

WOENSDAG 13 MAART 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 31.18TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ3PLD9	1COV 36.21TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CJ3Q5Y9	1COV 41.18TL OPENZ	EUR	0,6000	0,7500	0,6000	1524,1600	2	0,7500	2444				
Certificate	DE000CJ3SIS5	1COV 46.67TL OPENZ	EUR	0,1000	0,1000	0,1000	100,0000	1	0,1000	1000				
Certificate	NL0010653960	AALB 29.1TL OPENB	EUR	42,1900	42,1900	42,1900			42,1900					
Certificate	DE000CP23MY6	AALB 20TL OPENC	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	DE000CP23PZ6	AALB 20TL OPENC	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CP24C90	AALB 25TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CP06Z38	AALB 25TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CP23MZ3	AALB 25TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0011906060	AALB 26TL OPENB	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	DE000CP23N07	AALB 26TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0013278351	AALB 28TL OPENB	EUR	6,7900	7,0650	6,7500	2462,0000	2	7,0650	360				
Certificate	DE000CP24J51	AALB 28TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CP24GL3	AALB 28TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013290927	AALB 30TL OPENB	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CP681K6	AALB 30TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP06W15	AALB 34TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CP06Z46	AALB 34TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CP686J7	AALB 35TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CP06Z53	AALB 35TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CP231X3	AALB 35TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CP23995	AALB 35TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CP06TL3	AALB 36TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CP06008	AALB 38TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CQ5BSV2	AALB 40TS OPENC	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CQ5BUR6	AALB 40TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CP06M41	AALB 45TS OPENC	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	NL0010011763	AALB 9.2TL OPENB	EUR	23,8250	23,8250	23,8250			23,8250					
Certificate	NL0010284139	AALB 13.8TL OPENB	EUR	19,7050	19,7050	19,7050			19,7050					
Certificate	NL0010898847	AALB 18.5TL OPENB	EUR	15,5550	15,5550	15,5550			15,5550					
Certificate	NL0010903589	AALB 20.6TL OPENB	EUR	13,6550	13,6550	13,6550			13,6550					
Certificate	NL0010908489	AALB 21.7TL OPENB	EUR	12,6950	12,6950	12,6950			12,6950					
Certificate	NL0010926077	AALB 23.9TL OPENB	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	NL0013283930	AALB 24.8TL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0011891973	AALB 25.1TL OPENH	EUR	9,0000	9,7700	9,0000			9,7700					
Certificate	NL0013283948	AALB 27.1TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0013284268	AALB 33.4TS OPENC	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013111685	AALB 33.8BOC1219Z	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	NL0013292287	AALB 35.4TS OPENC	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0012985584	AALB 39.6BS OPENB	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	NL0012933543	AALB 39.8TS OPENH	EUR	14,2000	14,2000	13,6900			13,6900					
Certificate	NL0012919559	AALB 41.7TS OPENH	EUR											
Certificate	NL0012605315	AALB 48.3TS OPENH	EUR	23,9100	23,9100	23,4000			23,4000					
Certificate	NL0011409776	AALB 15.21TL OPENH	EUR	17,8000	18,5800	17,8000			18,5800					
Certificate	DE000CJ3QU05	AALB 17.99TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0011442926	AALB 20.05BL OPENB	EUR	12,2550	12,2550	12,2550			12,2550					
Certificate	DE000CR4H864	AALB 21.53TL OPENZ	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0011409743	AALB 22.61TL OPENH	EUR											
Certificate	DE000CJ3RCC6	AALB 23.35TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013163009	AALB 23.61BL OPENB	EUR	8,6850	8,6850	8,6850			8,6850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011409735	AALB 23.66TL OPENH	EUR	10,2800	11,0500	10,2800			11,0500					
Certificate	NL0011891981	AALB 24.58TL OPENH	EUR											
Certificate	DE000C3QU13	AALB 24.85TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013014731	AALB 25.12BL OPENB	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	LU1841152397	AALB 25.27TCIOPENS	EUR	6,2000	6,7500	6,2000			6,7500					
Certificate	NL0011926613	AALB 26.11TL OPENH	EUR	8,1000	8,8800	8,1000	2132,5000	1	8,8800	250				
Certificate	NL0013011307	AALB 26.64BL OPENB	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	DE000CR6XQ07	AALB 26.88TL OPENZ	EUR	4,9500	5,1400	4,9500	1491,0000	3	5,1400	300				
Certificate	NL0011993340	AALB 26.95TL OPENH	EUR	7,3600	8,1300	7,3600			8,1300					
Certificate	NL0013283591	AALB 27.35BL OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0011993332	AALB 27.47TL OPENH	EUR	6,8900	7,6700	6,8900			7,6700					
Certificate	NL0013277759	AALB 28.15BL OPENB	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0013232309	AALB 28.59TL OPENH	EUR	5,8900	6,6700	5,8900			6,6700					
Certificate	DE000C3RW93	AALB 28.86TL OPENZ	EUR	0,4950	0,6350	0,4950	3354,0000	3	0,6350	6350				
Certificate	NL0013283609	AALB 29.11BL OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013293756	AALB 30.61BL OPENB	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000C3SS07	AALB 30.84TL OPENZ	EUR											
Certificate	NL0013242696	AALB 32.11TL OPENH	EUR											
Certificate	NL0013244593	AALB 33.11TS OPENH	EUR	0,6600	0,6600	0,6000			0,6000					
Certificate	NL0013244353	AALB 33.11TS OPENH	EUR											
Certificate	NL0013283872	AALB 33.64BS OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	LU1840978693	AALB 34.24TCIOPENS	EUR	2,9700	2,9700	2,4100			2,4100					
Certificate	DE000C3N422	AALB 35.37TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013294598	AALB 35.64BS OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012894596	AALB 38.52TS OPENH	EUR											
Certificate	NL0012934509	AALB 38.78TS OPENH	EUR	13,0300	13,0300	12,5200			12,5200					
Certificate	NL0012895072	AALB 38.81TS OPENH	EUR	13,0700	13,0700	12,5600			12,5600					
Certificate	DE000CV8AXE7	AALB 39.36TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	LU1790692294	AALB 39.72TCIOPENS	EUR	8,1400	8,1400	7,5900			7,5900					
Certificate	NL0012922066	AALB 40.73TS OPENH	EUR	15,2600	15,2600	14,7500			14,7500					
Certificate	LU1790427030	AALB 42.05TCIOPENS	EUR	10,3000	10,3000	9,7400			9,7400					
Certificate	NL0012918460	AALB 42.68TS OPENH	EUR	17,4900	17,4900	16,9800			16,9800					
Certificate	NL0012598221	AALB 43.31TS OPENH	EUR											
Certificate	NL0012536403	AALB 43.96TS OPENH	EUR	18,9500	18,9500	18,4400			18,4400					
Certificate	DE000CE6ETB8	AALB 44.34TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0012592653	AALB 45.21TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700					
Certificate	NL0012530968	AALB 46.33TS OPENH	EUR	21,6500	21,6500	21,1400			21,1400					
Certificate	NL0012521959	AALB 50.07TS OPENH	EUR	25,4200	25,4200	25,4200			25,4200					
Certificate	NL0012523815	AALB 50.11TS OPENH	EUR											
Certificate	NL0012593354	AALB 54.01TS OPENH	EUR	30,4200	30,4200	29,9100			29,9100					
Certificate	DE000CM4ARJ8	ABB 12.94TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000C3PNA1	ABB 13.05TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CK6V1W0	ABB 14.86TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CN6J166	ABB 16.05TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CN6KSV4	ABB 16.91TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CN6L329	ABB 18.01TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CN6ERP1	ABBV 41.6TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CN6KY55	ABLI231.69TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CN6KZ21	ABLI236.28TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012795983	ABN LEVOPENZ	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	NL0012796023	ABN SHROPEZ	EUR	73,3800	73,3800	73,3800			73,3800					
Certificate	XS1395021915	ABN STN0419B	EUR	107,5000	107,6000	107,5000			107,6000					
Certificate	DE000CP23U07	ABN 14TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CU18V20	ABN 15TL 0619Z	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000C35CT8	ABN 19TL 0619Z	EUR	0,1600	0,1850	0,1600	56,0000	1	0,1850	350				
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	1,8900	2,2900	1,8900	5850,0000	2	2,2900	3000				
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP24TT9	ABN 22TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP681L4	ABN 22TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013111008	ABN 23BOC0919Z	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	NL0012976609	ABN 24BOC0619B	EUR	21,7800	22,1900	21,7800			22,1900					
Certificate	NL0013111016	ABN 24BOC1219Z	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000CP06TM1	ABN 24TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013110521	ABN 25BOC0919Z	EUR	20,8900	20,9500	20,8900	39691,0000	1	20,9500	1900				
Certificate	NL0012796064	ABN 25BON1219Z	EUR	20,4600	20,4600	20,4600			20,4600					
Certificate	DE000CQ5BDM3	ABN 26TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CQ5B238	ABN 26TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000					

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	NL0012648687	ABN 278ON0619Z	EUR	23,9350	23,9350	23,9350			23,9350					
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012648372	ABN 298OC0619Z	EUR	24,7350	24,7350	24,7350			24,7350					
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0011420609	ABN 9.5TL OPENH	EUR											
Certificate	DE000CV89YF9	ABN 13.1TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3SC50	ABN 17.5TL 0619Z	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0012036271	ABN 17.8TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012037816	ABN 18.3TL OPENB	EUR	2,7900	3,0900	2,7900	36510,0000	9	3,0900	12598				
Certificate	NL0012038285	ABN 18.78L OPENB	EUR	1,3400	1,6200	1,3350	4354,8700	11	1,6200	3011				
Certificate	NL0013238298	ABN 21.7TS OPENH	EUR	0,3700	0,3700	0,3500			0,3500					
Certificate	NL0013148760	ABN 24.48OC1219B	EUR	20,9400	21,3000	20,9400			21,3000					
Certificate	NL0013003205	ABN 25.98OC0919B	EUR	19,1200	19,6300	19,1200			19,6300					
Certificate	NL0012648901	ABN 29.58OC0619Z	EUR	21,1100	21,1100	21,1100			21,1100					
Certificate	NL0011420641	ABN 3.17TL OPENH	EUR	16,8500	17,2600	16,8500			17,2600					
Certificate	NL0013181415	ABN 34.4TS OPENH	EUR	17,3900	17,3900	17,1700			17,1700					
Certificate	NL0011420633	ABN 4.76TL OPENH	EUR	15,3800	15,7900	15,3800			15,7900					
Certificate	NL0011420625	ABN 6.34TL OPENH	EUR	13,9100	14,3200	13,9100			14,3200					
Certificate	NL0011420617	ABN 7.92TL OPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	NL0011904891	ABN 9.618L OPENB	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0011420591	ABN 10.82TL OPENH	EUR	9,7400	10,1500	9,7400	6000,0000	1	10,1500	600				
Certificate	NL0011420575	ABN 11.35TL OPENH	EUR	9,2500	9,6600	9,2500			9,6600					
Certificate	NL0011521158	ABN 11.778L OPENB	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0011420559	ABN 11.87TL OPENH	EUR	8,7600	9,1700	8,7600			9,1700					
Certificate	NL0011914825	ABN 13.66TL OPENB	EUR	7,1000	7,4100	7,0850	12462,0000	3	7,4100	1700				
Certificate	NL0013181670	ABN 13.73TL OPENH	EUR	7,0300	7,4400	7,0300			7,4400					
Certificate	DE000CD62K63	ABN 14.42TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0011918024	ABN 14.71TL OPENB	EUR	6,0600	6,4400	6,0600	1247,0000	2	6,4400	200				
Certificate	DE000CD62C22	ABN 15.13TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0011919626	ABN 15.23TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013181662	ABN 15.24TL OPENH	EUR	5,6300	6,0400	5,6300			6,0400					
Certificate	NL0012020275	ABN 15.72TL OPENB	EUR	5,4200	5,4900	5,4200	542,0000	1	5,4900	100				
Certificate	DE000CD62PW7	ABN 16.12TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CJ3P208	ABN 16.75TL 0319Z	EUR	0,6900	0,7000	0,6900	69,0000	1	0,7000	100				
Certificate	DE000CD63A31	ABN 17.04TL OPENZ	EUR	3,9600	4,0900	3,9600	1980,0000	1	4,0900	500				
Certificate	DE000CD62TQ1	ABN 17.11TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012024657	ABN 17.29TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	LU1859831536	ABN 17.37CICOPENS	EUR	2,6900	2,9900	2,6900			2,9900					
Certificate	NL0012024079	ABN 17.648L OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CJ3P216	ABN 18.25TL 0319Z	EUR	0,3400	0,4000	0,3400	1415,0000	3	0,4000	4000				
Certificate	NL0013181647	ABN 18.25TL OPENH	EUR	2,8200	3,2300	2,8200	30100,0000	1	3,2300	10000				
Certificate	DE000CD63DN0	ABN 18.59TL OPENZ	EUR	1,4300	1,6100	1,4300	2050,0000	2	1,6100	1400				
Certificate	NL0012038293	ABN 19.238L OPENB	EUR	0,7400	1,0800	0,7250	5525,0000	3	1,0800	6500				
Certificate	NL0012114003	ABN 19.32TL OPENB	EUR	1,8000	2,1400	1,8000	33205,0000	9	2,1400	16500				
Certificate	NL0013223415	ABN 19.43TL OPENH	EUR	1,7300	2,1300	1,7300			2,1300					
Certificate	DE000CJ3RFD7	ABN 19.59TL OPENZ	EUR	0,0600	0,1300	0,0600	1868,6000	9	0,1300	22400				
Certificate	NL0013295959	ABN 19.738L OPENB	EUR											
Certificate	NL0013295223	ABN 19.82TL OPENB	EUR											
Certificate	NL0013242704	ABN 19.97TL OPENH	EUR											
Certificate	NL0013364748	ABN 20.228L OPENB	EUR											
Certificate	NL0013364631	ABN 20.32TL OPENB	EUR											
Certificate	NL0013365158	ABN 20.67TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013243736	ABN 20.72TS OPENH	EUR	0,2600	0,2600	0,2400			0,2400					
Certificate	NL0013274129	ABN 20.77TS OPENB	EUR											
Certificate	NL0013365356	ABN 20.798S OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013242522	ABN 21.01TS OPENH	EUR											
Certificate	NL0013365166	ABN 21.17TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013293640	ABN 21.67TS OPENB	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013293889	ABN 21.788S OPENB	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013241557	ABN 22.01TS OPENH	EUR	0,4000	0,4000	0,3800			0,3800					
Certificate	NL0013289556	ABN 22.16TS OPENB	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CJ3SG27	ABN 22.19TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013288582	ABN 22.65TS OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013233976	ABN 22.76TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0013288053	ABN 22.788S OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013154263	ABN 23.13TS OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013181555	ABN 23.23TS OPENH	EUR	5,3200	5,3200	5,1100			5,1100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013181548	ABN 23.48TS OPENH	EUR	5,5900	5,5900	5,3700			5,3700					
Certificate	NL0013009780	ABN 23.62TS OPENB	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013181530	ABN 23.73TS OPENH	EUR	5,8600	5,8600	5,6400			5,6400					
Certificate	NL0013008824	ABN 23.77BS OPENB	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013181522	ABN 23.98TS OPENH	EUR	6,1300	6,1300	5,9100			5,9100					
Certificate	NL0012789945	ABN 24.08TS OPENB	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013181514	ABN 24.22TS OPENH	EUR	6,3900	6,3900	6,1800			6,1800					
Certificate	LU1840978776	ABN 24.25TPIOPENS	EUR	4,5700	4,5700	4,2700			4,2700					
Certificate	DE000CV89BM3	ABN 24.68TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013181498	ABN 24.72TS OPENH	EUR	6,9300	6,9300	6,7200			6,7200					
Certificate	NL0012684369	ABN 24.76BS OPENB	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013181480	ABN 25.47TS OPENH	EUR	7,7400	7,7400	7,5200			7,5200					
Certificate	NL0012683098	ABN 25.52TS OPENB	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0012683775	ABN 25.72BS OPENB	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	LU1790699620	ABN 25.81TPIOPENS	EUR	5,3400	5,3400	5,0400			5,0400					
Certificate	NL0013181472	ABN 26.21TS OPENH	EUR											
Certificate	DE000CV89BN1	ABN 26.67TS OPENZ	EUR											
Certificate	NL0013181456	ABN 28.44TS OPENH	EUR	10,9500	10,9500	10,7400			10,7400					
Certificate	DE000CV89ED6	ABN 28.66TS OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013181449	ABN 29.93TS OPENH	EUR	12,5600	12,5600	12,3500			12,3500					
Certificate	NL0013181431	ABN 31.42TS OPENH	EUR	14,1700	14,1700	13,9500			13,9500					
Certificate	NL0013181423	ABN 32.91TS OPENH	EUR	15,7800	15,7800	15,5600			15,5600					
Certificate	NL0013181407	ABN 35.89TS OPENH	EUR	19,0000	19,0000	18,7800			18,7800					
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CN6KM26	ACCEN111.8TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000CE6DGE1	ACCEN126.2TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CJ3RVS2	ACCEN141.2TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CR9NTA0	ACCEN88.76TL OPENZ	EUR											
Certificate	DE000CR9NUP6	ACCEN99.26TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CJ3QAW0	ACCG 16.8TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CV8B3E3	ACCG 10.98TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CV8B3F0	ACCG 12.06TL OPENZ	EUR											
Certificate	NL0013009608	ACCG 12.57TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CV8B3G8	ACCG 13.13TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CV50608	ACCG 14.21TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CJ3PN70	ACCG 15.24TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013152531	ACCG 15.59TL OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013152549	ACCG 16.59TL OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013152556	ACCG 17.59TL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CJ3QAX8	ACCG 18.32TL OPENZ	EUR	0,9300	1,0100	0,9300	9500,0000	14	1,0100	10000				
Certificate	NL0013288210	ACCG 18.59TL OPENB	EUR	0,9400	0,9700	0,9400	4700,0000	1	0,9700	5000				
Certificate	DE000CU18WV7	ACCG 19.82TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012999155	ACCG 20.79TS OPENB	EUR											
Certificate	NL0013152622	ACCG 22.81TS OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0010126686	ACCOR 19.1TL OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0011650528	ACCOR 29.9TL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0012100432	ACCOR 34.1TL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013282635	ACCOR 36.1TL OPENB	EUR											
Certificate	NL0013015456	ACCOR 41.3TS OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013001902	ACCOR 45.3TS OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CJ3QE13	ACCOR26.24TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CV89CP4	ACCOR30.26TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CV4YXF3	ACCOR35.29TL OPENZ	EUR											
Certificate	NL0012998132	ACKBV 177.85 OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CV88P17	ACKBV 190.75 OPENZ	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CJ3RAW8	ACKBV 83.9TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CR4JAK8	ACKBV103.9TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013014749	ACKBV106.48L OPENB	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CD62D13	ACKBV108.9TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CD62UK2	ACKBV114.8TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013007545	ACKBV116.58L OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CD63880	ACKBV120.7TL OPENZ	EUR											
Certificate	NL0012997886	ACKBV126.68L OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CD640C3	ACKBV126.7TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CJ3N251	ACKBV155.2TS OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0012998124	ACKBV157.38S OPENB	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CE6CKK5	ACKBV170.1TS OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CR4HZN3	ACKBV93.97TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CR4J3W9	ACKBV98.94TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CJ3PN88	ACS 22.13TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000CV8AY41	ACS 26.11TL 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	DE000CJ3PMW7	ACS 30.12TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CJ3SMW1	ACS 34.65TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CJ3QXW2	ADECC30.01TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CJ3NRV3	ADECC35.06TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CV89EV8	ADECC41.07TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3RVG7	ADECC46.54TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CX0KKWQ7	ADIDA 120TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CY16BS7	ADIDA 150TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012116024	ADIDA 165TL OPENB	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	NL0013278369	ADIDA 182TL OPENB	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0012213904	ADIDA 225TS OPENH	EUR	4,1900	4,1900	3,8000			3,8000					
Certificate	NL0012602593	ADIDA 253TS OPENH	EUR	7,2000	7,2000	6,8100			6,8100					
Certificate	NL0011050786	ADIDA 45.2TL OPENH	EUR	15,7800	16,3100	15,7800			16,3100					
Certificate	NL0011050760	ADIDA 54.8TL OPENH	EUR	14,8800	15,4100	14,8800			15,4100					
Certificate	NL0011240718	ADIDA 59.1TL OPENH	EUR	14,4900	15,0100	14,4900			15,0100					
Certificate	NL0011797162	ADIDA 92.9TL OPENB	EUR	11,8350	11,8350	11,8350			11,8350					
Certificate	NL0011798913	ADIDA 99.3TL OPENB	EUR	11,2350	11,2350	11,2350			11,2350					
Certificate	NL0011803648	ADIDA104.6TL OPENB	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	NL0011733159	ADIDA105.9TL OPENH	EUR	10,1000	10,6300	10,1000			10,6300					
Certificate	DE000CN6L4W0	ADIDA111.4TL OPENZ	EUR											
Certificate	NL0011889373	ADIDA116.4TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CD61K80	ADIDA122.8TL OPENZ	EUR											
Certificate	NL0011926621	ADIDA126.4TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0011910179	ADIDA128.3TL OPENB	EUR	8,5350	8,5350	8,5350			8,5350					
Certificate	DE000CD62A73	ADIDA134.8TL OPENZ	EUR	70,2500	70,2500	70,2500			70,2500					
Certificate	NL0012033773	ADIDA134.9TL OPENB	EUR	7,9150	7,9150	7,9150			7,9150					
Certificate	NL0011996434	ADIDA135.9TL OPENH	EUR	7,3000	7,8300	7,3000			7,8300					
Certificate	NL0012175012	ADIDA146.2TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012113799	ADIDA149.2TL OPENB	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	NL0012197354	ADIDA156.2TL OPENH	EUR	5,4000	5,9300	5,4000			5,9300					
Certificate	DE000CE6BKK7	ADIDA160.5TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0012555346	ADIDA165.7TL OPENH	EUR	4,5200	5,0400	4,5200			5,0400					
Certificate	NL0012549497	ADIDA165.8TL OPENH	EUR	4,5000	5,0300	4,5000			5,0300					
Certificate	NL0012594949	ADIDA171.4TL OPENH	EUR	3,9800	4,5100	3,9800			4,5100					
Certificate	NL0013274061	ADIDA173.4TL OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0012594931	ADIDA176.5TL OPENH	EUR	3,5100	4,0400	3,5100	774,0000	2	4,0400	200				
Certificate	NL0013235443	ADIDA185.3TL OPENH	EUR	2,6900	3,2200	2,6900			3,2200					
Certificate	NL0013230725	ADIDA190.5TL OPENH	EUR	2,2000	2,7200	2,2000			2,7200					
Certificate	DE000CJ3SSR8	ADIDA190.5TL OPENZ	EUR	0,9900	1,5300	0,9900	8017,5000	10	1,4850	5800				
Certificate	NL0013283310	ADIDA191.1TL OPENB	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	NL0013297948	ADIDA200.7TL OPENB	EUR											
Certificate	NL0012937999	ADIDA222.2TS OPENH	EUR	3,8900	3,8900	3,4900			3,4900					
Certificate	NL0012595508	ADIDA223.2TS OPENH	EUR	4,0000	4,0000	3,6000			3,6000					
Certificate	NL0012601629	ADIDA223.7TS OPENH	EUR	4,0500	4,0500	3,6500			3,6500					
Certificate	NL0012282248	ADIDA228.5TS OPENB	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0012894091	ADIDA232.3TS OPENH	EUR	4,9800	4,9800	4,5800			4,5800					
Certificate	NL0012605844	ADIDA243.4TS OPENH	EUR	6,1700	6,1700	5,7700			5,7700					
Certificate	NL0013285687	ADIDA251.5TS OPENB	EUR	6,7150	6,7150	6,7150			6,7150					
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	7,6300	8,0500	7,6300	13924,7500	2	8,0500	1825				
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CP23UV5	ADYEN 300TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP23YR5	ADYEN 325TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP23YS3	ADYEN 350TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CP23UW3	ADYEN 350TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP23T50	ADYEN 375TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP23UX1	ADYEN 400TL OPENC	EUR	2,5000	2,8300	2,5000	425,0000	1	2,8300	170				
Certificate	DE000CP23YT1	ADYEN 400TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68925	ADYEN 450TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP24CB3	ADYEN 450TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CP24NH7	ADYEN 475TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP24TU7	ADYEN 475TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP24I77	ADYEN 500TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CP24CC1	ADYEN 500TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013283088	ADYEN 512BL OPENB	EUR	3,2000	3,2000	3,2000	800,0000	1	3,2000	250				
Certificate	DE000CP24NJ3	ADYEN 525TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP24QN8	ADYEN 525TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CP24I85	ADYEN 550TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP24GM1	ADYEN 550TL OPENC	EUR	1,0000	1,2500	1,0000	2060,0000	2	1,2500	2000				
Certificate	DE000CP24NK1	ADYEN 575TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP24TV5	ADYEN 575TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP24NL9	ADYEN 600TL OPENC	EUR	0,5200	0,7500	0,5000	860,2500	4	0,7500	1400				
Certificate	DE000CP24QP3	ADYEN 600TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP681M2	ADYEN 625TL OPENC	EUR											
Certificate	DE000CP24TW3	ADYEN 625TL OPENC	EUR											
Certificate	DE000CP68933	ADYEN 675TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP687F3	ADYEN 675TS OPENC	EUR	0,4400	0,4400	0,2400	2370,0000	2	0,2400	6000				
Certificate	DE000VF3A1T4	ADYEN 686TS OPENV	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000VF3A1U2	ADYEN 696TS OPENV	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CP68941	ADYEN 700TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP687G1	ADYEN 700TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VF3A1V0	ADYEN 706TS OPENV	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VF3A1W8	ADYEN 716TS OPENV	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CP24QQ1	ADYEN 725TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP24NM7	ADYEN 725TS OPENC	EUR	0,8200	0,8200	0,7400	820,0000	1	0,7400	1000				
Certificate	DE000VF3A1X6	ADYEN 726TS OPENV	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0013111677	ADYEN 750BOC0919Z	EUR	676,2600	686,3300	676,2600	676,2600	1	686,3300	1				
Certificate	DE000CP24IA0	ADYEN 750TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP24GP4	ADYEN 750TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP24QR9	ADYEN 775TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP681N0	ADYEN 775TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP24NN5	ADYEN 800TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CP24TX1	ADYEN 800TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP681P5	ADYEN 825TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP681Q3	ADYEN 850TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012970941	ADYEN 204.BL OPENB	EUR											
Certificate	NL0012971337	ADYEN 255.BL OPENB	EUR											
Certificate	NL0012971170	ADYEN 273.TL OPENB	EUR											
Certificate	NL0012971329	ADYEN 306.BL OPENB	EUR											
Certificate	NL0012971436	ADYEN 364.TL OPENB	EUR											
Certificate	NL0013156433	ADYEN 394.TL OPENB	EUR											
Certificate	NL0013275746	ADYEN 438.BL OPENB	EUR	21,7100	21,7100	21,6600	434,2000	1	21,6600	20				
Certificate	NL0013287790	ADYEN 732.BS OPENB	EUR	2,0000	2,0700	1,7200	2254,0000	4	1,7200	1200				
Certificate	NL0012970891	ADYEN173.9TL OPENB	EUR											
Certificate	NL0012970933	ADYEN183.68L OPENB	EUR											
Certificate	NL0012970917	ADYEN217.4TL OPENB	EUR											
Certificate	DE000CJ3QC80	ADYEN313.5TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012971188	ADYEN323.6TL OPENB	EUR											
Certificate	DE000CV89GH2	ADYEN353.2TL OPENZ	EUR	33,2200	33,2200	33,2200			33,2200					
Certificate	DE000CJ3PK16	ADYEN356.4TL OPENZ	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0012971592	ADYEN387.5BL OPENB	EUR											
Certificate	DE000CV89KV5	ADYEN395.9TL OPENZ	EUR	5,2600	5,8400	5,2600	10650,0000	2	5,8400	2000				
Certificate	DE000VA90UH5	ADYEN396.3TL OPENV	EUR	24,9300	27,3500	24,8400	5055,0000	2	27,3500	200				
Certificate	NL0012971600	ADYEN407.9BL OPENB	EUR											
Certificate	DE000CJ3PPF5	ADYEN411.5TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013275027	ADYEN423.9TL OPENB	EUR											
Certificate	DE000VN99TK5	ADYEN426.9TL OPENV	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	DE000CJ3RFX5	ADYEN430.8TL OPENZ	EUR	4,6500	5,1900	4,6500	218,5500	1	5,1900	47				
Certificate	DE000VF1RK22	ADYEN447.1TL OPENV	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	NL0013277395	ADYEN453.7TL OPENB	EUR											
Certificate	DE000CJ3RKH8	ADYEN456.1TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	DE000VF1RK55	ADYEN457.1TL OPENV	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	DE000CJ3RJ90	ADYEN466.6TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000VF1RK89	ADYEN467.1TL OPENV	EUR	20,3300	20,3300	20,3300			20,3300					
Certificate	NL0013277775	ADYEN468.1BL OPENB	EUR											
Certificate	NL0013283328	ADYEN475.6TL OPENB	EUR											
Certificate	DE000VF1RLA6	ADYEN477.1TL OPENV	EUR	19,3300	19,3300	19,3300			19,3300					
Certificate	NL0013283070	ADYEN481.9BL OPENB	EUR											
Certificate	NL0013278377	ADYEN483.8TL OPENB	EUR	19,8000	19,8000	19,7500	1980,0000	1	19,7500	100				
Certificate	DE000VF1RLC2	ADYEN487.1TL OPENV	EUR	18,3200	18,3200	18,3200			18,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1RLF5	ADYEN497.1TL OPENV	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	NL0013277783	ADYEN498.2BL OPENB	EUR											
Certificate	NL0013283336	ADYEN500.6TL OPENB	EUR											
Certificate	DE000CJ3RN52	ADYEN506.1TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CJ3RMS1	ADYEN506.7TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000VF1RLH1	ADYEN507.1TL OPENV	EUR	12,2700	16,3200	12,2700	3512,2500	4	16,3200	255				
Certificate	NL0013279250	ADYEN513.8TL OPENB	EUR	16,5000	17,7000	16,5000	11115,0000	2	17,6500	630				
Certificate	DE000VF1RM12	ADYEN517.1TL OPENV	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	DE000VF1RP01	ADYEN527.1TL OPENV	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	NL0013279656	ADYEN528.3BL OPENB	EUR											
Certificate	DE000VF1RQ34	ADYEN537.1TL OPENV	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	NL0013282643	ADYEN543.8TL OPENB	EUR											
Certificate	DE000VF16G46	ADYEN547.2TL OPENV	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	DE000CJ3RVX2	ADYEN551.3TL OPENZ	EUR	2,4500	2,9350	2,4500	4900,0000	1	2,9350	2000				
Certificate	DE000VF16HS3	ADYEN557.2TL OPENV	EUR	10,2300	11,3200	10,0200	10180,0000	2	11,3200	1000				
Certificate	NL0013283096	ADYEN558.4BL OPENB	EUR	2,0000	2,2400	2,0000	836,0000	2	2,2400	400				
Certificate	DE000CJ3RXA6	ADYEN561.1TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VF16KW9	ADYEN567.2TL OPENV	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0013283963	ADYEN573.7TL OPENB	EUR	2,0900	2,3600	2,0900	12767,0000	4	2,3600	5950				
Certificate	DE000VF16KX7	ADYEN577.2TL OPENV	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000VF16KY5	ADYEN587.2TL OPENV	EUR	5,6500	8,3200	5,6500	282,5000	1	8,3200	50				
Certificate	NL0013284672	ADYEN588.5BL OPENB	EUR	1,1500	1,6500	1,1500	5105,0000	4	1,6400	3300				
Certificate	DE000VF2COK4	ADYEN597.2TL OPENV	EUR	7,0100	7,3200	7,0100	3505,0000	1	7,3200	500				
Certificate	DE000CJ3RZL8	ADYEN601.2TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0013285067	ADYEN603.7TL OPENB	EUR	1,3300	1,9200	1,3300	26633,0200	11	1,8400	16004				
Certificate	DE000VF2COL2	ADYEN607.2TL OPENV	EUR											
Certificate	DE000VF2CD43	ADYEN617.2TL OPENV	EUR											
Certificate	NL0013286198	ADYEN618.5BL OPENB	EUR											
Certificate	DE000VF3A522	ADYEN655.9TS OPENV	EUR											
Certificate	DE000VF3A4Z5	ADYEN665.9TS OPENV	EUR	2,7500	2,7500	1,3800	27,5000	1	1,3800	10				
Certificate	NL0013364490	ADYEN672.1BS OPENB	EUR											
Certificate	DE000VF3A409	ADYEN675.9TS OPENV	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013363625	ADYEN681.1TS OPENB	EUR	1,7100	1,7100	1,4900	3247,8000	4	1,4900	1990				
Certificate	DE000VF2C289	ADYEN737.7TS OPENV	EUR	10,0800	10,4000	8,3600	71360,0000	4	8,3600	7000				
Certificate	NL0013281769	ADYEN741.1TS OPENB	EUR	3,2100	3,2200	3,2100	1605,0000	1	3,2200	500				
Certificate	DE000VF2C282	ADYEN747.8TS OPENV	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000VF2C456	ADYEN767.7TS OPENV	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	DE000VF2C464	ADYEN777.7TS OPENV	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	DE000VF2C472	ADYEN787.7TS OPENV	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0013000417	ADYEN791.5BS OPENB	EUR											
Certificate	NL0013285307	ADYEN801.3TS OPENB	EUR											
Certificate	DE000VF3AZB6	ADYEN806.1TS OPENV	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	DE000VF3AZC4	ADYEN816.1TS OPENV	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	NL0013286263	ADYEN851.3BS OPENB	EUR											
Certificate	NL0013287436	ADYEN861.6TS OPENB	EUR											
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	XS1777869857	AEGON STN0221B	EUR	83,5200	84,2500	83,5200	10920,0000	1	84,2500	13000				
Certificate	XS1649312698	AEGON STN0720B	EUR	97,2000	97,8500	97,2000			97,8500					
Certificate	XS1490961247	AEGON STN0926B	EUR	108,3000	108,3000	108,3000			108,3000					
Certificate	XS1914215402	AEGON STN1121B	EUR	78,2000	79,0500	78,2000			79,0500					
Certificate	XS1536800789	AEGON STN1219B	EUR	92,3000	93,0000	92,3000	4650,0000	1	92,7500	5000				
Certificate	LU1876928901	AEGON 3TCIOPENS	EUR	1,5300	1,5600	1,5300			1,5600					
Certificate	NL0012021117	AEGON 3TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF1HS00	AEGON 4TL 0319V	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000VF1HS29	AEGON 4TL 0619V	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP24CF4	AEGON 4TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013111032	AEGON 5BOC1219Z	EUR	4,7150	4,7150	4,7150			4,7150					
Certificate	LU1910401048	AEGON 5TPIOPENS	EUR	0,5400	0,5400	0,5000			0,5000					
Certificate	DE000VN9G8E3	AEGON 5TS 0319V	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VF16MC7	AEGON 5TS 0619V	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CP23YX3	AEGON 5TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP23V15	AEGON 5TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000VA7PTY5	AEGON 6TS 0319V	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CQ5B246	AEGON 6TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					



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	DE000CC8AAN9	AEGON 8TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0009940428	AEGON 1.1TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0010012050	AEGON 1.5TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0010174157	AEGON 1.8TL OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0010175469	AEGON 2.1TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0011896444	AEGON 2.6TL OPENH	EUR	2,1400	2,2000	2,1400			2,2000					
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0011993431	AEGON 3.5TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VN92NA8	AEGON 3.8TL 0319V	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VF1HSY2	AEGON 3.8TL 0619V	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	0,6400	0,6700	0,6400			0,6700					
Certificate	DE000VF1RRR7	AEGON 4.2TL 0319V	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VF1RRP1	AEGON 4.2TL 0619V	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VF2XQW5	AEGON 4.4TL 0619V	EUR	0,1400	0,1450	0,1400	140,0000	1	0,1450	1000				
Certificate	DE000CP24TY9	AEGON 4.5TL OPENC	EUR											
Certificate	DE000CP681R1	AEGON 4.5TL OPENC	EUR											
Certificate	NL0013110810	AEGON 4.68ON1219Z	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000VF3A2H7	AEGON 4.6TL 0619V	EUR											
Certificate	DE000VF3Q6W9	AEGON 4.6TS 0619V	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	NL0013111024	AEGON 4.8BOC0919Z	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	NL0013169238	AEGON 4.8BOC1219B	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VN9HAG0	AEGON 4.8TS 0319V	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VF16FE7	AEGON 4.8TS 0619V	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CJ3Q3J5	AEGON 4.9TS 0319Z	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000VF2XXK6	AEGON 4.9TS OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000VA90SD8	AEGON 5.2TS 0319V	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VF3A2K1	AEGON 5.2TS 0619V	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3SCW2	AEGON 5.2TS 0619Z	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3QH77	AEGON 5.2TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0013169220	AEGON 5.4BOC0619B	EUR	5,1900	5,2100	5,1900			5,2100					
Certificate	DE000VA9C5K7	AEGON 5.4TS 0319V	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	LU1876933067	AEGON 5.5TPIOPENS	EUR	1,0000	1,0000	0,9700			0,9700					
Certificate	DE000CP23458	AEGON 5.5TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP23N56	AEGON 5.5TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VA9C2J6	AEGON 5.6TS 0319V	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0012795546	AEGON 5.7BOC0919Z	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000VA7PTX7	AEGON 5.8TS 0319V	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CJ3SCX0	AEGON 5.8TS 0619Z	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0012987218	AEGON 5.9BOC0619B	EUR	4,3700	4,4000	4,3700			4,4000					
Certificate	NL0012648703	AEGON 5.98ON0619Z	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000VA7PTZ2	AEGON 6.2TS 0319V	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0012584387	AEGON 6.4TS OPENH	EUR	2,6100	2,6100	2,5900			2,5900					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	LU1876933224	AEGON 6.5TPIOPENS	EUR	1,9900	1,9900	1,9600			1,9600					
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CP06PB2	AEGON 6.5TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CM3ZVU6	AEGON 0.77TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0011418488	AEGON 1.11TL OPENH	EUR	3,5000	3,5600	3,5000			3,5600					
Certificate	NL0011051354	AEGON 1.83TL OPENH	EUR	2,8400	2,9000	2,8400			2,9000					
Certificate	NL0011230461	AEGON 1.83TL OPENH	EUR	2,8500	2,9100	2,8500			2,9100					
Certificate	NL0011905146	AEGON 1.98TL OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0011051347	AEGON 2.12TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0011895073	AEGON 2.29TL OPENH	EUR	2,4300	2,4900	2,4300			2,4900					
Certificate	NL0011894589	AEGON 2.39TL OPENH	EUR	2,3300	2,3900	2,3300			2,3900					
Certificate	NL0011905153	AEGON 2.47TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0011892799	AEGON 2.49TL OPENH	EUR	2,2500	2,3100	2,2500			2,3100					
Certificate	DE000CD61P10	AEGON 2.63TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0011906128	AEGON 2.72TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0011930441	AEGON 2.81TL OPENH	EUR	1,9600	2,0200	1,9600			2,0200					
Certificate	DE000CD622H0	AEGON 2.89TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0011916796	AEGON 2.92BL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0011979919	AEGON 2.97TL OPENH	EUR	1,8000	1,8700	1,8000			1,8700					
Certificate	DE000CD637G0	AEGON 3.15TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0011980164	AEGON 3.18TL OPENH	EUR	1,6100	1,6800	1,6100			1,6800					
Certificate	NL0012029078	AEGON 3.25TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0011989561	AEGON 3.28TL OPENH	EUR	1,5200	1,5800	1,5200			1,5800					
Certificate	DE000CJ3SH26	AEGON 3.31TL 0619Z	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CD638H6	AEGON 3.47TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012030209	AEGON 3.52TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CD638A1	AEGON 3.53TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0012030217	AEGON 3.77TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012306807	AEGON 3.81TL OPENH	EUR	1,0400	1,1000	1,0400			1,1000					
Certificate	DE000CD63MH3	AEGON 3.84TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CJ3SCU6	AEGON 3.86TL 0619Z	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013275035	AEGON 3.92TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013276702	AEGON 3.97BL OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000VF2XPB1	AEGON 4.01TL OPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ3SCV4	AEGON 4.11TL 0619Z	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VF3NJA5	AEGON 4.12TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3RU04	AEGON 4.15TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VF2XM13	AEGON 4.21TL OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP24GO2	AEGON 4.25TL OPENC	EUR	0,3300	0,3600	0,3200	330,0000	1	0,3600	1000				
Certificate	DE000VF3A565	AEGON 4.32TL OPENV	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CJ3SUQ6	AEGON 4.41TL 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0013243744	AEGON 4.41TL OPENH	EUR	0,4900	0,5600	0,4900			0,5600					
Certificate	DE000VF2XQV7	AEGON 4.41TL OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CJ3SSK3	AEGON 4.51TL OPENZ	EUR											
Certificate	DE000VF3A573	AEGON 4.52TL OPENV	EUR											
Certificate	NL0013242530	AEGON 4.57TL OPENH	EUR											
Certificate	DE000VF3Q6F4	AEGON 4.59TS OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VF3A2C8	AEGON 4.62TL OPENV	EUR											
Certificate	DE000VF3NH86	AEGON 4.69TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	LU1910400826	AEGON 4.75TPIOPENS	EUR											
Certificate	DE000CP687H9	AEGON 4.75TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000VF3A532	AEGON 4.79TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VF3A540	AEGON 4.99TS OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VF3A2A2	AEGON 5.09TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013185945	AEGON 5.17TS OPENH	EUR	1,2500	1,2500	1,2200			1,2200					
Certificate	LU1876932929	AEGON 5.25TPIOPENS	EUR	0,7600	0,7600	0,7200			0,7200					
Certificate	DE000CP23813	AEGON 5.25TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013153984	AEGON 5.49BS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	LU1876933141	AEGON 5.75TPIOPENS	EUR	1,2500	1,2500	1,2100			1,2100					
Certificate	DE000CP06TN9	AEGON 5.75TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0011406426	AEGON 5.77TS OPENH	EUR	1,9100	1,9100	1,8800			1,8800					
Certificate	NL0012919567	AEGON 5.87TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CV4ZHP2	AEGON 5.89TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0012586341	AEGON 6.01TS OPENH	EUR	2,1800	2,1800	2,1500			2,1500					
Certificate	NL0011039953	AEGON 6.13TS OPENH	EUR	2,3200	2,3200	2,2900			2,2900					
Certificate	LU1790583246	AEGON 6.18TPIOPENS	EUR	1,4800	1,4800	1,4400			1,4400					
Certificate	DE000CO5ANT9	AEGON 6.25TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	LU1840398264	AEGON 6.35TPIOPENS	EUR	1,8100	1,8100	1,7800			1,7800					
Certificate	NL0012782577	AEGON 6.54TS OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0012605562	AEGON 6.62TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012615454	AEGON 6.64TS OPENH	EUR	2,8800	2,8800	2,8600			2,8600					
Certificate	NL0011039946	AEGON 6.86TS OPENH	EUR	3,1200	3,1200	3,1000			3,1000					
Certificate	LU1840398348	AEGON 6.93TPIOPENS	EUR	2,3900	2,3900	2,3500			2,3500					
Certificate	LU1876933497	AEGON 7.25TPIOPENS	EUR	2,7400	2,7400	2,7000			2,7000					
Certificate	NL0012926877	AEGON 7.47TS OPENH	EUR	3,8000	3,8000	3,7700			3,7700					
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012539191	AEGON 7.88TS OPENH	EUR	4,2500	4,2500	4,2300			4,2300					
Certificate	NL0012553533	AEGON 8.51TS OPENH	EUR	4,9500	4,9500	4,9300			4,9300					
Certificate	NL0012608988	AEGON 9.17TS OPENH	EUR	5,6900	5,6900	5,6700			5,6700					
Certificate	NL0012849228	AEGON 9.19TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0011815667	AEGON1.843BL OPENB	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0011645726	AEGON2.383BL OPENB	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CJ3RDU6	AEGON2.447TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0011907225	AEGON2.652BL OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CN6JR16	AEGON2.752TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CD624T1	AEGON3.074TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CD63674	AEGON3.232TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CD63898	AEGON3.381TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0012028807	AEGON3.453BL OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012029524	AEGON3.718BL OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CE6D624	AEGON3.777TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VF3Q6K4	AEGON3.926TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CD63L87	AEGON3.928TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VF1HUT8	AEGON4.015TL OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013278385	AEGON4.068TL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CJ3RL05	AEGON4.073TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000VFRTE1	AEGON4.216TL OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013280795	AEGON4.218TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CJ3RU53	AEGON4.221TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013282411	AEGON4.223BL OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013294820	AEGON4.368TL OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CJ3SL87	AEGON4.418TL OPENZ	EUR	0,1100	0,1450	0,1100	110,0000	1	0,1450	1000				
Certificate	DE000VF2XQC7	AEGON4.422TL OPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0013295611	AEGON4.473BL OPENB	EUR											
Certificate	NL0013295231	AEGON4.519TL OPENB	EUR											
Certificate	DE000VF3A623	AEGON4.525TL OPENV	EUR											
Certificate	DE000VF3Q6G2	AEGON4.577TS OPENV	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	NL0013365513	AEGON4.584TS OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000VF3A151	AEGON4.624TL OPENV	EUR											
Certificate	DE000VF3Q6H0	AEGON4.677TS OPENV	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	NL0013365364	AEGON4.746BS OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000VF3A615	AEGON4.778TS OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013162274	AEGON4.834TS OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000VF3A508	AEGON4.878TS OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013159601	AEGON4.995BS OPENB	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VN9G7M8	AEGON5.007TS OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CJ3QTH1	AEGON5.026TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013156540	AEGON5.078TS OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VA90RP4	AEGON5.211TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013156029	AEGON5.242BS OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013154743	AEGON5.326TS OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VA9C308	AEGON5.411TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3QGD7	AEGON5.427TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VA7TG05	AEGON5.624TS OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0011087259	AEGON5.736BS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CE6FIC4	AEGON5.826TS OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0012696405	AEGON5.975BS OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VLR8W0	AEGON6.213TS OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CV4ZJ29	AEGON6.328TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013002488	AEGON6.795TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	14,7750	14,7750	14,7750			14,7750					
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	16,2950	16,2950	16,2950			16,2950					
Certificate	DE000VN61YW0	AEX SHROOPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000VN61YY6	AEX SHROOPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VN61YV2	AEX SHROOPENV	EUR	1,7000	1,7000	1,6650	1518,0000	2	1,6650	900				
Certificate	DE000VN61Y23	AEX SHROOPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VN61YU4	AEX SHROOPENV	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000VA545V4	AEX SHROOPENV	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VN61Y06	AEX SHROOPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VN61YX8	AEX SHROOPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VA234Q5	AEX SHROOPENV	EUR	0,9200	0,9200	0,9100	46,0000	1	0,9100	50				
Certificate	NL0011219696	AEX STN0123V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR	99,7000	99,7000	99,7000			99,7000					
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012249775	AEX STN0723V	EUR											
Certificate	NL0010733770	AEX STN0920V	EUR											
Certificate	NL0012236442	AEX 58BON0619Z	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	98,4550	98,4550	98,4550			98,4550					
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	94,0950	94,0950	94,0950			94,0950					
Certificate	NL0009940188	AEX 191TL OPENB	EUR	35,3010	35,3010	35,3010			35,3010					
Certificate	NL0010010450	AEX 205TL OPENB	EUR	33,9400	33,9400	33,9400			33,9400					
Certificate	NL0010010476	AEX 212TL OPENB	EUR	33,2510	33,2510	33,2510			33,2510					
Certificate	NL0010010724	AEX 222TL OPENB	EUR	32,3250	32,3250	32,3250			32,3250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010124681	AEX 225TL OPENB	EUR	31,9860	31,9860	31,9860			31,9860					
Certificate	NL0010174116	AEX 232TL OPENB	EUR	31,3120	31,3120	31,3120			31,3120					
Certificate	NL0010174124	AEX 235TL OPENB	EUR	30,9730	30,9730	30,9730			30,9730					
Certificate	NL0010174546	AEX 246TL OPENB	EUR	29,9740	29,9740	29,9740			29,9740					
Certificate	NL0010174587	AEX 249TL OPENB	EUR	29,6340	29,6340	29,6340			29,6340					
Certificate	NL0010174595	AEX 252TL OPENB	EUR	29,3480	29,3480	29,3480			29,3480					
Certificate	NL0010175048	AEX 255TL OPENB	EUR	29,0780	29,0780	29,0780			29,0780					
Certificate	NL0010175337	AEX 258TL OPENB	EUR	28,7490	28,7490	28,7490			28,7490					
Certificate	NL0010175345	AEX 262TL OPENB	EUR	28,4100	28,4100	28,4100			28,4100					
Certificate	NL0010175410	AEX 265TL OPENB	EUR	28,0800	28,0800	28,0800			28,0800					
Certificate	NL0010251708	AEX 268TL OPENB	EUR	27,7450	27,7450	27,7450			27,7450					
Certificate	NL0010252250	AEX 275TL OPENB	EUR	27,0720	27,0720	27,0720			27,0720					
Certificate	NL0010287892	AEX 282TL OPENB	EUR	26,4130	26,4130	26,4130			26,4130					
Certificate	NL0010440947	AEX 285TL OPENB	EUR	26,0810	26,0810	26,0810			26,0810					
Certificate	NL0010441242	AEX 289TL OPENB	EUR	25,7470	25,7470	25,7470			25,7470					
Certificate	NL0010441259	AEX 292TL OPENB	EUR	25,4150	25,4150	25,4150			25,4150					
Certificate	NL0010441580	AEX 295TL OPENB	EUR	25,0920	25,0920	25,0920			25,0920					
Certificate	NL0010442232	AEX 305TL OPENB	EUR	24,1010	24,1010	24,1010			24,1010					
Certificate	NL0010442240	AEX 309TL OPENB	EUR	23,7780	23,7780	23,7780			23,7780					
Certificate	NL0010442687	AEX 312TL OPENB	EUR	23,4520	23,4520	23,4520			23,4520					
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010515516	AEX 320TL OPENB	EUR	22,6930	22,6930	22,6930			22,6930					
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010515524	AEX 323TL OPENB	EUR	22,3820	22,3820	22,3820			22,3820					
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	DE000CJ3QX36	AEX 327TL OPENZ	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0010891560	AEX 332TL OPENB	EUR	21,4720	21,4720	21,4720			21,4720					
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	24,3800	24,3800	24,3800			24,3800					
Certificate	NL0010891586	AEX 337TL OPENB	EUR	21,0420	21,0420	21,0420			21,0420					
Certificate	NL0010891677	AEX 339TL OPENB	EUR	20,8250	20,8250	20,8250			20,8250					
Certificate	NL0010893897	AEX 341TL OPENB	EUR	20,6080	20,6080	20,6080			20,6080					
Certificate	NL0010893905	AEX 343TL OPENB	EUR	20,3910	20,3910	20,3910			20,3910					
Certificate	NL0011602586	AEX 345TL OPENH	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	NL0011648399	AEX 351TL OPENB	EUR	19,6630	19,6630	19,6630			19,6630					
Certificate	NL0011649140	AEX 355TL OPENB	EUR	19,2580	19,2580	19,2580			19,2580					
Certificate	NL0011649157	AEX 357TL OPENB	EUR	19,0520	19,0520	19,0520			19,0520					
Certificate	NL0011649173	AEX 361TL OPENB	EUR	18,6430	18,6430	18,6430			18,6430					
Certificate	NL0011649199	AEX 365TL OPENB	EUR	18,2300	18,2300	18,2300			18,2300					
Certificate	DE000CV87KD7	AEX 366TL OPENZ	EUR	7,1770	7,1770	7,1770			7,1770					
Certificate	NL0011649884	AEX 367TL OPENB	EUR	18,0260	18,0260	18,0260			18,0260					
Certificate	NL0011649900	AEX 369TL OPENB	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	NL0011605696	AEX 372TL OPENH	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	NL0011650973	AEX 373TL OPENB	EUR	17,5070	17,5070	17,5070			17,5070					
Certificate	NL0011700752	AEX 374TL OPENH	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	NL0011654355	AEX 380TL OPENB	EUR	16,7930	16,7930	16,7930			16,7930					
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	NL0011654371	AEX 384TL OPENB	EUR	16,3780	16,3780	16,3780			16,3780					
Certificate	NL0011817838	AEX 385TL OPENB	EUR	16,2780	16,2780	16,2780			16,2780					
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	18,0500	18,0500	18,0500			18,0500					
Certificate	NL0011898721	AEX 391TL OPENB	EUR	15,3800	15,6650	15,3800	15026,2600	1	15,6650	977				
Certificate	DE000CJ3R634	AEX 392TL 0619Z	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0011901012	AEX 393TL OPENB	EUR	15,4650	15,4650	15,4650			15,4650					
Certificate	NL0011901020	AEX 394TL OPENB	EUR	15,3640	15,3640	15,3640			15,3640					
Certificate	NL0011892641	AEX 395TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	NL0011905054	AEX 399TL OPENB	EUR	14,9190	14,9190	14,9190			14,9190					
Certificate	DE000CP24EP9	AEX 400TL 0619C	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	17,4400	17,4400	17,4400			17,4400					
Certificate	DE000CP23YK0	AEX 400TL OPENC	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0011906920	AEX 402TL OPENB	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0011906938	AEX 404TL OPENB	EUR	14,4180	14,4180	14,4180			14,4180					
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	16,3000	16,3000	16,3000			16,3000					
Certificate	DE000CV50699	AEX 407TL OPENZ	EUR	5,5840	5,5840	5,5840			5,5840					
Certificate	DE000CJ3R9G7	AEX 408TL 0619Z	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	NL0011906953	AEX 408TL OPENB	EUR	14,0090	14,0090	14,0090			14,0090					
Certificate	DE000CJ3RAE6	AEX 409TL 0319Z	EUR	13,1970	13,1970	13,1970			13,1970					
Certificate	DE000CP24EN4	AEX 410TL 0619C	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	DE000CV501P7	AEX 412TL OPENZ	EUR	5,3820	5,3820	5,3820			5,3820					
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	15,9300	15,9300	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	NL0012016752	AEX 414TL OPENB	EUR	13,4470	13,4470	13,4470			13,4470					
Certificate	DE000CP24EM6	AEX 415TL 0619C	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0013183551	AEX 416TL OPENH	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	DE000CJ3P2K6	AEX 417TL 0319Z	EUR	12,3970	12,3970	12,3970			12,3970					
Certificate	DE000CV501N2	AEX 417TL OPENZ	EUR	5,1820	5,1820	5,1820			5,1820					
Certificate	NL0012029011	AEX 419TL OPENB	EUR	12,9520	12,9520	12,9520			12,9520					
Certificate	DE000CP24EL8	AEX 420TL 0619C	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	NL0012029946	AEX 422TL OPENB	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000CV4YQC4	AEX 422TL OPENZ	EUR	4,9740	4,9740	4,9740			4,9740					
Certificate	NL0011993001	AEX 423TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	DE000CJ3R5R2	AEX 424TL 0619Z	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0012029953	AEX 424TL OPENB	EUR	12,4440	12,4440	12,4440			12,4440					
Certificate	LU1876970424	AEX 425TCIOPENS	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	LU1449143335	AEX 425TL 0133S	EUR											
Certificate	DE000CJ3QWG7	AEX 425TL 0319Z	EUR	11,5970	11,5970	11,5970			11,5970					
Certificate	DE000CP24EK0	AEX 425TL 0619C	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0012031850	AEX 425TL OPENB	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0012036867	AEX 427TL OPENB	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	LU1732548497	AEX 428TL OPENS	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	LU1876970770	AEX 430TCIOPENS	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CP23YI2	AEX 430TL 0319C	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000CP24EJ2	AEX 430TL 0619C	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000CX0KXY9	AEX 430TL OPENC	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	DE000CV4Z811	AEX 430TL OPENZ	EUR											
Certificate	NL0012036891	AEX 432TL OPENB	EUR	11,6830	11,6830	11,6830			11,6830					
Certificate	DE000CJ3P6D2	AEX 433TL 0319Z	EUR	10,7970	10,7970	10,7970			10,7970					
Certificate	LU1876970937	AEX 435TCIOPENS	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CP23YH6	AEX 435TL 0319C	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	DE000CP24EH6	AEX 435TL 0619C	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0012038137	AEX 435TL OPENB	EUR	11,3810	11,3810	11,3810			11,3810					
Certificate	DE000CV4Z803	AEX 435TL OPENZ	EUR	4,4680	4,4680	4,4680			4,4680					
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	DE000VN99X78	AEX 438TL 0619V	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0012038921	AEX 438TL OPENB	EUR	11,0360	11,0760	11,0310	551,8000	1	11,0760	50				
Certificate	DE000CP23Y8	AEX 440TL 0319C	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000CP24EG8	AEX 440TL 0619C	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000VN99YA6	AEX 440TL 0619V	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000CJ3R642	AEX 440TL 0619Z	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	DE000CV4YU09	AEX 440TL OPENZ	EUR	4,2590	4,2590	4,2590			4,2590					
Certificate	DE000CJ3QDH5	AEX 441TL 0319Z	EUR	9,9970	9,9970	9,9970			9,9970					
Certificate	DE000VN99YC2	AEX 442TL 0619V	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000VN99YF5	AEX 444TL 0619V	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0012040216	AEX 444TL OPENB	EUR	10,4750	10,4750	10,4750			10,4750					
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000VN99R68	AEX 444TL OPENV	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000CP23YF0	AEX 445TL 0319C	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CJ3RAF3	AEX 445TL 0319Z	EUR	9,5970	9,5970	9,5970			9,5970					
Certificate	DE000CP24EF0	AEX 445TL 0619C	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000VN99YK5	AEX 446TL 0619V	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000VN92PV9	AEX 446TL OPENV	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CV4Z725	AEX 447TL OPENZ	EUR	3,9870	3,9870	3,9870			3,9870					
Certificate	DE000VN99YN9	AEX 448TL 0619V	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000CJ3R9H5	AEX 448TL 0619Z	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000VN92PY3	AEX 448TL OPENV	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	DE000CJ3P6E0	AEX 449TL 0319Z	EUR	9,1970	9,1970	9,1970			9,1970					
Certificate	LU1876971158	AEX 450TCIOPENS	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000CP23YE3	AEX 450TL 0319C	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000CP24EE3	AEX 450TL 0619C	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000VN99YR0	AEX 450TL 0619V	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0012099881	AEX 450TL OPENB	EUR	9,8770	9,8770	9,8770			9,8770					
Certificate	DE000VN92P07	AEX 450TL OPENV	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0012099899	AEX 451TL OPENB	EUR	9,7770	9,7770	9,7770			9,7770					
Certificate	DE000CP23YD5	AEX 452TL 0319C	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000VN99YT6	AEX 452TL 0619V	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CV4Z7Y8	AEX 452TL OPENZ	EUR	3,7870	3,7870	3,7870			3,7870					
Certificate	DE000CJ3Q867	AEX 453TL 0319Z	EUR	8,7970	8,7970	8,7970			8,7970					
Certificate	NL0012100390	AEX 453TL OPENB	EUR	9,5740	9,5740	9,5740			9,5740					
Certificate	DE000VN92KE6	AEX 453TL OPENV	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CJ3PP45	AEX 453TL OPENZ	EUR	1,8780	1,8780	1,8780			1,8780					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN99RL7	AEX 454TL 0319V	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000VN99YZ3	AEX 454TL 0619V	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0012100408	AEX 454TL OPENB	EUR	9,4730	9,4730	9,4730			9,4730					
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CP23YC7	AEX 455TL 0319C	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CP24ED5	AEX 455TL 0619C	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0012100705	AEX 455TL OPENB	EUR	9,3740	9,3740	9,3740			9,3740					
Certificate	DE000VN92NQ4	AEX 456TL 0319V	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000VN99Y02	AEX 456TL 0619V	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CJ3R5S0	AEX 456TL 0619Z	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	NL0013079072	AEX 456TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000VN9HGH5	AEX 456TL OPENV	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000CJ3P6F7	AEX 457TL 0319Z	EUR	8,3970	8,3970	8,3970			8,3970					
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	DE000CV4Z7X0	AEX 457TL OPENZ	EUR	3,5860	3,5860	3,5860			3,5860					
Certificate	DE000CP23YB9	AEX 458TL 0319C	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000VN92NT8	AEX 458TL 0319V	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000VN99Y10	AEX 458TL 0619V	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CJ3RE61	AEX 459TL 0319Z	EUR	8,1970	8,1970	8,1970			8,1970					
Certificate	DE000CJ3R8S4	AEX 460SWT0519Z	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CJ3R8T2	AEX 460SWT0519Z	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	DE000CP23YA1	AEX 460TL 0319C	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000VN92NX0	AEX 460TL 0319V	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CP24EC7	AEX 460TL 0619C	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000VN99Y36	AEX 460TL 0619V	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	DE000VN9HDX9	AEX 460TL OPENV	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000CJ3QYR0	AEX 461TL 0319Z	EUR	7,9970	7,9970	7,9970			7,9970					
Certificate	DE000CP24EB9	AEX 461TL 0619C	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CP23Y95	AEX 462TL 0319C	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VN92N09	AEX 462TL 0319V	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CP24EA1	AEX 462TL 0619C	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000VN99Y51	AEX 462TL 0619V	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000VN9HDZ4	AEX 462TL OPENV	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CJ3RAG1	AEX 463TL 0319Z	EUR	7,7970	7,7970	7,7970			7,7970					
Certificate	DE000CP24E98	AEX 463TL 0619C	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	LU1896492078	AEX 464CIOPENS	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CP23Y87	AEX 464TL 0319C	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VN92J13	AEX 464TL 0319V	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CP24E80	AEX 464TL 0619C	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000VN99Y69	AEX 464TL 0619V	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CJ3R659	AEX 464TL 0619Z	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000CP23Y79	AEX 465TL 0319C	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CJ3P2L4	AEX 465TL 0319Z	EUR	7,5970	7,5970	7,5970			7,5970					
Certificate	DE000CP24E72	AEX 465TL 0619C	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	LU1896492235	AEX 466CIOPENS	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CP23Y61	AEX 466TL 0319C	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000VA8F477	AEX 466TL 0319V	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000CP24E64	AEX 466TL 0619C	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000VN99Y93	AEX 466TL 0619V	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	DE000VA8F5A6	AEX 466TL OPENV	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CJ3RAH9	AEX 467TL 0319Z	EUR	7,3970	7,3970	7,3970			7,3970					
Certificate	DE000CP24E56	AEX 467TL 0619C	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	LU1896492409	AEX 468CIOPENS	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CP23Y53	AEX 468TL 0319C	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000VA8F2L0	AEX 468TL 0319V	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CP24E49	AEX 468TL 0619C	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VN99ZB1	AEX 468TL 0619V	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000VA8F2X5	AEX 468TL OPENV	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CJ3PJCS	AEX 468TL OPENZ	EUR	3,1660	3,1660	3,1660			3,1660					
Certificate	DE000CP23Y46	AEX 469TL 0319C	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000CJ3RHV5	AEX 469TL 0319Z	EUR	7,1970	7,1970	7,1970			7,1970					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24E31	AEX 469TL 0619C	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000VN99XU6	AEX 469TL 0619V	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000VA71VM3	AEX 469TL OPENV	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000VA71UW4	AEX 470TL 0319V	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CP24E23	AEX 470TL 0619C	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000VN99XV4	AEX 470TL 0619V	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CJ3Q875	AEX 471TL 0319Z	EUR	6,9970	6,9970	6,9970			6,9970					
Certificate	DE000CP24E15	AEX 471TL 0619C	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VN99XW2	AEX 471TL 0619V	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0012112429	AEX 471TL OPENB	EUR	7,8040	7,8040	7,8040			7,8040					
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000VA71VP6	AEX 471TL OPENV	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CP23YN4	AEX 472TL 0319C	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000VA71UX2	AEX 472TL 0319V	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CP24E07	AEX 472TL 0619C	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CJ3R911	AEX 472TL 0619Z	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CP23YL8	AEX 472TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CP24BY7	AEX 472TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CP24DZ0	AEX 473TL 0619C	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CP23YM6	AEX 473TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000VF1HXP0	AEX 473TL OPENV	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	LU1896492664	AEX 474TCIOPENS	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CP24BJ8	AEX 474TL 0319C	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VF1HWW4	AEX 474TL 0319V	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CP24DY3	AEX 474TL 0619C	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VF1HW79	AEX 474TL 0619V	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CP24BZ4	AEX 474TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000CP24BE9	AEX 474TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000CJ3RFT3	AEX 474TL OPENZ	EUR	2,9440	2,9440	2,9440			2,9440					
Certificate	DE000CJ3SN85	AEX 475SWT0619Z	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CJ3SN93	AEX 475SWT0619Z	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CP24BK6	AEX 475TL 0319C	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CJ3RT56	AEX 475TL 0319Z	EUR	6,5970	6,5970	6,5970			6,5970					
Certificate	DE000CP24DX5	AEX 475TL 0619C	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CP24BF6	AEX 475TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000VF1HXO8	AEX 475TL OPENV	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	LU1896492821	AEX 476TCIOPENS	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CP24BL4	AEX 476TL 0319C	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000VF1HWZ1	AEX 476TL 0319V	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CP24DW7	AEX 476TL 0619C	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000VF1HW87	AEX 476TL 0619V	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CP24BG4	AEX 476TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CP24C09	AEX 476TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CJ3RHY9	AEX 477TL 0319Z	EUR	6,3940	6,3940	6,3940			6,3940					
Certificate	DE000CP24DV9	AEX 477TL 0619C	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CP24BH2	AEX 477TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000VF1HXR6	AEX 477TL OPENV	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	LU1896198477	AEX 478TCIOPENS	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CP24BU5	AEX 478TL 0319C	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000VF1HW04	AEX 478TL 0319V	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CP24DU1	AEX 478TL 0619C	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000VF1HW95	AEX 478TL 0619V	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CP24C17	AEX 478TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CP24BM2	AEX 478TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CJ3RUD6	AEX 479TL 0319Z	EUR	6,1970	6,1970	6,1970			6,1970					
Certificate	DE000CP24DT3	AEX 479TL 0619C	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CP24BN0	AEX 479TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000VF1HXS4	AEX 479TL OPENV	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CJ3RKF2	AEX 479TL OPENZ	EUR	2,7090	2,7090	2,7090			2,7090					
Certificate	DE000CJ3RHJ0	AEX 479TL OPENZ	EUR											
Certificate	DE000CJ3R923	AEX 480SWT0519Z	EUR	9,4900	9,4900	9,4900			9,4900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R8U0	AEX 4805WT0519Z	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CJ3R8V8	AEX 4805WT0519Z	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	LU1896493043	AEX 4807C10PENS	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CP24BV3	AEX 4807L 0319C	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VF1HW12	AEX 4807L 0319V	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CP24D55	AEX 4807L 0619C	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VF1HW38	AEX 4807L 0619V	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CJ3R5T8	AEX 4807L 0619Z	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CP24C25	AEX 4807L OPENC	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CY0AWL8	AEX 4807L OPENC	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CY0AWG8	AEX 4807L OPENC	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CP24BP5	AEX 4807L OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CJ3RT72	AEX 4811L 0319Z	EUR	5,9970	5,9970	5,9970			5,9970					
Certificate	DE000CP24DR7	AEX 4811L 0619C	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000VF1HW46	AEX 4811L 0619V	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CP24BQ3	AEX 4811L OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000VF1HXT2	AEX 4811L OPENV	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	LU1896493126	AEX 4827C10PENS	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CP24BW1	AEX 4827L 0319C	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VF1HW20	AEX 4827L 0319V	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CP24DQ9	AEX 4827L 0619C	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000VF1HW53	AEX 4827L 0619V	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CY0AWM6	AEX 4827L OPENC	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000CP24BR1	AEX 4827L OPENC	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CY165F9	AEX 4827L OPENC	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000CY0AXA9	AEX 4827L OPENC	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CP24C33	AEX 4827L OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CJ3RUF1	AEX 4837L 0319Z	EUR	5,7970	5,7970	5,7970			5,7970					
Certificate	DE000CP24DP1	AEX 4837L 0619C	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VF1HW61	AEX 4837L 0619V	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CP24BS9	AEX 4837L OPENC	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VF1RJN3	AEX 4837L OPENV	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	LU1896493399	AEX 4847C10PENS	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CP24BX9	AEX 4847L 0319C	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000VF1RN60	AEX 4847L 0319V	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CP24DN6	AEX 4847L 0619C	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VF1RN86	AEX 4847L 0619V	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CJ3R667	AEX 4847L 0619Z	EUR	4,8620	4,8620	4,8620			4,8620					
Certificate	DE000CP24BT7	AEX 4847L OPENC	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CP24C41	AEX 4847L OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CY0AYD1	AEX 4847L OPENC	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CY165G7	AEX 4847L OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CJ3RMJ0	AEX 4847L OPENZ	EUR	2,5130	2,5130	2,5130			2,5130					
Certificate	DE000CP24C82	AEX 4857L 0319C	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CJ3RUS4	AEX 4857L 0319Z	EUR	5,5970	5,5970	5,5970			5,5970					
Certificate	DE000CP24DM8	AEX 4857L 0619C	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VF1RN94	AEX 4857L 0619V	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP24C74	AEX 4857L OPENC	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CY0AYE9	AEX 4857L OPENC	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CY165H5	AEX 4857L OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000VF1RJP8	AEX 4857L OPENV	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	LU1896493555	AEX 4867C10PENS	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VF1RN78	AEX 4867L 0319V	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CP24DK2	AEX 4867L 0619C	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000VF1RPA7	AEX 4867L 0619V	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CP24C58	AEX 4867L OPENC	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CY16553	AEX 4867L OPENC	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CP24DG0	AEX 4867L OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CJ3RUT2	AEX 4877L 0319Z	EUR	5,3970	5,3970	5,3970			5,3970					
Certificate	DE000VF16GF2	AEX 4877L 0619V	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CY165B8	AEX 4877L OPENC	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CY165J1	AEX 4877L OPENC	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CP24DH8	AEX 4877L OPENC	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000VF1RJP8	AEX 4877L OPENV	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	LU1896493712	AEX 4887C10PENS	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000VF16GE5	AEX 4887L 0319V	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CP24DL0	AEX 4887L 0619C	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VF16GH8	AEX 4887L 0619V	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CJ3R9K9	AEX 4887L 0619Z	EUR	4,4790	4,4790	4,4790			4,4790					
Certificate	DE000CP24DJ4	AEX 4887L OPENC	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CP24C66	AEX 4887L OPENC	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CJ3RAD8	AEX 4887S 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	DE000CJ3RIJ3	AEX 488TS OPENZ	EUR											
Certificate	DE000CJ3RX19	AEX 489TL 0319Z	EUR	5,1970	5,1970	5,1970			5,1970					
Certificate	DE000CP24FU6	AEX 489TL 0619C	EUR	4,3300	4,3300	4,3300				4,3300				
Certificate	DE000VF16GK2	AEX 489TL 0619V	EUR	3,9600	3,9600	3,9600				3,9600				
Certificate	DE000CP24FR2	AEX 489TL OPENC	EUR	5,2700	5,2700	5,2700				5,2700				
Certificate	DE000VF1RPK6	AEX 489TL OPENV	EUR	6,2500	6,2500	6,2500				6,2500				
Certificate	DE000CJ3RPW6	AEX 489TL OPENZ	EUR	2,3160	2,3160	2,3160				2,3160				
Certificate	LU1896493985	AEX 490TCIOPENS	EUR	5,1100	5,1100	5,1100				5,1100				
Certificate	DE000VF16ID1	AEX 490TL 0319V	EUR	5,0800	5,0800	5,0800				5,0800				
Certificate	DE000CP24FV4	AEX 490TL 0619C	EUR	4,2400	4,2400	4,2400				4,2400				
Certificate	DE000CP24FS0	AEX 490TL OPENC	EUR	5,1700	5,1700	5,1700				5,1700				
Certificate	DE000CP24FX0	AEX 490TL OPENC	EUR	5,5700	5,5700	5,5700				5,5700				
Certificate	LU1896198550	AEX 491TCIOPENS	EUR	4,9600	4,9600	4,9600				4,9600				
Certificate	DE000CJ3RX27	AEX 491TL 0319Z	EUR	4,9980	4,9980	4,9980				4,9980				
Certificate	DE000CP24FW2	AEX 491TL 0619C	EUR	4,1400	4,1400	4,1400				4,1400				
Certificate	DE000VF16JL4	AEX 491TL 0619V	EUR	3,7800	3,7800	3,7800				3,7800				
Certificate	DE000CP24FT8	AEX 491TL OPENC	EUR	5,0700	5,0700	5,0700				5,0700				
Certificate	DE000VF1RR41	AEX 491TL OPENV	EUR	6,0600	6,0600	6,0600				6,0600				
Certificate	LU1896198634	AEX 492TCIOPENS	EUR	4,8600	4,8600	4,8600				4,8600				
Certificate	DE000VF16JF6	AEX 492TL 0319V	EUR	4,8800	4,8800	4,8800				4,8800				
Certificate	DE000CP24G62	AEX 492TL 0619C	EUR	4,0400	4,0400	4,0400				4,0400				
Certificate	DE000VF16JN0	AEX 492TL 0619V	EUR	3,6900	3,6900	3,6900				3,6900				
Certificate	DE000CJ3RSU6	AEX 492TL 0619Z	EUR	4,0950	4,0950	4,0950				4,0950				
Certificate	DE000CP24G13	AEX 492TL OPENC	EUR	4,9900	4,9900	4,9900				4,9900				
Certificate	DE000CP24FY8	AEX 492TL OPENC	EUR	5,3700	5,3700	5,3700				5,3700				
Certificate	DE000CJ3RX35	AEX 493TL 0319Z	EUR	4,7980	4,7980	4,7980				4,7980				
Certificate	DE000VF16J59	AEX 493TL 0619V	EUR	3,6100	3,6100	3,6100				3,6100				
Certificate	DE000CP24G21	AEX 493TL OPENC	EUR	4,8900	4,8900	4,8900				4,8900				
Certificate	DE000VF16J92	AEX 493TL OPENV	EUR	5,8800	5,8800	5,8800				5,8800				
Certificate	LU1896494108	AEX 494TCIOPENS	EUR	4,7100	4,7100	4,7100				4,7100				
Certificate	DE000VF16LD7	AEX 494TL 0319V	EUR	4,6800	4,6800	4,6800				4,6800				
Certificate	DE000CP24G70	AEX 494TL 0619C	EUR	3,8600	3,8600	3,8600				3,8600				
Certificate	DE000VF2C1X5	AEX 494TL 0619V	EUR	3,5200	3,5200	3,5200				3,5200				
Certificate	DE000CP24G39	AEX 494TL OPENC	EUR	4,7900	4,7900	4,7900				4,7900				
Certificate	DE000CJ3RWR2	AEX 494TL OPENZ	EUR	2,1350	2,1350	2,1350				2,1350				
Certificate	LU1896494363	AEX 495TCIOPENS	EUR	4,6100	4,6100	4,6100				4,6100				
Certificate	DE000CJ3RX43	AEX 495TL 0319Z	EUR	4,5980	4,5980	4,5980				4,5980				
Certificate	DE000CP24G88	AEX 495TL 0619C	EUR	3,7600	3,7600	3,7600				3,7600				
Certificate	DE000VF2COV1	AEX 495TL 0619V	EUR	3,4300	3,4300	3,4300				3,4300				
Certificate	DE000CP24G47	AEX 495TL OPENC	EUR	4,6900	4,6900	4,6900				4,6900				
Certificate	DE000CP24GA6	AEX 495TL OPENC	EUR	5,0800	5,0800	5,0800				5,0800				
Certificate	DE000VF16KB3	AEX 495TL OPENV	EUR	5,6800	5,6800	5,6800				5,6800				
Certificate	LU1896494520	AEX 496TCIOPENS	EUR	4,5100	4,5100	4,5100				4,5100				
Certificate	DE000VF16LG0	AEX 496TL 0319V	EUR	4,4800	4,4800	4,4800				4,4800				
Certificate	DE000CP24G96	AEX 496TL 0619C	EUR	3,6700	3,6700	3,6700				3,6700				
Certificate	DE000VF16MD5	AEX 496TL 0619V	EUR	3,3500	3,3500	3,3500				3,3500				
Certificate	DE000CP24G54	AEX 496TL OPENC	EUR	4,5900	4,5900	4,5900				4,5900				
Certificate	LU1896494793	AEX 497TCIOPENS	EUR	4,4100	4,4100	4,4100				4,4100				
Certificate	DE000CJ3ROW3	AEX 497TL 0319Z	EUR	4,3980	4,3980	4,3980				4,3980				
Certificate	DE000VF16LU1	AEX 497TL 0619V	EUR	3,2600	3,2600	3,2600				3,2600				
Certificate	DE000CP24GE8	AEX 497TL OPENC	EUR	4,4900	4,4900	4,4900				4,4900				
Certificate	DE000VF16MX3	AEX 497TL OPENV	EUR	5,4900	5,4900	5,4900				5,4900				
Certificate	LU1896494876	AEX 498TCIOPENS	EUR	4,3100	4,3100	4,3100				4,3100				
Certificate	DE000VF16JL4	AEX 498TL 0319V	EUR	4,2800	4,2800	4,2800				4,2800				
Certificate	DE000CP24GJ7	AEX 498TL 0619C	EUR	3,4800	3,4800	3,4800				3,4800				
Certificate	DE000VF16LW7	AEX 498TL 0619V	EUR	3,1800	3,1800	3,1800				3,1800				
Certificate	DE000CJ3R675	AEX 498TL 0619Z	EUR	3,5300	3,5300	3,5300				3,5300				
Certificate	DE000CP24GF5	AEX 498TL OPENC	EUR	4,3900	4,3900	4,3900				4,3900				
Certificate	DE000CP24GB4	AEX 498TL OPENC	EUR	4,7800	4,7800	4,7800				4,7800				
Certificate	LU1896494959	AEX 499TCIOPENS	EUR	4,2100	4,2100	4,2100				4,2100				
Certificate	DE000CJ3R253	AEX 499TL 0319Z	EUR	4,1980	4,1980	4,1980				4,1980				
Certificate	DE000VF16LX5	AEX 499TL 0619V	EUR	3,0900	3,0900	3,0900				3,0900				
Certificate	DE000CP24GG3	AEX 499TL OPENC	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	DE000VF16M28	AEX 499TL OPENV	EUR	5,2900	5,2900	5,2900				5,2900				
Certificate	DE000CJ3RW50	AEX 499TL OPENZ	EUR	1,9010	1,9380	1,9010	47,5300	1		1,9380	25			
Certificate	DE000CJ3R931	AEX 500SWT0519Z	EUR	7,1700	7,1700	7,1700				7,1700				
Certificate	DE000CJ3R949	AEX 500SWT0519Z	EUR	8,5500	8,5500	8,5500				8,5500				
Certificate	DE000CJ3R956	AEX 500SWT0519Z	EUR	8,6900	8,6900	8,6900				8,6900				
Certificate	DE000CJ3SPB8	AEX 500SWT0619Z	EUR	7,7600	7,7600	7,7600				7,7600				
Certificate	DE000CJ3SPA0	AEX 500SWT0619Z	EUR	7,2800	7,2800	7,2800				7,2800				
Certificate	LU1896495097	AEX 500TCIOPENS	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	DE000VF2C340	AEX 500TL 0319V	EUR	4,0900	4,0900	4,0900				4,0900				

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	DE000CP24GK5	AEX 500TL 0619C	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VF2L5L0	AEX 500TL 0619V	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CP24GH1	AEX 500TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000CP24GC2	AEX 500TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	LU1896495170	AEX 501TCIOPENS	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CP24M15	AEX 501TL 0619C	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VF2C399	AEX 501TL 0619V	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CP24GD0	AEX 501TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CP24M07	AEX 501TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VF16M14	AEX 501TL OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	LU1896495253	AEX 502TCIOPENS	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2C365	AEX 502TL 0319V	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CP24M49	AEX 502TL 0619C	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VF2C4B5	AEX 502TL 0619V	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CJ3R5V4	AEX 502TL 0619Z	EUR	3,1590	3,1590	3,1590			3,1590					
Certificate	DE000CP24MC0	AEX 502TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CP24M23	AEX 502TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	LU1896495337	AEX 503TCIOPENS	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VF2C4D1	AEX 503TL 0619V	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CP24M31	AEX 503TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2C4S9	AEX 503TL OPENV	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL001323406	AEX 503TRLOPENH	EUR	3,7200	3,7900	3,7200	11160,0000	1	3,7900	3000				
Certificate	LU1896495410	AEX 504TCIOPENS	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VF2L572	AEX 504TL 0319V	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CP24M98	AEX 504TL 0619C	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VF2L6A1	AEX 504TL 0619V	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CJ3R683	AEX 504TL 0619Z	EUR	2,9790	2,9790	2,9790			2,9790					
Certificate	NL0013286693	AEX 504TL OPENB	EUR	4,0740	4,0740	4,0740			4,0740					
Certificate	DE000CP24M56	AEX 504TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP24MD8	AEX 504TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CJ3ROV5	AEX 504TL OPENZ	EUR	1,7430	1,7430	1,7430			1,7430					
Certificate	LU1896495501	AEX 505TCIOPENS	EUR	3,4200	3,6100	3,4200	1595,5500	2	3,6100	464				
Certificate	DE000CP24MA4	AEX 505TL 0619C	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VF2L6C7	AEX 505TL 0619V	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP24M64	AEX 505TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VF2C4T7	AEX 505TL OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	LU1896495683	AEX 506TCIOPENS	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VF2L7U7	AEX 506TL 0319V	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP24MB2	AEX 506TL 0619C	EUR	2,6300	2,7500	2,6300	526,0000	1	2,7500	200				
Certificate	DE000CJ3R9L7	AEX 506TL 0619Z	EUR	2,8020	2,8020	2,8020			2,8020					
Certificate	NL0013287089	AEX 506TL OPENB	EUR	3,7530	3,8830	3,7530	5629,5000	1	3,8830	1500				
Certificate	DE000CP24ME6	AEX 506TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CP24M72	AEX 506TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	LU1896495766	AEX 507TCIOPENS	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP24M80	AEX 507TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VF2L6G8	AEX 507TL OPENV	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	LU1896495840	AEX 508TCIOPENS	EUR	3,0000	3,3400	3,0000	11613,0000	9	3,3100	3700				
Certificate	DE000VF2L7X1	AEX 508TL 0319V	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP24ML1	AEX 508TL 0619C	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000VF2L770	AEX 508TL 0619V	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CJ3R5W2	AEX 508TL 0619Z	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP24MH9	AEX 508TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP24MF3	AEX 508TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000VF2L8A7	AEX 509TL 0619V	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP24MJ5	AEX 509TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VF2L8J8	AEX 509TL OPENV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CJ3R1Y7	AEX 509TL OPENZ	EUR	1,3100	1,5520	1,3100	236,1800	3	1,5520	170				
Certificate	NL0013110984	AEX 510BON0919Z	EUR	53,6200	53,6200	53,6200			53,6200					
Certificate	LU1910395562	AEX 510TCIOPENS	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000VF2L705	AEX 510TL 0319V	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP24MM9	AEX 510TL 0619C	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VF2L8C3	AEX 510TL 0619V	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CJ3R9M5	AEX 510TL 0619Z	EUR	2,4430	2,4430	2,4430			2,4430					
Certificate	DE000CP24MG1	AEX 510TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CP24MK3	AEX 510TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	LU1910395646	AEX 511TCIOPENS	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP24MQ0	AEX 511TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013234495	AEX 511TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VF2L8K6	AEX 511TL OPENV	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	LU1910395729	AEX 512TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CP24MS6	AEX 512TL 0619C	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VF2MAK7	AEX 512TL 0619V	EUR	2,0600	2,0600	2,0600			2,0600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R9N3	AEX 512TL 0619Z	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CP24MR8	AEX 512TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP24MN7	AEX 512TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013235120	AEX 512TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	LU1910395992	AEX 513TCIOPENS	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CJ3QRQ6	AEX 513TL 0319Z	EUR											
Certificate	DE000VF2MAL5	AEX 513TL 0619V	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CP24MU2	AEX 513TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013235112	AEX 513TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VF2L9R9	AEX 513TL OPENV	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	LU1910396024	AEX 514TCIOPENS	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CP24MW8	AEX 514TL 0619C	EUR	1,5300	2,0700	1,5000	217216,6200	209	2,0400	119900				
Certificate	DE000CJ3R9P8	AEX 514TL 0619Z	EUR	2,1010	2,1010	2,1010			2,1010					
Certificate	DE000CP24MP2	AEX 514TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CP24MV0	AEX 514TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013235104	AEX 514TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CJ3R543	AEX 514TL OPENZ	EUR	1,3530	1,3530	1,3530			1,3530					
Certificate	LU1910396297	AEX 515TCIOPENS	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CJ3QRR4	AEX 515TL 0319Z	EUR											
Certificate	DE000CP24N30	AEX 515TL 0619C	EUR	1,7500	1,9600	1,7500	4375,0000	1	1,9600	2500				
Certificate	DE000VF2MA85	AEX 515TL 0619V	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CP24MZ1	AEX 515TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013235096	AEX 515TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000VF2MAM3	AEX 515TL OPENV	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	LU1910396370	AEX 516TCIOPENS	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CP24N48	AEX 516TL 0619C	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000VF2MBA6	AEX 516TL 0619V	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CJ3SBM5	AEX 516TL 0619Z	EUR	1,9320	1,9320	1,9320			1,9320					
Certificate	DE000CP24N06	AEX 516TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CP24MT4	AEX 516TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013235393	AEX 516TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	LU1910396453	AEX 517TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP24N14	AEX 517TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013235385	AEX 517TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VF2MBD0	AEX 517TL OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	LU1910396537	AEX 518TCIOPENS	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP24N55	AEX 518TL 0619C	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VF2MCR8	AEX 518TL 0619V	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ3SF53	AEX 518TL 0619Z	EUR	1,2880	1,7680	1,2880	443,7000	3	1,7680	300				
Certificate	DE000CP24N22	AEX 518TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP24MX6	AEX 518TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013235377	AEX 518TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	LU1910396610	AEX 519TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF2XHE2	AEX 519TL 0619V	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CP24N89	AEX 519TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP24MY4	AEX 519TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	LU1732547333	AEX 519TL OPENS	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000VF2MBE8	AEX 519TL OPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CJ3R840	AEX 519TL OPENZ	EUR	0,9280	1,1630	0,9120	1192,5300	9	1,1610	1130				
Certificate	NL0013111370	AEX 520BON0320Z	EUR	53,6800	53,6800	53,6800			53,6800					
Certificate	NL0013111396	AEX 520BON0620Z	EUR	53,5500	53,5500	53,5500			53,5500					
Certificate	NL0013110992	AEX 520BON1219Z	EUR	53,8800	53,8800	53,8800			53,8800					
Certificate	LU1910396701	AEX 520TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP24ND6	AEX 520TL 0619C	EUR	1,0700	1,5600	1,0600	818,2200	7	1,5600	673				
Certificate	DE000VF2MCU2	AEX 520TL 0619V	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CJ3SFT1	AEX 520TL 0619Z	EUR	1,4800	1,6030	1,4800	1798,0000	2	1,6030	1200				
Certificate	DE000CP24N97	AEX 520TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	LU1910396883	AEX 521TCIOPENS	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CP24N71	AEX 521TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP24NA2	AEX 521TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VF2MCV0	AEX 521TL OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	LU1910396966	AEX 522TCIOPENS	EUR	1,9700	1,9700	1,9600	1970,0000	1	1,9600	1000				
Certificate	DE000CP24NE4	AEX 522TL 0619C	EUR	0,9300	1,4000	0,9200	1241,5000	2	1,4000	1300				
Certificate	DE000VF2XPG0	AEX 522TL 0619V	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CJ1BWM6	AEX 522TL 0619Z	EUR	1,4540	1,4540	1,4540			1,4540					
Certificate	DE000CJ3SHW1	AEX 522TL 0619Z	EUR											
Certificate	DE000CP24N80	AEX 522TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	LU1910397006	AEX 523TCIOPENS	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CP24T91	AEX 523TL 0619C	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VF2XPH8	AEX 523TL 0619V	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CP24N63	AEX 523TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP24NC8	AEX 523TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					

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	NL0013235872	AEX 523TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VF2MCW8	AEX 523TL OPENV	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013292212	AEX 524BL OPENB	EUR	1,7530	1,7720	1,7530	87,6500	1	1,7720	50				
Certificate	DE000CP24TA9	AEX 524TL 0619C	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CJ3SHX9	AEX 524TL 0619Z	EUR	1,0910	1,2860	1,0910	3868,9500	3	1,2860	3354				
Certificate	DE000CP24T83	AEX 524TL OPENC	EUR	1,7400	1,8500	1,7300	817,8000	1	1,8500	470				
Certificate	DE000CJ3SAB0	AEX 524TL OPENZ	EUR	0,9000	0,9650	0,9000	3632,0000	2	0,9650	4000				
Certificate	NL0013292238	AEX 525BL OPENB	EUR	1,6720	1,6720	1,6720			1,6720					
Certificate	DE000CP24TF8	AEX 525TL 0619C	EUR	0,9900	1,1800	0,9200	1833,7000	9	1,1800	1830				
Certificate	DE000VF2MDY2	AEX 525TL 0619V	EUR	0,7900	1,1400	0,7900	10537,2500	9	1,1400	11075				
Certificate	DE000CP24NF1	AEX 525TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CP24TB7	AEX 525TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF2MCY4	AEX 525TL OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VF2XSP5	AEX 525TL OPENV	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013292253	AEX 526BL OPENB	EUR	1,2670	1,5720	1,2020	12252,2900	8	1,5720	8273				
Certificate	DE000CP24TG6	AEX 526TL 0619C	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VF2XCU9	AEX 526TL 0619V	EUR	0,6500	1,0700	0,6500	4550,5000	4	1,0700	5650				
Certificate	DE000CJ3SHY7	AEX 526TL 0619Z	EUR											
Certificate	DE000CP24TC5	AEX 526TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP24T42	AEX 526TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013169253	AEX 527BOC0619B	EUR	5,2300	5,2500	5,2300			5,2500					
Certificate	LU1910397188	AEX 527TCIOPENS	EUR	1,2800	1,4700	1,2800	510,7200	1	1,4700	399				
Certificate	DE000CP24TM4	AEX 527TL 0619C	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VF2XRY9	AEX 527TL 0619V	EUR	0,9200	1,0100	0,9200	661,5000	5	1,0100	700				
Certificate	DE000CP24TS9	AEX 527TL OPENC	EUR	1,4600	1,9300	1,4600	624,0000	2	1,9300	400				
Certificate	DE000CP24TH4	AEX 527TL OPENC	EUR	1,1100	1,4000	1,0700	11730,0000	8	1,4000	10600				
Certificate	DE000VF2XL48	AEX 527TL OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP24TN2	AEX 528TL 0619C	EUR	0,5300	0,9600	0,5200	6386,5500	12	0,9600	7555				
Certificate	DE000VF2XQZ8	AEX 528TL 0619V	EUR	0,5700	0,9400	0,5650	1820,7500	5	0,9400	2675				
Certificate	DE000CJ3SQV4	AEX 528TL 0619Z	EUR											
Certificate	DE000CP24TJ0	AEX 528TL OPENC	EUR	0,6700	1,3000	0,6700	450,0000	2	1,3000	600				
Certificate	DE000CP24T67	AEX 528TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013242225	AEX 528TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CJ3SF69	AEX 528TL OPENZ	EUR	0,7020	0,7780	0,7020	2757,9300	3	0,7780	3815				
Certificate	LU1910397261	AEX 529TCIOPENS	EUR	1,0100	1,2700	1,0000	15440,0000	9	1,2700	14000				
Certificate	DE000CP24TQ5	AEX 529TL 0619C	EUR	0,4900	0,9000	0,4800	57434,8600	28	0,8900	75804				
Certificate	DE000VF2XQ19	AEX 529TL 0619V	EUR	0,5700	0,8600	0,5700	40090,5800	24	0,8600	53096				
Certificate	DE000CP24T75	AEX 529TL OPENC	EUR	1,6000	1,7300	1,6000	3310,0000	2	1,7300	2000				
Certificate	DE000CP24TP7	AEX 529TL OPENC	EUR	0,9400	1,2100	0,9400	16040,0000	14	1,2100	15000				
Certificate	DE000VF2XMS4	AEX 529TL OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013110398	AEX 530BON0619Z	EUR	54,2100	54,2100	54,2100			54,2100					
Certificate	NL0013111404	AEX 530BON0620Z	EUR	53,4800	53,4800	53,4800			53,4800					
Certificate	NL0013110406	AEX 530BON0919Z	EUR	54,0200	54,0200	54,0200			54,0200					
Certificate	DE000CP68320	AEX 530TL 0619C	EUR											
Certificate	DE000VF3AXP1	AEX 530TL 0619V	EUR											
Certificate	DE000CP683Y3	AEX 530TL OPENC	EUR											
Certificate	DE000CP24TD3	AEX 530TL OPENC	EUR											
Certificate	NL0013169246	AEX 531BOC1219B	EUR	5,2200	5,2300	5,2200			5,2300					
Certificate	LU1910626982	AEX 531TCIOPENS	EUR											
Certificate	DE000CP685K7	AEX 531TL 0619C	EUR											
Certificate	DE000CP685G5	AEX 531TL OPENC	EUR											
Certificate	DE000CP24TE1	AEX 531TL OPENC	EUR											
Certificate	DE000VF2XQ50	AEX 531TL OPENV	EUR											
Certificate	LU1910627014	AEX 532TCIOPENS	EUR											
Certificate	DE000CP685L5	AEX 532TL 0619C	EUR											
Certificate	DE000CP24TK8	AEX 532TL OPENC	EUR											
Certificate	DE000CP685H3	AEX 532TL OPENC	EUR											
Certificate	LU1910627105	AEX 533TCIOPENS	EUR											
Certificate	DE000CP685M3	AEX 533TL 0619C	EUR											
Certificate	DE000CP685J9	AEX 533TL OPENC	EUR											
Certificate	DE000CP24TL6	AEX 533TL OPENC	EUR											
Certificate	NL0013239346	AEX 533TL OPENH	EUR											
Certificate	DE000VF3AXV9	AEX 533TL OPENV	EUR											
Certificate	DE000CJ3S165	AEX 533TL OPENZ	EUR											
Certificate	LU1910627287	AEX 534TCIOPENS	EUR											
Certificate	DE000CP24TR3	AEX 534TL OPENC	EUR											
Certificate	NL0013240096	AEX 534TL OPENH	EUR											
Certificate	LU1910627360	AEX 535TCIOPENS	EUR											
Certificate	DE000CP68404	AEX 535TL OPENC	EUR											
Certificate	NL0013240088	AEX 535TL OPENH	EUR											
Certificate	LU1910627444	AEX 536TCIOPENS	EUR											
Certificate	DE000CP685N1	AEX 536TL 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	LU1910627527	AEX 537TCIOPENS	EUR											
Certificate	LU1910627790	AEX 538TCIOPENS	EUR											
Certificate	DE000CP687D8	AEX 539TS OPENC	EUR											
Certificate	DE000CU18V42	AEX 539TS OPENZ	EUR	0,4510	0,4800	0,2690	20456,7800	39	0,2690	59996				
Certificate	NL0013110349	AEX 540BOC0919Z	EUR	53,2900	53,2900	53,2900			53,2900					
Certificate	NL0013111388	AEX 540BON0320Z	EUR	53,9100	53,9100	53,9100			53,9100					
Certificate	NL0012648612	AEX 540BON0619Z	EUR	54,7800	54,7800	54,7800			54,7800					
Certificate	NL0012648638	AEX 540BON1219Z	EUR	54,9500	54,9500	54,9500			54,9500					
Certificate	NL0013110414	AEX 540BON1219Z	EUR	54,2300	54,2300	54,2300			54,2300					
Certificate	DE000CP687C0	AEX 540TS OPENC	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	DE000CP687B2	AEX 541TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VF3NKF2	AEX 541TS OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP687A4	AEX 542TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CP68776	AEX 543TS 0619C	EUR	0,9500	0,9500	0,5000	213,0000	3	0,5000	280				
Certificate	NL0013364896	AEX 543TS OPENB	EUR	1,2680	1,2680	0,7780	194253,4500	59	0,8030	184300				
Certificate	DE000CP68750	AEX 543TS OPENC	EUR	0,9800	1,0200	0,3600	62105,0900	75	0,3800	104696				
Certificate	DE000CP68792	AEX 543TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VF3NKG0	AEX 543TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP68768	AEX 544TS 0619C	EUR	0,7100	0,7100	0,6400	994,0000	1	0,6400	1400				
Certificate	DE000CU18VU1	AEX 544TS 0619Z	EUR											
Certificate	NL0013363278	AEX 544TS OPENB	EUR	1,5440	1,5440	0,8790	4973,5200	7	0,8790	4780				
Certificate	DE000CP68784	AEX 544TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CV8B9D2	AEX 544TS OPENZ	EUR	0,6300	0,6360	0,4930	19720,9000	22	0,4930	34535				
Certificate	NL0012795421	AEX 545DIS0619Z	EUR	52,5600	52,5600	52,5600			52,5600					
Certificate	DE000CP06SP6	AEX 545TS 0319C	EUR	1,2200	1,2200	0,5400	29536,3300	20	0,5600	39252				
Certificate	DE000VA71Y58	AEX 545TS 0319V	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP24FD2	AEX 545TS 0619C	EUR	0,8800	0,9200	0,7700	1035,0000	2	0,7700	1150				
Certificate	DE000VF2MDF1	AEX 545TS 0619V	EUR	0,8900	0,8950	0,8500	142,4000	1	0,8500	160				
Certificate	NL0013362809	AEX 545TS OPENB	EUR	1,3920	1,3920	0,9620	3541,7500	5	0,9720	3000				
Certificate	DE000CP06SM3	AEX 546TS 0319C	EUR	0,8400	0,8400	0,6700	966,0000	1	0,6700	1150				
Certificate	DE000VF16J84	AEX 546TS 0619V	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CU18VV9	AEX 546TS 0619Z	EUR											
Certificate	DE000CU18WN4	AEX 546TS 0619Z	EUR											
Certificate	DE000VA7TEB7	AEX 547TS 0319V	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VF2XL89	AEX 547TS 0619V	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP06SL5	AEX 548TS 0319C	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VA77CR7	AEX 548TS 0319V	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VF16MP9	AEX 548TS 0619V	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CJ3R7B2	AEX 548TS 0619Z	EUR	1,4280	1,4280	1,2250	1428,0000	1	1,2250	1000				
Certificate	DE000CJ3P6N1	AEX 549TS 0319Z	EUR	1,1710	1,1710	0,9880	12596,5000	3	0,9880	11500				
Certificate	DE000CV8B862	AEX 549TS OPENZ	EUR	0,9320	0,9320	0,6900	566,5000	6	0,6900	730				
Certificate	DE000CP06SK7	AEX 550TS 0319C	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VA77CT3	AEX 550TS 0319V	EUR	1,2000	1,2000	1,1100	720,0000	1	1,1100	600				
Certificate	DE000CP24FE0	AEX 550TS 0619C	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000VF16MR5	AEX 550TS 0619V	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CU18S54	AEX 550TS 0619Z	EUR											
Certificate	DE000VF2XRF8	AEX 551TS 0619V	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP06S11	AEX 552TS 0319C	EUR	1,4300	1,4300	1,2300	71184,7500	15	1,2300	52085				
Certificate	DE000VA77CV9	AEX 552TS 0319V	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VF16MU9	AEX 552TS 0619V	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CJ3SSB2	AEX 552TS 0619Z	EUR	1,7780	1,7780	1,7780			1,7780					
Certificate	DE000CP06S03	AEX 553TS 0319C	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CJ3P2X9	AEX 553TS 0319Z	EUR	1,3990	1,3990	1,3900	419,7000	1	1,3900	300				
Certificate	DE000CP06SB6	AEX 553TS OPENC	EUR	1,0900	1,0900	0,5500	6772,3000	19	0,5500	9128				
Certificate	DE000CP06S29	AEX 553TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP06RZ7	AEX 554TS 0319C	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VA7PXE9	AEX 554TS 0319V	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VF2C4N0	AEX 554TS 0619V	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CJ3SS72	AEX 554TS 0619Z	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CP06SA8	AEX 554TS OPENC	EUR	0,8500	0,8500	0,6500	859,2000	2	0,6500	1074				
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CV8AUM6	AEX 554TS OPENZ	EUR	1,1400	1,1400	0,8960	464,4000	6	0,8960	450				
Certificate	DE000VA7PXG4	AEX 555TS 0319V	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CP24FF7	AEX 555TS 0619C	EUR	2,3400	2,3400	2,1300	340,5000	2	2,1400	150				
Certificate	DE000CP068R1	AEX 555TS OPENC	EUR	1,3000	1,3000	0,6600	18120,8000	7	0,6600	21640				
Certificate	DE000CP066G8	AEX 555TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000VA7PXJ8	AEX 556TS 0319V	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF2C4Q3	AEX 556TS 0619V	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CJ3RS01	AEX 556TS 0619Z	EUR	2,3210	2,3210	2,3210			2,3210					
Certificate	NL0012988992	AEX 556TS OPENB	EUR	3,2770	3,2770	2,6070	40540,8500	10	2,6120	14050				
Certificate	DE000CP06G60	AEX 556TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06727	AEX 556TS OPENC	EUR	1,3800	1,3800	0,7500	19096,0000	15	0,7500	18950				
Certificate	DE000CJ3P6P6	AEX 557TS 0319Z	EUR	1,7830	1,7830	1,7830			1,7830					
Certificate	NL0012989016	AEX 557TS OPENB	EUR	3,3480	3,3530	2,7130	16344,0000	3	2,7130	5500				
Certificate	DE000CP06719	AEX 557TS OPENC	EUR	0,9500	0,9500	0,8500	5066,7300	5	0,8500	5479				
Certificate	DE000CP066E3	AEX 557TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000VA6D773	AEX 557TS OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000VA7PXL4	AEX 558TS 0319V	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VF2L6F0	AEX 558TS 0619V	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CJ3SHZ4	AEX 558TS 0619Z	EUR	2,5840	2,5840	2,5840			2,5840					
Certificate	DE000CP066V7	AEX 558TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP066D5	AEX 558TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VA6D781	AEX 558TS OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0012989032	AEX 559TS OPENB	EUR	3,0000	3,0000	2,9150	1500,0000	1	2,9150	500				
Certificate	DE000CP066C7	AEX 559TS OPENC	EUR	1,5500	1,5500	1,4300	314,6500	1	1,4300	203				
Certificate	DE000CP066U9	AEX 559TS OPENC	EUR	1,0400	1,0500	1,0400	322,4000	1	1,0500	310				
Certificate	DE000VA6D5E2	AEX 559TS OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CV4YQH3	AEX 559TS OPENZ	EUR	1,3340	1,3560	1,0920	13368,2400	83	1,0950	11457				
Certificate	NL0013111412	AEX 5608ON0620Z	EUR	54,2100	54,2100	54,2100			54,2100					
Certificate	DE000CP24FG5	AEX 560TS 0619C	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VF2L8G4	AEX 560TS 0619V	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CJ3R7C0	AEX 560TS 0619Z	EUR	2,8290	2,8290	2,8290			2,8290					
Certificate	DE000CP066B9	AEX 560TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CP066T1	AEX 560TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000VA6D5F9	AEX 560TS OPENV	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VA7PVT1	AEX 561TS 0319V	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CJ3P2Y7	AEX 561TS 0319Z	EUR	2,1770	2,1770	2,1770			2,1770					
Certificate	DE000CP066A1	AEX 561TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP066S3	AEX 561TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000VA6D5G7	AEX 561TS OPENV	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000VA7PVU9	AEX 562TS 0319V	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000VF2L8H2	AEX 562TS 0619V	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CJ3SQX0	AEX 562TS 0619Z	EUR	3,0720	3,0720	3,0720			3,0720					
Certificate	DE000CP06693	AEX 562TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CP066R5	AEX 562TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VA6D5H5	AEX 562TS OPENV	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VA7PRH4	AEX 563TS 0319V	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP06487	AEX 563TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP066Q7	AEX 563TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VA6D5J1	AEX 563TS OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CE6C2Q6	AEX 563TS OPENZ	EUR	3,0640	3,0640	3,0640			3,0640					
Certificate	DE000VA7PRK8	AEX 564TS 0319V	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000VF2L9Q1	AEX 564TS 0619V	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CJ3R9U8	AEX 564TS 0619Z	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000CP066P9	AEX 564TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP06479	AEX 564TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000VA6D5K9	AEX 564TS OPENV	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013148711	AEX 5658OC1219B	EUR	5,3900	5,4100	5,3900			5,4100					
Certificate	DE000CP06R79	AEX 565TS 0319C	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CJ3P6Q4	AEX 565TS 0319Z	EUR	2,5730	2,5730	2,5730			2,5730					
Certificate	DE000CP24FH3	AEX 565TS 0619C	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CP06461	AEX 565TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VA7PRM4	AEX 566TS 0319V	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VF2MAU6	AEX 566TS 0619V	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP06453	AEX 566TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP06R87	AEX 567TS 0319C	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP06446	AEX 567TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CQ5BSP4	AEX 567TS OPENC	EUR	1,9000	1,9000	1,6900	49334,4100	26	1,7000	27354				
Certificate	DE000VASRGB0	AEX 567TS OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VA7PRO5	AEX 568TS 0319V	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000VF2MBJ7	AEX 568TS 0619V	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CJ3R9V6	AEX 568TS 0619Z	EUR	3,7620	3,7620	3,7620			3,7620					
Certificate	DE000CP06438	AEX 568TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CQ5B8N9	AEX 568TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013085954	AEX 568TS OPENH	EUR	3,6400	3,6400	3,4600	364,0000	1	3,4600	100				
Certificate	NL0012212971	AEX 568TS OPENH	EUR	3,5900	3,6600	3,4600	100700,0000	13	3,4600	28000				
Certificate	DE000VASRGC8	AEX 568TS OPENV	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CV4YU33	AEX 568TS OPENZ	EUR	1,4270	1,4270	1,4270			1,4270					
Certificate	DE000CP06R95	AEX 569TS 0319C	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CJ3P6R2	AEX 569TS 0319Z	EUR	2,9710	2,9710	2,9710			2,9710					
Certificate	DE000CP06420	AEX 569TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CQ5BSM1	AEX 569TS OPENC	EUR	2,1800	2,1800	1,9100	39,2400	1	1,9100	18				
Certificate	DE000VASRDS1	AEX 569TS OPENV	EUR	2,6300	2,6300	2,6300			2,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012795157	AEX 5708OC0319Z	EUR	56,8000	56,8000	56,8000			56,8000					
Certificate	DE000CP06RA0	AEX 5707TS 0319C	EUR	3,1500	3,1500	3,0400	2159,0000	2	3,0400	690				
Certificate	DE000VA7PRR3	AEX 5707TS 0319V	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CP24FJ9	AEX 5707TS 0619C	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000VF2MBL3	AEX 5707TS 0619V	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CP06412	AEX 5707TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CQ5BSL3	AEX 5707TS OPENC	EUR	2,0400	2,0500	1,9900	9195,0000	2	1,9900	4500				
Certificate	DE000VASRDT9	AEX 5707TS OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP06RB8	AEX 5717TS 0319C	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CP06404	AEX 5717TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CQ5BS66	AEX 5717TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013238421	AEX 5717TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000VASRDU7	AEX 5717TS OPENV	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VA7PRS1	AEX 5727TS 0319V	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VF2MDG9	AEX 5727TS 0619V	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CJ3SCK7	AEX 5727TS 0619Z	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000CP063Z5	AEX 5727TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CQ5BS58	AEX 5727TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VASRDV5	AEX 5727TS OPENV	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CV4YU41	AEX 5727TS OPENZ	EUR											
Certificate	DE000CP06RC6	AEX 5737TS 0319C	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP063Y8	AEX 5737TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VASRDW3	AEX 5737TS OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000VA7PRT9	AEX 5747TS 0319V	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VF2MDH7	AEX 5747TS 0619V	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CP063X0	AEX 5747TS OPENC	EUR	3,0200	3,0200	2,9200	3804,0000	2	2,9200	1260				
Certificate	DE000VASRDX1	AEX 5747TS OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0012795439	AEX 5750IS0619Z	EUR	53,1300	53,1300	53,1300			53,1300					
Certificate	DE000CP06RD4	AEX 5757TS 0319C	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP24FK7	AEX 5757TS 0619C	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VA7PRU7	AEX 5767TS 0319V	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VF2MDJ3	AEX 5767TS 0619V	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CJ3R519	AEX 5767TS 0619Z	EUR	4,6410	4,6410	4,6410			4,6410					
Certificate	DE000VAGD3M0	AEX 5767TS OPENV	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CP06RE2	AEX 5777TS 0319C	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CJ3P2Z4	AEX 5777TS 0319Z	EUR	3,7680	3,7680	3,7680			3,7680					
Certificate	NL0013238413	AEX 5777TS OPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000VA7PRV5	AEX 5787TS 0319V	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VF2XC31	AEX 5787TS 0619V	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CP06RF9	AEX 5797TS 0319C	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CV4YQJ9	AEX 5797TS OPENZ	EUR	1,8920	1,8920	1,8920			1,8920					
Certificate	NL0012795173	AEX 5808OC0619Z	EUR	57,7000	57,7000	57,7000			57,7000					
Certificate	DE000CP06RG7	AEX 5807TS 0319C	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VA7PRW3	AEX 5807TS 0319V	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CP24FL5	AEX 5807TS 0619C	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000VF2XC49	AEX 5807TS 0619V	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CJ3SH00	AEX 5807TS 0619Z	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP06RH5	AEX 5817TS 0319C	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VA7PRX1	AEX 5827TS 0319V	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VF3AXT3	AEX 5827TS 0619V	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CQ5BH36	AEX 5827TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP06RJ1	AEX 5837TS 0319C	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA7PRY9	AEX 5847TS 0319V	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CJ3R7D8	AEX 5847TS 0619Z	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CV4YU58	AEX 5847TS OPENZ	EUR	2,0930	2,0930	2,0930	94,1900	1	2,0930	45				
Certificate	DE000CP06RK9	AEX 5857TS 0319C	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CJ3P6S0	AEX 5857TS 0319Z	EUR	4,5670	4,5670	4,5670			4,5670					
Certificate	DE000CP24FM3	AEX 5857TS 0619C	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VA15LH1	AEX 5857TS OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VA7PRZ6	AEX 5867TS 0319V	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CQ5BH28	AEX 5867TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CP06RL7	AEX 5877TS 0319C	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0013238405	AEX 5877TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VA7PRO6	AEX 5887TS 0319V	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CP06RM5	AEX 5897TS 0319C	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CV4YU66	AEX 5897TS OPENZ	EUR	2,2920	2,2920	2,2920			2,2920					
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	57,7600	57,7600	57,7600			57,7600					
Certificate	DE000CP06RN3	AEX 5907TS 0319C	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000VA7PR14	AEX 5907TS 0319V	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CP24FN1	AEX 5907TS 0619C	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CQ5BH10	AEX 5907TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013238397	AEX 5907TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800					



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	LU1784827690	AEX 590TS OPENS	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP06RP8	AEX 591TS 0319C	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012559116	AEX 591TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VA7PR30	AEX 592TS 0319V	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CJ3R9W4	AEX 592TS 0619Z	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CQ5BHO2	AEX 592TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CP06RQ6	AEX 593TS 0319C	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CJ3P6T8	AEX 593TS 0319Z	EUR	5,3660	5,3660	5,3660			5,3660					
Certificate	DE000VA7PR48	AEX 594TS 0319V	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000VA4Y2L1	AEX 594TS OPENV	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CV4YU74	AEX 594TS OPENZ	EUR	2,4910	2,4910	2,4910			2,4910					
Certificate	DE000CP06RR4	AEX 595TS 0319C	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CP24FP6	AEX 595TS 0619C	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	LU1784827427	AEX 595TS OPENS	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VA7PR71	AEX 596TS 0319V	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CQ5BGZ8	AEX 596TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CP06RS2	AEX 597TS 0319C	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000VLSR624	AEX 597TS OPENV	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000VA7PSA7	AEX 598TS 0319V	EUR	5,9400	5,9400	5,8100	17820,0000	4	5,8100	3000				
Certificate	DE000CQ5BGY1	AEX 598TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CP06RT0	AEX 599TS 0319C	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CV4YQK7	AEX 599TS OPENZ	EUR	2,7030	2,7030	2,6880	121,6400	1	2,6880	45				
Certificate	NL0012648620	AEX 600BON0619Z	EUR	59,3700	59,3700	59,3700			59,3700					
Certificate	LU1910397931	AEX 600TPIOPENS	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CP06RU8	AEX 600TS 0319C	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000VA7PSC3	AEX 600TS 0319V	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CP24FQ4	AEX 600TS 0619C	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CJ3RS27	AEX 600TS 0619Z	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VL61HZ2	AEX 600TS OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CJ3P6U6	AEX 601TS 0319Z	EUR	6,1660	6,1660	6,1660			6,1660					
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CY51D9	AEX 602TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000VASRBV9	AEX 602TS OPENV	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000VA4YQG7	AEX 604TS OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CP06RV6	AEX 605TS 0319C	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	LU1784827344	AEX 605TS OPENS	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000VA4YQH5	AEX 606TS OPENV	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000VA4YQ33	AEX 607TS OPENV	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CJ3R9X2	AEX 608TS 0619Z	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VA4YQ41	AEX 608TS OPENV	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CJ3P6V4	AEX 609TS 0319Z	EUR	6,9660	6,9660	6,9660			6,9660					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA4YSR0	AEX 609TS OPENV	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CV4YVF7	AEX 609TS OPENZ	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CP06RW4	AEX 610TS 0319C	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000VA4YSS8	AEX 610TS OPENV	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000VAVSRBX5	AEX 610TS OPENV	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000VA4YW76	AEX 610TS OPENV	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000VA4YTG1	AEX 611TS OPENV	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VA4Y2M9	AEX 611TS OPENV	EUR	6,8000	6,8100	6,8000	3400,0000	1	6,8100	500				
Certificate	DE000VA5ELL7	AEX 612TS OPENV	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000VA4YTJ5	AEX 612TS OPENV	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0012903629	AEX 613TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000VA4Y113	AEX 613TS OPENV	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CV4YVG5	AEX 613TS OPENZ	EUR	3,2890	3,2890	3,2890			3,2890					
Certificate	DE000CP06RX2	AEX 615TS 0319C	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CJ3R7E6	AEX 616TS 0619Z	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	LU1732548653	AEX 617TS OPENS	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CV4Z3L4	AEX 618TS OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CP06RY0	AEX 620TS 0319C	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	4,4900	4,4900	4,1600	2923,7000	2	4,1800	676				
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CV4Z3M2	AEX 623TS OPENZ	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000CJ3SH18	AEX 624TS 0619Z	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CJ3P6W2	AEX 625TS 0319Z	EUR	8,5660	8,5660	8,5660			8,5660					
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	3,1500	3,1500	3,0600	4725,0000	1	3,0600	1500				
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CY51JL6	AEX 625TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CV4Z5K1	AEX 628TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CJ3R9Y0	AEX 632TS 0619Z	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000CV4ZCP3	AEX 638TS OPENZ	EUR	4,2790	4,2790	4,2790			4,2790					
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CJ3P6X0	AEX 641TS 0319Z	EUR	10,1650	10,1650	10,1650			10,1650					
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0013238918	AEX 641TS OPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000CV4ZNC8	AEX 643TS OPENZ	EUR	4,5150	4,5150	4,4830	451,5000	1	4,4830	100				
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000					

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	DE000CY51SW0	AEX 645TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CY51SX8	AEX 646TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0013242217	AEX 646TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	DE000CY51SB4	AEX 647TS OPENC	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CJ3R535	AEX 648TS 0619Z	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0013181365	AEX 649TS OPENH	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	DE000CJ3P6Y8	AEX 657TS 0319Z	EUR	11,7650	11,7650	11,7650			11,7650					
Certificate	DE000CJ3SCL5	AEX 664TS 0619Z	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	DE000CV88ZP7	AEX 668TS OPENZ	EUR	5,5330	5,5330	5,4910	1106,6000	1	5,4910	200				
Certificate	NL0012648653	AEX 670BON1219Z	EUR	52,1900	52,1900	52,1900			52,1900					
Certificate	DE000CV88AU0	AEX 687TS OPENZ	EUR	6,3790	6,3790	6,2610	139,8600	2	6,2610	22				
Certificate	NL0012527337	AEX 715TS OPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	DE000CV88UV6	AEX 726TS OPENZ	EUR	7,8440	7,8440	7,8440			7,8440					
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	94,4550	94,4550	94,4550			94,4550					
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	99,1150	99,1150	99,1150			99,1150					
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	98,3550	98,3550	98,3550			98,3550					
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	96,4150	96,4150	96,4150			96,4150					
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	98,3350	98,3350	98,3350			98,3350					
Certificate	NL0011595392	AEX 227.TRLOPENH	EUR	31,3600	31,3600	31,3600			31,3600					
Certificate	DE000CK4YK1	AEX 261.TL OPENZ	EUR	27,9750	27,9750	27,9750			27,9750					
Certificate	NL0011244637	AEX 323.TRLOPENH	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	NL0011603287	AEX 375.TRLOPENH	EUR	16,3900	16,5600	16,3900	16,3900	1	16,5600	1				
Certificate	NL0011694773	AEX 389.TRLOPENH	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0011701040	AEX 391.TRLOPENH	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	DE000CN6K1P1	AEX 398.TL OPENZ	EUR											
Certificate	NL0011926118	AEX 417.TRLOPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0011908447	AEX 425.BL OPENB	EUR	11,6770	11,6770	11,6770			11,6770					
Certificate	NL0011927173	AEX 425.TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0012049407	AEX 446.TRLOPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0012050710	AEX 449.TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0013221161	AEX 468.TRLOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0013222698	AEX 471.TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0013280449	AEX 489.BL OPENB	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0013229495	AEX 489.TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013280456	AEX 490.BL OPENB	EUR	5,1840	5,1840	5,1840			5,1840					
Certificate	NL0013280472	AEX 491.BL OPENB	EUR	5,0840	5,0840	5,0840			5,0840					
Certificate	DE000CJ3R290	AEX 497.TL OPENZ	EUR	4,3980	4,3980	4,3980			4,3980					
Certificate	DE000CJ3R0A9	AEX 499.TL OPENZ	EUR	4,1990	4,1990	4,1990			4,1990					
Certificate	DE000CJ3R014	AEX 501.TL OPENZ	EUR	4,0030	4,0030	4,0030			4,0030					
Certificate	DE000CJ3R311	AEX 503.TL OPENZ	EUR	3,8080	3,8080	3,8080			3,8080					
Certificate	DE000CJ3R329	AEX 505.TL OPENZ	EUR	3,6090	3,6090	3,6090			3,6090					
Certificate	NL0013291594	AEX 519.BL OPENB	EUR	2,2710	2,2710	2,2710			2,2710					
Certificate	NL0013291610	AEX 520.BL OPENB	EUR	2,0040	2,1710	1,9870	154725,7200	10	2,1710	75554				
Certificate	NL0013291636	AEX 521.BL OPENB	EUR	1,4340	2,0900	1,4340	43737,2200	50	2,0700	23000				
Certificate	DE000VF2XPM8	AEX 521.TL OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013291651	AEX 522.BL OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013292196	AEX 523.BL OPENB	EUR	1,8740	1,8740	1,8740			1,8740					
Certificate	DE000VF2XM88	AEX 525.TL OPENV	EUR	1,3500	1,6000	1,3400	62959,1000	10	1,6000	42340				
Certificate	DE000VF2XM96	AEX 526.TL OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013294713	AEX 527.BL OPENB	EUR	0,8450	1,4750	0,8350	8446,8500	7	1,4750	6900				
Certificate	NL0013294739	AEX 528.BL OPENB	EUR	0,7500	1,3900	0,7500	10241,9000	16	1,3750	9250				
Certificate	DE000CJ3NX05	AEX 544.TS OPENZ	EUR	1,0000	1,0000	0,4680	69431,6800	51	0,4860	109150				
Certificate	NL0012902563	AEX 548.TRSOPENH	EUR	1,1400	1,1400	0,8700	1140,0000	1	0,8700	1000				
Certificate	NL0012902548	AEX 552.TRSOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012989529	AEX 553.BS OPENB	EUR	2,0280	2,0430	1,3930	47181,2000	15	1,4080	27950				
Certificate	DE000CE6F9P0	AEX 563.TS OPENZ	EUR											
Certificate	DE000CE6F9Q8	AEX 565.TS OPENZ	EUR	2,5570	2,5570	2,5570			2,5570					
Certificate	DE000VASRFU2	AEX 567.TS OPENV	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CE6F9R6	AEX 567.TS OPENZ	EUR	2,7540	2,7540	2,7540			2,7540					
Certificate	DE000VASRFV0	AEX 568.TS OPENV	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VASRFW8	AEX 569.TS OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000VASRFX6	AEX 570.TS OPENV	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	LU1816971052	AEX 571.TPIOPENS	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000VASRFY4	AEX 571.TS OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CE6F9S4	AEX 571.TS OPENZ	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000VASRDQ5	AEX 572.TS OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VASRDR3	AEX 573.TS OPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CE6F9T2	AEX 573.TS OPENZ	EUR	3,3480	3,3480	3,3480			3,3480					
Certificate	DE000CE6F9U0	AEX 575.TS OPENZ	EUR	3,5470	3,5470	3,5470			3,5470					
Certificate	DE000CE6F9V8	AEX 579.TS OPENZ	EUR	3,9460	3,9460	3,9460			3,9460					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F9W6	AEX 581.TS OPENZ	EUR	4,1410	4,1410	4,1410			4,1410					
Certificate	DE000CE6F9X4	AEX 583.TS OPENZ	EUR	4,3420	4,3420	4,3420			4,3420					
Certificate	NL0012860266	AEX 589.TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012864003	AEX 595.TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0012543169	AEX 648.TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0013237134	AEX 656.TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	NL0013078009	AEX 674.TRSOPENH	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	NL0013077993	AEX 678.TRSOPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 152.7TL OPENH	EUR	38,9500	38,9500	38,9500			38,9500					
Certificate	NL0011596689	AEX 203.6TL OPENH	EUR	33,9200	33,9200	33,9200			33,9200					
Certificate	NL0011601554	AEX 205.1TRLOPENH	EUR	33,5500	33,5500	33,5500			33,5500					
Certificate	NL0011596671	AEX 207.8TL OPENH	EUR	33,5100	33,5100	33,5100			33,5100					
Certificate	NL0011036389	AEX 246.7TL OPENH	EUR	29,6600	29,6600	29,6600			29,6600					
Certificate	NL0011043310	AEX 261.3TL OPENH	EUR	28,2200	28,2200	28,2200			28,2200					
Certificate	NL0011036363	AEX 263.6TL OPENH	EUR	27,9900	27,9900	27,9900			27,9900					
Certificate	NL0011043302	AEX 265.6TL OPENH	EUR	27,8000	27,8000	27,8000			27,8000					
Certificate	NL0010246328	AEX 275.48L OPENB	EUR	26,5910	26,5910	26,5910			26,5910					
Certificate	NL0011422217	AEX 276.2TRLOPENH	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	NL0011043278	AEX 278.4TL OPENH	EUR	26,5300	26,5300	26,5300			26,5300					
Certificate	NL0010246310	AEX 282.78L OPENB	EUR	25,8610	25,8610	25,8610			25,8610					
Certificate	NL0010223665	AEX 289.28L OPENB	EUR	25,2130	25,2130	25,2130			25,2130					
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	29,1500	29,1500	29,1500			29,1500					
Certificate	NL0010251690	AEX 292.28L OPENB	EUR	24,8130	24,9180	24,8130	24,8100	1	24,9180		1			
Certificate	DE000CK6UPV2	AEX 293.3TL OPENZ	EUR	24,7530	24,7530	24,7530			24,7530					
Certificate	NL0011036322	AEX 293.4TL OPENH	EUR	25,0500	25,0500	25,0500			25,0500					
Certificate	NL0010225488	AEX 293.98L OPENB	EUR	24,7440	24,7440	24,7440			24,7440					
Certificate	NL0011231691	AEX 295.2TL OPENH	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	NL0011043237	AEX 295.3TL OPENH	EUR	24,8600	24,8600	24,8600			24,8600					
Certificate	NL0011411855	AEX 299.9TRLOPENH	EUR	24,0700	24,0700	24,0700			24,0700					
Certificate	DE000CK6UT31	AEX 302.2TL OPENZ	EUR	23,8580	23,8580	23,8580			23,8580					
Certificate	NL0010252334	AEX 302.88L OPENB	EUR	23,8580	23,8580	23,8580			23,8580					
Certificate	NL0011036306	AEX 308.2TL OPENH	EUR	23,5900	23,5900	23,5900			23,5900					
Certificate	NL0010721494	AEX 310.4TL OPENH	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	NL0011036298	AEX 312.4TL OPENH	EUR	23,1700	23,1700	23,1700			23,1700					
Certificate	NL0010721486	AEX 318.9TL OPENH	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	NL0011036272	AEX 320.8TL OPENH	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	25,9300	25,9300	25,9300			25,9300					
Certificate	NL0010442091	AEX 323.68L OPENB	EUR	21,7690	21,7690	21,7690			21,7690					
Certificate	NL0011035985	AEX 325.1TL OPENH	EUR	21,9200	21,9200	21,9200			21,9200					
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	25,4400	25,4400	25,4400			25,4400					
Certificate	NL0010442166	AEX 327.18L OPENB	EUR	21,4260	21,4260	21,4260			21,4260					
Certificate	NL0011053715	AEX 327.5TRLOPENH	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	NL0011594957	AEX 330.7TL OPENH	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	NL0010721213	AEX 331.7TL OPENH	EUR	21,2700	21,2700	21,2700			21,2700					
Certificate	NL0011243357	AEX 334.8TRLOPENH	EUR	20,5800	20,5800	20,5800			20,5800					
Certificate	NL0010721460	AEX 335.8TL OPENH	EUR	20,8600	20,8600	20,8600			20,8600					
Certificate	NL0011601471	AEX 336.2TRLOPENH	EUR	20,4300	20,4300	20,4300			20,4300					
Certificate	NL0010890372	AEX 337.38L OPENB	EUR	20,4460	20,4460	20,4460			20,4460					
Certificate	NL0010442646	AEX 337.68L OPENB	EUR	20,3770	20,3770	20,3770			20,3770					
Certificate	NL0011035951	AEX 337.9TL OPENH	EUR	20,6600	20,6600	20,6600			20,6600					
Certificate	NL0010721205	AEX 340.1TL OPENH	EUR	20,4300	20,4300	20,4300			20,4300					
Certificate	DE000CJ3Q9Z8	AEX 340.5TL OPENZ	EUR	20,0330	20,0330	20,0330			20,0330					
Certificate	NL0010442943	AEX 341.18L OPENB	EUR	20,0220	20,0220	20,0220			20,0220					
Certificate	NL0011053707	AEX 343.6TRLOPENH	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0010891420	AEX 346.28L OPENB	EUR	19,5540	19,5540	19,5540			19,5540					
Certificate	NL0011603428	AEX 346.8TRLOPENH	EUR	19,3800	19,3800	19,3800			19,3800					
Certificate	NL0011602560	AEX 347.1TL OPENH	EUR	19,7400	19,7400	19,7400			19,7400					
Certificate	NL0010891438	AEX 348.58L OPENB	EUR	19,3260	19,3260	19,3260			19,3260					
Certificate	NL0011602883	AEX 350.2TL OPENH	EUR	19,4400	19,4400	19,4400			19,4400					
Certificate	NL0011243324	AEX 352.5TRLOPENH	EUR	18,8100	18,8100	18,8100			18,8100					

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	NL0011602842	AEX 354.3TL OPENH	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	NL0010894069	AEX 355.38L OPENB	EUR	18,6480	18,6480	18,6480			18,6480					
Certificate	DE000CN6JRX4	AEX 356.7TL OPENZ	EUR	18,4070	18,4070	18,4070			18,4070					
Certificate	NL0011243316	AEX 356.9TRLOPENH	EUR	18,3700	18,3700	18,3700			18,3700					
Certificate	NL0011596861	AEX 358.2TRLOPENH	EUR	18,2400	18,2400	18,2400			18,2400					
Certificate	NL0011602800	AEX 358.5TL OPENH	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	NL0011592399	AEX 359.2TRLOPENH	EUR	18,1400	18,1400	18,1400			18,1400					
Certificate	NL0011602768	AEX 362.7TL OPENH	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	NL0011603386	AEX 365.2TRLOPENH	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	DE000CN6HMY7	AEX 366.9TL OPENZ	EUR	17,3920	17,3920	17,3920			17,3920					
Certificate	NL0011605738	AEX 367.8TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0011603337	AEX 370.6TRLOPENH	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	DE000CN6JRT2	AEX 374.3TL OPENZ	EUR	16,6530	16,6530	16,6530			16,6530					
Certificate	NL0011648860	AEX 374.78L OPENB	EUR	16,7070	16,7070	16,7070			16,7070					
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	20,1500	20,1500	20,1500			20,1500					
Certificate	NL0011603279	AEX 375.5TRLOPENH	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	NL0011722939	AEX 376.2TL OPENH	EUR	16,8700	16,8700	16,8700			16,8700					
Certificate	NL0011603238	AEX 377.6TRLOPENH	EUR	16,3000	16,3000	16,3000			16,3000					
Certificate	NL0011705330	AEX 378.2TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	NL0011694856	AEX 380.4TRLOPENH	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0011705298	AEX 382.3TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600					
Certificate	DE000CN6JWL9	AEX 382.5TL OPENZ	EUR	15,8320	15,8320	15,8320			15,8320					
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	19,3000	19,3000	19,3000			19,3000					
Certificate	NL0011705272	AEX 384.4TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600					
Certificate	NL0011694815	AEX 384.7TRLOPENH	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	NL0011694799	AEX 386.8TRLOPENH	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	NL0011894530	AEX 387.8TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0011891809	AEX 389.8TL OPENH	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	DE000CN6JSM5	AEX 390.8TL OPENZ	EUR	15,0010	15,0010	15,0010			15,0010					
Certificate	NL0011701032	AEX 392.1TRLOPENH	EUR	14,7500	14,8500	14,7500	604,7500	1	14,8500	41				
Certificate	NL0011892666	AEX 392.9TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200					
Certificate	NL0013221229	AEX 394.6TRLOPENH	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	NL0013220338	AEX 397.6TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0011700984	AEX 397.6TRLOPENH	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0013224397	AEX 400.3TRLOPENH	EUR	14,0300	14,0300	14,0300			14,0300					
Certificate	NL0011926423	AEX 401.1TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0011892500	AEX 402.6TRLOPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	DE000CN6K7G7	AEX 404.1TL OPENZ	EUR	13,6790	13,6790	13,6790			13,6790					
Certificate	NL0011926381	AEX 405.3TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0011892435	AEX 406.3TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	NL0011926373	AEX 406.4TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0011926365	AEX 407.4TL OPENH	EUR	13,7900	13,7900	13,7900			13,7900					
Certificate	DE000CN6K7J1	AEX 408.2TL OPENZ	EUR	13,2630	13,2630	13,2630			13,2630					
Certificate	NL0013189905	AEX 408.9TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	NL0013226269	AEX 409.4TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	DE000CD61LW8	AEX 410.1TL OPENZ	EUR	13,0720	13,0720	13,0720			13,0720					
Certificate	NL0011927413	AEX 411.6TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0011926183	AEX 412.2TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0011926175	AEX 413.2TRLOPENH	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	NL0011927397	AEX 413.6TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	NL0011926159	AEX 414.8TRLOPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0011926142	AEX 415.3TRLOPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	DE000CD61TW1	AEX 416.2TL OPENZ	EUR											
Certificate	NL0011993043	AEX 418.9TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	NL0011933783	AEX 419.2TRLOPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0013235401	AEX 420.9TL OPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000CD625Y8	AEX 422.3TL OPENZ	EUR	11,8580	11,8580	11,8580			11,8580					
Certificate	NL0011927215	AEX 422.8TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CD62700	AEX 424.3TL OPENZ	EUR	11,6580	11,6580	11,6580			11,6580					
Certificate	NL0011992987	AEX 425.1TL OPENH	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	NL0012048334	AEX 428.1TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0011928403	AEX 428.2TRLOPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CD627P2	AEX 428.4TL OPENZ	EUR	11,2490	11,2490	11,2490			11,2490					
Certificate	NL0012048326	AEX 429.2TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0013086028	AEX 431.3TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0011994686	AEX 431.7TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000CD62619	AEX 432.5TL OPENZ	EUR	10,8370	10,8370	10,8370			10,8370					
Certificate	NL0011994678	AEX 432.8TRLOPENH	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	NL0012048870	AEX 433.3TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0012029342	AEX 433.68L OPENB	EUR	10,8120	10,8120	10,8120			10,8120					
Certificate	NL0011994660	AEX 433.8TRLOPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0013086010	AEX 435.3TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300					

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	NL0011994645	AEX 435.9TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000CD628F1	AEX 436.5TL OPENZ	EUR	10,4330	10,4330	10,4330			10,4330					
Certificate	NL0013221211	AEX 436.9TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012049555	AEX 437.4TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0011994611	AEX 438.1TRLOPENH	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0012049548	AEX 438.4TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0012049530	AEX 439.4TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0012049225	AEX 439.6TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0013221203	AEX 440.9TRLOPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0012050868	AEX 441.4TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000CD63LY0	AEX 441.6TL OPENZ	EUR											
Certificate	NL0013221195	AEX 441.9TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0013220320	AEX 442.7TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0012049456	AEX 443.3TRLOPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0012038541	AEX 444.18L OPENB	EUR	9,7590	9,7590	9,7590			9,7590					
Certificate	NL0012049431	AEX 444.4TRLOPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0012050835	AEX 444.6TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	NL0013226251	AEX 445.5TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000CD63XK4	AEX 445.6TL OPENZ	EUR	9,5290	9,5290	9,5290			9,5290					
Certificate	NL0012039838	AEX 446.28L OPENB	EUR	9,5570	9,5570	9,5570			9,5570					
Certificate	NL0013218571	AEX 446.8TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0013221187	AEX 446.9TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0013221179	AEX 447.9TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0012051627	AEX 448.6TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CD63Y90	AEX 449.6TL OPENZ	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0013218563	AEX 449.8TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	NL0013195209	AEX 450.2TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0013218555	AEX 450.8TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0012050678	AEX 451.2TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000CJ3RC30	AEX 451.5TL OPENZ	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0012052427	AEX 452.7TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0012051544	AEX 452.7TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000VN9ZKF3	AEX 452.8TL OPENV	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012098974	AEX 453.58L OPENB	EUR	8,8190	8,8190	8,8190			8,8190					
Certificate	DE000CD63YB1	AEX 453.6TL OPENZ	EUR											
Certificate	NL0012052419	AEX 453.7TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000VN9ZKG1	AEX 453.8TL OPENV	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0013195191	AEX 454.2TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012098982	AEX 454.68L OPENB	EUR	8,7130	8,7130	8,7130			8,7130					
Certificate	DE000VN9ZKH9	AEX 454.8TL OPENV	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012051908	AEX 455.4TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CD640U5	AEX 455.5TL OPENZ	EUR	8,5370	8,5370	8,5370			8,5370					
Certificate	DE000VN9HKG9	AEX 455.7TL OPENV	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0012108898	AEX 456.1TL OPENB	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0013189897	AEX 456.3TRLOPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0012100143	AEX 456.68L OPENB	EUR	8,5110	8,5110	8,5110			8,5110					
Certificate	DE000VN9HGM5	AEX 456.7TL OPENV	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0013189889	AEX 457.3TRLOPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CJ3Q909	AEX 457.4TL OPENZ	EUR	8,3550	8,3550	8,3550			8,3550					
Certificate	NL0012100150	AEX 457.78L OPENB	EUR	8,4070	8,4070	8,4070			8,4070					
Certificate	DE000VN9HGN3	AEX 457.7TL OPENV	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	NL0012053052	AEX 457.8TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0012052583	AEX 458.9TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0012108922	AEX 459.2TL OPENB	EUR	8,9670	8,9670	8,9670			8,9670					
Certificate	NL0013126246	AEX 459.3TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000VN9HD11	AEX 459.6TL OPENV	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CD640W1	AEX 459.6TL OPENZ	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	NL0013125438	AEX 460.4TL OPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0012110142	AEX 460.6TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000VN9HD45	AEX 460.6TL OPENV	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0012052559	AEX 460.6TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CJ3Q8J4	AEX 461.4TL OPENZ	EUR	7,9510	7,9510	7,9510			7,9510					
Certificate	LU1841026922	AEX 461.5TCIOPENS	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000VN9HD60	AEX 461.6TL OPENV	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0012052872	AEX 461.6TRLOPENH	EUR	7,4400	7,9000	7,4400	7533,0000	2	7,9000	1012				
Certificate	NL0012101018	AEX 461.88L OPENB	EUR	7,6510	7,9860	7,6510	2311,3000	2	7,9860	300				
Certificate	NL0012093967	AEX 462.2TL OPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012174304	AEX 463.1TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0012052849	AEX 463.2TRLOPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CD64391	AEX 463.6TL OPENZ	EUR	7,7370	7,7370	7,7370			7,7370					
Certificate	NL0012110175	AEX 463.7TL OPENB	EUR	8,5270	8,5270	8,5270			8,5270					
Certificate	NL0012052831	AEX 463.7TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012174296	AEX 464.1TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000VA8F5B4	AEX 464.5TL OPENV	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0012110183	AEX 464.7TL OPENB	EUR	8,4240	8,4240	8,4240			8,4240					
Certificate	DE000VN9WWQ2	AEX 464.7TL OPENV	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012101638	AEX 464.98L OPENB	EUR	7,6790	7,6790	7,6790			7,6790					
Certificate	DE000CD647Q8	AEX 465.3TL OPENZ	EUR											
Certificate	NL0013126816	AEX 465.3TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0013087950	AEX 465.4TL OPENH	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000CJ3Q8K2	AEX 465.4TL OPENZ	EUR	7,5480	7,5480	7,5480			7,5480					
Certificate	NL0012052955	AEX 466.3TRLOPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0013087943	AEX 466.4TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000VA8F220	AEX 466.4TL OPENV	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0012102982	AEX 467.18L OPENB	EUR	7,4680	7,4680	7,4680			7,4680					
Certificate	NL0013086465	AEX 467.3TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000VA8F212	AEX 467.4TL OPENV	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CD643B9	AEX 467.6TL OPENZ	EUR	6,7430	7,3340	6,7430	2360,0500	1	7,3340	350				
Certificate	NL0012110977	AEX 467.8TL OPENB	EUR	8,1240	8,1240	8,1240			8,1240					
Certificate	NL0012174254	AEX 468.3TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0012110985	AEX 468.8TL OPENB	EUR	8,0230	8,0230	8,0230			8,0230					
Certificate	NL0012053649	AEX 469.2TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000VA71V50	AEX 469.3TL OPENV	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CJ3Q446	AEX 469.4TL OPENZ	EUR	7,1560	7,1560	7,1560			7,1560					
Certificate	NL0012094932	AEX 469.6TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0013084064	AEX 469.9TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0012110340	AEX 470.18L OPENB	EUR	7,1610	7,1610	7,1610			7,1610					
Certificate	LU1841027060	AEX 470.1TCIOPENS	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000VA71VT8	AEX 470.3TL OPENV	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013083272	AEX 470.6TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0013084056	AEX 470.9TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0013275605	AEX 471.28L OPENB	EUR	7,0520	7,0520	7,0520			7,0520					
Certificate	DE000VA71VV4	AEX 471.3TL OPENV	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CD646R8	AEX 471.5TL OPENZ	EUR	6,9370	6,9370	6,9370			6,9370					
Certificate	NL0013222680	AEX 471.5TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0013224801	AEX 471.6TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0013275613	AEX 472.28L OPENB	EUR	6,9520	6,9520	6,9520			6,9520					
Certificate	NL0012904023	AEX 472.2TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000VA71VX0	AEX 472.3TL OPENV	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0013224793	AEX 472.6TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0013224389	AEX 472.6TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0013275621	AEX 473.28L OPENB	EUR	6,8510	6,8510	6,8510			6,8510					
Certificate	DE000VF1RJR4	AEX 473.2TL OPENV	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0013224371	AEX 473.2TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CJ3RF78	AEX 473.3TL OPENZ	EUR	6,7680	6,7680	6,7680			6,7680					
Certificate	NL0013224785	AEX 473.6TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013275639	AEX 473.78L OPENB	EUR	6,8010	6,8010	6,8010			6,8010					
Certificate	NL0013224363	AEX 473.7TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013277064	AEX 474.18L OPENB	EUR	6,7610	6,7610	6,7610			6,7610					
Certificate	DE000VF1RJTO	AEX 474.2TL OPENV	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0013226558	AEX 474.3TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0013277072	AEX 474.68L OPENB	EUR	6,7110	6,7110	6,7110			6,7110					
Certificate	NL0013224777	AEX 474.7TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0013225071	AEX 474.9TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0013277080	AEX 475.18L OPENB	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000VF1RJUH8	AEX 475.2TL OPENV	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000CJ3RF86	AEX 475.3TL OPENZ	EUR	6,5680	6,5680	6,5680			6,5680					
Certificate	NL0013225063	AEX 475.4TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0013277098	AEX 475.68L OPENB	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0013224769	AEX 475.7TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0013225055	AEX 475.9TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0013277106	AEX 476.18L OPENB	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VF1RJW4	AEX 476.2TL OPENV	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0013225048	AEX 476.4TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013274905	AEX 476.5TL OPENB	EUR	6,8030	6,8030	6,8030			6,8030					
Certificate	NL0013277601	AEX 476.68L OPENB	EUR	6,5130	6,5130	6,5130			6,5130					
Certificate	NL0013224751	AEX 476.7TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0013277320	AEX 476.8TL OPENB	EUR	6,7740	6,7740	6,7740			6,7740					
Certificate	NL0013225030	AEX 476.9TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0013225014	AEX 477.1TRLOPENH	EUR											
Certificate	DE000VF1RXJ2	AEX 477.2TL OPENV	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000CJ3RLC7	AEX 477.2TL OPENZ	EUR	6,3720	6,3720	6,3720			6,3720					
Certificate	NL0013277338	AEX 477.3TL OPENB	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	NL0013225022	AEX 477.4TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013226996	AEX 477.5TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0013227619	AEX 477.68L OPENB	EUR	6,4130	6,4130	6,4130			6,4130					
Certificate	NL0013225006	AEX 477.6TRLOPENH	EUR											
Certificate	NL0013227346	AEX 477.8TL OPENB	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	NL0013224744	AEX 477.9TL OPENH	EUR											
Certificate	NL0013224991	AEX 478.1TRLOPENH	EUR											
Certificate	DE000VF1RJ27	AEX 478.2TL OPENV	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013227358	AEX 478.2TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013227353	AEX 478.3TL OPENB	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000CYOAW86	AEX 478.3TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013226988	AEX 478.5TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0013227627	AEX 478.68L OPENB	EUR	6,3120	6,3120	6,3120			6,3120					
Certificate	NL0013227361	AEX 478.8TL OPENB	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	NL0013227341	AEX 478.8TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0013225311	AEX 478.9TL OPENH	EUR											
Certificate	DE000VF1RJ09	AEX 479.2TL OPENV	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CJ3RLD5	AEX 479.2TL OPENZ	EUR	6,1720	6,1720	6,1720			6,1720					
Certificate	NL0013227333	AEX 479.3TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0013226970	AEX 479.5TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0013227635	AEX 479.68L OPENB	EUR	6,2120	6,2120	6,2120			6,2120					
Certificate	NL00132278138	AEX 479.8TL OPENB	EUR	6,4780	6,4780	6,4780			6,4780					
Certificate	NL0013227325	AEX 479.8TRLOPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013225303	AEX 479.9TL OPENH	EUR											
Certificate	DE000VF1RJ25	AEX 480.2TL OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0013227317	AEX 480.3TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0013227887	AEX 480.5TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0013227643	AEX 480.68L OPENB	EUR	6,1110	6,1110	6,1110			6,1110					
Certificate	NL00132278146	AEX 480.8TL OPENB	EUR	6,3790	6,3790	6,3790			6,3790					
Certificate	NL0013227309	AEX 480.8TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013225295	AEX 480.9TL OPENH	EUR											
Certificate	NL0013227650	AEX 481.18L OPENB	EUR	6,0610	6,0610	6,0610			6,0610					
Certificate	DE000VF1RJ33	AEX 481.2TL OPENV	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CJ3RNL4	AEX 481.2TL OPENZ	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0013227291	AEX 481.3TRLOPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013227879	AEX 481.5TL OPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0013227668	AEX 481.68L OPENB	EUR	6,0110	6,0110	6,0110			6,0110					
Certificate	NL00132278153	AEX 481.8TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0013227283	AEX 481.8TRLOPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013225287	AEX 481.9TL OPENH	EUR											
Certificate	NL00132278732	AEX 482.18L OPENB	EUR	5,9640	5,9640	5,9640			5,9640					
Certificate	DE000VF1RJ66	AEX 482.2TL OPENV	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013227861	AEX 482.5TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0013228174	AEX 482.7TRLOPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0013278161	AEX 482.8TL OPENB	EUR	5,6550	6,1800	5,6500	2867,1900	3	6,1800	502				
Certificate	NL0013225279	AEX 482.9TL OPENH	EUR											
Certificate	NL00132278740	AEX 483.18L OPENB	EUR	5,8640	5,8640	5,8640			5,8640					
Certificate	DE000VF1RJ82	AEX 483.2TL OPENV	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CJ3RNM2	AEX 483.2TL OPENZ	EUR	5,7760	5,7760	5,7760			5,7760					
Certificate	NL0013228166	AEX 483.2TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013227853	AEX 483.5TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013278179	AEX 483.8TL OPENB	EUR	6,0810	6,0810	6,0810			6,0810					
Certificate	NL0013228158	AEX 483.8TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013278757	AEX 484.18L OPENB	EUR	5,7630	5,7630	5,7630			5,7630					
Certificate	DE000VF1RPL4	AEX 484.2TL OPENV	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0013228141	AEX 484.3TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0013227846	AEX 484.5TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0013278187	AEX 484.8TL OPENB	EUR	5,9820	5,9820	5,9820			5,9820					
Certificate	NL0013278765	AEX 485.18L OPENB	EUR	5,6630	5,6630	5,6630			5,6630					
Certificate	DE000CJ3RUW6	AEX 485.1TL OPENZ	EUR	5,5830	5,5830	5,5830			5,5830					
Certificate	NL0013228588	AEX 485.1TRLOPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VF1RPM2	AEX 485.2TL OPENV	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013278195	AEX 485.3TL OPENB	EUR	5,9330	5,9330	5,9330			5,9330					
Certificate	DE000CYOAYF6	AEX 485.3TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0013227838	AEX 485.5TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013278773	AEX 485.68L OPENB	EUR	5,6120	5,6120	5,6120			5,6120					
Certificate	NL0013228570	AEX 485.6TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0013278203	AEX 485.8TL OPENB	EUR	5,8820	5,8820	5,8820			5,8820					
Certificate	NL0013278781	AEX 486.18L OPENB	EUR	5,5620	5,5620	5,5620			5,5620					
Certificate	NL0013228562	AEX 486.1TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000VF1RPN0	AEX 486.2TL OPENV	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0013279128	AEX 486.3TL OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0013228331	AEX 486.5TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013279516	AEX 486.68L OPENB	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	NL0013228554	AEX 486.68L OPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0013228547	AEX 487.1TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CJ3RQ00	AEX 487.2TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013279136	AEX 487.3TL OPENB	EUR	5,7360	5,7360	5,7360			5,7360					
Certificate	NL0013228323	AEX 487.5TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0013279524	AEX 487.68L OPENB	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	NL0013228539	AEX 487.6TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013279532	AEX 488.18L OPENB	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	NL0013228521	AEX 488.1TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013279144	AEX 488.3TL OPENB	EUR	5,6370	5,6370	5,6370			5,6370					
Certificate	DE000VF16GT3	AEX 488.3TL OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013228919	AEX 488.5TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0013279540	AEX 488.68L OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0013279151	AEX 488.8TL OPENB	EUR	5,5870	5,5870	5,5870			5,5870					
Certificate	DE000CJ3RWY8	AEX 489.1TL OPENZ	EUR	5,1920	5,1920	5,1920			5,1920					
Certificate	NL0013279169	AEX 489.3TL OPENB	EUR	5,5380	5,5380	5,5380			5,5380					
Certificate	DE000VF16FL2	AEX 489.3TL OPENV	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013228901	AEX 489.5TL OPENH	EUR	5,5500	5,6800	5,5500	5550,0000	1	5,6800	1000				
Certificate	NL0013229487	AEX 489.5TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0013279920	AEX 490.3TL OPENB	EUR	5,3610	5,4410	5,3610	484890,0000	2	5,4410	90000				
Certificate	DE000VF16KD9	AEX 490.3TL OPENV	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0013280464	AEX 490.58L OPENB	EUR	5,1340	5,1340	5,1340			5,1340					
Certificate	NL0013228893	AEX 490.5TL OPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CJ3RWZ5	AEX 491.1TL OPENZ	EUR	4,9920	4,9920	4,9920			4,9920					
Certificate	NL0013279938	AEX 491.3TL OPENB	EUR	5,3410	5,3410	5,3410			5,3410					
Certificate	DE000VF16KE7	AEX 491.3TL OPENV	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0013231095	AEX 491.3TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013228885	AEX 491.5TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0013231087	AEX 491.8TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0013283518	AEX 491.98L OPENB	EUR	4,9830	4,9830	4,9830			4,9830					
Certificate	NL0013280712	AEX 492.2TL OPENB	EUR	4,9610	5,2510	4,9610	3299,0700	1	5,2510	665				
Certificate	DE000VF16KG2	AEX 492.3TL OPENV	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013231079	AEX 492.3TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0013229636	AEX 492.4TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013283278	AEX 492.7TL OPENB	EUR	5,1990	5,1990	5,1990			5,1990					
Certificate	NL0013231061	AEX 492.8TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013283526	AEX 492.98L OPENB	EUR	4,8830	4,8830	4,8830			4,8830					
Certificate	DE000CJ3RW02	AEX 493.1TL OPENZ	EUR	4,7930	4,7930	4,7930			4,7930					
Certificate	NL0013230360	AEX 493.3TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VF16KH0	AEX 493.3TL OPENV	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013231053	AEX 493.3TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0013284359	AEX 493.6TL OPENB	EUR	5,1070	5,1070	5,1070			5,1070					
Certificate	NL0013231046	AEX 493.8TRLOPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0013283534	AEX 493.98L OPENB	EUR	4,4520	4,7820	4,4520	8393,6500	6	4,7820	1850				
Certificate	NL0013230881	AEX 494.3TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VF16M63	AEX 494.3TL OPENV	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013231038	AEX 494.3TRLOPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0013283542	AEX 494.48L OPENB	EUR	4,7320	4,7320	4,7320			4,7320					
Certificate	NL0013284367	AEX 494.6TL OPENB	EUR	5,0080	5,0080	5,0080			5,0080					
Certificate	NL0013231020	AEX 494.8TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0013283559	AEX 494.98L OPENB	EUR	4,6820	4,6820	4,6820			4,6820					
Certificate	DE000CJ3R225	AEX 495.1TL OPENZ	EUR	4,5940	4,5940	4,5940			4,5940					
Certificate	NL0013230873	AEX 495.3TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000VF16M89	AEX 495.3TL OPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CE68254	AEX 495.3TL OPENZ	EUR											
Certificate	NL0013231012	AEX 495.3TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013284375	AEX 495.6TL OPENB	EUR	4,9080	4,9080	4,9080			4,9080					
Certificate	NL0013284524	AEX 495.98L OPENB	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0013230865	AEX 496.3TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000VF16M97	AEX 496.3TL OPENV	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013231392	AEX 496.3TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0013284383	AEX 496.6TL OPENB	EUR	4,8090	4,8090	4,8090			4,8090					
Certificate	NL0013231384	AEX 496.8TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0013284532	AEX 496.98L OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0013230857	AEX 497.3TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VF16NA9	AEX 497.3TL OPENV	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013231376	AEX 497.3TRLOPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013284391	AEX 497.6TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013231368	AEX 497.8TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013284540	AEX 497.98L OPENB	EUR	4,3850	4,3850	4,3850			4,3850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013230840	AEX 498.3TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VF16NB7	AEX 498.3TL OPENV	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013231350	AEX 498.3TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013284409	AEX 498.6TL OPENB	EUR	4,6110	4,6110	4,6110			4,6110					
Certificate	NL0013231343	AEX 498.8TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013284557	AEX 498.9BL OPENB	EUR	4,2840	4,2840	4,2840			4,2840					
Certificate	NL0013284417	AEX 499.1TL OPENB	EUR	4,5620	4,5620	4,5620			4,5620					
Certificate	NL0013230832	AEX 499.3TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VF16NC5	AEX 499.3TL OPENV	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013231335	AEX 499.3TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013284565	AEX 499.4BL OPENB	EUR	4,2340	4,2340	4,2340			4,2340					
Certificate	NL0013284573	AEX 499.9BL OPENB	EUR	3,8640	4,1840	3,8640	158568,0000	11	4,1840	39000				
Certificate	NL0013284946	AEX 500.1TL OPENB	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	NL0013231830	AEX 500.3TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0013232671	AEX 500.3TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013286503	AEX 500.4BL OPENB	EUR	4,1360	4,1360	4,1360			4,1360					
Certificate	DE000VF2C4V3	AEX 500.4TL OPENV	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013232663	AEX 500.8TRLOPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013286511	AEX 500.9BL OPENB	EUR	3,7910	4,0860	3,7910	758,2000	1	4,0860	200				
Certificate	NL0013284953	AEX 501.1TL OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0013233034	AEX 501.2TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013231822	AEX 501.3TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VF2C4W1	AEX 501.4TL OPENV	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013286669	AEX 501.5TL OPENB	EUR	4,3220	4,3220	4,3220			4,3220					
Certificate	NL0013233026	AEX 501.7TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013287527	AEX 501.8BL OPENB	EUR	3,9970	3,9970	3,9970			3,9970					
Certificate	NL0013232846	AEX 502.2TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013287535	AEX 502.3BL OPENB	EUR	3,9470	3,9470	3,9470			3,9470					
Certificate	DE000VF2C4Y7	AEX 502.4TL OPENV	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013286677	AEX 502.5TL OPENB	EUR	4,2230	4,2230	4,2230			4,2230					
Certificate	NL0013233414	AEX 502.5TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013287543	AEX 502.8BL OPENB	EUR	3,8970	3,8970	3,8970			3,8970					
Certificate	NL0013288764	AEX 503.2BL OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013232838	AEX 503.2TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000VF2C5Y4	AEX 503.4TL OPENV	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013286685	AEX 503.5TL OPENB	EUR	3,8540	4,1210	3,8090	15467,2200	4	4,1210	3980				
Certificate	NL0013288772	AEX 503.7BL OPENB	EUR	3,7990	3,7990	3,7990			3,7990					
Certificate	NL0013288780	AEX 504.2BL OPENB	EUR	3,7490	3,7490	3,7490			3,7490					
Certificate	NL0013232820	AEX 504.2TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013233844	AEX 504.3TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000VF2L6H6	AEX 504.4TL OPENV	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013286701	AEX 504.5TL OPENB	EUR	3,6690	4,0240	3,6690	366,9000	1	4,0240	100				
Certificate	NL0013288905	AEX 504.7BL OPENB	EUR	3,7020	3,7020	3,7020			3,7020					
Certificate	NL0013233216	AEX 505.1TL OPENH	EUR	4,1500	4,1500	4,1300	3245,3000	1	4,1300	782				
Certificate	NL0013234099	AEX 505.3TRLOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VF2L6J2	AEX 505.4TL OPENV	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013287071	AEX 505.5TL OPENB	EUR	3,9320	3,9320	3,9320			3,9320					
Certificate	NL0013288913	AEX 505.7BL OPENB	EUR	3,4440	3,6020	3,4440	344,4000	1	3,6020	100				
Certificate	NL0013234081	AEX 505.8TRLOPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013233208	AEX 506.1TL OPENH	EUR	4,0400	4,0400	4,0300	8080,0000	1	4,0300	2000				
Certificate	NL0013234073	AEX 506.3TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VF2L8M2	AEX 506.4TL OPENV	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013287097	AEX 506.5TL OPENB	EUR	3,8330	3,8330	3,8330			3,8330					
Certificate	NL0013288921	AEX 506.7BL OPENB	EUR	3,5020	3,5020	3,5020			3,5020					
Certificate	NL0013288160	AEX 506.9TL OPENB	EUR	3,7860	3,7860	3,7860			3,7860					
Certificate	DE000CJ3R4J2	AEX 506.9TL OPENZ	EUR	3,4140	3,4140	3,4140			3,4140					
Certificate	NL0013233588	AEX 507.1TL OPENH	EUR	3,9500	3,9500	3,9400	7900,0000	1	3,9400	2000				
Certificate	NL0013234222	AEX 507.1TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013288939	AEX 507.2BL OPENB	EUR	3,3670	3,4520	3,3670	1014,6000	2	3,4520	300				
Certificate	NL0013288624	AEX 507.4TL OPENB	EUR	3,6030	3,7380	3,6030	3603,0000	1	3,7380	1000				
Certificate	DE000VF2L8Q3	AEX 507.4TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013288947	AEX 507.7BL OPENB	EUR	3,4020	3,4020	3,4020			3,4020					
Certificate	NL0013234743	AEX 507.9TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013289929	AEX 508.1BL OPENB	EUR	3,3620	3,3620	3,3620			3,3620					
Certificate	NL0013233950	AEX 508.1TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013288962	AEX 508.4TL OPENB	EUR	3,6430	3,6430	3,6430			3,6430					
Certificate	DE000VF2L8S9	AEX 508.4TL OPENV	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013234735	AEX 508.4TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013289937	AEX 508.6BL OPENB	EUR	3,3120	3,3120	3,3120			3,3120					
Certificate	DE000CJ3R4S1	AEX 508.7TL OPENZ	EUR	3,2410	3,2410	3,2410			3,2410					
Certificate	NL0013234727	AEX 508.9TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013289945	AEX 509.1BL OPENB	EUR	3,2620	3,2620	3,2620			3,2620					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013234198	AEX 509.1TL OPENH	EUR	3,6100	3,7400	3,6100	7220,0000	1	3,7400	2000				
Certificate	NL0013288970	AEX 509.4TL OPENB	EUR	3,5440	3,5440	3,5440			3,5440					
Certificate	DE000VF2L8V3	AEX 509.4TL OPENV	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013234719	AEX 509.4TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013289952	AEX 509.68L OPENB	EUR	3,2120	3,2120	3,2120			3,2120					
Certificate	NL0013234701	AEX 509.9TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013289960	AEX 510.18L OPENB	EUR	3,1620	3,1620	3,1620			3,1620					
Certificate	NL0013234180	AEX 510.1TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013288988	AEX 510.4TL OPENB	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000VF2L9U3	AEX 510.4TL OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0013234693	AEX 510.4TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013289978	AEX 510.68L OPENB	EUR	3,1120	3,1120	3,1120			3,1120					
Certificate	DE000CJ3R824	AEX 510.6TL OPENZ	EUR	3,0460	3,0460	3,0460			3,0460					
Certificate	NL0013234685	AEX 510.9TRLOPENH	EUR	2,7200	3,0200	2,7200	4073,2000	3	3,0100	1440				
Certificate	NL0013190341	AEX 510.9TS OPENH	EUR											
Certificate	DE000CJ3PN53	AEX 510.9TS OPENZ	EUR											
Certificate	NL0013289986	AEX 511.18L OPENB	EUR	3,0620	3,0620	3,0620			3,0620					
Certificate	NL0013288996	AEX 511.4TL OPENB	EUR	3,3460	3,3460	3,3460			3,3460					
Certificate	DE000VF2MAP6	AEX 511.4TL OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013290216	AEX 511.68L OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013289002	AEX 511.9TL OPENB	EUR	3,2970	3,2970	3,2970			3,2970					
Certificate	NL0013235294	AEX 511.9TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013290224	AEX 512.18L OPENB	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	NL0013289010	AEX 512.4TL OPENB	EUR	3,2470	3,2470	3,2470			3,2470					
Certificate	DE000VF2MAQ4	AEX 512.4TL OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013235286	AEX 512.4TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013290232	AEX 512.68L OPENB	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000CJ3R832	AEX 512.6TL OPENZ	EUR	2,8470	2,8470	2,8470			2,8470					
Certificate	NL0013289614	AEX 512.8TL OPENB	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013234941	AEX 512.9TL OPENH	EUR											
Certificate	NL0013235278	AEX 512.9TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013290240	AEX 513.18L OPENB	EUR	2,5240	2,8650	2,5240	12620,0000	1	2,8650	5000				
Certificate	NL0013289622	AEX 513.3TL OPENB	EUR	3,1540	3,1540	3,1540			3,1540					
Certificate	DE000VF2MAR2	AEX 513.4TL OPENV	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013235260	AEX 513.4TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013290257	AEX 513.68L OPENB	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0013289630	AEX 513.8TL OPENB	EUR	3,1040	3,1040	3,1040			3,1040					
Certificate	NL0013234933	AEX 513.9TL OPENH	EUR											
Certificate	NL0013235252	AEX 513.9TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013290265	AEX 514.18L OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013289648	AEX 514.3TL OPENB	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VF2MBF5	AEX 514.4TL OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013290810	AEX 514.68L OPENB	EUR	2,7180	2,7180	2,7180			2,7180					
Certificate	DE000CJ3SAp0	AEX 514.6TL OPENZ	EUR	2,6520	2,6520	2,6520			2,6520					
Certificate	DE000CJ3QQW6	AEX 514.6TL OPENZ	EUR											
Certificate	NL0013289655	AEX 514.8TL OPENB	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	NL0013234925	AEX 514.9TL OPENH	EUR											
Certificate	NL0013235658	AEX 514.9TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013290828	AEX 515.18L OPENB	EUR	2,1870	2,6680	2,1820	1147,2500	2	2,6680	500				
Certificate	NL0013290430	AEX 515.3TL OPENB	EUR	2,9580	2,9580	2,9580			2,9580					
Certificate	DE000VF2MBG3	AEX 515.4TL OPENV	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013235641	AEX 515.4TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013290836	AEX 515.68L OPENB	EUR	2,6180	2,6180	2,6180			2,6180					
Certificate	NL0013290448	AEX 515.8TL OPENB	EUR	2,3220	2,9080	2,3220	15294,0000	3	2,9080	6000				
Certificate	NL0013234917	AEX 515.9TL OPENH	EUR											
Certificate	NL0013235633	AEX 515.9TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013290844	AEX 516.18L OPENB	EUR	2,5680	2,5680	2,5680			2,5680					
Certificate	NL0013290455	AEX 516.3TL OPENB	EUR	2,6740	2,8590	2,6690	401,1000	1	2,8590	150				
Certificate	DE000VF2MBH1	AEX 516.4TL OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013235625	AEX 516.4TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013290851	AEX 516.68L OPENB	EUR	2,5180	2,5180	2,5180			2,5180					
Certificate	DE000CJ3SAQ8	AEX 516.6TL OPENZ	EUR	2,4540	2,4540	2,4540			2,4540					
Certificate	NL0013290463	AEX 516.8TL OPENB	EUR	2,8090	2,8090	2,8090			2,8090					
Certificate	NL0013235617	AEX 516.9TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013290869	AEX 517.18L OPENB	EUR	2,4680	2,4680	2,4680			2,4680					
Certificate	NL0013290471	AEX 517.3TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000VF2MC26	AEX 517.4TL OPENV	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013235609	AEX 517.4TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0013290877	AEX 517.68L OPENB	EUR	2,4170	2,4170	2,4170			2,4170					
Certificate	NL0013290489	AEX 517.8TL OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013235591	AEX 517.9TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013290885	AEX 518.18L OPENB	EUR	2,1060	2,3670	2,0960	6559,5000	2	2,3670	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	NL0013290620	AEX 518.3TL OPENB	EUR	2,6630	2,6630	2,6630			2,6630					
Certificate	DE000VF2MC34	AEX 518.4TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013235583	AEX 518.4TRL OPENH	EUR	2,3000	2,3000	2,2700	575,0000	1	2,2700	250				
Certificate	NL0013291586	AEX 518.5BL OPENB	EUR	2,3210	2,3210	2,3210			2,3210					
Certificate	DE000CJ3SAR6	AEX 518.6TL OPENZ	EUR	2,2530	2,2530	2,2530			2,2530					
Certificate	NL0013290638	AEX 518.8TL OPENB	EUR	2,4980	2,6130	2,4930	1748,6000	1	2,6130	700				
Certificate	NL0013235914	AEX 518.9TL OPENH	EUR	2,6600	2,7700	2,6600	2660,0000	1	2,7700	1000				
Certificate	NL0013235575	AEX 518.9TRL OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013290646	AEX 519.3TL OPENB	EUR	2,2930	2,5640	2,2930	687,9000	1	2,5640	300				
Certificate	DE000VF2MC42	AEX 519.4TL OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013291602	AEX 519.5BL OPENB	EUR	1,5900	2,2360	1,5900	24141,1400	17	2,2210	11815				
Certificate	NL0013290653	AEX 519.8TL OPENB	EUR	2,0980	2,5140	2,0930	690,0800	4	2,5140	311				
Certificate	NL0013235906	AEX 519.9TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013236128	AEX 519.9TRL OPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013290661	AEX 520.3TL OPENB	EUR	2,1540	2,4650	2,1540	86,1600	1	2,4650	40				
Certificate	DE000VF2MC59	AEX 520.4TL OPENV	EUR	2,0000	2,1900	1,9100	38036,0000	5	2,1900	18500				
Certificate	NL0013236110	AEX 520.4TRL OPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013291628	AEX 520.5BL OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CJ3S8W4	AEX 520.6TL OPENZ	EUR	2,0610	2,0610	2,0610			2,0610					
Certificate	NL0013290679	AEX 520.8TL OPENB	EUR	1,7690	2,4150	1,7690	1824,5000	2	2,4150	900				
Certificate	NL0013235898	AEX 520.9TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013236102	AEX 520.9TRL OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013290687	AEX 521.3TL OPENB	EUR	2,2000	2,3660	2,1950	2275,5000	2	2,3660	1000				
Certificate	NL0013236094	AEX 521.4TRL OPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013291644	AEX 521.5BL OPENB	EUR	1,5990	2,0200	1,5940	799,5000	1	2,0200	500				
Certificate	NL0013290695	AEX 521.8TL OPENB	EUR	2,1850	2,3210	2,1700	67195,0000	6	2,3160	30000				
Certificate	NL0013235880	AEX 521.9TL OPENH	EUR	2,1700	2,4700	2,1700	434,0000	1	2,4700	200				
Certificate	NL0013236086	AEX 521.9TRL OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013291180	AEX 522.3TL OPENB	EUR	2,2690	2,2690	2,2690			2,2690					
Certificate	NL0013236078	AEX 522.4TRL OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013291669	AEX 522.5BL OPENB	EUR	1,6090	1,9200	1,6090	2698,8500	2	1,9200	1650				
Certificate	DE000CJ3SF85	AEX 522.5TL OPENZ	EUR	1,8670	1,8670	1,8670			1,8670					
Certificate	NL0013291198	AEX 522.8TL OPENB	EUR	2,1140	2,2190	2,1140	4228,0000	1	2,2190	2000				
Certificate	NL0013236060	AEX 522.9TRL OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013291206	AEX 523.3TL OPENB	EUR	1,9790	2,1700	1,9740	19790,0000	1	2,1700	10000				
Certificate	DE000VF2XCY1	AEX 523.4TL OPENV	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013292204	AEX 523.5BL OPENB	EUR	1,2180	1,8230	1,2180	5482,0000	2	1,8230	4000				
Certificate	NL0013291214	AEX 523.8TL OPENB	EUR	1,6440	2,1200	1,6440	29620,5800	7	2,1200	15670				
Certificate	NL0013236466	AEX 523.9TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013236748	AEX 523.9TRL OPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013291222	AEX 524.3TL OPENB	EUR	2,0710	2,0710	2,0710			2,0710					
Certificate	DE000VF2XC07	AEX 524.4TL OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013236730	AEX 524.4TRL OPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013292220	AEX 524.5BL OPENB	EUR	1,5750	1,7220	1,5750	787,5000	1	1,7220	500				
Certificate	DE000CJ3SH59	AEX 524.5TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013291230	AEX 524.8TL OPENB	EUR	1,9000	2,0210	1,9000	950,0000	1	2,0210	500				
Certificate	NL0013236458	AEX 524.9TL OPENH	EUR	2,0800	2,1700	2,0600	6200,0000	2	2,1700	3000				
Certificate	NL0013236722	AEX 524.9TRL OPENH	EUR	1,3500	1,6400	1,3500	67,5000	1	1,6400	50				
Certificate	NL0013291248	AEX 525.3TL OPENB	EUR	1,8410	1,9720	1,8360	46,0300	1	1,9720	25				
Certificate	DE000VF2XC23	AEX 525.4TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013236714	AEX 525.4TRL OPENH	EUR	1,1000	1,5800	1,1000	2852,5000	3	1,5800	2525				
Certificate	NL0013292246	AEX 525.5BL OPENB	EUR	0,9970	1,6220	0,9920	2091,5000	3	1,6220	2000				
Certificate	NL0013293038	AEX 525.6TL OPENB	EUR	1,5080	1,9480	1,5080	7838,8200	14	1,9330	4347				
Certificate	NL0013237647	AEX 525.8TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013238645	AEX 525.9TRL OPENH	EUR	1,0500	1,5300	1,0500	67890,0000	6	1,5300	58000				
Certificate	NL0013293046	AEX 526.1TL OPENB	EUR	1,2830	1,8840	1,2730	5373,9000	3	1,8840	3300				
Certificate	NL0013238637	AEX 526.4TRL OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013294705	AEX 526.5BL OPENB	EUR	1,2600	1,5250	1,2600	14238,0000	1	1,5250	11300				
Certificate	DE000CJ3SHT7	AEX 526.5TL OPENZ	EUR	1,4680	1,4750	1,4680	440,4000	1	1,4750	300				
Certificate	NL0013293277	AEX 526.6TL OPENB	EUR	1,8360	1,8360	1,8360			1,8360					
Certificate	NL0013237944	AEX 526.8TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013238629	AEX 526.9TRL OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013293285	AEX 527.1TL OPENB	EUR	1,5000	1,7860	1,4960	37213,7800	8	1,7860	21900				
Certificate	DE000VF2XQ76	AEX 527.1TL OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013238611	AEX 527.4TRL OPENH	EUR	0,9500	1,3800	0,9500	950,0000	1	1,3800	1000				
Certificate	NL0013294721	AEX 527.5BL OPENB	EUR	1,1400	1,4250	1,1200	11360,8300	9	1,4250	8800				
Certificate	NL0013238603	AEX 527.9TRL OPENH	EUR	1,0800	1,3300	1,0300	114362,9000	13	1,3300	94660				
Certificate	DE000VF2XQ84	AEX 528.1TL OPENV	EUR	1,1500	1,3100	1,1500	460,0000	1	1,3100	400				
Certificate	DE000CJ3SPK9	AEX 528.4TL OPENZ	EUR	0,7140	1,2900	0,7090	104824,8400	43	1,2900	99853				
Certificate	NL0013294747	AEX 528.5BL OPENB	EUR	0,6890	1,3240	0,6890	50366,3700	13	1,3240	58104				
Certificate	NL0013239999	AEX 528.8TRL OPENH	EUR	0,6600	1,2400	0,6600	7754,5000	8	1,2400	7375				
Certificate	NL0013295520	AEX 528.9BL OPENB	EUR	0,8730	1,2880	0,8730	243169,5700	21	1,2780	243577				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2XRA9	AEX 529.1TL OPENV	EUR	1,1100	1,2200	1,1100	111,0000	1	1,2200	100				
Certificate	NL0013293699	AEX 529.2TL OPENB	EUR	1,1470	1,5820	1,1420	122360,0000	4	1,5820	105000				
Certificate	DE000VF3AWC1	AEX 529.3TL OPENV	EUR	0,5000	1,1200	0,4900	65162,3700	43	1,1200	73917				
Certificate	NL0013239981	AEX 529.3TRLOPENH	EUR	0,9500	1,1900	0,8800	12995,0000	5	1,1900	14000				
Certificate	NL0013296783	AEX 529.4BL OPENB	EUR	0,6410	1,2310	0,5860	144366,2100	56	1,2310	147447				
Certificate	NL0013238264	AEX 529.4TL OPENH	EUR	1,1300	1,7300	1,1300	23435,0000	12	1,7300	16100				
Certificate	NL0013293707	AEX 529.7TL OPENB	EUR	0,9130	1,5330	0,9030	269130,2000	34	1,5330	205400				
Certificate	NL0013296791	AEX 529.8BL OPENB	EUR											
Certificate	NL0013239973	AEX 529.8TRLOPENH	EUR	0,7500	1,1700	0,7500	11671,6000	10	1,1400	13651				
Certificate	NL0013294267	AEX 530.1TL OPENB	EUR											
Certificate	NL0013238454	AEX 530.1TL OPENH	EUR											
Certificate	DE000CJ3SPL7	AEX 530.1TL OPENZ	EUR											
Certificate	NL0013297047	AEX 530.2BL OPENB	EUR											
Certificate	NL0013239965	AEX 530.3TRLOPENH	EUR											
Certificate	DE000VF3AXW7	AEX 530.4TL OPENV	EUR											
Certificate	NL0013294275	AEX 530.6TL OPENB	EUR											
Certificate	NL0013297831	AEX 530.7BL OPENB	EUR											
Certificate	NL0013294283	AEX 531.1TL OPENB	EUR											
Certificate	NL0013238447	AEX 531.1TL OPENH	EUR											
Certificate	NL0013240427	AEX 531.1TRLOPENH	EUR											
Certificate	NL0013297849	AEX 531.2BL OPENB	EUR											
Certificate	NL0013294291	AEX 531.6TL OPENB	EUR											
Certificate	NL0013240419	AEX 531.6TRLOPENH	EUR											
Certificate	NL0013297856	AEX 531.7BL OPENB	EUR											
Certificate	NL0013297864	AEX 532.1BL OPENB	EUR											
Certificate	NL0013294309	AEX 532.1TL OPENB	EUR											
Certificate	NL0013238439	AEX 532.1TL OPENH	EUR											
Certificate	NL0013240401	AEX 532.1TRLOPENH	EUR											
Certificate	NL0013297872	AEX 532.6BL OPENB	EUR											
Certificate	NL0013294317	AEX 532.6TL OPENB	EUR											
Certificate	NL0013240393	AEX 532.6TRLOPENH	EUR											
Certificate	NL0013297880	AEX 533.1BL OPENB	EUR											
Certificate	NL0013295090	AEX 533.1TL OPENB	EUR											
Certificate	NL0013240385	AEX 533.1TRLOPENH	EUR											
Certificate	NL0013297898	AEX 533.6BL OPENB	EUR											
Certificate	NL0013295108	AEX 533.6TL OPENB	EUR											
Certificate	NL0013240377	AEX 533.6TRLOPENH	EUR											
Certificate	NL0013296510	AEX 534.1TL OPENB	EUR											
Certificate	NL0013297013	AEX 534.6TL OPENB	EUR											
Certificate	NL0013297021	AEX 535.1TL OPENB	EUR											
Certificate	NL0013297039	AEX 535.6TL OPENB	EUR											
Certificate	NL0013240559	AEX 535.9TL OPENH	EUR											
Certificate	NL0013297500	AEX 536.1TL OPENB	EUR											
Certificate	NL0013297518	AEX 536.6TL OPENB	EUR											
Certificate	NL0013240542	AEX 536.9TL OPENH	EUR											
Certificate	NL0013243686	AEX 538.5TS OPENH	EUR	1,1400	1,1400	0,7300	3934,0000	5	0,7300	4100				
Certificate	NL0013243678	AEX 539.5TS OPENH	EUR	1,0300	1,0300	0,7400	11360,0000	9	0,7400	13000				
Certificate	NL0013243660	AEX 540.5TS OPENH	EUR	1,3200	1,3200	0,7000	3513,0000	2	0,7000	2800				
Certificate	NL0013243652	AEX 541.5TS OPENH	EUR	0,8000	0,8000	0,8000				0,8000				
Certificate	NL0013243264	AEX 543.5TRSOPENH	EUR	1,0600	1,0600	0,4300	26131,4600	20	0,4300	41444				
Certificate	NL0013364623	AEX 543.5TS OPENB	EUR	0,8500	0,8500	0,8500				0,8500				
Certificate	NL0013241318	AEX 543.5TS OPENH	EUR	1,4300	1,4300	0,9800	16822,8700	11	0,9800	13044				
Certificate	DE000VF3NKB1	AEX 543.5TS OPENV	EUR	1,0300	1,0300	0,4000	13873,2000	23	0,4100	19840				
Certificate	NL0012902571	AEX 544.1TRSOPENH	EUR	1,0400	1,0900	0,4500	688832,0800	47	0,4600	904359				
Certificate	NL0013362825	AEX 544.5TS OPENB	EUR	0,9650	1,0300	0,9250	997,5000	2	0,9250	1000				
Certificate	DE000VF3NKE5	AEX 544.5TS OPENV	EUR	0,5100	0,5100	0,5100				0,5100				
Certificate	NL0012895908	AEX 544.7TS OPENH	EUR	1,2300	1,2800	1,1100	12425,0000	4	1,1100	10000				
Certificate	NL0012895270	AEX 544.9TRSOPENH	EUR	1,1900	1,1900	0,5500	6957,5500	10	0,5500	10850				
Certificate	NL0013005374	AEX 545.5TS OPENB	EUR	1,3990	1,3990	0,9890	41835,2000	9	0,9890	35300				
Certificate	NL0012994610	AEX 545.6BS OPENB	EUR	1,2710	1,3210	0,6550	385060,5100	108	0,6760	449477				
Certificate	NL0012994958	AEX 545.6TS OPENB	EUR	2,2160	2,2310	1,5560	79681,7000	16	1,5560	44700				
Certificate	NL0012900823	AEX 545.7TRSOPENH	EUR	0,6400	0,6400	0,6400				0,6400				
Certificate	NL0012895890	AEX 545.7TS OPENH	EUR	1,2100	1,2100	1,2100				1,2100				
Certificate	DE000CJ1BUQ1	AEX 546.2TS OPENZ	EUR	1,0450	1,0450	0,7030	323,9500	1	0,7030	310				
Certificate	NL0012906283	AEX 546.6TRSOPENH	EUR	0,7300	0,7300	0,7300				0,7300				
Certificate	NL0012895262	AEX 547.3TRSOPENH	EUR	1,4200	1,4200	0,8000	9918,4100	8	0,8000	9150				
Certificate	NL0012994636	AEX 547.6BS OPENB	EUR	1,4970	1,5270	0,8720	43829,0000	19	0,8720	34700				
Certificate	NL0012994974	AEX 547.6TS OPENB	EUR	1,8680	1,8680	1,7580	3736,0000	1	1,7580	2000				
Certificate	NL0012895874	AEX 547.7TS OPENH	EUR	1,4100	1,4100	1,4100				1,4100				
Certificate	NL0012994644	AEX 548.6BS OPENB	EUR	1,6010	1,6060	0,9610	24500,2500	14	0,9710	20700				
Certificate	NL0012903744	AEX 548.7TS OPENH	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	NL0012895239	AEX 548.8TRSOPENH	EUR	0,9500	0,9500	0,9500				0,9500				

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	DE000CV8AYJ4	AEX 549.4TS OPENZ	EUR	1,3170	1,3170	1,0190	118,5300	1	1,0190	90				
Certificate	NL0013079700	AEX 549.5TRSOPENH	EUR	1,6600	1,6600	1,0200	28866,7000	11	1,0200	26316				
Certificate	NL0013238157	AEX 549.5TRSOPENH	EUR	1,3300	1,3300	1,0200	1255,0000	2	1,0200	1000				
Certificate	NL0012895213	AEX 549.8TRSOPENH	EUR	1,2100	1,2100	1,0400	2420,0000	1	1,0400	2000				
Certificate	NL0013085962	AEX 550.2TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012902555	AEX 550.5TRSOPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012995005	AEX 550.6TS OPENB	EUR	2,5500	2,5550	2,0550	20532,9400	6	2,0600	9324				
Certificate	NL0013129430	AEX 550.7TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012938708	AEX 551.2TRSOPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CV8AX75	AEX 551.4TS OPENZ	EUR	1,2100	1,2110	1,2100	4356,0000	1	1,2110	3600				
Certificate	NL0012989495	AEX 551.5BS OPENB	EUR	1,8960	1,9060	1,2610	5799,3200	9	1,2610	3705				
Certificate	NL0012995013	AEX 551.5TS OPENB	EUR	2,3960	2,3960	2,1610	2396,0000	1	2,1610	1000				
Certificate	NL0012989511	AEX 552.5BS OPENB	EUR	1,6440	1,6440	1,3490	30639,7800	13	1,3590	20760				
Certificate	NL0012938674	AEX 552.7TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012895841	AEX 552.7TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012902530	AEX 553.4TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013239064	AEX 553.4TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CV8AX83	AEX 553.4TS OPENZ	EUR	1,7750	1,7750	1,4100	21200,0200	7	1,4100	12499				
Certificate	NL0012902522	AEX 553.9TRSOPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013193659	AEX 553.9TS OPENH	EUR	2,0300	2,0400	2,0300	1015,0000	1	2,0400	500				
Certificate	NL0013087935	AEX 554.2TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012994461	AEX 554.5TS OPENB	EUR	2,5540	2,5540	2,4590	752,7000	2	2,4590	300				
Certificate	NL0012938633	AEX 554.6TRSOPENH	EUR	1,8700	1,8700	1,5200	187,0000	1	1,5200	100				
Certificate	NL0012937825	AEX 554.8TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012989545	AEX 554.9BS OPENB	EUR	1,7980	1,7980	1,6040	5600,2000	4	1,6040	3200				
Certificate	NL0012905913	AEX 555.4TRSOPENH	EUR	1,9600	1,9600	1,5800	1163,2100	2	1,5800	651				
Certificate	DE000CV8B722	AEX 555.6TS OPENZ	EUR	1,6280	1,6280	1,6280			1,6280					
Certificate	NL0012903736	AEX 555.7TS OPENH	EUR	2,5500	2,5500	2,2100	3060,0000	1	2,2100	1200				
Certificate	NL0012937445	AEX 555.8TRSOPENH	EUR	2,0200	2,0200	1,6300	7568,9100	6	1,6300	3967				
Certificate	NL0012902514	AEX 556.4TRSOPENH	EUR	2,2200	2,2200	1,6900	497,5000	2	1,6900	250				
Certificate	NL0012903728	AEX 556.6TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012904213	AEX 556.7TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CE6F9N5	AEX 557.1TS OPENZ	EUR	1,7770	1,7770	1,7770			1,7770					
Certificate	LU1817217075	AEX 557.2TPIOPENS	EUR	0,8600	0,9100	0,5800	2377,5000	3	0,5800	2750				
Certificate	NL0012988828	AEX 557.3BS OPENB	EUR	1,8950	1,9000	1,8340	94,7500	1	1,8340	50				
Certificate	NL0012860340	AEX 557.4TRSOPENH	EUR	1,8300	1,9200	1,7900	1939,0000	3	1,7900	1050				
Certificate	NL0013188675	AEX 557.6TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VAGD7T6	AEX 557.7TS OPENV	EUR	0,8500	0,8550	0,6000	402,0500	2	0,6000	473				
Certificate	NL0012901698	AEX 557.9TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0012849558	AEX 558.2TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	LU1817217158	AEX 558.3TPIOPENS	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012792675	AEX 558.7BS OPENB	EUR	1,9860	1,9860	1,9860			1,9860					
Certificate	NL0012849541	AEX 558.7TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012586895	AEX 558.7TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012937783	AEX 558.7TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VAGD7V2	AEX 558.7TS OPENV	EUR	0,8600	0,8600	0,6900	60,2000	1	0,6900	70				
Certificate	LU1817215533	AEX 559.2TPIOPENS	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012849533	AEX 559.2TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012982086	AEX 559.3BS OPENB	EUR	2,3700	2,3700	2,0400	7586,5000	4	2,0400	3430				
Certificate	DE000CV8AU03	AEX 559.4TS OPENZ	EUR	2,1360	2,1420	2,0020	1069,2000	2	2,0020	500				
Certificate	NL0012903710	AEX 559.6TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012175699	AEX 559.7TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VAGD7X8	AEX 559.7TS OPENV	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0012903991	AEX 560.1TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	LU1817215616	AEX 560.2TPIOPENS	EUR	1,4500	1,5300	0,8500	60656,9400	231	0,8500	55497				
Certificate	NL0012988562	AEX 560.4TS OPENB	EUR	3,3820	3,3970	3,0620	9530,8000	4	3,0620	2900				
Certificate	DE000CV8B383	AEX 560.4TS OPENZ	EUR											
Certificate	NL0012903983	AEX 560.6TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012903702	AEX 560.6TS OPENH	EUR	3,1900	3,1900	2,7000	21495,0000	3	2,7000	7500				
Certificate	DE000VAGD723	AEX 560.7TS OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CE6C6N4	AEX 560.9TS OPENZ	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CV8AGX2	AEX 561.1TL OPENZ	EUR											
Certificate	LU1817215707	AEX 561.3TPIOPENS	EUR	1,2500	1,2500	0,9700	419,5000	2	0,9700	350				
Certificate	NL0012860316	AEX 561.3TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013188667	AEX 561.5TS OPENH	EUR	3,4500	3,4500	2,8100	12430,0000	4	2,8100	4000				
Certificate	DE000VAGD5A0	AEX 561.7TS OPENV	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CV8B375	AEX 561.8TL OPENZ	EUR											
Certificate	NL0012860589	AEX 561.8TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012988596	AEX 561.9TS OPENB	EUR	3,6830	3,6880	3,2130	6426,4000	4	3,2130	1800				
Certificate	NL0012791685	AEX 562.2TS OPENB	EUR	3,3520	3,3520	3,2470	10011,0000	2	3,2470	3000				
Certificate	NL0012591036	AEX 562.6TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0012849525	AEX 562.6TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000					



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	LU1817215889	AEX 562.7TPIOPENS	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VAGD588	AEX 562.7TS OPENV	EUR	1,3000	1,3000	1,0700	19875,0000	2	1,0700	17250				
Certificate	NL0012535876	AEX 562.8TS OPENH	EUR	3,0000	3,0500	2,9400	18150,0000	2	2,9400	6000				
Certificate	NL0012903975	AEX 563.1TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0012262042	AEX 563.1TS OPENB	EUR	3,9890	3,9890	3,3340	376826,8200	5	3,3340	110580				
Certificate	NL0012982698	AEX 563.3BS OPENB	EUR	2,7620	2,7620	2,4430	28379,3300	4	2,4430	10350				
Certificate	NL0012175681	AEX 563.4TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VAGD5C6	AEX 563.7TS OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012982946	AEX 563.8TS OPENB	EUR	3,9970	3,9970	3,4070	24385,5000	3	3,4070	6500				
Certificate	LU1817128645	AEX 564.2TPIOPENS	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012910046	AEX 564.2TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012531586	AEX 564.2TS OPENH	EUR	3,1600	3,1700	3,0700	34490,0000	3	3,0700	11000				
Certificate	NL0012904205	AEX 564.6TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012507156	AEX 564.7BS OPENB	EUR	2,7020	2,7020	2,5820	540,4000	1	2,5820	200				
Certificate	DE000VAGD5D4	AEX 564.7TS OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012982953	AEX 564.8TS OPENB	EUR	3,5080	3,5080	3,5080			3,5080					
Certificate	NL0012863591	AEX 565.5TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012535868	AEX 565.7TS OPENH	EUR	3,3300	3,3500	3,2300	20040,0000	2	3,2300	6000				
Certificate	NL0012582019	AEX 565.9TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012903694	AEX 566.5TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012910038	AEX 566.6TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012982995	AEX 566.7TS OPENB	EUR	3,7080	3,7080	3,7080			3,7080					
Certificate	LU1816981952	AEX 567.3TPIOPENS	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012905541	AEX 567.5TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012861934	AEX 568.1TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	LU1816980558	AEX 568.9TPIOPENS	EUR	2,0300	2,0300	1,5400	5434,3000	5	1,5500	3210				
Certificate	DE000CE6C816	AEX 568.9TS OPENZ	EUR	2,9390	2,9390	2,9390			2,9390					
Certificate	NL0012527030	AEX 569.1TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013188659	AEX 569.5TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	LU1816980632	AEX 569.7TPIOPENS	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012862700	AEX 569.8TRSOPENH	EUR	3,0700	3,1000	3,0100	31406,4000	5	3,0100	10230				
Certificate	NL0013078926	AEX 569.8TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012551626	AEX 570.3TS OPENH	EUR	3,7800	3,7900	3,6900	22710,0000	2	3,6900	6000				
Certificate	NL0013084163	AEX 570.8TRSOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012265425	AEX 571.4BS OPENB	EUR	3,2900	3,2990	3,2490	17109,8000	2	3,2490	5200				
Certificate	NL0012907265	AEX 571.4TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	LU1816971136	AEX 572.2TPIOPENS	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0011589312	AEX 572.2TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012862692	AEX 572.2TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012501738	AEX 572.4TS OPENB	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	NL0012312102	AEX 572.7TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012987804	AEX 572.8TS OPENB	EUR	4,3910	4,3960	4,3260	87,8200	1	4,3260	20				
Certificate	LU1816971219	AEX 573.2TPIOPENS	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012903967	AEX 573.4TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0012903686	AEX 573.4TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012545784	AEX 574.9TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012551600	AEX 575.2TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013187891	AEX 575.2TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012892459	AEX 575.4TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0012307292	AEX 575.5TS OPENH	EUR	4,5600	4,5600	4,2200	21734,2300	27	4,2200	4990				
Certificate	NL0012201446	AEX 575.9TRSOPENH	EUR	3,7200	3,7200	3,6200	744,0000	1	3,6200	200				
Certificate	NL0012174106	AEX 576.3TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CE6CGN4	AEX 576.9TS OPENZ	EUR	3,7340	3,7340	3,7340			3,7340					
Certificate	NL0012907257	AEX 577.3TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013292048	AEX 577.9TS OPENB	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012594055	AEX 578.3TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0012305759	AEX 578.3TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0013078249	AEX 578.5TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0012537591	AEX 578.6TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0012609424	AEX 578.7TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012178487	AEX 580.1TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0012934996	AEX 580.5TRSOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0012903678	AEX 581.4TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0012903959	AEX 582.3TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CV88NY5	AEX 582.7TS OPENZ	EUR											
Certificate	NL0012924930	AEX 582.9TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0012557532	AEX 583.1TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013237753	AEX 583.5TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012200539	AEX 583.8TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0012903660	AEX 584.3TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	2,1700	2,1700	2,1700			2,1700					

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	DE000CE6CPT2	AEX 585.1TS OPENZ	EUR	4,5530	4,5530	4,5530			4,5530					
Certificate	NL0012903942	AEX 585.2TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012560767	AEX 586.3TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012849517	AEX 586.9TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012548663	AEX 587.1TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	LU1790568288	AEX 587.2TPIOPENS	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CE6F9Y2	AEX 587.2TS OPENZ	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	NL0013292055	AEX 587.9TS OPENB	EUR	5,5680	5,5680	5,2580	8284,5000	2	5,2580	1500				
Certificate	NL0013238926	AEX 588.1TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012200141	AEX 588.5TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0013244825	AEX 589.1TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012903652	AEX 589.2TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CE6F9Z9	AEX 589.2TS OPENZ	EUR	4,9630	4,9630	4,9630			4,9630					
Certificate	LU1790508037	AEX 589.7TPIOPENS	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013241458	AEX 590.1TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013240369	AEX 590.4TRSOPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0012203913	AEX 591.1TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CE6FA00	AEX 591.2TS OPENZ	EUR											
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0012903645	AEX 592.2TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012904643	AEX 592.3TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	LU1790508383	AEX 592.9TPIOPENS	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CE6CST6	AEX 593.1TS OPENZ	EUR	5,3510	5,3510	5,3510			5,3510					
Certificate	NL0012904635	AEX 593.3TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013241730	AEX 594.3TRSOPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0013240252	AEX 594.4TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0012927214	AEX 594.7TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CE6FA18	AEX 595.2TS OPENZ	EUR	5,5630	5,5630	5,5630			5,5630					
Certificate	NL0013240351	AEX 596.4TRSOPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VL5R6S2	AEX 596.4TS OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	LU1790568445	AEX 596.8TPIOPENS	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012851166	AEX 596.8TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CE6FA26	AEX 597.2TS OPENZ	EUR	5,7610	5,7610	5,7610			5,7610					
Certificate	NL0013078231	AEX 597.3TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000VL5R6T0	AEX 597.4TS OPENV	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000VL5R6U8	AEX 598.4TS OPENV	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0011047618	AEX 598.7TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CE6FA34	AEX 599.2TS OPENZ	EUR	6,5790	6,5790	5,9600	6579,0000	1	5,9600	1000				
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VL5R6V6	AEX 599.4TS OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	LU1790503665	AEX 599.8TPIOPENS	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012237655	AEX 599.8TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012523534	AEX 600.4TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CE6CXY6	AEX 601.2TS OPENZ	EUR	6,1590	6,1590	6,1590			6,1590					
Certificate	NL0013087448	AEX 601.9TRSOPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012892442	AEX 602.4TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0013085947	AEX 602.7TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CE6FA42	AEX 603.3TS OPENZ	EUR	6,3690	6,3690	6,3690			6,3690					
Certificate	LU1790568791	AEX 603.4TPIOPENS	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013087927	AEX 604.7TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013078082	AEX 605.1TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0012903637	AEX 605.1TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CE6FA59	AEX 605.3TS OPENZ	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000VA15QTS	AEX 605.4TS OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VA4YQX2	AEX 605.7TS OPENV	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013003791	AEX 606.4TS OPENB	EUR	7,4150	7,4200	7,1200	857,1300	3	7,1200	118				
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000VA4YQV0	AEX 606.7TS OPENV	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CE6FA67	AEX 607.3TS OPENZ	EUR	6,7690	6,7690	6,7690			6,7690					
Certificate	NL0013183437	AEX 607.5TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012309462	AEX 608.2TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0013078918	AEX 608.3TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012507172	AEX 608.6BS OPENB	EUR	7,3160	7,3160	6,9710	10974,0000	1	6,9710	1500				
Certificate	DE000CE6EY37	AEX 609.2TS OPENZ	EUR	6,9580	6,9580	6,9580			6,9580					
Certificate	LU1790508540	AEX 609.6TPIOPENS	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013187404	AEX 610.1TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0012602171	AEX 610.1TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CE6FCH8	AEX 610.7TS OPENZ	EUR	7,1120	7,1120	7,1120			7,1120					
Certificate	NL0012905905	AEX 612.5TRSOPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CE6FCJ4	AEX 612.7TS OPENZ	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CV424G2	AEX 614.6TS OPENZ	EUR	7,5010	7,5010	7,5010			7,5010					
Certificate	NL0013128945	AEX 614.8TRSOPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0013078074	AEX 614.9TRSOPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0013185259	AEX 615.7TS OPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0012212948	AEX 615.8TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0013003809	AEX 616.2TS OPENB	EUR	8,2440	8,2440	8,1090	412,2000	1	8,1090	50				
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CE6EZ28	AEX 616.8TS OPENZ	EUR	7,7160	7,7160	7,7160			7,7160					
Certificate	NL0013078066	AEX 616.9TRSOPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0012534473	AEX 618.7TRSOPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CV425D6	AEX 618.7TS OPENZ	EUR	7,9080	7,9080	7,9080			7,9080					
Certificate	NL0012903611	AEX 618.9TS OPENH	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CV42AT9	AEX 620.4TS OPENZ	EUR	8,0790	8,0790	8,0790			8,0790					
Certificate	NL0013181035	AEX 621.2TRSOPENH	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0013182082	AEX 621.3TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0013078900	AEX 622.2TS OPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000CV42GV2	AEX 622.5TS OPENZ	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	NL0013078058	AEX 622.8TRSOPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0013235088	AEX 622.8TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0012562748	AEX 624.3TS OPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0013078041	AEX 624.8TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CE6F2G4	AEX 624.8TS OPENZ	EUR	8,5170	8,5170	8,5170			8,5170					
Certificate	NL0013234909	AEX 625.9TS OPENH	EUR											
Certificate	DE000CV42BX9	AEX 626.4TS OPENZ	EUR	8,6810	8,6810	8,6810			8,6810					
Certificate	NL0012545776	AEX 626.5TRSOPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0013235369	AEX 626.9TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0013187883	AEX 627.9TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CV42GW0	AEX 628.5TS OPENZ	EUR											
Certificate	NL0013078223	AEX 628.8TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0013003817	AEX 628.9TS OPENB	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	NL0012243075	AEX 629.3TS OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CV42LK5	AEX 630.5TS OPENZ	EUR	9,0920	9,0920	9,0920			9,0920					
Certificate	NL0013078033	AEX 630.7TRSOPENH	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0012789689	AEX 631.3BS OPENB	EUR	9,2420	9,2420	9,2420			9,2420					
Certificate	NL0012611842	AEX 631.7TS OPENH	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	DE000CE6F4L0	AEX 632.8TS OPENZ	EUR											
Certificate	NL0012920185	AEX 633.6TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CV42MT4	AEX 634.8TS OPENZ	EUR	9,5160	9,5160	9,5160			9,5160					
Certificate	NL0013236425	AEX 634.9TS OPENH	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	NL0013078025	AEX 636.6TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CV42MU2	AEX 636.8TS OPENZ	EUR	9,7150	9,7150	9,7150			9,7150					
Certificate	NL0013184807	AEX 637.4TS OPENH	EUR	10,9000	10,9000	10,4800	1919,0000	3	10,4800	180				
Certificate	NL0013084023	AEX 638.4TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	DE000CV42P62	AEX 638.8TS OPENZ	EUR	9,9210	9,9210	9,9210			9,9210					
Certificate	NL0012308324	AEX 639.1TS OPENH	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	NL0012523021	AEX 639.2TRSOPENH	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0012849491	AEX 640.3TRSOPENH	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CV42P70	AEX 640.8TS OPENZ	EUR											
Certificate	NL0013129422	AEX 642.9TS OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0012557995	AEX 643.5TS OPENH	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0013239056	AEX 644.7TRSOPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0013132657	AEX 645.2TRSOPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013003825	AEX 646.6TS OPENB	EUR	11,2610	11,2960	11,1760	958,6900	2	11,1760	85				
Certificate	NL0013084155	AEX 646.7TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0013235070	AEX 648.8TS OPENH	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000CV88X09	AEX 648.8TS OPENZ	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0012308290	AEX 650.6TS OPENH	EUR	11,9000	11,9000	11,8200	11900,0000	3	11,8200	1000				
Certificate	NL0012543151	AEX 651.8TRSOPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0013234891	AEX 651.9TS OPENH	EUR											
Certificate	NL0013235567	AEX 656.1TRSOPENH	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CV87MP7	AEX 656.8TS OPENZ	EUR	11,7180	11,7180	11,7180			11,7180					
Certificate	NL0013235864	AEX 656.9TS OPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0012547590	AEX 657.7TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700					

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	NL0011229281	AEX 659.3TS OPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	NL0013078017	AEX 662.2TRSOPENH	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0013243645	AEX 663.5TS OPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0013236904	AEX 664.9TS OPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	DE000CV8AFE4	AEX 665.1TS OPENZ	EUR	12,5460	12,5460	12,5460			12,5460					
Certificate	NL0012308274	AEX 665.9TS OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0013238850	AEX 666.5TRSOPENH	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	NL0012550214	AEX 669.6TRSOPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0013238389	AEX 670.9TS OPENH	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	DE000CV88CK7	AEX 672.7TS OPENZ	EUR	13,3060	13,3060	13,3060			13,3060					
Certificate	NL0012308258	AEX 673.6TS OPENH	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0013078892	AEX 681.6TS OPENH	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	NL0012556500	AEX 683.2TRSOPENH	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	DE000CV88L37	AEX 689.2TS OPENZ	EUR	14,9530	14,9530	14,9530			14,9530					
Certificate	NL0012600100	AEX 689.7TS OPENH	EUR	15,7800	15,7800	15,7800			15,7800					
Certificate	NL0013077985	AEX 689.8TRSOPENH	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	NL0012431274	AEX 690.9TS OPENH	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	NL0012551592	AEX 695.7TS OPENH	EUR	16,3900	16,3900	16,3900			16,3900					
Certificate	NL0012916209	AEX 701.2TRSOPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0013078884	AEX 701.4TS OPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	DE000CV88X17	AEX 705.2TS OPENZ	EUR	16,5520	16,5520	16,5520			16,5520					
Certificate	NL0012523526	AEX 706.6TS OPENH	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	NL0012526396	AEX 711.1TS OPENH	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	NL0013078876	AEX 721.2TS OPENH	EUR	18,9700	18,9700	18,9700			18,9700					
Certificate	DE000CV88W5	AEX 721.2TS OPENZ	EUR	18,1520	18,1520	18,1520			18,1520					
Certificate	NL0012537377	AEX 728.4TS OPENH	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0013078868	AEX 733.1TS OPENH	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	NL0012606479	AEX 739.1TS OPENH	EUR	20,7700	20,7700	20,7700			20,7700					
Certificate	NL0012551576	AEX 742.4TS OPENH	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	NL0012904569	AEX 751.5TS OPENH	EUR	22,0400	22,0400	22,0400			22,0400					
Certificate	NL0012851141	AEX 762.3TS OPENH	EUR	23,1300	23,1300	23,1300			23,1300					
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CE6BUE6	AEXF LEVOPENZ	EUR	14,0550	14,0550	14,0550			14,0550					
Certificate	DE000CE6BUC0	AEXF LEVOPENZ	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	DE000CE6BUD8	AEXF LEVOPENZ	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	DE000CNGJHT3	AEXF LEVOPENZ	EUR	0,7610	0,7610	0,7610			0,7610					
Certificate	DE000CNGJHS5	AEXF LEVOPENZ	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000CE6BUG1	AEXF SHROPENZ	EUR	3,0610	3,0610	3,0610			3,0610					
Certificate	NL0013110737	AEXF SHROPENZ	EUR	2,4990	2,4990	2,4990			2,4990					
Certificate	DE000CE6BUH9	AEXF SHROPENZ	EUR	0,4460	0,4460	0,4460			0,4460					
Certificate	DE000CE6BUJ5	AEXF SHROPENZ	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000CE6BUF3	AEXF SHROPENZ	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0000838167	AFRIC PI OPENN	EUR	10,5400	10,6400	10,5400			10,6400					
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0000075752	AGEAS 263TS OPENB	EUR	24,8650	24,8650	24,8650			24,8650					
Certificate	NL0009998855	AGEAS 0.94TL OPENB	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0011041538	AGEAS 11.2TL OPENH	EUR	3,3500	3,4900	3,3500			3,4900					
Certificate	NL0010284295	AGEAS 14.4TL OPENB	EUR	31,8600	31,8600	31,8600			31,8600					
Certificate	NL0011646880	AGEAS 18.7BL OPENB	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0011041496	AGEAS 21.8TL OPENH	EUR	2,3700	2,5100	2,3700			2,5100					
Certificate	NL0011895107	AGEAS 25.5TL OPENH	EUR	2,0300	2,1700	2,0300			2,1700					
Certificate	NL0011993449	AGEAS 30.1TL OPENH	EUR	1,6000	1,7400	1,6000			1,7400					
Certificate	NL0012311708	AGEAS 33.7TL OPENH	EUR	1,2600	1,4000	1,2600			1,4000					
Certificate	NL0012365761	AGEAS 34.6TL OPENH	EUR	1,1800	1,3100	1,1800			1,3100					
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012276745	AGEAS 35.8BL OPENB	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0012367635	AGEAS 35.8TL OPENH	EUR	1,0700	1,2100	1,0700			1,2100					
Certificate	DE000CE6DUW4	AGEAS 35.9TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0012431506	AGEAS 36.7TL OPENH	EUR	0,9900	1,1200	0,9900			1,1200					
Certificate	NL0013280506	AGEAS 37.8BL OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0012538656	AGEAS 38.1TL OPENH	EUR											
Certificate	NL0013283617	AGEAS 39.8BL OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013231905	AGEAS 40.4TL OPENH	EUR	0,6500	0,7900	0,6500			0,7900					
Certificate	NL0013296593	AGEAS 41.8BL OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013134216	AGEAS 45.1TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012581839	AGEAS 46.8TS OPENH	EUR	0,9000	0,9600	0,9000			0,9600					
Certificate	NL0012524946	AGEAS 48.1TS OPENH	EUR	1,0400	1,1000	1,0400			1,1000					
Certificate	NL0010131561	AGEAS 5.91TL OPENB	EUR	39,6800	39,6800	39,6800			39,6800					
Certificate	NL0012555361	AGEAS 52.1TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CK6UYT8	AGEAS 9.87TL OPENZ	EUR	34,3900	34,3900	34,3900			34,3900					
Certificate	NL0010254314	AGEAS11.21TL OPENB	EUR	34,8100	34,8100	34,8100			34,8100					
Certificate	NL0010281358	AGEAS12.82TL OPENB	EUR	33,3200	33,3200	33,3200			33,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010379285	AGEAS16.23TL OPENB	EUR	30,2000	30,2000	30,2000			30,2000					
Certificate	NL0010895819	AGEAS18.67TL OPENB	EUR	27,1800	27,1800	27,1800			27,1800					
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.27TL OPENB	EUR	25,7600	25,7600	25,7600			25,7600					
Certificate	NL0011899894	AGEAS20.89BL OPENB	EUR	23,2200	23,2200	23,2200			23,2200					
Certificate	DE000CR4GVC7	AGEAS22.26TL OPENZ	EUR	21,4800	21,4800	21,4800			21,4800					
Certificate	NL0010913026	AGEAS22.35TL OPENB	EUR	23,9100	23,9100	23,9100			23,9100					
Certificate	NL0010926168	AGEAS24.47TL OPENB	EUR	22,0100	22,0100	22,0100			22,0100					
Certificate	NL0011636535	AGEAS25.21BL OPENB	EUR	18,9900	18,9900	18,9900			18,9900					
Certificate	DE000CR4J5T0	AGEAS26.47TL OPENZ	EUR											
Certificate	NL0011915970	AGEAS26.53TL OPENB	EUR	20,1800	20,1800	20,1800			20,1800					
Certificate	DE000CR6X825	AGEAS27.98TL OPENZ	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	NL0012030233	AGEAS28.58TL OPENB	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000CV508W8	AGEAS29.92TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012033310	AGEAS30.65TL OPENB	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	DE000CD63LD4	AGEAS31.94TL OPENZ	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0012259394	AGEAS32.72TL OPENB	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0013278823	AGEAS33.79BL OPENB	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CD640E9	AGEAS33.92TL OPENZ	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0012499578	AGEAS36.75TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	NL0013280803	AGEAS37.71TL OPENB	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	DE000CE6EYV6	AGEAS38.12TL OPENZ	EUR											
Certificate	DE000CJ3RU61	AGEAS38.38TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013283989	AGEAS38.72TL OPENB	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0013290935	AGEAS39.69TL OPENB	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0013296221	AGEAS40.68TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CJ3SNV1	AGEAS40.87TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013363401	AGEAS41.67TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0013155310	AGEAS44.66BS OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CJ3PPG3	AGEAS45.98TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013009814	AGEAS46.32TS OPENB	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0012676530	AGEAS47.62BS OPENB	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013296056	AGEAS48.32TS OPENB	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	NL0012788335	AGEAS50.54BS OPENB	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CV87580	AGEAS50.95TS OPENZ	EUR											
Certificate	DE000CV892L9	AGEAS55.94TS OPENZ	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0010001251	AGFA 1.2TL OPENB	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000CD61P28	AGFA 2.7TL OPENZ	EUR	1,0400	1,1000	1,0400	1099,9400	3	1,1000	1000				
Certificate	NL0012020283	AGFA 2.8TL OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0012776561	AGFA 2.9TL OPENB	EUR	0,8200	1,2050	0,8200	410,0000	1	1,2050	500				
Certificate	DE000CJ3SAK1	AGFA 1.74TL OPENZ	EUR											
Certificate	DE000CJ3QPG1	AGFA 1.98TL OPENZ	EUR											
Certificate	NL0010895843	AGFA 1.99TL OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0011090774	AGFA 2.27TL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CV87257	AGFA 2.28TL OPENZ	EUR											
Certificate	DE000CN6G1K8	AGFA 2.49TL OPENZ	EUR	1,2100	1,2100	1,2000	168,9000	2	1,2000	140				
Certificate	NL0011818141	AGFA 2.53TL OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CD636Q1	AGFA 2.92TL OPENZ	EUR	0,8300	0,8300	0,8300	1660,0000	3	0,8300	2000				
Certificate	NL0013165673	AGFA 2.95BL OPENB	EUR	0,6200	0,9850	0,6150	1705,0000	4	0,9850	2000				
Certificate	NL0012792865	AGFA 3.01TL OPENB	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0012794713	AGFA 3.11TL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CV89FM4	AGFA 3.12TL OPENZ	EUR											
Certificate	NL0013276488	AGFA 3.21TL OPENB	EUR	0,5500	0,9350	0,5500	18600,0000	3	0,9350	24000				
Certificate	DE000CJ3SUR4	AGFA 3.37TL OPENZ	EUR											
Certificate	NL0013363419	AGFA 3.42TL OPENB	EUR											
Certificate	NL0013365489	AGFA 3.53TL OPENB	EUR											
Certificate	NL0013162282	AGFA 3.82TS OPENB	EUR											
Certificate	NL0013149644	AGFA 4.02TS OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013363633	AGFA 4.22TS OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CV89SQ8	AGFA 4.38TS OPENZ	EUR											
Certificate	NL0013166507	AGFA 2.748BL OPENB	EUR	1,1300	1,1950	1,1300	723,2000	1	1,1950	640				
Certificate	NL0013275753	AGFA 3.152BL OPENB	EUR	0,7200	0,7850	0,7200	360,0000	1	0,7850	500				
Certificate	NL0013160146	AGFA 3.885BS OPENB	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	NL0013006703	AGFA 4.281BS OPENB	EUR	0,6000	0,6000	0,5350	360,0000	1	0,5350	600				
Certificate	DE000CN6KWL7	AGNIC 32.7TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CJ3P9W6	AGNIC23.22TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CV8AZK9	AGNIC27.27TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000CJ3QXT8	AGNIC37.87TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	34,3550	34,3550	34,3550			34,3550					
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	4,9750	4,9750	4,9750			4,9750					

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	NL0010113478	AHOLD 3TL OPENB	EUR	94,2500	94,2500	94,2500			94,2500					
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	17,0450	17,0450	17,0450			17,0450					
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012520340	AHOLD 15TL OPENH	EUR	8,4000	8,7200	8,4000			8,7200					
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CJ3SDA6	AHOLD 18TL 0619Z	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR	22,1500	22,1500	22,1500			22,1500					
Certificate	DE000CP23466	AHOLD 19TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013150204	AHOLD 20TL OPENB	EUR	3,7800	4,0150	3,7800	5670,0000	1	4,0150	1500				
Certificate	DE000CP23474	AHOLD 20TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CP231Y1	AHOLD 20TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	LU1876931285	AHOLD 21TCIOPENS	EUR	1,6500	1,8600	1,6500			1,8600					
Certificate	DE000CJ3SDB4	AHOLD 21TL 0619Z	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP239A4	AHOLD 21TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP23N64	AHOLD 21TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CP24QS7	AHOLD 22TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP24NP0	AHOLD 22TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP687J5	AHOLD 23TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013110877	AHOLD 24BON0919Z	EUR	23,4400	23,4400	23,4400			23,4400					
Certificate	LU1876936912	AHOLD 24TCIOPENS	EUR	1,8700	1,8700	1,6700			1,6700					
Certificate	DE000CQ5B253	AHOLD 24TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CQ5BDR2	AHOLD 24TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	LU1876937050	AHOLD 25TCIOPENS	EUR	2,8500	2,8500	2,6500			2,6500					
Certificate	DE000CQ5BPL9	AHOLD 25TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP06255	AHOLD 25TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	LU1876937134	AHOLD 26TCIOPENS	EUR	3,8300	3,8300	3,6300			3,6300					
Certificate	DE000CP23128	AHOLD 26TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP23482	AHOLD 26TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CP23490	AHOLD 27TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CP23N80	AHOLD 27TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	LU1910403762	AHOLD 28TCIOPENS	EUR	5,9700	5,9700	5,7600			5,7600					
Certificate	DE000CP68420	AHOLD 28TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CP684P9	AHOLD 28TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0010126751	AHOLD 3.6TL OPENB	EUR	91,8200	91,8200	91,8200			91,8200					
Certificate	NL0010123261	AHOLD 6.6TL OPENB	EUR	16,4950	16,4950	16,4950			16,4950					
Certificate	NL0010280368	AHOLD 7.5TL OPENB	EUR	15,6350	15,6350	15,6350			15,6350					
Certificate	NL0010877007	AHOLD 8.4TL OPENB	EUR	14,8350	14,8350	14,8350			14,8350					
Certificate	NL0010442299	AHOLD 9.6TL OPENB	EUR	13,6950	13,6950	13,6950			13,6950					
Certificate	NL0010899076	AHOLD 10.2TL OPENB	EUR	62,5200	62,5200	62,5200			62,5200					
Certificate	NL0010895884	AHOLD 11.1TL OPENB	EUR	12,3550	12,3550	12,3550			12,3550					
Certificate	NL0010898912	AHOLD 11.7TL OPENB	EUR	11,7650	11,7650	11,7650			11,7650					
Certificate	NL0010912150	AHOLD 12.3TL OPENB	EUR	11,2550	11,2550	11,2550			11,2550					
Certificate	NL0010914404	AHOLD 12.8TL OPENB	EUR	10,7550	10,7550	10,7550			10,7550					
Certificate	NL0010918538	AHOLD 13.3TL OPENB	EUR	10,2650	10,2650	10,2650			10,2650					
Certificate	NL0010921763	AHOLD 13.9TL OPENB	EUR	9,6850	9,6850	9,6850			9,6850					
Certificate	DE000CR4H9M9	AHOLD 13.9TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0011260500	AHOLD 14.1TL OPENB	EUR	45,1800	45,1800	45,1800			45,1800					
Certificate	DE000CR4J5V6	AHOLD 14.6TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	NL0012497713	AHOLD 14.9TL OPENB	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0012685010	AHOLD 16.6TL OPENB	EUR	6,9000	7,1750	6,9000	2070,0000	1	7,1750	300				
Certificate	NL0012770721	AHOLD 17.6TL OPENB	EUR	6,3000	6,3350	6,3000	2520,0000	1	6,3350	400				
Certificate	NL0012779839	AHOLD 18.4TL OPENB	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	NL0012779466	AHOLD 18.5BL OPENB	EUR	4,0500	4,0500	4,0500	777,7500	3	4,0500	187				
Certificate	DE000CJ3SKN4	AHOLD 19.5TL 0619Z	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0012648943	AHOLD 20.5BON0619Z	EUR	20,4300	20,4300	20,4300			20,4300					

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	NL0013150212	AHOLD 20.8TL OPENB	EUR	3,0100	3,2750	3,0100	30100,0000	1	3,2750	10000				
Certificate	NL0013277486	AHOLD 21.7TL OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0013148778	AHOLD 22.28OC1219B	EUR	21,5400	21,6100	21,5400			21,6100					
Certificate	NL0013362957	AHOLD 23.4TS OPENB	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0012795652	AHOLD 23.5BOC0919Z	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	NL0013002983	AHOLD 25.4TS OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000C3P357	AHOLD 26.5TS 0319Z	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013150881	AHOLD 27.4TS OPENB	EUR	7,0650	7,0650	7,0650			7,0650					
Certificate	NL0013152283	AHOLD 27.9BS OPENB	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0013292436	AHOLD 29.3TS OPENB	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	NL0011044201	AHOLD 9.93TL OPENH	EUR	13,1200	13,4400	13,1200			13,4400					
Certificate	DE000CE6EH61	AHOLD11.86TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0011044193	AHOLD12.07TL OPENH	EUR	11,1400	11,4500	11,1400			11,4500					
Certificate	DE000CE6F2D1	AHOLD12.37TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012273940	AHOLD12.49BL OPENB	EUR	10,3050	10,3050	10,3050			10,3050					
Certificate	DE000CE6DMK6	AHOLD12.89TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0011044185	AHOLD13.14TL OPENH	EUR	10,1400	10,4600	10,1400			10,4600					
Certificate	DE000CR4JDR7	AHOLD13.42TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0011442231	AHOLD13.54BL OPENB	EUR	9,2350	9,2350	9,2350			9,2350					
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0011044177	AHOLD14.21TL OPENH	EUR	9,1500	9,4600	9,1500			9,4600					
Certificate	NL0011442249	AHOLD14.63BL OPENB	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	DE000CR6XCT1	AHOLD14.67TL OPENZ	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	7,9200	8,1400	7,9200	8,0900	1	8,1400	1				
Certificate	DE000C8A2Y4	AHOLD14.97TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0012501399	AHOLD15.41BL OPENB	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	DE000CE6EYU8	AHOLD15.58TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CE6F4G0	AHOLD16.08TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0012509020	AHOLD16.19BL OPENB	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	NL0012538649	AHOLD16.38TL OPENH	EUR	7,1300	7,4400	7,1300			7,4400					
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	6,3900	6,6000	6,3900			6,6000					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0012685390	AHOLD16.96BL OPENB	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	DE000VA6TXR5	AHOLD17.05TL OPENV	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CV4YVR2	AHOLD17.08TL OPENZ	EUR	1,0800	1,1200	1,0800	415,8000	1	1,1200	385				
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0012583421	AHOLD17.39TL OPENH	EUR	6,1900	6,5000	6,1900			6,5000					
Certificate	DE000VA64XA9	AHOLD17.65TL OPENV	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VL76NPN9	AHOLD17.73TL OPENV	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000VA6TXS3	AHOLD18.05TL OPENV	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CV87RC4	AHOLD18.06TL OPENZ	EUR	0,9300	0,9300	0,9200	279,0000	1	0,9200	300				
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	LU1817372987	AHOLD18.32TCIOPENS	EUR	4,2400	4,4600	4,2400			4,4600					
Certificate	NL0012600886	AHOLD18.38TL OPENH	EUR	5,2600	5,5800	5,2600			5,5800					
Certificate	LU1840350067	AHOLD18.64TCIOPENS	EUR	3,9200	4,1400	3,9200			4,1400					
Certificate	DE000VA6TXX1	AHOLD18.65TL OPENV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000VA7TFM1	AHOLD18.87TL OPENV	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0012904957	AHOLD18.88TL OPENH	EUR	4,8000	5,1100	4,8000			5,1100					
Certificate	DE000C3N2Y9	AHOLD18.95TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	LU1840980756	AHOLD18.97TCIOPENS	EUR	3,6200	3,8300	3,6200			3,8300					
Certificate	DE000VA71WX8	AHOLD19.07TL OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VA71Z32	AHOLD19.27TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VA711B4	AHOLD19.47TL OPENV	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	LU1841153015	AHOLD19.58TCIOPENS	EUR	3,0200	3,2300	3,0200			3,2300					
Certificate	DE000VA87K80	AHOLD19.68TL OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000C3PF88	AHOLD19.84TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VA87LB3	AHOLD19.88TL OPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013149909	AHOLD20.01BL OPENB	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000VA9CVX7	AHOLD20.08TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000C3P4W7	AHOLD20.25TL 0319Z	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VA9CVY5	AHOLD20.28TL OPENV	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VA9CV22	AHOLD20.48TL OPENV	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VA9CV11	AHOLD20.68TL OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013149917	AHOLD20.77BL OPENB	EUR	1,7600	2,0350	1,7500	178200,0000	10	2,0350	100000				
Certificate	DE000C3P1W3	AHOLD20.83TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000VF2XNQ4	AHOLD20.87TL OPENV	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000VA9CYD3	AHOLD20.89TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VA9CYE1	AHOLD21.09TL OPENV	EUR	1,5000	1,5000	1,5000			1,5000					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA9CYF8	AHOLD21.29TL OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VF2XDN2	AHOLD21.37TL OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013132558	AHOLD21.41TL OPENH	EUR	2,4400	2,7600	2,4400			2,7600					
Certificate	DE000VA9CYH4	AHOLD21.49TL OPENV	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013151509	AHOLD21.52BL OPENB	EUR	1,0300	1,2850	1,0300	20,7000	2	1,2850	20				
Certificate	DE000CJ3P7N9	AHOLD21.69TL OPENZ	EUR											
Certificate	DE000VF1HQ58	AHOLD21.74TL OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CJ3RMA9	AHOLD21.82TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000VF2XDO5	AHOLD21.87TL OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF16KR9	AHOLD21.95TL OPENV	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VF3A6L0	AHOLD22.19TL OPENV	EUR											
Certificate	DE000VF3NKW7	AHOLD22.92TS OPENV	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VF3NH45	AHOLD22.95TS OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VF2XPW7	AHOLD23.34TS OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VF2XLH7	AHOLD23.48TS OPENV	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VA323A2	AHOLD23.89TS OPENV	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0011230982	AHOLD23.91TS OPENH	EUR	3,5000	3,5000	3,3700			3,3700					
Certificate	DE000VA9CVT5	AHOLD23.92TS OPENV	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012780134	AHOLD23.94BS OPENB	EUR	1,7000	1,7000	1,5850	340,0000	1	1,5850	200				
Certificate	DE000VF2XDD3	AHOLD23.98TS OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000VA9CVU3	AHOLD24.12TS OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VA9CVV1	AHOLD24.32TS OPENV	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000VF2XDE1	AHOLD24.48TS OPENV	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000VA9CVW9	AHOLD24.52TS OPENV	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000VA4YXB4	AHOLD24.89TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VA9CXW5	AHOLD24.92TS OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VF2XDF8	AHOLD24.98TS OPENV	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000VA9CXV1	AHOLD25.12TS OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013236516	AHOLD25.31TS OPENH	EUR	5,0100	5,0100	4,8900			4,8900					
Certificate	DE000VA9CXZ8	AHOLD25.32TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CV8A195	AHOLD25.38TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VF2XDH4	AHOLD25.48TS OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VA9CX19	AHOLD25.52TS OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VA9CX35	AHOLD25.72TS OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013015027	AHOLD25.92BS OPENB	EUR	3,7400	3,7400	3,5650	7480,0000	1	3,5650	2000				
Certificate	DE000VA9CX50	AHOLD25.92TS OPENV	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VA9CX76	AHOLD26.12TS OPENV	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000VA9CX92	AHOLD26.32TS OPENV	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000VF2C142	AHOLD26.41TS OPENV	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VF2C548	AHOLD26.77TS OPENV	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000VF2XDC5	AHOLD26.96TS OPENV	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013241565	AHOLD27.35TS OPENH	EUR	0,7200	0,7200	0,7100			0,7100					
Certificate	DE000CJ3P9D6	AHOLD27.37TS OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0012933170	AHOLD27.79TS OPENH	EUR	7,6900	7,6900	7,5600			7,5600					
Certificate	DE000CJ3SDC2	AHOLD28.25TS 0619Z	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0013283997	AIRBU 88TL OPENB	EUR	35,4900	35,4900	35,4900			35,4900					
Certificate	NL0010379855	AIRBU 33.7TL OPENB	EUR	85,0100	85,8600	85,0100	9946,1700	1	85,8600	117				
Certificate	NL0010888640	AIRBU 35.3TL OPENB	EUR	84,5200	84,5200	84,5200			84,5200					
Certificate	NL0012103469	AIRBU 60.5TL OPENB	EUR	61,0500	61,0500	61,0500			61,0500					
Certificate	NL0013169964	AIRBU 72.38L OPENB	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0012497671	AIRBU 75.9TL OPENB	EUR	46,7000	46,7000	46,7000			46,7000					
Certificate	NL0013273105	AIRBU 78.7TL OPENB	EUR											
Certificate	NL0013278401	AIRBU 78.9TL OPENB	EUR	43,9300	43,9300	43,9300			43,9300					
Certificate	NL0013280043	AIRBU 81.9TL OPENB	EUR	41,1300	41,1300	41,1300			41,1300					
Certificate	NL0013280811	AIRBU 84.9TL OPENB	EUR	38,3500	38,3500	38,3500			38,3500					
Certificate	NL0013287188	AIRBU 90.9TL OPENB	EUR	32,7200	32,7200	32,7200			32,7200					
Certificate	NL0013289077	AIRBU 93.9TL OPENB	EUR	29,9400	29,9400	29,9400			29,9400					
Certificate	NL0013293459	AIRBU 96.9TL OPENB	EUR	2,5300	2,7150	2,5300	1265,0000	1	2,7150	500				
Certificate	NL0013293939	AIRBU 99.8TL OPENB	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0013294390	AIRBU102.48L OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013293947	AIRBU102.8TL OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0013295249	AIRBU105.8TL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0013295629	AIRBU107.48L OPENB	EUR	0,9500	1,0450	0,9450	3619,0000	2	1,0450	3800				
Certificate	NL0013240963	AIRBU108.1TL OPENH	EUR	1,4400	1,7100	1,4400			1,7100					
Certificate	NL0013363427	AIRBU108.8TL OPENB	EUR											
Certificate	NL0013294135	AIRBU117.1TS OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0013289424	AIRBU119.2BS OPENB	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013295413	AIRBU123.1TS OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012529283	AIRBU125.6TS OPENH	EUR											
Certificate	NL0013294614	AIRBU129.2BS OPENB	EUR	1,2750	1,2750	1,2750			1,2750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012555395	AIRBU138.2TS OPENH	EUR	34,4900	34,4900	32,7200			32,7200					
Certificate	NL0012582472	AIRBU150.4TS OPENH	EUR	45,8200	45,8200	45,8200			45,8200					
Certificate	NL0011412838	AIRBU21.47TL OPENH	EUR	95,0400	97,7300	95,0400			97,7300					
Certificate	NL0011412796	AIRBU46.82TL OPENH	EUR	71,4400	74,1300	71,4400			74,1300					
Certificate	NL0011993456	AIRBU53.27TL OPENH	EUR	65,4500	68,1400	65,4500			68,1400					
Certificate	DE000CD63PK0	AIRBU56.02TL OPENZ	EUR											
Certificate	NL0012051692	AIRBU59.23TL OPENH	EUR											
Certificate	DE000CD644P7	AIRBU62.18TL OPENZ	EUR											
Certificate	NL0012175020	AIRBU63.77TL OPENH	EUR											
Certificate	NL0013273469	AIRBU67.26BL OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL00122211346	AIRBU67.42TL OPENH	EUR	52,2700	54,9600	52,2700			54,9600					
Certificate	DE000CE6BS46	AIRBU68.17TL OPENZ	EUR											
Certificate	NL0012519441	AIRBU71.47TL OPENH	EUR	48,5100	51,1900	48,5100			51,1900					
Certificate	NL0012520704	AIRBU75.55TL OPENH	EUR											
Certificate	DE000CE6EXR6	AIRBU77.12TL OPENZ	EUR											
Certificate	NL0013155237	AIRBU77.33BL OPENB	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	NL0013278831	AIRBU82.35BL OPENB	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CI3RXD0	AIRBU87.08TL OPENZ	EUR											
Certificate	NL0013282429	AIRBU87.37BL OPENB	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0013230055	AIRBU88.21TL OPENH	EUR	32,9300	35,6200	32,9300			35,6200					
Certificate	NL0013286529	AIRBU92.39BL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CI3SIH8	AIRBU97.05TL OPENZ	EUR											
Certificate	NL0013289770	AIRBU97.38BL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0012795967	AIRFR LEVOPENZ	EUR											
Certificate	NL0012796007	AIRFR SHROPEMZ	EUR											
Certificate	DE000CV0AYK6	AIRFR 5TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	4,5500	4,5900	4,5500			4,5900					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012978233	AIRFR 7TL OPENB	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000CP6G287	AIRFR 7TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0012796817	AIRFR 10BOC0919Z	EUR											
Certificate	NL0013296239	AIRFR 10TL OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CP687K3	AIRFR 10TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP684Q7	AIRFR 10TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013364938	AIRFR 11TS OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CP687L1	AIRFR 11TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CP68958	AIRFR 11TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013363641	AIRFR 12TS OPENB	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CP687N7	AIRFR 12TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CP68966	AIRFR 12TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	LU1876933737	AIRFR 13TPIOPENS	EUR	2,4100	2,4100	2,3800			2,3800					
Certificate	NL0013362890	AIRFR 13TS OPENB	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	DE000CP686L3	AIRFR 13TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CP24NT2	AIRFR 13TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	LU1876933810	AIRFR 14TPIOPENS	EUR	3,3900	3,3900	3,3600			3,3600					
Certificate	DE000CP684R5	AIRFR 14TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CP685T8	AIRFR 14TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	LU1876933901	AIRFR 15TPIOPENS	EUR	4,3800	4,3800	4,3500			4,3500					
Certificate	LU1910401394	AIRFR 16TPIOPENS	EUR	5,4700	5,4700	5,4400			5,4400					
Certificate	DE000CV50L53	AIRFR 16TS OPENC	EUR	3,8000	3,8000	3,7100	950,0000	1	3,7100	250				
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	NL0011240825	AIRFR 3.7TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	6,4300	6,5300	6,4300			6,5300					
Certificate	NL0011919006	AIRFR 4.6TL OPENB	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0012175061	AIRFR 6.4TL OPENH	EUR	4,7100	4,8100	4,7100			4,8100					
Certificate	DE000CE6BNL6	AIRFR 6.4TL OPENZ	EUR											
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012175053	AIRFR 6.6TL OPENH	EUR	4,5200	4,6200	4,5200			4,6200					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012926000	AIRFR 6.8TL OPENH	EUR	4,2800	4,3800	4,2800			4,3800					
Certificate	NL0012927404	AIRFR 7.1TL OPENH	EUR	4,0000	4,1000	4,0000			4,1000					
Certificate	NL0012932776	AIRFR 7.3TL OPENH	EUR	3,8100	3,9100	3,8100			3,9100					
Certificate	NL0012985915	AIRFR 7.4TL OPENB	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	DE000CP60657	AIRFR 7.5TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012933766	AIRFR 7.5TL OPENH	EUR	3,6300	3,7300	3,6300			3,7300					
Certificate	NL0012933758	AIRFR 7.7TL OPENH	EUR	3,4400	3,5400	3,4400			3,5400					
Certificate	NL0013012131	AIRFR 7.8TL OPENB	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013017015	AIRFR 8.1TL OPENB	EUR	3,0500	3,1750	3,0400	79,3000	1	3,1750	26				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013145691	AIRFR 8.4TL OPENB	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000C058YN7	AIRFR 8.5TL OPENC	EUR	1,9000	2,0100	1,8800	5955,6000	4	2,0100	3040				
Certificate	NL0013283344	AIRFR 8.8TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0013283351	AIRFR 9.1TL OPENB	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013285075	AIRFR 9.4TL OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0012796429	AIRFR 9.5BOC0919Z	EUR											
Certificate	DE000CP24GR0	AIRFR 9.5TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013285083	AIRFR 9.7TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012796437	AIRFR 10.1BOC1219Z	EUR											
Certificate	NL0013296619	AIRFR 10.3BL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013296247	AIRFR 10.3TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013245079	AIRFR 10.4TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012795512	AIRFR 10.5BOC0919Z	EUR											
Certificate	DE000CP68438	AIRFR 10.5TL OPENC	EUR											
Certificate	NL0013296254	AIRFR 10.6TL OPENB	EUR											
Certificate	NL0013242548	AIRFR 10.9TL OPENH	EUR											
Certificate	NL0013242712	AIRFR 10.9TS OPENH	EUR											
Certificate	NL0013364698	AIRFR 11.5TS OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CP687M9	AIRFR 11.5TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013111495	AIRFR 12.5BOC1219Z	EUR											
Certificate	NL0013362882	AIRFR 12.5TS OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0012560916	AIRFR 13.4TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013362908	AIRFR 13.5TS OPENB	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0012367817	AIRFR 14.4TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0012274724	AIRFR 14.5TS OPENB	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0012331961	AIRFR 15.4TS OPENH	EUR	6,1200	6,1200	6,1100			6,1100					
Certificate	LU1910401121	AIRFR 15.5TPIOPENS	EUR	4,9700	4,9700	4,9400			4,9400					
Certificate	LU1910401477	AIRFR 16.5TPIOPENS	EUR	5,9700	5,9700	5,9400			5,9400					
Certificate	NL0006273211	AIRFR 16.5TS OPENB	EUR	7,2600	7,2600	7,2550	7260,0000	1	7,2550	1000				
Certificate	NL0012516918	AIRFR 17.5TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0012536411	AIRFR 17.6TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CD62577	AIRFR 4.19TL OPENZ	EUR											
Certificate	DE000CV88N50	AIRFR 5.87TL OPENZ	EUR											
Certificate	DE000C05AYK5	AIRFR 6.25TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	4,1100	4,1500	4,1100			4,1500					
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	3,8800	3,9200	3,8800			3,9200					
Certificate	DE000CV89WC0	AIRFR 6.92TL OPENZ	EUR											
Certificate	LU1790494907	AIRFR 7.08TCIOPENS	EUR	3,4800	3,5200	3,4800			3,5200					
Certificate	DE000VA4YSZ3	AIRFR 7.14TL OPENV	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CV8AHG5	AIRFR 7.45TL OPENZ	EUR											
Certificate	LU1790584301	AIRFR 7.46TCIOPENS	EUR	3,1000	3,1400	3,1000			3,1400					
Certificate	LU1790584566	AIRFR 7.63TCIOPENS	EUR	2,9300	2,9700	2,9300			2,9700					
Certificate	DE000VA4YVG1	AIRFR 7.64TL OPENV	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CJ3PKK6	AIRFR 8.05TL OPENZ	EUR											
Certificate	LU1859911569	AIRFR 8.21TCIOPENS	EUR	2,3900	2,4300	2,3900			2,4300					
Certificate	LU1859911643	AIRFR 8.36TCIOPENS	EUR	2,2300	2,2800	2,2300			2,2800					
Certificate	DE000CJ3PV54	AIRFR 8.67TL OPENZ	EUR											
Certificate	DE000CJ3RZM6	AIRFR 9.39TL OPENZ	EUR											
Certificate	DE000CJ3RZ41	AIRFR 9.89TL OPENZ	EUR											
Certificate	NL0013296601	AIRFR10.05BL OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000VF3AWH0	AIRFR10.23TL OPENV	EUR	0,4400	0,4700	0,4400	154,0000	1	0,4700	350				
Certificate	DE000CJ3SP91	AIRFR10.41TL OPENZ	EUR	0,2000	0,2500	0,1900	2330,0000	7	0,2500	11000				
Certificate	DE000CJ3SP18	AIRFR10.41TL OPENZ	EUR											
Certificate	DE000VF2XS90	AIRFR10.43TL OPENV	EUR											
Certificate	NL0013296627	AIRFR10.54BL OPENB	EUR											
Certificate	DE000VF3AWJ6	AIRFR10.63TL OPENV	EUR											
Certificate	DE000VF3NKH8	AIRFR10.76TS OPENV	EUR											
Certificate	DE000VF3NKJ4	AIRFR10.96TS OPENV	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000VF3AG60	AIRFR11.16TS OPENV	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013364821	AIRFR11.36BS OPENB	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000VF3A5J6	AIRFR11.36TS OPENV	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000VF3A5K4	AIRFR11.56TS OPENV	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013110653	AIRFR11.75BOC0919Z	EUR											
Certificate	DE000VF3AYY1	AIRFR11.76TS OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013364060	AIRFR11.86BS OPENB	EUR	1,4300	1,4350	1,4050	4290,0000	1	1,4050	3000				
Certificate	DE000VF3AY56	AIRFR11.96TS OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VF3AYZ8	AIRFR12.26TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013363344	AIRFR12.36BS OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CJ3STB0	AIRFR12.41TS OPENZ	EUR											
Certificate	DE000CJ3SS15	AIRFR12.55TS OPENZ	EUR											
Certificate	DE000VF2C022	AIRFR12.81TS OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013286271	AIRFR12.86BS OPENB	EUR	2,4050	2,4050	2,4050			2,4050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2C001	AIRFR13.01TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VF2C100	AIRFR13.33TS OPENV	EUR	2,8000	2,8000	2,7100	1680,0000	1	2,7100	600				
Certificate	NL0013297153	AIRFR13.36BS OPENB	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000VF2C217	AIRFR13.63TS OPENV	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VF2C225	AIRFR13.83TS OPENV	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013362718	AIRFR13.86BS OPENB	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000CJ3R3L0	AIRFR13.92TS OPENZ	EUR											
Certificate	DE000VF3AXX5	AIRFR13.98TS OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CJ3R0H4	AIRFR14.04TS OPENZ	EUR											
Certificate	DE000VF3AXF2	AIRFR14.28TS OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VF3AYF0	AIRFR14.68TS OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VF3AYG8	AIRFR14.88TS OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CJ3SSL1	AIRFR15.41TS OPENZ	EUR											
Certificate	DE000CJ3SST4	AIRFR15.54TS OPENZ	EUR											
Certificate	DE000CV88GP7	AIRFR5.531TL OPENZ	EUR											
Certificate	NL0012970420	AIRFR6.003BL OPENB	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	DE000CV893X2	AIRFR6.032TL OPENZ	EUR											
Certificate	NL0012787287	AIRFR6.259BL OPENB	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	DE000VA15R33	AIRFR6.432TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012787295	AIRFR6.515BL OPENB	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000CV87XY6	AIRFR6.537TL OPENZ	EUR											
Certificate	DE000VA71RQ2	AIRFR6.735TL OPENV	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0012114334	AIRFR6.771BL OPENB	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	DE000VA32344	AIRFR6.975TL OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012977185	AIRFR7.025BL OPENB	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000CV89W25	AIRFR7.035TL OPENZ	EUR											
Certificate	DE000VAGEFG7	AIRFR7.319TL OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000VA4YYJ5	AIRFR7.488TL OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CV8AHA8	AIRFR7.528TL OPENZ	EUR											
Certificate	NL0012985766	AIRFR7.533BL OPENB	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000VA71RR0	AIRFR7.735TL OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012986129	AIRFR7.787BL OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	DE000VA8FY73	AIRFR7.941TL OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CJ3PK40	AIRFR8.029TL OPENZ	EUR											
Certificate	NL0013017510	AIRFR8.038BL OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000VA87KL4	AIRFR8.147TL OPENV	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000VA87FV3	AIRFR8.447TL OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013146970	AIRFR8.543BL OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CJ3PUR0	AIRFR8.569TL OPENZ	EUR											
Certificate	NL0013283104	AIRFR8.794BL OPENB	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000VF16HL8	AIRFR8.801TL OPENV	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VF16G61	AIRFR9.001TL OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013283625	AIRFR9.043BL OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CJ3RXC2	AIRFR9.116TL OPENZ	EUR											
Certificate	DE000VF16KK4	AIRFR9.201TL OPENV	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013283633	AIRFR9.294BL OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VF16NE1	AIRFR9.501TL OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013284680	AIRFR9.544BL OPENB	EUR	1,1900	1,2550	1,1850	3272,5000	1	1,2550	2750				
Certificate	DE000VF16K24	AIRFR9.701TL OPENV	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CJ3RZB9	AIRFR9.716TL OPENZ	EUR	0,9600	0,9600	0,9600	864,0000	1	0,9600	900				
Certificate	NL0013284698	AIRFR9.795BL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000VF2XSS9	AIRFR9.925TL OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0010888590	AIRLQ 72.2TL OPENB	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	NL0012030258	AIRLQ 80.7TL OPENB	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	NL0012038681	AIRLQ 86.3TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0012524524	AIRLQ114.2TS OPENH	EUR	1,2300	1,2300	1,2100			1,2100					
Certificate	NL0012539209	AIRLQ114.6TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012596373	AIRLQ122.9TS OPENH	EUR	2,1600	2,1600	2,1500			2,1500					
Certificate	DE000CR9RPS1	AIRLQ75.15TL OPENZ	EUR											
Certificate	DE000CD64235	AIRLQ86.04TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012572473	AIRLQ87.23TL OPENH	EUR	3,0000	3,1200	3,0000			3,1200					
Certificate	NL0012572465	AIRLQ91.31TL OPENH	EUR	2,6200	2,7400	2,6200			2,7400					
Certificate	NL0012572457	AIRLQ93.34TL OPENH	EUR	2,4400	2,5500	2,4400			2,5500					
Certificate	NL0012572440	AIRLQ95.36TL OPENH	EUR	2,2500	2,3600	2,2500			2,3600					
Certificate	DE000CV87HP7	AIRLQ95.95TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0013168099	AIXG 5.3TL OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013002793	AIXG 6.3TL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013002801	AIXG 7.31TL OPENB	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013298003	AIXG 9.88TS OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013149651	AIXG 11.88TS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013293657	AIXG 13.89TS OPENB	EUR	1,5300	1,5300	1,5300			1,5300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1BUV1	AIXG 4.661TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CJ3PK57	AIXG 6.161TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CV89NY3	AIXG 6.865TL OPENZ	EUR	0,1900	0,1900	0,1900	799,9000	2	0,1900	4210				
Certificate	DE000CU1BS13	AIXG 7.564TL OPENZ	EUR	0,0555	0,0555	0,0555			0,0555					
Certificate	DE000CP68446	AKZO 60TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP24TZ6	AKZO 65TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP24UA7	AKZO 75TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP681T7	AKZO 75TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP684T1	AKZO 85TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP681V3	AKZO 85TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP68461	AKZO 90TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP684U9	AKZO 90TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012648950	AKZO 92BOCO619Z	EUR	91,5700	91,5700	91,5700			91,5700					
Certificate	DE000CP24UC3	AKZO 95TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP24UD1	AKZO 100TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP681W1	AKZO 100TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CJ3ROM4	AKZO 87.TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0010253282	AKZO 27.3TL OPENB	EUR	54,6300	54,6300	54,6300			54,6300					
Certificate	NL0010893459	AKZO 35.3TL OPENB	EUR	47,5300	47,5300	47,5300			47,5300					
Certificate	NL0011044706	AKZO 35.8TL OPENH	EUR											
Certificate	NL0011665632	AKZO 39.6TL OPENB	EUR	43,5900	43,5900	43,5900			43,5900					
Certificate	DE000CJ3ROJ0	AKZO 43.3TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012040661	AKZO 45.8TL OPENB	EUR	37,7800	37,7800	37,7800			37,7800					
Certificate	NL0012106298	AKZO 47.9TL OPENB	EUR	35,4500	35,8600	35,4500	7090,0000	1	35,8600	200				
Certificate	NL0012050959	AKZO 50.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 54.1TL OPENB	EUR	30,1100	30,1100	30,1100			30,1100					
Certificate	NL0012116131	AKZO 56.2TL OPENB	EUR	28,1900	28,1900	28,1900			28,1900					
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116370	AKZO 57.8TL OPENB	EUR	23,4900	23,4900	23,4900			23,4900					
Certificate	NL0012116149	AKZO 58.3TL OPENB	EUR	26,2700	26,2700	26,2700			26,2700					
Certificate	NL0012116610	AKZO 60.4TL OPENB	EUR	24,3600	24,3600	24,3600			24,3600					
Certificate	NL0012201107	AKZO 62.3TL OPENH	EUR											
Certificate	NL0012271381	AKZO 62.4TL OPENB	EUR	22,4500	22,4500	22,4500			22,4500					
Certificate	NL0012201099	AKZO 64.1TL OPENH	EUR											
Certificate	NL0013287196	AKZO 65.2TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0013287204	AKZO 67.2TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013232895	AKZO 69.1TL OPENH	EUR	1,6400	1,6400	1,6400	1312,0000	1	1,6400	800				
Certificate	NL0013293475	AKZO 69.2TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013296262	AKZO 71.2TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013296270	AKZO 73.2TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013296288	AKZO 75.2TL OPENB	EUR	2,0000	2,1400	2,0000	1600,0000	1	2,1400	800				
Certificate	NL0013240278	AKZO 76.2TL OPENH	EUR											
Certificate	NL0012987366	AKZO 81.3TS OPENB	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0013239866	AKZO 81.5TS OPENH	EUR											
Certificate	NL0013296460	AKZO 84.3TS OPENB	EUR	2,2600	2,2650	2,1400	6879,0000	3	2,1700	3100				
Certificate	NL0013241946	AKZO 86.1TS OPENH	EUR											
Certificate	NL0012583769	AKZO 94.3TS OPENH	EUR											
Certificate	NL0011643697	AKZO 34.02BL OPENB	EUR	47,0100	47,0100	47,0100			47,0100					
Certificate	NL0011534862	AKZO 38.41BL OPENB	EUR	42,6500	42,6500	42,6500			42,6500					
Certificate	NL0011911532	AKZO 47.08BL OPENB	EUR	34,0500	34,0500	34,0500			34,0500					
Certificate	DE000CX59XK0	AKZO 47.55TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012106405	AKZO 51.33BL OPENB	EUR	29,8200	29,8200	29,8200			29,8200					
Certificate	DE000CJ3ROK8	AKZO 52.31TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0012116362	AKZO 55.57BL OPENB	EUR	25,6100	25,6100	25,6100			25,6100					
Certificate	NL0012116388	AKZO 59.82BL OPENB	EUR	21,3900	21,3900	21,3900			21,3900					
Certificate	DE000CV16FK5	AKZO 60.29TL OPENC	EUR											
Certificate	DE000CV16EV5	AKZO 61.24TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CE6DHE9	AKZO 61.33TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012116396	AKZO 61.95BL OPENB	EUR	19,2800	19,2800	19,2800			19,2800					
Certificate	NL0012117170	AKZO 64.06BL OPENB	EUR	16,7900	17,1300	16,7900	839,5000	1	17,1300	50				
Certificate	DE000CJ3ROL6	AKZO 65.81TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP24NV8	AKZO 66.19TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013287600	AKZO 66.73BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013287618	AKZO 68.74BL OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VNWOT8	AKZO 70.18TS OPENV	EUR											
Certificate	DE000CJ3SG35	AKZO 70.29TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013293764	AKZO 70.74BL OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013294408	AKZO 72.74BL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013296643	AKZO 74.73BL OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CJ3SL95	AKZO 75.28TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					

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	NL0013296650	AKZO 76.748L OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013296742	AKZO 81.648S OPENB	EUR	0,4600	0,4650	0,4300	460,0000	1	0,4300	1000				
Certificate	NL0013296759	AKZO 84.638S OPENB	EUR	1,0400	1,0400	1,0300	520,0000	1	1,0300	500				
Certificate	DE000CP24QY5	AKZO 85.08TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000VFL2L06	AKZO 87.18TS OPENV	EUR	0,2800	0,2850	0,2450	63,0000	1	0,2450	225				
Certificate	DE000CV8ANP4	AKZO 97.95TS OPENZ	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000C3PS52	ALGN 147.9TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000C3PMJ4	ALGN 178.3TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000C3R6B4	ALGN 213.1TL OPENZ	EUR	0,7100	0,7150	0,7100	355,0000	1	0,7150	500				
Certificate	NL0012599963	ALLIA 170TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0010381430	ALLIA 78.1TL OPENB	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0010657888	ALLIA 89.4TL OPENB	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0011054150	ALLIA 92.7TL OPENH	EUR	11,0600	11,2500	11,0600			11,2500					
Certificate	NL0010907051	ALLIA103.1TL OPENB	EUR	10,2650	10,2650	10,2650			10,2650					
Certificate	NL0011895669	ALLIA103.1TL OPENH	EUR	10,0900	10,2900	10,0900			10,2900					
Certificate	NL0011054143	ALLIA109.8TL OPENH	EUR	9,4700	9,6600	9,4700			9,6600					
Certificate	NL0011934575	ALLIA113.5TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CD624U9	ALLIA120.6TL OPENZ	EUR											
Certificate	NL0011979687	ALLIA120.7TL OPENH	EUR	8,4500	8,6400	8,4500			8,6400					
Certificate	NL0011989314	ALLIA125.8TL OPENH	EUR	7,9700	8,1600	7,9700			8,1600					
Certificate	NL0012030274	ALLIA128.5TL OPENB	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	NL0012033328	ALLIA135.8TL OPENB	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	NL0011993514	ALLIA136.1TL OPENH	EUR	7,0000	7,2000	7,0000			7,2000					
Certificate	DE000CD63LE2	ALLIA137.4TL OPENZ	EUR											
Certificate	NL0012057418	ALLIA141.2TL OPENH	EUR	6,5300	6,7200	6,5300			6,7200					
Certificate	NL0012103477	ALLIA143.2TL OPENB	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0012175087	ALLIA151.4TL OPENH	EUR	5,5700	5,7700	5,5700			5,7700					
Certificate	DE000CE6BW57	ALLIA155.3TL OPENZ	EUR											
Certificate	NL0012214043	ALLIA160.6TL OPENH	EUR	4,7100	4,9000	4,7100			4,9000					
Certificate	NL0012275937	ALLIA167.3TL OPENB	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000CJ3S806	ALLIA175.2TL OPENZ	EUR											
Certificate	NL0013287212	ALLIA175.6TL OPENB	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013297245	ALLIA184.4TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0012498323	ALLIA214.4TS OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013002918	ALLIA235.9TS OPENB	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	NL0010655668	ALPHA 463TL OPENB	EUR	68,6400	68,6400	68,6400			68,6400					
Certificate	DE000CP232T8	ALPHA 1011TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP24K33	ALPHA 1056TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CP24HD8	ALPHA 1058TL OPENC	EUR	1,2300	1,2500	1,2300	123,0000	1	1,2500	100				
Certificate	DE000CP24RV9	ALPHA 1077TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CP68339	ALPHA 1078TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP689M5	ALPHA 1175TS OPENC	EUR											
Certificate	DE000CP688C8	ALPHA 1175TS OPENC	EUR											
Certificate	DE000CP23623	ALPHA 1193TS OPENC	EUR											
Certificate	DE000CY52YR6	ALPHA 1193TS OPENC	EUR											
Certificate	DE000CP06LB1	ALPHA 1214TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CP067D3	ALPHA 1215TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CP06545	ALPHA 1238TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP064H1	ALPHA 1240TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CP06552	ALPHA 1263TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP064J7	ALPHA 1264TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CY52N26	ALPHA 1270TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CY52RR0	ALPHA 1273TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP062Y0	ALPHA 1287TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP06156	ALPHA 1289TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CY52RS8	ALPHA 1322TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CQ5BVV6	ALPHA 1336TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CQ5BVMW4	ALPHA 1385TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CQ5BU05	ALPHA 1387TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0000458222	ALPHA123.1TL OPENB	EUR	193,9300	193,9300	193,9300			193,9300					
Certificate	NL0000451201	ALPHA161.2TL OPENB	EUR	188,0700	188,0700	188,0700			188,0700					
Certificate	NL0009173202	ALPHA244.7TL OPENB	EUR	175,1900	175,1900	175,1900			175,1900					
Certificate	NL0010655791	ALPHA416.5TL OPENB	EUR	72,3900	72,3900	72,3900			72,3900					
Certificate	NL0010285276	ALPHA442.4TL OPENB	EUR	144,7100	144,7100	144,7100			144,7100					
Certificate	NL0010381026	ALPHA486.6TL OPENB	EUR	137,9000	137,9000	137,9000			137,9000					
Certificate	NL0010655296	ALPHA521.3TL OPENB	EUR	63,9400	63,9400	63,9400			63,9400					
Certificate	NL0010520110	ALPHA540.2TL OPENB	EUR	129,6300	129,6300	129,6300			129,6300					
Certificate	DE000CF80798	ALPHA571.7TL OPENC	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000CC16UJ8	ALPHA590.5TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	DE000CX59H44	ALPHA825.8TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CX59BC3	ALPHA826.5TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CY50R81	ALPHA880.1TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					

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	DE000CP06800	ALPHA926.7TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CV50R99	ALPHA935.1TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CP23359	ALPHA968.2TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CV50Z08	ALPHA985.5TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0011239355	ALPHC 585TL OPENH	EUR	58,3900	58,9800	58,3900			58,9800					
Certificate	DE000CJ3P8K3	ALPHC 815TL 0319Z	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000CJ3K888	ALPHC 850TL 0619Z	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000CJ3P9Y2	ALPHC 905TL 0319Z	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000CJ3P588	ALPHC 965TL 0319Z	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CJ3K96	ALPHC 1000TL 0619Z	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000CJ3RGX3	ALPHC 1001TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000VN99F39	ALPHC 1002TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VF16E63	ALPHC 1025TL OPENV	EUR	1,4800	1,4800	1,4750	1110,0000	1	1,4750	750				
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	DE000VF16F70	ALPHC 1045TL OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VF2L697	ALPHC 1067TL OPENV	EUR	1,1200	1,1250	1,1100	8034,6900	2	1,1250	7206				
Certificate	DE000CJ3SU60	ALPHC 1070TL 0619Z	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3R7G1	ALPHC 1070TL OPENZ	EUR	1,1100	1,1750	1,1100	222,0000	1	1,1750	200				
Certificate	DE000VF2XQJ2	ALPHC 1090TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000VF3A3T0	ALPHC 1113TL OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013007693	ALPHC 1179BS OPENB	EUR											
Certificate	DE000VA9CR74	ALPHC 1182TS OPENV	EUR											
Certificate	DE000VA9CR82	ALPHC 1202TS OPENV	EUR											
Certificate	NL0013285315	ALPHC 1206TS OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VA9CU04	ALPHC 1222TS OPENV	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000VA9OZ88	ALPHC 1241TS OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0013364300	ALPHC 1266TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000VA90020	ALPHC 1281TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CV89986	ALPHC 1294TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000VF3A6B1	ALPHC 1297TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0012973697	ALPHC 1300BS OPENB	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CV89AX2	ALPHC 1395TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CV8A8N4	ALPHC 1598TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000VN99F62	ALPHC 982.TL OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0011048103	ALPHC455.1TL OPENH	EUR	68,8700	69,4400	68,8700			69,4400					
Certificate	NL0011263363	ALPHC620.4TL OPENB	EUR	55,9500	55,9500	55,9500			55,9500					
Certificate	NL0011239330	ALPHC629.7TL OPENH	EUR	54,7900	55,3800	54,7900			55,3800					
Certificate	NL0011428990	ALPHC650.8TL OPENB	EUR	53,5000	53,5000	53,5000			53,5000					
Certificate	NL0011438239	ALPHC682.4TL OPENB	EUR	50,9500	50,9500	50,9500			50,9500					
Certificate	DE000CR9QSE7	ALPHC702.6TL OPENZ	EUR	44,1100	44,1100	44,1100			44,1100					
Certificate	NL0011637087	ALPHC716.3TL OPENB	EUR	48,2200	48,2200	48,2200			48,2200					
Certificate	DE000CV89WR8	ALPHC737.3TL OPENZ	EUR	40,6200	40,9900	40,6200	9951,9000	1	40,9900	245				
Certificate	NL0011906193	ALPHC750.9TL OPENB	EUR	45,4300	45,4300	45,4300			45,4300					
Certificate	NL0011912944	ALPHC787.6TL OPENB	EUR	42,4700	42,4700	42,4700			42,4700					
Certificate	NL0011910112	ALPHC793.9BL OPENB	EUR	36,6600	36,6600	36,6600			36,6600					
Certificate	DE000CV89WQ0	ALPHC839.3TL OPENZ	EUR	31,9800	31,9800	31,9800			31,9800					
Certificate	DE000VA9C4X3	ALPHC856.3TL OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000VA9C4Y1	ALPHC876.3TL OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000VA9CU20	ALPHC914.2TL OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VA9CSC7	ALPHC934.2TL OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CV89WP2	ALPHC941.1TL OPENZ	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	DE000VA9CSD5	ALPHC954.2TL OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0011971544	ALSTO 22.8TL OPENH	EUR	1,6500	1,6600	1,6500			1,6600					
Certificate	NL0011892815	ALSTO19.69TL OPENH	EUR	1,9400	1,9500	1,9400			1,9500					
Certificate	NL0011926688	ALSTO20.75TL OPENH	EUR	1,8400	1,8600	1,8400			1,8600					
Certificate	NL0011934567	ALSTO21.77TL OPENH	EUR	1,7500	1,7600	1,7500			1,7600					
Certificate	NL0011970728	ALSTO22.29TL OPENH	EUR	1,7000	1,7100	1,7000			1,7100					
Certificate	NL0011988902	ALSTO23.35TL OPENH	EUR	1,6000	1,6100	1,6000			1,6100					
Certificate	NL0012027031	ALSTO23.74TL OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,5000	1,5200	1,5000			1,5200					
Certificate	NL0011993506	ALSTO24.91TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0012205710	ALSTO25.91TL OPENH	EUR	1,3600	1,3800	1,3600			1,3800					
Certificate	DE000CV508X6	ALSTO25.99TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012205702	ALSTO26.43TL OPENH	EUR	1,3100	1,3300	1,3100			1,3300					
Certificate	NL0012214035	ALSTO27.42TL OPENH	EUR	1,2200	1,2400	1,2200			1,2400					
Certificate	NL0013278427	ALSTO27.73TL OPENB	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012214027	ALSTO27.93TL OPENH	EUR	1,1700	1,1900	1,1700			1,1900					
Certificate	NL0012242572	ALSTO28.96TL OPENH	EUR	1,0800	1,0900	1,0800			1,0900					
Certificate	NL0012242564	ALSTO29.47TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CV508Y4	ALSTO30.98TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012520373	ALSTO30.99TL OPENH	EUR	0,8900	0,9000	0,8900			0,9000					
Certificate	NL0013278435	ALSTO31.74TL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012520712	ALSTO32.01TL OPENH	EUR	0,8000	0,8100	0,8000			0,8100					
Certificate	NL0012541270	ALSTO33.02TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013288236	ALSTO33.72TL OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013291776	ALSTO35.71TL OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013237662	ALSTO35.94TL OPENH	EUR	0,4300	0,4400	0,4300			0,4400					
Certificate	NL0013161177	ALSTO39.41TS OPENB	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0012904999	ALSTO39.82TS OPENH	EUR	0,5300	0,5400	0,5300			0,5400					
Certificate	NL0012900187	ALSTO40.77TS OPENH	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0012521330	ALSTO41.74TS OPENH	EUR	0,7400	0,7500	0,7400			0,7500					
Certificate	NL0012783856	ALSTO42.34TS OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0012864516	ALSTO43.72TS OPENH	EUR	0,9500	0,9600	0,9500			0,9600					
Certificate	NL0012849251	ALSTO44.64TS OPENH	EUR	1,0500	1,0600	1,0500			1,0600					
Certificate	NL0012555437	ALSTO46.06TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012862288	ALSTO50.57TS OPENH	EUR	1,6900	1,7000	1,6900			1,7000					
Certificate	DE000CP24JTO	ALTIA 1TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP23ZH3	ALTIA 1TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP689J1	ALTIA 2TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012899918	ALTIA 3TS OPENH	EUR	1,4900	1,4900	1,4600			1,4600					
Certificate	NL0012911606	ALTIA 1.3TL OPENH	EUR	0,7100	0,7800	0,7100			0,7800					
Certificate	DE000CP239U2	ALTIA 1.5TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP238L3	ALTIA 1.5TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CP235G9	ALTIA 2.5TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CQ58ZM6	ALTIA 2.5TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012891139	ALTIA 2.8TS OPENH	EUR	1,2600	1,2600	1,2400			1,2400					
Certificate	NL0012920003	ALTIA 3.4TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012911507	ALTIA 3.7TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012911499	ALTIA 3.8TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012911481	ALTIA 4.2TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0012911473	ALTIA 4.5TS OPENH	EUR	3,2400	3,2400	3,2100			3,2100					
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012916951	ALTIA 4.9TS OPENH	EUR	3,6700	3,6700	3,6400			3,6400					
Certificate	NL0012511117	ALTIA 5.9TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0012511125	ALTIA 6.3TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CJ3QJ26	ALTIA 1.12TL OPENZ	EUR	0,8700	0,8800	0,8700	4617,5000	2	0,8800	5250				
Certificate	DE000CJ3QFW9	ALTIA 1.32TL OPENZ	EUR	0,6600	0,7000	0,6500	3891,5000	6	0,6900	5900				
Certificate	NL0012996813	ALTIA 1.34BL OPENB	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CJ3QJ34	ALTIA 1.47TL OPENZ	EUR											
Certificate	DE000CJ3RFY3	ALTIA 1.55TL OPENZ	EUR	0,4300	0,4300	0,4300	1935,0000	1	0,4300	4500				
Certificate	DE000CJ3RXR0	ALTIA 1.65TL OPENZ	EUR											
Certificate	DE000CP24RM8	ALTIA 1.75TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP24PM2	ALTIA 1.75TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CJ3R873	ALTIA 1.76TL OPENZ	EUR											
Certificate	NL0012509582	ALTIA 10.8TS OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CU1BWW5	ALTIA 2.01TS OPENZ	EUR											
Certificate	DE000CJ3Q3V0	ALTIA 2.21TS OPENZ	EUR											
Certificate	DE000CP23TS3	ALTIA 2.25TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CV8B3K0	ALTIA 2.66TL OPENZ	EUR											
Certificate	DE000CV8B3L8	ALTIA 2.68TS OPENZ	EUR											
Certificate	DE000CV89V42	ALTIA 3.31TL OPENZ	EUR											
Certificate	NL0013156656	ALTIA0.9378L OPENB	EUR	1,0200	1,0700	1,0200	1020,0000	1	1,0700	1000				
Certificate	NL0013157365	ALTIA1.118TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013156664	ALTIA1.1398L OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013156847	ALTIA1.269TL OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013156854	ALTIA1.418TL OPENB	EUR	0,5800	0,5800	0,5750	1740,0000	2	0,5800	3000				
Certificate	NL0013157985	ALTIA1.5428L OPENB	EUR	0,4800	0,4800	0,4600	480,0000	1	0,4600	1000				
Certificate	NL0013275274	ALTIA1.569TL OPENB	EUR	0,4000	0,4500	0,4000	2763,0000	3	0,4400	6700				
Certificate	NL0013286750	ALTIA1.718TL OPENB	EUR	0,2300	0,3000	0,2300	2891,7200	3	0,3000	10399				
Certificate	NL0013290299	ALTIA1.7438L OPENB	EUR	0,2600	0,2600	0,2600	260,0000	1	0,2600	1000				
Certificate	NL0013364706	ALTIA1.962TS OPENB	EUR	0,2500	0,2500	0,2200	4900,0000	2	0,2200	20000				
Certificate	NL0012509335	ALTIA11.268S OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013364508	ALTIA2.0288S OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013165392	ALTIA2.212TS OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013160153	ALTIA2.2788S OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013014145	ALTIA2.457TS OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012994404	ALTIA2.5268S OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013004922	ALTIA2.956TS OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012512321	ALTIA3.5888L OPENB	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0012511752	ALTIA4.6228L OPENB	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012510200	ALTIA5.6578L OPENB	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0010660379	ALUMI 1650TL OPENB	EUR	0,4200	0,4200	0,4200			0,4200					

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	NL0009993039	ALUMI 2630TS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0011047923	AMAZO 257TL OPENH	EUR	127,2600	129,4700	127,2600			129,4700					
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	21,8000	21,8000	21,8000								
Certificate	NL0011047881	AMAZO 392TL OPENH	EUR	116,3700	118,6000	116,3700								
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	10,0600	10,0600	10,0600								
Certificate	NL0011720560	AMAZO 573TL OPENH	EUR	101,7800	104,0400	101,7800								
Certificate	NL0011728126	AMAZO 649TL OPENH	EUR	95,6300	97,9000	95,6300								
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	8,2800	8,2800	8,2800								
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	8,2500	8,2500	8,2500								
Certificate	NL0011804729	AMAZO 689TL OPENB	EUR	93,1500	93,1500	93,1500								
Certificate	NL0011731658	AMAZO 692TL OPENH	EUR	92,1400	94,4100	92,1400								
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	7,8500	7,8500	7,8500								
Certificate	NL0011996442	AMAZO 792TL OPENH	EUR	84,1100	86,4100	84,1100								
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	7,5200	7,5200	7,5200								
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	7,1900	7,1900	7,1900								
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	6,6900	6,6900	6,6900								
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	6,5800	6,5800	6,5800								
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	6,2000	6,2000	6,2000								
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,7700	5,7700	5,7700								
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	5,1600	5,3600	5,1600	11506,8000	1	5,3600	2230				
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	4,4100	4,4100	4,4100								
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,8600	4,8600	4,8600								
Certificate	DE000CJ3N5L9	AMAZO 1110TL OPENZ	EUR	5,2200	5,2200	5,2200								
Certificate	DE000CV899R1	AMAZO 1126TL OPENZ	EUR											
Certificate	DE000VN99E63	AMAZO 1157TL OPENV	EUR	46,8350	46,8350	46,8350			46,8350					
Certificate	DE000VA9C4C7	AMAZO 1190TL OPENV	EUR	43,2750	43,2750	43,2750								
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	4,0600	4,0600	4,0600								
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,5900	3,5900	3,5900								
Certificate	DE000CJ3RBZ9	AMAZO 1203TL OPENZ	EUR	4,4050	4,4050	4,4050								
Certificate	DE000VA9C4D5	AMAZO 1210TL OPENV	EUR	41,4750	41,4750	41,4750								
Certificate	DE000VA9C4E3	AMAZO 1230TL OPENV	EUR	39,6750	39,6750	39,6750								
Certificate	DE000VA9C4F0	AMAZO 1250TL OPENV	EUR	37,8750	37,8750	37,8750								
Certificate	DE000CV89WW0	AMAZO 1264TL OPENZ	EUR	3,8550	3,8550	3,8550								
Certificate	DE000VA9C4G8	AMAZO 1270TL OPENV	EUR	36,0650	36,0650	36,0650								
Certificate	DE000VN99E89	AMAZO 1297TL OPENV	EUR	34,2950	34,2950	34,2950								
Certificate	DE000VN99FAS	AMAZO 1317TL OPENV	EUR	32,5050	32,5050	32,5050								
Certificate	DE000CJ3PSV6	AMAZO 1327TL OPENZ	EUR	3,3050	3,3050	3,3050								
Certificate	DE000VN99FC1	AMAZO 1337TL OPENV	EUR	30,7150	30,7150	30,7150								
Certificate	DE000VN99FE7	AMAZO 1357TL OPENV	EUR	28,9250	28,9250	28,9250								
Certificate	DE000VN99FH0	AMAZO 1377TL OPENV	EUR	27,1350	27,1350	27,1350								
Certificate	DE000VN99FK4	AMAZO 1397TL OPENV	EUR	25,3450	25,3450	25,3450								
Certificate	DE000CJ3RDQ4	AMAZO 1397TL OPENZ	EUR	2,6000	2,6850	2,6000	1300,0000	1	2,6850	500				
Certificate	DE000CP24IX2	AMAZO 1400TL OPENC	EUR	3,1300	3,1300	3,1300								
Certificate	DE000CP23ZM3	AMAZO 1400TL OPENC	EUR	2,4900	2,4900	2,4900								
Certificate	DE000VN99FM0	AMAZO 1417TL OPENV	EUR	21,7500	23,5550	21,7200	6777,0000	3	23,5550	300				
Certificate	DE000VN99FR9	AMAZO 1437TL OPENV	EUR	21,7550	21,7550	21,7550								
Certificate	DE000VF3AVT7	AMAZO 1445TL OPENV	EUR	28,1850	28,1850	28,1850								
Certificate	DE000VN99WM5	AMAZO 1459TL OPENV	EUR	19,9950	19,9950	19,9950								
Certificate	DE000VF3AVU5	AMAZO 1465TL OPENV	EUR	26,4850	26,4850	26,4850								
Certificate	DE000CJ3RGY1	AMAZO 1465TL OPENZ	EUR	2,0400	2,0650	2,0400	612,0000	1	2,0650	300				
Certificate	DE000VN99WN3	AMAZO 1479TL OPENV	EUR	16,0000	18,2050	16,0000	8479,3300	3	18,2050	499				
Certificate	DE000VF3AVW1	AMAZO 1485TL OPENV	EUR	24,8050	24,8050	24,8050								
Certificate	DE000CP24CW9	AMAZO 1500TL OPENC	EUR	1,6000	1,6000	1,6000								
Certificate	DE000VF3AVY7	AMAZO 1505TL OPENV	EUR	23,1050	23,1050	23,1050								
Certificate	DE000VF1HUU6	AMAZO 1519TL OPENV	EUR	12,8600	14,6450	12,8300	90,0200	1	14,6450	7				
Certificate	DE000VF3AV00	AMAZO 1525TL OPENV	EUR	21,4150	21,4150	21,4150								
Certificate	DE000VN9ZL27	AMAZO 1533TS OPENV	EUR											
Certificate	DE000CJ3RLT1	AMAZO 1535TL OPENZ	EUR	1,4550	1,4550	1,4550								
Certificate	DE000VF1HUV4	AMAZO 1539TL OPENV	EUR	12,8650	12,8650	12,8650								
Certificate	DE000VF3AV18	AMAZO 1545TL OPENV	EUR	19,7250	19,7250	19,7250								
Certificate	DE000VN9ZL43	AMAZO 1553TS OPENV	EUR											
Certificate	DE000VF3AV34	AMAZO 1565TL OPENV	EUR	18,0350	18,0350	18,0350								
Certificate	DE000VF2XLR6	AMAZO 1568TL OPENV	EUR	10,8700	11,1050	10,8550	217,4000	1	11,1050	20				
Certificate	NL0013168552	AMAZO 1579BS OPENB	EUR											
Certificate	DE000VF3AV59	AMAZO 1585TL OPENV	EUR	16,3450	16,3450	16,3450								
Certificate	DE000VF2XSA7	AMAZO 1590TL OPENV	EUR											
Certificate	DE000CJ3SUP8	AMAZO 1603TL OPENZ	EUR											
Certificate	DE000VF3AXN6	AMAZO 1605TL OPENV	EUR											
Certificate	DE000CU1BWP9	AMAZO 1605TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000VF3A342	AMAZO 1625TL OPENV	EUR											
Certificate	DE000VF3A352	AMAZO 1633TL OPENV	EUR											
Certificate	DE000VF3A359	AMAZO 1645TL 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	DE000VF3NJP3	AMAZO 1649TS OPENV	EUR											
Certificate	DE000VF3NJ35	AMAZO 1652TS OPENV	EUR											
Certificate	DE000VF3A5H0	AMAZO 1665TL OPENV	EUR											
Certificate	DE000VF3NJQ1	AMAZO 1669TS OPENV	EUR											
Certificate	DE000VF3NJ68	AMAZO 1672TS OPENV	EUR											
Certificate	DE000VF3NJR9	AMAZO 1689TS OPENV	EUR											
Certificate	DE000VF3NH44	AMAZO 1692TS OPENV	EUR											
Certificate	DE000CP68891	AMAZO 1700TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	DE000VF3NG87	AMAZO 1709TS OPENV	EUR	2,1150	2,1150	2,1150				2,1150				
Certificate	DE000VF3AVG4	AMAZO 1712TS OPENV	EUR	9,4250	9,4250	9,4250				9,4250				
Certificate	DE000VF2L9H0	AMAZO 1731TS OPENV	EUR	3,6850	3,6850	3,6850				3,6850				
Certificate	DE000VF3AVH2	AMAZO 1732TS OPENV	EUR	11,2850	11,2850	11,2850				11,2850				
Certificate	NL0013163140	AMAZO 1739BS OPENB	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	DE000VF3AVK6	AMAZO 1752TS OPENV	EUR	13,1450	13,1450	13,1450				13,1450				
Certificate	DE000VN9G7L0	AMAZO 1754TS OPENV	EUR	5,2350	5,2350	5,2350				5,2350				
Certificate	NL0013162340	AMAZO 1770TS OPENB	EUR	1,9250	1,9250	1,9250				1,9250				
Certificate	DE000VF3AVM2	AMAZO 1772TS OPENV	EUR	15,0050	15,0050	15,0050				15,0050				
Certificate	DE000VN9G7N6	AMAZO 1774TS OPENV	EUR	6,7950	6,7950	6,7950				6,7950				
Certificate	DE000VF3AVN0	AMAZO 1792TS OPENV	EUR	16,8650	16,8650	16,8650				16,8650				
Certificate	DE000VA8XT6	AMAZO 1797TS OPENV	EUR	8,5050	8,5050	8,5050				8,5050				
Certificate	DE000CP235P0	AMAZO 1800TS OPENC	EUR	1,6300	1,6300	1,6300				1,6300				
Certificate	DE000CQ58ZR5	AMAZO 1800TS OPENC	EUR	0,8500	0,8500	0,8500				0,8500				
Certificate	DE000VF3AVR1	AMAZO 1812TS OPENV	EUR	18,7250	18,7250	18,7250				18,7250				
Certificate	DE000VA8FSV2	AMAZO 1817TS OPENV	EUR	10,2550	10,2550	10,2550				10,2550				
Certificate	NL0013018468	AMAZO 1826BS OPENB	EUR	12,3750	12,3750	12,3750				12,3750				
Certificate	DE000VF3A2F1	AMAZO 1832TS OPENV	EUR	20,6050	20,6050	20,6050				20,6050				
Certificate	DE000VA8FRV4	AMAZO 1837TS OPENV	EUR	12,0150	12,0150	12,0150				12,0150				
Certificate	DE000VA7TG13	AMAZO 1857TS OPENV	EUR	13,7550	13,7550	13,7550				13,7550				
Certificate	DE000VF3A334	AMAZO 1872TS OPENV	EUR	24,3350	24,3350	24,3350				24,3350				
Certificate	DE000VA7TG39	AMAZO 1877TS OPENV	EUR	15,5150	15,5150	15,5150				15,5150				
Certificate	DE000CJ3NSY2	AMAZO 1879TS OPENZ	EUR	1,7100	1,7100	1,6650	342,0000	1		200				
Certificate	DE000VA7TG62	AMAZO 1897TS OPENV	EUR	17,2750	17,2750	17,2750				17,2750				
Certificate	DE000CP06UB2	AMAZO 1900TS OPENC	EUR	1,7100	1,7100	1,7100				1,7100				
Certificate	NL0013006950	AMAZO 1917BS OPENB	EUR	20,4450	20,4450	20,4450				20,4450				
Certificate	DE000VA7TDK0	AMAZO 1917TS OPENV	EUR	19,0150	19,0150	19,0150				19,0150				
Certificate	DE000VA7TAX9	AMAZO 1937TS OPENV	EUR	20,7750	20,7750	20,7750				20,7750				
Certificate	NL0013009939	AMAZO 1952TS OPENB	EUR	36,6850	36,6850	36,6850				36,6850				
Certificate	DE000VA7PV83	AMAZO 1957TS OPENV	EUR	22,5250	22,5250	22,5250				22,5250				
Certificate	DE000VA7PV91	AMAZO 1977TS OPENV	EUR	24,2850	24,2850	24,2850				24,2850				
Certificate	DE000VA7PU68	AMAZO 1997TS OPENV	EUR	26,0250	26,0250	26,0250				26,0250				
Certificate	DE000CP07AU2	AMAZO 2000TS OPENC	EUR	3,4400	3,4400	3,4400				3,4400				
Certificate	DE000CP06UC0	AMAZO 2000TS OPENC	EUR	2,5900	2,5900	2,5900				2,5900				
Certificate	NL0013004724	AMAZO 2013BS OPENB	EUR	28,9250	28,9250	28,9250				28,9250				
Certificate	DE000VA7PU76	AMAZO 2017TS OPENV	EUR	27,7850	27,7850	27,7850				27,7850				
Certificate	DE000CJ3N039	AMAZO 2030TS OPENZ	EUR	2,9950	2,9950	2,9950				2,9950				
Certificate	DE000VA7PN26	AMAZO 2037TS OPENV	EUR	29,5350	29,5350	29,5350				29,5350				
Certificate	NL0012997092	AMAZO 2050TS OPENB	EUR	46,0550	46,0550	46,0550				46,0550				
Certificate	DE000VASRK11	AMAZO 2061TS OPENV	EUR	31,2950	31,2950	31,2950				31,2950				
Certificate	DE000VASRK29	AMAZO 2086TS OPENV	EUR	33,4850	33,4850	33,4850				33,4850				
Certificate	DE000CQ58PV8	AMAZO 2100TS OPENC	EUR	3,3600	3,3600	3,3600				3,3600				
Certificate	DE000VASRK37	AMAZO 2111TS OPENV	EUR	35,6850	35,6850	35,6850				35,6850				
Certificate	DE000VASRK45	AMAZO 2136TS OPENV	EUR	37,8750	37,8750	37,8750				37,8750				
Certificate	NL0012993489	AMAZO 2153TS OPENB	EUR	55,8750	55,8750	55,8750				55,8750				
Certificate	DE000VASRL36	AMAZO 2161TS OPENV	EUR	40,0850	40,0850	40,0850				40,0850				
Certificate	DE000VA640K6	AMAZO 2177TS OPENV	EUR	41,8550	41,8550	41,8550				41,8550				
Certificate	DE000CV89E76	AMAZO 2181TS OPENZ	EUR	4,3250	4,3250	4,3250				4,3250				
Certificate	DE000CP06107	AMAZO 2200TS OPENC	EUR	4,3000	4,3000	4,3000				4,3000				
Certificate	DE000CQ58VE2	AMAZO 2200TS OPENC	EUR	5,2100	5,2100	5,2100				5,2100				
Certificate	DE000VASRQQ7	AMAZO 2210TS OPENV	EUR	44,4750	44,4750	44,4750				44,4750				
Certificate	DE000VADG963	AMAZO 2229TS OPENV	EUR	46,2650	46,2650	46,2650				46,2650				
Certificate	DE000VASRRK8	AMAZO 2260TS OPENV	EUR	48,8750	48,8750	48,8750				48,8750				
Certificate	DE000VA640L4	AMAZO 2277TS OPENV	EUR	50,6400	50,6400	50,6400				50,6400				
Certificate	DE000CP06115	AMAZO 2300TS OPENC	EUR	5,1700	5,1700	5,1700				5,1700				
Certificate	DE000VADG302	AMAZO 2310TS OPENV	EUR	53,2500	53,2500	53,2500				53,2500				
Certificate	DE000VADG310	AMAZO 2335TS OPENV	EUR	55,4500	55,4500	55,4500				55,4500				
Certificate	DE000CV8A3C8	AMAZO 2384TS OPENZ	EUR	6,4000	6,4000	6,1200	160,0000	1		6,1200	25			
Certificate	NL0012033609	AMAZO 802.BL OPENB	EUR	79,8100	79,8100	79,8100				79,8100				
Certificate	NL0010117909	AMAZO240.1TL OPENB	EUR	130,2100	130,2100	130,2100				130,2100				
Certificate	NL0010439006	AMAZO293.3TL OPENB	EUR	125,8200	125,8200	125,8200				125,8200				
Certificate	NL0011090840	AMAZO404.7TL OPENB	EUR	116,6100	116,6100	116,6100				116,6100				
Certificate	NL0011796503	AMAZO595.8TL OPENB	EUR	100,8400	100,8400	100,8400				100,8400				
Certificate	NL0011797113	AMAZO625.6TL OPENB	EUR	98,3900	98,3900	98,3900				98,3900				

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	NL0011801220	AMAZO656.8TL OPENB	EUR	95,8100	95,8100	95,8100			95,8100					
Certificate	NL0011903208	AMAZO752.3TL OPENB	EUR	87,9300	87,9300	87,9300			87,9300					
Certificate	NL0011899141	AMAZO763.9BL OPENB	EUR	83,3400	83,3400	83,3400			83,3400					
Certificate	DE000CJ3RBY2	AMAZO853.2TL OPENZ	EUR	7,4900	7,4900	7,4900	749,0000	1	7,4900	100				
Certificate	DE000CJ3PSU8	AMAZO955.7TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CD63X59	AMBEV3.663TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CV8A6D9	AMD 14.7TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CJ3PMG0	AMD 16.2TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3RLS3	AMD 17.7TL OPENZ	EUR	1,0600	1,0850	1,0600	795,0000	1	1,0850	750				
Certificate	DE000VF1HUY8	AMD 17.9TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000VF1HUZ5	AMD 18.4TL OPENV	EUR	4,6000	4,6950	4,5950	460,0000	1	4,6950	100				
Certificate	DE000CN6KZ13	AMD 3.18TL OPENZ	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	DE000CJ3NY79	AMD 31.5TS OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CD611G5	AMD 4.89TL OPENZ	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	DE000CD62BU1	AMD 6.53TL OPENZ	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	DE000CD63RW1	AMD 8.68TL OPENZ	EUR	14,0300	14,0300	14,0300			14,0300					
Certificate	DE000CV8A6C1	AMD 12.63TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000VA8FOK6	AMD 14.21TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	DE000VA8FOP5	AMD 14.71TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350					
Certificate	DE000VA8FOQ3	AMD 15.21TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	DE000VA8FOS9	AMD 15.71TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	DE000VN99FY5	AMD 16.37TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000VN99F05	AMD 16.87TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350					
Certificate	DE000VN99WQ6	AMD 17.39TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	DE000VF1RQ83	AMD 18.91TL OPENV	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	DE000CJ3RUV8	AMD 19.21TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VF2L507	AMD 19.96TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000CJ3RS92	AMD 20.69TL OPENZ	EUR	0,5400	0,5800	0,5400	2655,0000	2	0,5650	4750				
Certificate	DE000VF2L655	AMD 20.96TL OPENV	EUR											
Certificate	DE000VF3Q6T5	AMD 21.09TL OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VF2L671	AMD 21.96TL OPENV	EUR											
Certificate	DE000CJ3SGC5	AMD 22.17TL OPENZ	EUR											
Certificate	DE000VF3NG95	AMD 23.35TS OPENV	EUR											
Certificate	DE000VF3A029	AMD 24.35TS OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VF3AYA1	AMD 25.35TS OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CJ1BSZ6	AMD 25.48TS OPENZ	EUR	0,4100	0,4100	0,3350	73,8000	1	0,3350	180				
Certificate	DE000VA8FSY6	AMD 26.46TS OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000VA8FRW2	AMD 27.46TS OPENV	EUR	3,0600	3,3400	3,0600	3900,0000	4	3,2650	1200				
Certificate	DE000VA71OK7	AMD 28.46TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CJ3PGN8	AMD 28.47TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VA7PN34	AMD 29.48TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000VA7PN42	AMD 30.48TS OPENV	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	DE000CV888X2	AMD 35.03TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE0006106701	AMEXB PI OPENN	EUR	439,9800	439,9800	439,9800			439,9800					
Certificate	NL0010045639	AMEXB 1367TL OPENB	EUR	336,6700	336,6700	336,6700			336,6700					
Certificate	NL0012795892	AMG LEVOPENZ	EUR	7,0400	7,0400	7,0300	1336,4600	2	7,0300	190				
Certificate	NL0012795934	AMG SHROPENZ	EUR											
Certificate	NL0013111511	AMG 40BOC1219Z	EUR											
Certificate	NL0012796825	AMG 44BOC0919Z	EUR											
Certificate	NL0012796833	AMG 46BOC1219Z	EUR											
Certificate	NL0012105324	AMG 15.7TL OPENB	EUR	15,9900	15,9900	15,9200	1599,0000	1	15,9200	100				
Certificate	NL0013111222	AMG 36.48OC0919Z	EUR											
Certificate	NL0013297393	AMG 37.5TS OPENB	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013111503	AMG 37.6BOC0919Z	EUR											
Certificate	NL0009938802	AMG 4.68TL OPENB	EUR	25,4400	25,4400	25,4400			25,4400					
Certificate	DE000CJ3QBR8	AMG 42.9TS OPENZ	EUR											
Certificate	NL0011435904	AMG 5.67TL OPENB	EUR	24,6400	24,6400	24,6400			24,6400					
Certificate	NL0011807862	AMG 9.86TL OPENB	EUR	21,0000	21,0000	21,0000			21,0000					
Certificate	NL0011906219	AMG 11.41TL OPENB	EUR	19,6400	19,6400	19,6400			19,6400					
Certificate	NL0011914601	AMG 12.46TL OPENB	EUR	18,7400	18,7400	18,7400			18,7400					
Certificate	DE000CD622P0	AMG 13.74TL OPENZ	EUR											
Certificate	DE000CJ3REQ2	AMG 18.46TL OPENZ	EUR											
Certificate	NL0012114029	AMG 18.78TL OPENB	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	NL0012115042	AMG 19.84TL OPENB	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0012115224	AMG 20.87TL OPENB	EUR	11,5100	11,5100	11,4200	5179,5000	1	11,4200	450				
Certificate	NL0012121313	AMG 21.87TL OPENB	EUR	10,8600	10,8600	10,5500	1086,0000	1	10,5500	100				
Certificate	DE000CE6BWQ6	AMG 22.04TL OPENZ	EUR											
Certificate	NL0012268486	AMG 23.92TL OPENB	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	DE000CE6CQE2	AMG 24.37TL OPENZ	EUR	1,5100	1,5300	1,5100	6754,5000	4	1,5100	4450				
Certificate	NL0012269898	AMG 24.95TL OPENB	EUR	7,7500	7,8700	7,7500	387,5000	1	7,8700	50				
Certificate	NL0013284037	AMG 25.83TL OPENB	EUR	1,2800	1,2800	1,2100	888,0000	2	1,2100	700				
Certificate	DE000CJ3RMU7	AMG 26.45TL OPENZ	EUR	1,1000	1,1000	1,1000	220,0000	1	1,1000	200				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013278450	AMG 26.93TL OPENB	EUR	5,1200	5,1300	5,0400	12720,0000	3	5,1300	2500				
Certificate	DE000CJ3RP92	AMG 28.49TL OPENZ	EUR	0,7600	0,7600	0,7600	532,0000	1	0,7600	700				
Certificate	NL0013281538	AMG 28.92TL OPENB	EUR	0,6800	0,7100	0,5700	7754,7700	16	0,6600	12250				
Certificate	NL0013295256	AMG 30.92TL OPENB	EUR											
Certificate	NL0013365182	AMG 30.99TS OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ3SP26	AMG 31.01TL OPENZ	EUR											
Certificate	DE000CU1BV83	AMG 33.93TS OPENZ	EUR											
Certificate	NL0013363666	AMG 34.09TS OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CJ3QV46	AMG 37.93TS OPENZ	EUR											
Certificate	NL0013154784	AMG 41.26TS OPENB	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	NL0010133450	AMGEN 69.4TL OPENB	EUR	109,9500	109,9500	109,9500			109,9500					
Certificate	NL0013365125	AML 1081TL OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013363682	AML 1217TS OPENB	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013005754	AML 1817TS OPENB	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	DE000CJ3Q073	AML 7.91TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3QEG5	AML 9.38TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013364227	AML 881.1TL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013292907	AML 981.1TL OPENB	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CJ3QDV6	AMUN 31.91TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CJ3PF70	AMUN 36.94TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CV89N20	AMUN 42.97TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CJ3SBC6	AMUN 48.44TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CJ3STU0	AMUN 54.43TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0010134805	AMX 445TL OPENB	EUR	34,7000	34,7000	34,7000			34,7000					
Certificate	NL0011036561	AMX 458TL OPENH	EUR	32,9000	33,6400	32,9000			33,6400					
Certificate	NL0011036553	AMX 479TL OPENH	EUR	30,8600	31,5900	30,8600			31,5900					
Certificate	NL0011036546	AMX 501TL OPENH	EUR	28,9200	29,5900	28,9200			29,5900					
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 510TL OPENB	EUR	28,5100	28,5100	28,5100			28,5100					
Certificate	NL0011036538	AMX 522TL OPENH	EUR	26,8800	27,5500	26,8800			27,5500					
Certificate	NL0011036520	AMX 543TL OPENH	EUR	24,8400	25,5100	24,8400			25,5100					
Certificate	NL0013278260	AMX 637TL OPENB	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	NL0013279193	AMX 662TL OPENB	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0011054614	AMX 830TS OPENH	EUR	11,4000	11,4000	10,6000			10,6000					
Certificate	DE000CJ3PNJ2	AMX 462.5TL OPENZ	EUR	30,9200	30,9200	30,9200			30,9200					
Certificate	NL0011647367	AMX 535.5TL OPENB	EUR	26,0600	26,0600	26,0600			26,0600					
Certificate	NL0011907092	AMX 560.9TL OPENB	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	DE000CR9RW82	AMX 562.2TL OPENZ	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	DE000CR9Q0Q3	AMX 583.4TL OPENZ	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	NL0011912357	AMX 587.3TL OPENB	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	NL0013273857	AMX 612.3TL OPENB	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	DE000CD62JR0	AMX 624.1TL OPENZ	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0013285406	AMX 686.8TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0013294333	AMX 711.4TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0013296536	AMX 736.2TL OPENB	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0013287154	AMX 787.3TS OPENB	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CE6CD83	AMX 811.6TS OPENZ	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	NL0012278071	AMX 835.6TS OPENB	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	NL0013296551	AMX 859.7TS OPENB	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	DE000CE6CM82	AMX 862.2TS OPENZ	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CE6EOG9	AMX 921.8TS OPENZ	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	DE000CV4ZBY7	AMX 981.3TS OPENZ	EUR	21,0500	21,0500	21,0500			21,0500					
Certificate	DE000CV509D6	ANGAM11.96TL OPENZ	EUR	9,6850	9,6850	9,6850			9,6850					
Certificate	DE000CV509E4	ANGAM13.98TL OPENZ	EUR	7,3250	7,3250	7,3250			7,3250					
Certificate	DE000CJ3R3C9	ANGAM16.98TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000CV8BCD1	ANGAM9.927TL OPENZ	EUR											
Certificate	DE000CD62RK8	AOO 48.02TL OPENZ	EUR											
Certificate	DE000CD62RL6	AOO 55.62TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 63.05TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 68.37TL OPENZ	EUR											
Certificate	DE000CV87JA5	AOO 73.68TL OPENZ	EUR											
Certificate	DE000CJ3R6L3	AOO 79.62TL OPENZ	EUR											
Certificate	DE000CB9Y9E4	APPLE 96TL OPENZ	EUR	56,5000	56,5000	56,5000			56,5000					
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CP24JW4	APPLE 180TS OPENC	EUR											
Certificate	DE000CP23TU9	APPLE 180TS OPENC	EUR											
Certificate	DE000CP23P39	APPLE 185TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CP235J3	APPLE 185TS OPENC	EUR											
Certificate	DE000CP235K1	APPLE 190TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP238N9	APPLE 190TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP232T9	APPLE 195TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP235L9	APPLE 200TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP232U7	APPLE 200TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP232V6	APPLE 210TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CP239W8	APPLE 210TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP06U82	APPLE 225TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP07AT4	APPLE 230TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CP06U90	APPLE 230TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CP062R4	APPLE 235TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CP060U2	APPLE 235TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CQ58TJ5	APPLE 240TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CQ58VC6	APPLE 240TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CP060V0	APPLE 245TS OPENC	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CP062S2	APPLE 245TS OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CP060W8	APPLE 250TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CP062T0	APPLE 250TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CP06P14	APPLE 255TS OPENC	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CP060X6	APPLE 260TS OPENC	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CN6LH06	APPLE 103.TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000VF1RKM3	APPLE 146.TL OPENV	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	NL0009621887	APPLE 30.8TL OPENB	EUR	95,3700	95,3700	95,3700			95,3700					
Certificate	NL0009621895	APPLE 36.2TL OPENB	EUR	92,3700	92,3700	92,3700			92,3700					
Certificate	NL0011042759	APPLE 39.4TL OPENH	EUR	12,8700	12,9500	12,8700			12,9500					
Certificate	NL0010442257	APPLE 53.8TL OPENB	EUR	82,4200	82,4200	82,4200			82,4200					
Certificate	NL0010444956	APPLE 58.3TL OPENB	EUR	79,8400	79,8400	79,8400			79,8400					
Certificate	NL0010517934	APPLE 63.6TL OPENB	EUR	76,8900	76,8900	76,8900			76,8900					
Certificate	NL0011042726	APPLE 66.5TL OPENH	EUR	10,6800	10,7700	10,6800			10,7700					
Certificate	NL0011052360	APPLE 67.5TL OPENH	EUR	10,6000	10,6900	10,6000			10,6900					
Certificate	NL0010520086	APPLE 68.2TL OPENB	EUR	74,2800	74,2800	74,2800			74,2800					
Certificate	NL0011052352	APPLE 70.8TL OPENH	EUR	10,3400	10,4300	10,3400			10,4300					
Certificate	NL0010656096	APPLE 72.7TL OPENB	EUR	71,7000	71,7000	71,7000			71,7000					
Certificate	NL0010656104	APPLE 77.3TL OPENB	EUR	69,1200	69,1200	69,1200			69,1200					
Certificate	NL0011052337	APPLE 80.3TL OPENH	EUR	9,5700	9,6600	9,5700			9,6600					
Certificate	NL0011594403	APPLE 81.4TL OPENH	EUR	9,4800	9,5700	9,4800			9,5700					
Certificate	NL0010656427	APPLE 81.8TL OPENB	EUR	66,5700	66,5700	66,5700			66,5700					
Certificate	NL0011052329	APPLE 83.7TL OPENH	EUR	9,3000	9,3800	9,3000			9,3800					
Certificate	NL0010658340	APPLE 86.4TL OPENB	EUR	63,9900	63,9900	63,9900			63,9900					
Certificate	NL0011594379	APPLE 88.1TL OPENH	EUR	8,9400	9,0300	8,9400			9,0300					
Certificate	NL0011052311	APPLE 89.8TL OPENH	EUR	8,8100	8,9000	8,8100			8,9000					
Certificate	NL0011808076	APPLE 90.5TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0011928957	APPLE 97.9TL OPENH	EUR	8,1500	8,2400	8,1500			8,2400					
Certificate	NL0011912589	APPLE100.7TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0012015952	APPLE105.9TL OPENB	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CD62FF3	APPLE111.6TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000VF1HRM9	APPLE118.4TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	DE000VF1HRQ0	APPLE120.9TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	DE000VF1HRT4	APPLE123.4TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	DE000VF1HRV0	APPLE125.9TL OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000VNN95S0	APPLE130.8TL OPENV	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000VNN92P72	APPLE133.2TL OPENV	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000VNN95T8	APPLE138.3TL OPENV	EUR	3,8300	3,8550	3,8300	7660,0000	2	3,8550	2000				
Certificate	DE000VNN9HG59	APPLE140.5TL OPENV	EUR	3,5900	3,6350	3,5850	7702,6000	4	3,6350	2140				
Certificate	DE000VA90XT4	APPLE145.3TL OPENV	EUR											
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000VF1RQ00	APPLE148.5TL OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	DE000VNN95U6	APPLE150.8TL OPENV	EUR											
Certificate	DE000VF16KN8	APPLE151.2TL OPENV	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	DE000VNN95V4	APPLE153.3TL OPENV	EUR											
Certificate	DE000VF2C555	APPLE153.8TL OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000VF2L6K0	APPLE158.8TL OPENV	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000CM4ASAS5	APPLE16.32TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000VF2L8U5	APPLE161.3TL OPENV	EUR	1,8400	1,8650	1,8000	2742,0000	4	1,8650	1500				
Certificate	DE000VF2MBN9	APPLE166.4TL OPENV	EUR	1,4000	1,4150	1,3250	8369,6800	4	1,4150	6020				
Certificate	DE000VF3AWK4	APPLE168.7TL OPENV	EUR	1,1900	1,2050	1,1700	1009,0800	3	1,2050	848				
Certificate	DE000VF3A4G5	APPLE171.4TL OPENV	EUR											
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	DE000VF3NKV9	APPLE176.1TS OPENV	EUR											
Certificate	DE000VNN9HB21	APPLE179.1TS OPENV	EUR											
Certificate	NL0013164908	APPLE179.4BS OPENB	EUR											
Certificate	DE000VNN9G9J0	APPLE181.6TS OPENV	EUR											
Certificate	NL0013291552	APPLE183.4BS OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CJ3QV12	APPLE183.6TS OPENZ	EUR	0,3200	0,3200	0,3200	64,0000	1	0,3200	200				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN9G9L6	APPLE184.1TS OPENV	EUR	0,2400	0,2450	0,2400	120,0000	1	0,2450	500				
Certificate	NL0013156557	APPLE186.2TS OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000VA90TA2	APPLE186.6TS OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013362734	APPLE187.4BS OPENB	EUR	0,7400	0,7400	0,6350	35000,0000	7	0,6350	50000				
Certificate	DE000VA90TD6	APPLE189.1TS OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000VA90TG9	APPLE191.6TS OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VA90TH7	APPLE194.1TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000VA90VD2	APPLE196.6TS OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3QCH7	APPLE198.6TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VA9C1H2	APPLE199.1TS OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VA9C1J8	APPLE201.6TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000VA9C1K6	APPLE204.1TS OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0013152705	APPLE205.5TS OPENB	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	DE000VA9C1L4	APPLE206.6TS OPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000VA9CX43	APPLE209.1TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VA9CS73	APPLE212.3TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VA9CS81	APPLE214.8TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000VA9CS99	APPLE217.3TS OPENV	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CJ3PYT8	APPLE218.8TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VA9CTA9	APPLE219.8TS OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CM027P4	APPLE222.15TL OPENZ	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000VA9CTB7	APPLE222.3TS OPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000VA71S82	APPLE224.8TS OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	DE000VA71SD8	APPLE227.3TS OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000VA71SG1	APPLE229.8TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VA7TC90	APPLE232.3TS OPENV	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	DE000VA5RLH7	APPLE234.8TS OPENV	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000VA6EGB6	APPLE237.3TS OPENV	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	NL0012987176	APPLE238.5TS OPENB	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	DE000CV88QQ4	APPLE238.9TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VASRPE5	APPLE239.8TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000VASRRR3	APPLE244.8TS OPENV	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012990873	APPLE250.4TS OPENB	EUR	8,5050	8,5050	8,5050			8,5050					
Certificate	DE000CV8ANA6	APPLE259.1TS OPENZ	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CV8BOU5	APPLE279.4TS OPENZ	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	72,7700	72,7700	72,7700			72,7700					
Certificate	DE000CK18V43	APPLE59.91TL OPENZ	EUR	77,7400	77,7400	77,7400			77,7400					
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	NL0011534938	APPLE72.92BL OPENB	EUR	97,4900	97,4900	97,4900			97,4900					
Certificate	DE000CF5OR01	APPLE73.84TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	DE000CZ7DTQ1	APPLE82.02TL OPENZ	EUR	62,2900	62,2900	62,2900			62,2900					
Certificate	NL0011266994	APPLE90.19BL OPENB	EUR	82,2100	82,2100	82,2100			82,2100					
Certificate	DE000CR9RUC5	APPLE93.93TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0011808399	APPLE94.68BL OPENB	EUR	78,2400	78,2400	78,2400			78,2400					
Certificate	DE000CB9Y1K8	APPLE99.27TL OPENZ	EUR	51,6400	51,6400	51,6400			51,6400					
Certificate	DE000CP23TG8	APRAM 15TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CQ58YP2	APRAM 20TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP234F4	APRAM 20TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013284060	APRAM 21TL OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013284078	APRAM 24TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CP24QZ2	APRAM 25TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP24NV2	APRAM 25TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013296841	APRAM 26TL OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013110828	APRAM 27BON0919Z	EUR	28,3600	28,3600	28,3600			28,3600					
Certificate	NL0013111644	APRAM 30BOC0919Z	EUR	28,0600	28,0600	28,0600			28,0600					
Certificate	DE000CP23227	APRAM 30TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CP24R02	APRAM 30TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013110562	APRAM 31BOC0919Z	EUR	29,3700	29,3700	29,3700			29,3700					
Certificate	DE000CP684V7	APRAM 35TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CQ58YQ0	APRAM 35TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0012796130	APRAM 42BON1219Z	EUR											
Certificate	NL000998319	APRAM 1.4TL OPENB	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	NL0009873090	APRAM 3.5TL OPENB	EUR	24,5500	24,5500	24,5500			24,5500					
Certificate	NL0010656088	APRAM 14.4TL OPENB	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	NL0010901567	APRAM 17.7TL OPENB	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	NL0013274087	APRAM 19.9TL OPENB	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0013155245	APRAM 20.7BL OPENB	EUR	7,4900	7,4900	7,4600	1498,0000	1	7,4600	200				
Certificate	NL0013278476	APRAM 21.9TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0013111040	APRAM 26.4BOC0919Z	EUR	26,0100	26,0100	26,0100			26,0100					
Certificate	NL0013110679	APRAM 28.8BOC0919Z	EUR	28,1400	28,1400	28,1400			28,1400					
Certificate	NL0013111230	APRAM 29.4BOC0919Z	EUR	28,3600	28,3600	28,3600			28,3600					
Certificate	NL0013111248	APRAM 30.6BOC1219Z	EUR	28,5900	28,5900	28,5900			28,5900					



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	NL0013111529	APRAM 30.88OC0919Z	EUR	28,7200	28,7200	28,7200			28,7200					
Certificate	NL0013111651	APRAM 31.58OC1219Z	EUR	28,1200	28,1200	28,1200			28,1200					
Certificate	NL0013281843	APRAM 31.5TS OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013111537	APRAM 32.98OC1219Z	EUR	29,1700	29,1700	29,1700			29,1700					
Certificate	NL0013018872	APRAM 33.58S OPENB	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013291875	APRAM 34.5TS OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0012796858	APRAM 36.88OC0919Z	EUR	26,6700	26,6700	26,6700			26,6700					
Certificate	NL0012796866	APRAM 39.28OC1219Z	EUR	26,3000	26,3000	26,3000			26,3000					
Certificate	NL0013148786	APRAM 41.48OC1219B	EUR	26,2500	26,4500	26,2500			26,4500					
Certificate	NL0012103295	APRAM 49.3TS OPENB	EUR	27,1900	27,1900	27,1900			27,1900					
Certificate	DE000CJ3Q6K6	APRAM13.84TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CJ3Q8D7	APRAM14.47TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0011233879	APRAM16.54TL OPENH	EUR											
Certificate	DE000CJ3QSD2	APRAM16.68TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CJ3QA90	APRAM16.87TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CJ3Q4G9	APRAM18.54TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CJ3P8R8	APRAM19.21TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013163942	APRAM19.698L OPENB	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CR95Q30	APRAM20.05TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0013220676	APRAM20.78TL OPENH	EUR											
Certificate	DE000CJ3RF20	APRAM21.05TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ3RK22	APRAM21.53TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013278864	APRAM22.718L OPENB	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CJ3RN60	APRAM23.02TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CJ3RQA0	APRAM23.12TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013278872	APRAM23.718L OPENB	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013233273	APRAM24.68TL OPENH	EUR											
Certificate	NL0013287634	APRAM24.718L OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CJ3R2F4	APRAM25.02TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CJ3QP51	APRAM25.12TL OPENZ	EUR											
Certificate	DE000CJ3SCP6	APRAM25.67TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013291370	APRAM25.718L OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013297062	APRAM26.718L OPENB	EUR	0,3000	0,3050	0,2950	22,8000	1	0,3050	76				
Certificate	NL0013240286	APRAM26.72TL OPENH	EUR											
Certificate	DE000CJ3SSU2	APRAM27.01TL OPENZ	EUR											
Certificate	NL0013362668	APRAM27.698L OPENB	EUR											
Certificate	NL0013236524	APRAM29.17TS OPENH	EUR											
Certificate	NL0013151608	APRAM29.558S OPENB	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013130867	APRAM31.01TS OPENH	EUR											
Certificate	DE000CJ3PUT6	APRAM32.06TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013125545	APRAM33.02TS OPENH	EUR											
Certificate	DE000CJ3PK65	APRAM36.05TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	LU1859830058	APRAM36.14TPIOPENS	EUR	8,0500	8,0500	7,8200			7,8200					
Certificate	NL0013083033	APRAM36.96TS OPENH	EUR											
Certificate	NL0013083025	APRAM37.95TS OPENH	EUR											
Certificate	LU1841028977	APRAM39.48TPIOPENS	EUR	11,3200	11,3200	11,1000			11,1000					
Certificate	NL0012936579	APRAM40.65TS OPENH	EUR											
Certificate	NL0012934525	APRAM41.62TS OPENH	EUR											
Certificate	NL0012109888	APRAM45.228S OPENB	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	LU1696586418	APRAM45.36TPIOPENS	EUR	15,1900	15,1900	14,9700			14,9700					
Certificate	LU1696508701	APRAM47.27TPIOPENS	EUR	17,0100	17,0100	16,7900			16,7900					
Certificate	NL0011233770	APRAM47.42TS OPENH	EUR											
Certificate	DE000CJ3SRRO	ARCAD 14.2TL OPENZ	EUR											
Certificate	NL0013018658	ARCAD 7.83TL OPENB	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0012108302	ARCAD 8.84TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012103790	ARCAD 9.86TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CJ3RGN4	ARCAD10.17TL OPENZ	EUR											
Certificate	NL0013276215	ARCAD10.278L OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CJ3SGK8	ARCAD10.71TL OPENZ	EUR											
Certificate	NL0013293483	ARCAD10.86TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013293772	ARCAD11.028L OPENB	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CJ3SIK2	ARCAD11.41TL OPENZ	EUR											
Certificate	NL0013294424	ARCAD11.778L OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013293954	ARCAD11.85TL OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CJ3SIL0	ARCAD12.11TL OPENZ	EUR											
Certificate	NL0013294432	ARCAD12.528L OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CJ3SIM8	ARCAD12.81TL OPENZ	EUR	0,8000	0,8000	0,7900	639,5000	2	0,7900	800				
Certificate	NL0013294838	ARCAD12.85TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013294994	ARCAD13.278L OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CJ3SKU9	ARCAD13.51TL OPENZ	EUR	0,5900	0,5900	0,5900	324,5000	1	0,5900	550				
Certificate	NL0013295264	ARCAD13.85TL OPENB	EUR	1,9000	1,9000	1,8200	950,0000	1	1,8200	500				
Certificate	NL0013295009	ARCAD14.028L 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	NL0013365612	ARCAD14.53BS OPENB	EUR											
Certificate	DE000CJ3NX47	ARCAD15.27TS OPENZ	EUR											
Certificate	NL0013006729	ARCAD16.03BS OPENB	EUR	1,8600	1,8600	1,8600				1,8600				
Certificate	NL0013294150	ARCAD16.22TS OPENB	EUR	3,6000	3,6000	3,6000				3,6000				
Certificate	NL0013295769	ARCAD17.53BS OPENB	EUR	3,3500	3,3500	3,3500				3,3500				
Certificate	DE000CJ3JIN6	ARCAD17.76TS OPENZ	EUR											
Certificate	NL0012280085	ARCAD20.17TS OPENB	EUR	7,9900	7,9900	7,9900				7,9900				
Certificate	DE000CJ3QY23	ARCAD6.509TL OPENZ	EUR											
Certificate	DE000CJ3PK73	ARCAD7.527TL OPENZ	EUR											
Certificate	NL0013274673	ARCAD8.005BL OPENB	EUR	6,6300	6,6300	6,6300				6,6300				
Certificate	DE000CNGJ638	ARCAD8.531TL OPENZ	EUR											
Certificate	NL0013018328	ARCAD8.759BL OPENB	EUR	5,8800	5,8800	5,8800				5,8800				
Certificate	DE000CJ3PPJ7	ARCAD9.065TL OPENZ	EUR											
Certificate	NL0013016363	ARCAD9.516BL OPENB	EUR	5,1200	5,1200	5,1200				5,1200				
Certificate	DE000CNGJ3Y2	ARCAD9.623TL OPENZ	EUR											
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	1,1400	1,1940	1,1400	1140,0000	1	1,1940	1000				
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	5,0100	5,0100	5,0100				5,0100				
Certificate	XS1568006867	ARCM1 STN0220B	EUR	80,5000	80,9000	80,5000	2419,0000	2	80,6000	3000				
Certificate	XS1777869931	ARCM1 STN0221B	EUR	77,0500	77,2500	77,0500				77,2500				
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	4,4700	4,4700	4,4700				4,4700				
Certificate	NL0011796461	ARCM1 11TL OPENB	EUR	3,1800	3,1800	3,1800				3,1800				
Certificate	DE000VF1HTM5	ARCM1 14TL 0619V	EUR	5,4100	5,4100	5,4100				5,4100				
Certificate	DE000CP23286	ARCM1 14TL OPENC	EUR	0,5700	0,5700	0,5700				0,5700				
Certificate	DE000CJ1BT53	ARCM1 15SWT0619Z	EUR	6,9400	6,9400	6,9400				6,9400				
Certificate	DE000VF1HTP8	ARCM1 15TL 0619V	EUR	4,4200	4,4200	4,4200				4,4200				
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	0,5200	0,5200	0,5200				0,5200				
Certificate	DE000CP23NN7	ARCM1 15TL OPENC	EUR	0,4300	0,4700	0,4300	38,7000	1	0,4700	90				
Certificate	DE000VN9HDB5	ARCM1 16TL 0319V	EUR	3,5500	3,5500	3,5500				3,5500				
Certificate	DE000VF1HTR4	ARCM1 16TL 0619V	EUR	3,4300	3,4300	3,4300				3,4300				
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	0,3500	0,3500	0,3500				0,3500				
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	0,4200	0,4200	0,4200				0,4200				
Certificate	DE000VA90WC2	ARCM1 17TL 0319V	EUR	2,5500	2,5500	2,5500				2,5500				
Certificate	DE000VF1HTT0	ARCM1 17TL 0619V	EUR	2,4600	2,4600	2,4600				2,4600				
Certificate	DE000CP24CP3	ARCM1 17TL OPENC	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	0,3300	0,3300	0,3300				0,3300				
Certificate	DE000VF1HWW0	ARCM1 18TL 0319V	EUR	1,5800	1,5800	1,5800				1,5800				
Certificate	DE000VF1HWT4	ARCM1 18TL 0619V	EUR	1,5600	1,5600	1,5600				1,5600				
Certificate	DE000CP24CQ1	ARCM1 18TL OPENC	EUR	0,1700	0,1700	0,1700				0,1700				
Certificate	DE000CP24J11	ARCM1 18TL OPENC	EUR	0,2000	0,2300	0,1900	280,0000	2	0,2300	1400				
Certificate	DE000VF2XKC0	ARCM1 19TL 0619V	EUR											
Certificate	DE000CP682E7	ARCM1 19TL OPENC	EUR											
Certificate	DE000VF2XL97	ARCM1 19TL OPENV	EUR											
Certificate	DE000VF3NHK8	ARCM1 20TS 0619V	EUR	0,7900	0,7900	0,7900				0,7900				
Certificate	DE000CP68842	ARCM1 20TS OPENC	EUR	0,0900	0,0900	0,0900				0,0900				
Certificate	DE000CP689D4	ARCM1 20TS OPENC	EUR	0,1500	0,1500	0,1500				0,1500				
Certificate	DE000VF3AY31	ARCM1 21TS 0619V	EUR	1,7600	1,7600	1,7600				1,7600				
Certificate	DE000CP68859	ARCM1 21TS OPENC	EUR	0,1900	0,1900	0,1900				0,1900				
Certificate	NL0013110760	ARCM1 22BOC1219Z	EUR	20,4900	20,4900	20,4900				20,4900				
Certificate	DE000VA9C5P6	ARCM1 22TS 0319V	EUR	2,6100	2,6100	2,6100				2,6100				
Certificate	DE000CP234U3	ARCM1 22TS OPENC	EUR	0,3500	0,3500	0,3500				0,3500				
Certificate	DE000CP232F8	ARCM1 22TS OPENC	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	NL0013111545	ARCM1 23BOC0919Z	EUR	20,5600	20,5600	20,5600				20,5600				
Certificate	DE000VA9C0S1	ARCM1 23TS 0319V	EUR	3,6100	3,6100	3,6100				3,6100				
Certificate	DE000CP232G6	ARCM1 23TS OPENC	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	NL0013111552	ARCM1 24BOC1219Z	EUR	20,4600	20,4600	20,4600				20,4600				
Certificate	DE000VA8FVY0	ARCM1 24TS 0319V	EUR	4,6100	4,6100	4,6100				4,6100				
Certificate	DE000CP234V1	ARCM1 24TS OPENC	EUR	0,5500	0,5500	0,5500				0,5500				
Certificate	DE000CQ5BZ34	ARCM1 24TS OPENC	EUR	0,4700	0,4700	0,4700				0,4700				
Certificate	DE000VA8FTB2	ARCM1 25TS 0319V	EUR	5,6100	5,6100	5,6100				5,6100				
Certificate	DE000VF2MDV8	ARCM1 25TS 0619V	EUR	5,7800	5,7800	5,7800				5,7800				
Certificate	DE000CJ3SC05	ARCM1 25TS 0619Z	EUR	2,9250	2,9250	2,9250				2,9250				
Certificate	DE000CQ5BZ42	ARCM1 25TS OPENC	EUR	0,5700	0,5700	0,5700				0,5700				
Certificate	DE000VA71PR4	ARCM1 26TS 0319V	EUR	6,6100	6,6100	6,6100				6,6100				
Certificate	DE000CP06U25	ARCM1 26TS OPENC	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	DE000CP06ZX5	ARCM1 26TS OPENC	EUR	0,7600	0,7600	0,7600				0,7600				
Certificate	DE000VA7PW66	ARCM1 27TS 0319V	EUR	7,5600	7,5600	7,5600				7,5600				
Certificate	DE000CP06U33	ARCM1 27TS OPENC	EUR	0,7600	0,7600	0,7600				0,7600				
Certificate	DE000VA7PXQ3	ARCM1 27TS OPENV	EUR	7,2700	7,2700	7,2700				7,2700				
Certificate	DE000CP06ZH5	ARCM1 28TS OPENC	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	DE000CP06MH6	ARCM1 28TS OPENC	EUR	0,8600	0,8600	0,8600				0,8600				
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	26,7950	26,7950	26,7950				26,7950				
Certificate	DE000CP06OM9	ARCM1 29TS OPENC	EUR	0,9500	0,9500	0,9500				0,9500				

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	NL0012976617	ARCM1 30BOC0619B	EUR	19,0600	19,1000	19,0600			19,1000					
Certificate	NL0012795603	ARCM1 31BOC0919Z	EUR											
Certificate	NL0011526991	ARCM1 2.4BL OPENB	EUR	7,4900	7,4900	7,4900				7,4900				
Certificate	DE000VA71R24	ARCM1 26.TS OPENV	EUR	6,3400	6,3400	6,3400				6,3400				
Certificate	NL0011602198	ARCM1 5.7TL OPENH	EUR	6,0500	6,1600	6,0500				6,1600				
Certificate	NL0011649975	ARCM1 7.1TL OPENB	EUR	5,6200	5,6200	5,6200				5,6200				
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	4,7500	4,7500	4,7500				4,7500				
Certificate	NL0011796339	ARCM1 11.6BL OPENB	EUR	2,7000	2,7000	2,7000				2,7000				
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.2TL OPENB	EUR	2,8100	2,8100	2,8100				2,8100				
Certificate	DE000CJ3QV53	ARCM1 12.7TL OPENZ	EUR	3,7450	3,7450	3,7450				3,7450				
Certificate	NL0011906243	ARCM1 13.1TL OPENB	EUR	2,5300	2,5300	2,5300				2,5300				
Certificate	NL0011906250	ARCM1 14.1TL OPENB	EUR	2,2400	2,2400	2,2400				2,2400				
Certificate	DE000VF1HTN3	ARCM1 14.5TL 0619V	EUR	4,9100	4,9100	4,9100				4,9100				
Certificate	DE000VN9HEC1	ARCM1 14.7TL OPENV	EUR	4,7800	4,7800	4,7800				4,7800				
Certificate	NL0012017511	ARCM1 15.2TL OPENB	EUR	1,8800	1,8800	1,8800				1,8800				
Certificate	DE000VN99GD7	ARCM1 15.5TL 0319V	EUR	4,0500	4,0500	4,0500				4,0500				
Certificate	DE000VF1HTQ6	ARCM1 15.5TL 0619V	EUR	3,9200	3,9200	3,9200				3,9200				
Certificate	NL0012017974	ARCM1 16.2TL OPENB	EUR	1,6000	1,6000	1,6000				1,6000				
Certificate	DE000VA90YG9	ARCM1 16.5TL 0319V	EUR	3,0500	3,0500	3,0500				3,0500				
Certificate	DE000VF1HTS2	ARCM1 16.5TL 0619V	EUR	2,9400	2,9400	2,9400				2,9400				
Certificate	NL0013276496	ARCM1 16.7TL OPENB	EUR	4,1800	4,3200	4,1400	9568,0000	3		4,3200	2300			
Certificate	DE000CD633E4	ARCM1 17.1TL OPENZ	EUR	0,7500	0,7900	0,7500	750,0000	1		0,7900	1000			
Certificate	NL0013277403	ARCM1 17.2TL OPENB	EUR	3,6100	3,8700	3,5950	7280,0000	2		3,8700	2000			
Certificate	DE000VF1HWU2	ARCM1 17.5TL 0319V	EUR	2,0500	2,0500	2,0500				2,0500				
Certificate	DE000VF1HWS6	ARCM1 17.5TL 0619V	EUR	1,9800	1,9800	1,9800				1,9800				
Certificate	NL0013278484	ARCM1 18.2TL OPENB	EUR	2,9600	2,9600	2,9600				2,9600				
Certificate	DE000CJ3RQ88	ARCM1 18.3TL OPENZ	EUR	1,1050	1,1050	1,1050				1,1050				
Certificate	DE000VF1RMT4	ARCM1 18.5TL 0319V	EUR	0,9200	1,1400	0,9150	1179,1600	2		1,1400	1191			
Certificate	DE000VF1RMS6	ARCM1 18.5TL 0619V	EUR	1,1300	1,1300	1,1300				1,1300				
Certificate	NL0013287220	ARCM1 18.8TL OPENB	EUR											
Certificate	NL0013293962	ARCM1 19.2TL OPENB	EUR											
Certificate	DE000VF2XNB6	ARCM1 19.2TL OPENV	EUR											
Certificate	DE000VF2XR87	ARCM1 19.4TL OPENV	EUR											
Certificate	NL0013365190	ARCM1 19.4TS OPENB	EUR											
Certificate	DE000VF2XRX1	ARCM1 19.5TL 0619V	EUR											
Certificate	DE000VF3NJ84	ARCM1 19.5TS 0619V	EUR	0,2000	0,2000	0,2000				0,2000				
Certificate	NL0013296858	ARCM1 19.7TL OPENB	EUR											
Certificate	DE000CJ3SP34	ARCM1 19.8TL OPENZ	EUR											
Certificate	NL0011593363	ARCM1 2.53TL OPENH	EUR	7,2900	7,4000	7,2900				7,4000				
Certificate	NL0013242597	ARCM1 20.2TS OPENH	EUR	0,3200	0,3200	0,3100				0,3100				
Certificate	NL0013364946	ARCM1 20.4TS OPENB	EUR	3,2400	3,2400	3,2400				3,2400				
Certificate	NL0013111057	ARCM1 20.7BOC0919Z	EUR	19,9100	19,9100	19,9100				19,9100				
Certificate	NL0013292360	ARCM1 21.4TS OPENB	EUR	4,4200	4,4200	4,4200				4,4200				
Certificate	NL0013169279	ARCM1 22.1BOC0619B	EUR	20,4100	20,4800	20,4100				20,4800				
Certificate	NL0013152713	ARCM1 22.4TS OPENB	EUR	5,5000	5,5000	5,5000				5,5000				
Certificate	DE000VF1HWW8	ARCM1 22.5TS 0619V	EUR	3,2500	3,2500	3,2500				3,2500				
Certificate	DE000CJ3SEW8	ARCM1 22.5TS 0619Z	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	NL0013015969	ARCM1 23.4TS OPENB	EUR	6,5600	6,5600	6,5600				6,5600				
Certificate	DE000VF1RN29	ARCM1 23.5TS 0619V	EUR	4,2700	4,2700	4,2700				4,2700				
Certificate	NL0013130982	ARCM1 23.7TS OPENH	EUR	7,0900	7,1200	6,9900	712,0000	1		6,9900	100			
Certificate	NL0012796874	ARCM1 24.2BOC0619Z	EUR	22,6600	22,6600	22,6600				22,6600				
Certificate	NL0012796882	ARCM1 25.3BOC0919Z	EUR	22,1300	22,1300	22,1300				22,1300				
Certificate	DE000VA71RU4	ARCM1 25.4TS OPENV	EUR	5,7500	5,7500	5,7500				5,7500				
Certificate	DE000VA71RW0	ARCM1 25.6TS OPENV	EUR	5,9500	5,9500	5,9500				5,9500				
Certificate	DE000VA71R23	ARCM1 25.8TS OPENV	EUR	6,1400	6,1400	6,1400				6,1400				
Certificate	DE000VA71R57	ARCM1 26.2TS OPENV	EUR	6,5400	6,5400	6,5400				6,5400				
Certificate	DE000VA71R81	ARCM1 26.4TS OPENV	EUR	6,7400	6,7400	6,7400				6,7400				
Certificate	DE000VA7TC25	ARCM1 26.6TS OPENV	EUR	6,8800	6,8800	6,8800				6,8800				
Certificate	DE000VA7PXN0	ARCM1 26.8TS OPENV	EUR	7,0800	7,0800	7,0800				7,0800				
Certificate	DE000VA7PXR1	ARCM1 27.2TS OPENV	EUR	7,4700	7,4700	7,4700				7,4700				
Certificate	DE000VA7PR55	ARCM1 27.4TS OPENV	EUR	7,6700	7,6700	7,6700				7,6700				
Certificate	DE000VA7PR89	ARCM1 27.6TS OPENV	EUR	7,8600	7,8600	7,8600				7,8600				
Certificate	NL001256054	ARCM1 30.6TS OPENH	EUR	14,7600	14,7600	14,6500				14,6500				
Certificate	NL0013003213	ARCM1 30.7BOC0919B	EUR	19,0400	19,0800	19,0400				19,0800				
Certificate	NL0012648984	ARCM1 34.5BOC0619Z	EUR	19,2000	19,2000	19,2000				19,2000				
Certificate	NL0011523022	ARCM1 4.93BL OPENB	EUR	6,3900	6,3900	6,3900				6,3900				
Certificate	NL0011586532	ARCM1 4.96TL OPENH	EUR	6,3400	6,4500	6,3400				6,4500				
Certificate	NL0011586524	ARCM1 6.19TL OPENH	EUR	5,8600	5,9700	5,8600				5,9700				
Certificate	NL0011719851	ARCM1 8.83TL OPENH	EUR	3,7400	3,8400	3,7400				3,8400				
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	3,3300	3,3300	3,3300				3,3300				
Certificate	DE000CN6KJ62	ARCM110.33TL OPENZ	EUR	3,2300	3,2300	3,2300				3,2300				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0011719828	ARCM110.71TL OPENH	EUR	3,1700	3,2700	3,1700			3,2700					
Certificate	DE000CJ3RCD4	ARCM111.03TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000CN6KTB4	ARCM112.55TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0011896584	ARCM113.23TL OPENH	EUR	2,4100	2,5000	2,4100			2,5000					
Certificate	DE000CD61TG4	ARCM113.52TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000VF1HQL3	ARCM113.57TL OPENV	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000VF1HQM1	ARCM113.77TL OPENV	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000VN995N1	ARCM114.02TL OPENV	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000VN92PS5	ARCM114.41TL OPENV	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0011926886	ARCM114.48TL OPENH	EUR	2,0300	2,1200	2,0300			2,1200					
Certificate	DE000CJ3RH84	ARCM114.51TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0011907332	ARCM114.83BL OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CJ3RDY8	ARCM114.89TL OPENZ	EUR	2,1650	2,3050	2,1600	440,0000	2	2,3050	200				
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0011930649	ARCM115.09TL OPENH	EUR	1,8400	1,9400	1,8400			1,9400					
Certificate	DE000VA90YS4	ARCM115.09TL OPENV	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CJ3SEU2	ARCM115.25TL 0619Z	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VA90XA4	ARCM115.33TL OPENV	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CD624K0	ARCM115.46TL OPENZ	EUR	1,6000	1,6300	1,6000	480,0000	1	1,6300	300				
Certificate	DE000VA90XD8	ARCM115.53TL OPENV	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CJ3PLA5	ARCM115.59TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000VA90VA8	ARCM115.89TL OPENV	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VA90TC8	ARCM116.09TL OPENV	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CJ3QU47	ARCM116.29TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000VA8F5J7	ARCM116.32TL OPENV	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012018170	ARCM116.42BL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000VA8F5L3	ARCM116.52TL OPENV	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0011979356	ARCM116.54TL OPENH	EUR	1,4000	1,5000	1,4000			1,5000					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VA8F253	ARCM116.72TL OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CJ3SEV0	ARCM116.75TL 0619Z	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CJ3QU4	ARCM116.77TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0013275779	ARCM116.92BL OPENB	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000VA8F261	ARCM116.92TL OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR											
Certificate	DE000VF1HQP4	ARCM117.17TL OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CJ3RMH4	ARCM117.25TL 0319Z	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CJ3P265	ARCM117.25TL 0319Z	EUR											
Certificate	DE000VF1RKGS	ARCM117.37TL OPENV	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013277809	ARCM117.43BL OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VF2XEW1	ARCM117.52TL OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VF1RKJ9	ARCM117.57TL OPENV	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CD634U8	ARCM117.57TL OPENZ	EUR											
Certificate	DE000CJ3SCY8	ARCM117.75TL 0619Z	EUR	0,7600	0,8950	0,7600	1358,8000	4	0,8950	1720				
Certificate	DE000VF1RKL5	ARCM117.77TL OPENV	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3RL21	ARCM117.79TL OPENZ	EUR	0,7900	0,8650	0,7900	158,0000	1	0,8650	200				
Certificate	NL0013224298	ARCM117.82TL OPENH	EUR											
Certificate	NL0013277817	ARCM117.93BL OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VF1RKN1	ARCM117.97TL OPENV	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000VF2XEX9	ARCM118.02TL OPENV	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VF1RKP6	ARCM118.17TL OPENV	EUR	1,1200	1,3300	1,0300	932,3500	32	1,3300	840				
Certificate	NL0013229933	ARCM118.22TL OPENH	EUR	2,6800	2,9800	2,6800			2,9800					
Certificate	DE000VF1RKR2	ARCM118.37TL OPENV	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013279698	ARCM118.43BL OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VF2XEZ4	ARCM118.52TL OPENV	EUR											
Certificate	DE000VF2C4Z4	ARCM118.59TL OPENV	EUR											
Certificate	DE000CJ3RN86	ARCM118.59TL OPENZ	EUR											
Certificate	DE000CJ18WT1	ARCM118.59TL OPENZ	EUR	0,4200	0,4750	0,4000	968,0000	2	0,4750	2400				
Certificate	DE000CJ3SPV0	ARCM118.75TL 0619Z	EUR											
Certificate	DE000VF2C407	ARCM118.79TL OPENV	EUR											
Certificate	NL0013287642	ARCM118.92BL OPENB	EUR											
Certificate	DE000VF2XJE8	ARCM119.02TL OPENV	EUR											
Certificate	NL0013365620	ARCM119.18BS OPENB	EUR											
Certificate	DE000VF3QGYS	ARCM119.21TS OPENV	EUR											
Certificate	DE000CJ3SKV7	ARCM119.38TL OPENZ	EUR											
Certificate	DE000VF3NKK2	ARCM119.41TS OPENV	EUR											
Certificate	NL0013295637	ARCM119.42BL 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	DE000VF3NH60	ARCM119.43TS OPENV	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VF2XP10	ARCM119.52TL OPENV	EUR											
Certificate	DE000VF3AWL2	ARCM119.61TL OPENV	EUR											
Certificate	DE000VF3NKL0	ARCM119.61TS OPENV	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013365380	ARCM119.67BS OPENB	EUR	0,8200	0,8200	0,6600	790,0000	2	0,6600	1000				
Certificate	DE000VF3NKN6	ARCM119.81TS OPENV	EUR	0,5300	0,5300	0,5300								
Certificate	DE000VF3A6Z0	ARCM119.93TS OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000VF3NH05	ARCM120.01TS OPENV	EUR	0,7000	0,7000	0,7000								
Certificate	DE000CJ1BUWV9	ARCM120.02TS OPENZ	EUR	0,4000	0,4000	0,3450	200,0000	1	0,3450	500				
Certificate	NL0013365398	ARCM120.17BS OPENB	EUR	1,2800	1,3750	1,1600	1320,0000	2	1,1600	1000				
Certificate	DE000VF3NHS1	ARCM120.21TS OPENV	EUR	1,1200	1,1200	0,8800	56,0000	2	0,8800	50				
Certificate	DE000VF3A6H8	ARCM120.41TS OPENV	EUR	1,3100	1,3200	1,0600	1041,0000	3	1,0600	800				
Certificate	DE000VF3A524	ARCM120.43TS OPENV	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VF3A5M0	ARCM120.61TS OPENV	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013364839	ARCM120.67BS OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VF3A1D8	ARCM120.82TS OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000VF3AYV7	ARCM120.94TS OPENV	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VF3AYL8	ARCM121.02TS OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0013362742	ARCM121.16BS OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VF2XH36	ARCM121.24TS OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF2XH69	ARCM121.44TS OPENV	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000VF2XGU0	ARCM121.44TS OPENV	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CJ3SEJ5	ARCM121.51TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CJ3SE45	ARCM121.57TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000VF2XH77	ARCM121.64TS OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013292717	ARCM121.66BS OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013240328	ARCM121.66TS OPENH	EUR	0,4800	0,4800	0,4700			0,4700					
Certificate	DE000VF2XEL4	ARCM121.94TS OPENV	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000VA90561	ARCM121.95TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013152234	ARCM122.15BS OPENB	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000VA90587	ARCM122.15TS OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VA9C2V1	ARCM122.35TS OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VF2XEN0	ARCM122.44TS OPENV	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VA9C019	ARCM122.55TS OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013152242	ARCM122.65BS OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000VA9C027	ARCM122.75TS OPENV	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VF2XEQ3	ARCM122.94TS OPENV	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000VA9C035	ARCM122.95TS OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CJ3QAF5	ARCM122.99TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VA9CXT1	ARCM123.16TS OPENV	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VA9CS08	ARCM123.36TS OPENV	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VF2XER1	ARCM123.44TS OPENV	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VA8FXA6	ARCM123.58TS OPENV	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013014897	ARCM123.63BS OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	LU1859830132	ARCM123.64TPIOPENS	EUR	4,5900	4,5900	4,5300			4,5300					
Certificate	DE000VA8FXB4	ARCM123.78TS OPENV	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VF2XES9	ARCM123.94TS OPENV	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VA8FXC2	ARCM123.98TS OPENV	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CJ3PJK8	ARCM124.12TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000VA8FXD0	ARCM124.18TS OPENV	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000VA8FXE8	ARCM124.38TS OPENV	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000VF2XET7	ARCM124.44TS OPENV	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000CJ3PHL0	ARCM124.49TS OPENZ	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000VA8FTH9	ARCM124.58TS OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	LU1841153874	ARCM124.67TPIOPENS	EUR	5,6100	5,6100	5,5500			5,5500					
Certificate	DE000VA8FTJ5	ARCM124.78TS OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VF2XEU5	ARCM124.94TS OPENV	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000VA8FTK3	ARCM124.98TS OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013081748	ARCM125.17TS OPENH	EUR	8,7200	8,7200	8,6200			8,6200					
Certificate	DE000VA8FTL1	ARCM125.18TS OPENV	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	LU1840979071	ARCM125.28TPIOPENS	EUR	6,1900	6,1900	6,1300			6,1300					
Certificate	NL0012796890	ARCM125.85BOC12192	EUR	21,5500	21,5500	21,5500			21,5500					
Certificate	LU1840911355	ARCM126.39TPIOPENS	EUR	7,2800	7,2800	7,2200			7,2200					
Certificate	DE000CJ3N427	ARCM126.49TS OPENZ	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0012907935	ARCM126.65TS OPENH	EUR	10,3600	10,3600	10,2600			10,2600					
Certificate	DE000CJ3N1H6	ARCM127.01TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	LU1840911439	ARCM127.37TPIOPENS	EUR	8,2500	8,2500	8,1900			8,1900					
Certificate	NL0012936702	ARCM127.71TS OPENH	EUR	11,5500	11,5500	11,4400			11,4400					
Certificate	DE000VA64X09	ARCM127.81TS OPENV	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000VA672E1	ARCM128.02TS OPENV	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CV89K03	ARCM128.47TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0012917207	ARCM128.62TS OPENH	EUR	12,5500	12,5500	12,4500			12,4500					

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	LU1790568957	ARCM128.66TPIOPENS	EUR	9,3600	9,3600	9,3000			9,3000					
Certificate	NL0012792279	ARCM129.01BS OPENB	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0012912018	ARCM129.14TS OPENH	EUR	13,1300	13,1300	13,0300			13,0300					
Certificate	NL0012792287	ARCM129.49BS OPENB	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0012862486	ARCM129.52TS OPENH	EUR	13,5600	13,5600	13,4600			13,4600					
Certificate	LU1790010802	ARCM129.55TPIOPENS	EUR	10,1300	10,1300	10,0700			10,0700					
Certificate	NL0012700629	ARCM129.98BS OPENB	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000CN6HKA1	ARCM131.304TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0011525878	ARCM131.665BL OPENB	EUR	6,8700	6,9500	6,8700	1030,5000	1	6,9500	150				
Certificate	NL0012862478	ARCM130.02TS OPENH	EUR	14,1000	14,1000	14,0000			14,0000					
Certificate	DE000CV4Z8W0	ARCM130.49TS OPENZ	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	LU1784828664	ARCM131.19TS OPENS	EUR											
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012547541	ARCM132.92TS OPENH	EUR	17,3300	17,3300	17,2200			17,2200					
Certificate	LU1784828581	ARCM134.02TS OPENS	EUR											
Certificate	NL0012847156	ARCM134.38TS OPENH	EUR											
Certificate	NL0012556039	ARCM136.44TS OPENH	EUR	21,2400	21,2400	21,1300			21,1300					
Certificate	NL0011435698	ARCM16.195BL OPENB	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000CN6K8W2	ARCM17.924TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0011657093	ARCM19.981BL OPENB	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013157993	ARGX 78.48L OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CJ3SK21	ARGX 98.7TL OPENZ	EUR											
Certificate	NL0013295967	ARGX 103.48L OPENB	EUR	0,8900	0,9850	0,8900	44,5000	1	0,9850	50				
Certificate	DE000CJ3SSM9	ARGX 107.5TL OPENZ	EUR											
Certificate	NL0013363864	ARGX 108.48L OPENB	EUR											
Certificate	NL0013365042	ARGX 115.7BS OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013295777	ARGX 125.6BS OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013363096	ARGX 135.6BS OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000CJ3NVE1	ARGX 35.88TL OPENZ	EUR											
Certificate	DE000CJ3NSJ6	ARGX 41.41TL OPENZ	EUR											
Certificate	DE000CJ3NTA3	ARGX 44.01TL OPENZ	EUR											
Certificate	DE000CV88DJ7	ARGX 46.59TL OPENZ	EUR											
Certificate	NL0013005069	ARGX 48.12BL OPENB	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	DE000CJ3NTB1	ARGX 50.02TL OPENZ	EUR											
Certificate	DE000CV88DK5	ARGX 52.59TL OPENZ	EUR											
Certificate	NL0013001688	ARGX 53.19BL OPENB	EUR	6,0050	6,0050	6,0050			6,0050					
Certificate	DE000CJ3N8U4	ARGX 57.78TL OPENZ	EUR											
Certificate	NL0013010531	ARGX 58.24BL OPENB	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	DE000CJ3PB25	ARGX 62.88TL OPENZ	EUR											
Certificate	NL0013013212	ARGX 63.29BL OPENB	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0013147077	ARGX 68.32BL OPENB	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000CJ3PV62	ARGX 69.13TL OPENZ	EUR											
Certificate	NL0013155955	ARGX 73.36BL OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	DE000CJ3QHB9	ARGX 75.15TL OPENZ	EUR											
Certificate	DE000CJ3RHM4	ARGX 80.89TL OPENZ	EUR	1,8500	1,8500	1,8500	46,2500	1	1,8500	25				
Certificate	NL0013277130	ARGX 83.41BL OPENB	EUR	2,9900	2,9900	2,9650	1495,0000	1	2,9850	500				
Certificate	DE000CJ3RZ58	ARGX 87.69TL OPENZ	EUR											
Certificate	NL0013287659	ARGX 88.41BL OPENB	EUR	2,3500	2,4850	2,3500	364,2500	1	2,4850	155				
Certificate	DE000CJ3SGU7	ARGX 90.83TL OPENZ	EUR											
Certificate	NL0013293780	ARGX 93.42BL OPENB	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0013295645	ARGX 98.42BL OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0010011102	ASXC 240TL OPENB	EUR	74,3300	74,3300	74,3300			74,3300					
Certificate	NL0013287881	ASXC 300.2TL OPENB	EUR	6,8150	6,8150	6,8150			6,8150					
Certificate	NL0013288632	ASXC 600.5TL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013287899	ASXC 850.7TL OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CP23Q61	ASMI 28TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CP23Z35	ASMI 28TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0011971551	ASMI 29TL OPENH	EUR											
Certificate	DE000CP239D8	ASMI 30TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP23854	ASMI 30TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CP06W72	ASMI 32TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CP06ZB1	ASMI 32TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP23V31	ASMI 32TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP24GT6	ASMI 34TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP24CH0	ASMI 35TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP24JC6	ASMI 35TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013110836	ASMI 38BON0919Z	EUR											
Certificate	DE000CP24NZ9	ASMI 38TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP24R10	ASMI 38TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013110844	ASMI 40BON1219Z	EUR											
Certificate	DE000CP24R28	ASMI 40TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600					

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	DE000CP681X9	ASMI 40TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013236540	ASMI 41TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000CP685U6	ASMI 42TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP686M1	ASMI 42TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013110547	ASMI 43BOC0919Z	EUR											
Certificate	DE000CP685V4	ASMI 44TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP686N9	ASMI 44TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013111255	ASMI 45BOC1219Z	EUR											
Certificate	NL0013111560	ASMI 46BOC0919Z	EUR											
Certificate	NL0013241581	ASMI 47TL OPENH	EUR											
Certificate	DE000CP68974	ASMI 50TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP687P2	ASMI 50TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013242241	ASMI 50TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP24UE9	ASMI 52TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP681Y7	ASMI 52TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP687Q0	ASMI 54TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP68982	ASMI 54TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP686P4	ASMI 55TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP685W2	ASMI 55TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP686Q2	ASMI 56TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP685X0	ASMI 56TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP685Y8	ASMI 58TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP686R0	ASMI 58TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP685Z5	ASMI 60TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CP686S8	ASMI 60TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0009261726	ASMI 2.6TL OPENB	EUR	44,3400	44,3400	44,3400			44,3400					
Certificate	NL0010012670	ASMI 11.9TL OPENB	EUR	35,5400	35,8800	35,5400	71,0800	1	35,8800		2			
Certificate	NL0010606000	ASMI 16.6TL OPENB	EUR	31,5700	31,5700	31,5700			31,5700					
Certificate	NL0011044318	ASMI 18.8TL OPENH	EUR	29,5100	29,5100	29,5100			29,5100					
Certificate	NL0010651907	ASMI 19.1TL OPENB	EUR	29,3300	29,3300	29,3300			29,3300					
Certificate	NL0011410824	ASMI 21.2TL OPENH	EUR	27,3600	27,3600	27,3600			27,3600					
Certificate	NL0010896023	ASMI 21.5TL OPENB	EUR	27,1800	27,1800	27,1800			27,1800					
Certificate	NL0011410816	ASMI 21.7TL OPENH	EUR	26,8700	26,8700	26,8700			26,8700					
Certificate	NL0011410808	ASMI 22.7TL OPENH	EUR	25,8800	25,8800	25,8800			25,8800					
Certificate	NL0011441332	ASMI 24.7TL OPENB	EUR	24,1900	24,1900	24,1900			24,1900					
Certificate	NL0011731674	ASMI 25.9TL OPENH	EUR	22,9600	22,9600	22,9600			22,9600					
Certificate	NL0011443866	ASMI 26.3TL OPENB	EUR	22,7700	22,7700	22,7700			22,7700					
Certificate	NL0011720602	ASMI 27.9TL OPENH	EUR	21,0700	21,0700	21,0700			21,0700					
Certificate	NL0011975602	ASMI 29.9TL OPENH	EUR	19,2200	19,2200	19,2200			19,2200					
Certificate	NL0012026793	ASMI 31.1TL OPENB	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	NL0011990874	ASMI 32.1TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	NL0012028435	ASMI 32.6TL OPENB	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	NL0011991294	ASMI 33.2TL OPENH	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	NL0013007586	ASMI 33.6BL OPENB	EUR	1,3200	1,3550	1,3200	13,2000	1	1,3550		10			
Certificate	NL0013166085	ASMI 33.6TL OPENB	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0013278492	ASMI 34.7TL OPENB	EUR	15,1200	15,1200	15,1200			15,1200					
Certificate	NL0013284094	ASMI 35.2TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013282536	ASMI 35.8TL OPENB	EUR	2,7600	2,8300	2,7600	27,6000	1	2,8300		10			
Certificate	NL0013232317	ASMI 36.6TL OPENH	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0013284102	ASMI 36.8TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013286768	ASMI 37.8TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013287238	ASMI 38.8TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013288277	ASMI 39.8TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013111065	ASMI 40.5BOC0919Z	EUR											
Certificate	NL0013289507	ASMI 40.8TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013293491	ASMI 41.8TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013111073	ASMI 42.3BOC1219Z	EUR											
Certificate	NL0013296015	ASMI 42.8TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013110687	ASMI 44.1BOC0919Z	EUR											
Certificate	NL0013296874	ASMI 44.8TL OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012796502	ASMI 46.5BOC1219Z	EUR											
Certificate	NL0013297260	ASMI 46.8TL OPENB	EUR											
Certificate	NL0013244601	ASMI 48.2TS OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013244361	ASMI 48.2TS OPENH	EUR											
Certificate	NL0013364953	ASMI 48.5TS OPENB	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012795678	ASMI 49.5BOC0619Z	EUR											
Certificate	NL0012795686	ASMI 49.5BOC0919Z	EUR											
Certificate	NL0012611909	ASMI 52.3TS OPENH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	NL0013297401	ASMI 52.5TS OPENB	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012608467	ASMI 54.2TS OPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	NL0012598320	ASMI 56.1TS OPENH	EUR											
Certificate	NL0013297419	ASMI 56.5TS OPENB	EUR	3,2300	3,2300	3,2300			3,2300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012536437	ASMI 61.2TS OPENH	EUR	20,0400	20,0400	20,0400			20,0400					
Certificate	NL0012242044	ASMI 63.8TS OPENH	EUR	22,8400	22,8400	22,8400			22,8400					
Certificate	NL0012773584	ASMI 64.5TS OPENB	EUR	25,0400	25,0400	25,0400			25,0400					
Certificate	NL0012537476	ASMI 72.8TS OPENH	EUR	32,4500	32,4500	32,4500			32,4500					
Certificate	DE000CR9RJK1	ASMI 24.46TL OPENZ	EUR											
Certificate	DE000CN6F9B1	ASMI 29.23TL OPENZ	EUR											
Certificate	NL0013017544	ASMI 29.56BL OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	LU1859831700	ASMI 30.27TCIOPENS	EUR	16,5300	16,5300	16,5100			16,5100					
Certificate	DE000CN6FD06	ASMI 30.78TL OPENZ	EUR											
Certificate	NL0013014764	ASMI 31.58BL OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013283690	ASMI 32.62BL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CD63294	ASMI 32.75TL OPENZ	EUR											
Certificate	LU1859845247	ASMI 33.45TCIOPENS	EUR	13,3200	13,3200	13,3000			13,3000					
Certificate	NL0013283708	ASMI 34.63BL OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CJ3RL39	ASMI 34.74TL OPENZ	EUR											
Certificate	NL0013282445	ASMI 35.62BL OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CJ3RWC4	ASMI 36.73TL OPENZ	EUR											
Certificate	NL0013284722	ASMI 37.63BL OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CJ3R2H0	ASMI 38.73TL OPENZ	EUR											
Certificate	NL0013287915	ASMI 39.64BL OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CJ3R4P9	ASMI 40.73TL OPENZ	EUR											
Certificate	NL0013291396	ASMI 41.65BL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CJ3SKW5	ASMI 42.72TL OPENZ	EUR											
Certificate	NL0013297625	ASMI 43.65BL OPENB	EUR	0,6600	0,6900	0,6600	151,8000	1	0,6900	230				
Certificate	DE000CJ3SQC4	ASMI 45.18TL OPENZ	EUR											
Certificate	NL0013297633	ASMI 45.64BL OPENB	EUR											
Certificate	NL0013363351	ASMI 49.97BS OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	LU1859913185	ASMI 53.02TPIOPENS	EUR	6,4700	6,5000	6,4700			6,5000					
Certificate	DE000CV88G67	ASMI 53.19TS OPENZ	EUR											
Certificate	NL0013297161	ASMI 53.96BS OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CE6CHG6	ASMI 57.16TS OPENZ	EUR											
Certificate	NL0013297757	ASMI 57.96BS OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	70,6800	70,6800	70,6800			70,6800					
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0010283610	ASMLH 47TL OPENB	EUR	118,5400	118,5400	118,5400			118,5400					
Certificate	NL0010658597	ASMLH 61TL OPENB	EUR	105,5000	105,5000	105,5000			105,5000					
Certificate	NL0011413364	ASMLH 69TL OPENH	EUR	9,7100	9,8700	9,7100			9,8700					
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012048995	ASMLH 94TL OPENH	EUR	7,3900	7,5500	7,3900			7,5500					
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000VF1HT17	ASMLH 110TL 0619V	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012106181	ASMLH 112TL OPENB	EUR	58,1600	58,1600	58,1600			58,1600					
Certificate	DE000VF1HT66	ASMLH 115TL 0319V	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000VF1HT25	ASMLH 115TL 0619V	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VN92NU6	ASMLH 120TL 0319V	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000VF1HT33	ASMLH 120TL 0619V	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CU1BT79	ASMLH 125SWT0619Z	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000CU1BT61	ASMLH 125SWT0619Z	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VA71UT0	ASMLH 125TL 0319V	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000VF1HT41	ASMLH 125TL 0619V	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	3,6600	3,7000	3,6600	366,0000	1	3,7000	100				
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VA71P34	ASMLH 130TL 0319V	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VF1HT58	ASMLH 130TL 0619V	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CP24CJ6	ASMLH 130TL OPENC	EUR	3,3000	3,3000	3,2900	495,0000	1	3,3000	150				
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013275290	ASMLH 132TL OPENB	EUR											
Certificate	DE000VF2C2Y1	ASMLH 135TL 0319V	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VF2C2W5	ASMLH 135TL 0619V	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CP687R8	ASMLH 135TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF2C2Z8	ASMLH 140TL 0319V	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF2C2X3	ASMLH 140TL 0619V	EUR	2,1500	2,1500	2,1500			2,1500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24R44	ASMLH 140TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CP24P12	ASMLH 140TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VF2C4M2	ASMLH 145TL 0319V	EUR	1,8000	1,8000	1,8000				1,8000				
Certificate	DE000VF2C4K6	ASMLH 145TL 0619V	EUR	1,6700	1,6700	1,6700				1,6700				
Certificate	DE000CP681Z4	ASMLH 145TL OPENC	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	DE000VF2C5W8	ASMLH 150TL 0319V	EUR	1,3300	1,3300	1,3300				1,3300				
Certificate	DE000VF2C5V0	ASMLH 150TL 0619V	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	DE000CP24R51	ASMLH 150TL OPENC	EUR	1,9000	1,9000	1,9000				1,9000				
Certificate	DE000CP24P20	ASMLH 150TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000VF2MCN7	ASMLH 155TL 0619V	EUR	0,7300	0,8200	0,7300	3939,1000	6	0,8200	5160				
Certificate	DE000CP68206	ASMLH 155TL OPENC	EUR	0,7400	0,8300	0,7100	3569,9000	16	0,8100	4760				
Certificate	DE000VF3NJ92	ASMLH 160TS 0619V	EUR											
Certificate	DE000CP687S6	ASMLH 160TS OPENC	EUR											
Certificate	NL0013169287	ASMLH 162BOC0619B	EUR	158,9000	159,2000	158,9000				159,2000				
Certificate	DE000VF3NHL6	ASMLH 165TS 0619V	EUR	0,5000	0,5000	0,5000				0,5000				
Certificate	DE000CP687T4	ASMLH 165TS OPENC	EUR	0,3600	0,3600	0,3600				0,3600				
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	167,1250	167,1250	167,1250				167,1250				
Certificate	NL0013169295	ASMLH 168BOC1219B	EUR	159,1000	159,5000	159,1000				159,5000				
Certificate	NL0012796924	ASMLH 168BOC1219Z	EUR	162,3200	162,3200	162,3200				162,3200				
Certificate	NL0013191315	ASMLH 169TS OPENH	EUR	2,1400	2,1400	2,1200				2,1200				
Certificate	DE000VA7PUQ9	ASMLH 170TS 0319V	EUR	0,9100	0,9100	0,9100				0,9100				
Certificate	DE000VF2C209	ASMLH 170TS 0619V	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	DE000CP06743	ASMLH 170TS OPENC	EUR	0,7000	0,7000	0,7000				0,7000				
Certificate	DE000CP067S1	ASMLH 170TS OPENC	EUR	1,3600	1,3600	1,3600				1,3600				
Certificate	NL0012898324	ASMLH 173TS OPENH	EUR	2,5800	2,5800	2,5500				2,5500				
Certificate	DE000VA7PUR7	ASMLH 175TS 0319V	EUR	1,3700	1,3700	1,3700				1,3700				
Certificate	DE000VF2C5X6	ASMLH 175TS 0619V	EUR	1,5200	1,5200	1,5200				1,5200				
Certificate	DE000CP067S0	ASMLH 175TS OPENC	EUR	1,2000	1,2000	1,2000				1,2000				
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	174,8050	174,8050	174,8050				174,8050				
Certificate	NL0012796338	ASMLH 178BOC0919Z	EUR	169,4100	169,4100	169,4100				169,4100				
Certificate	NL0012888564	ASMLH 178TS OPENH	EUR	3,1200	3,1200	3,1000				3,1000				
Certificate	DE000VA7PUS5	ASMLH 180TS 0319V	EUR	1,8400	1,8400	1,8400				1,8400				
Certificate	DE000VF2MCQ0	ASMLH 180TS 0619V	EUR	2,0100	2,0100	2,0100				2,0100				
Certificate	DE000CQ58UV8	ASMLH 180TS OPENC	EUR	2,3700	2,3700	2,3700				2,3700				
Certificate	DE000CQ58T16	ASMLH 180TS OPENC	EUR	1,6700	1,6700	1,6700				1,6700				
Certificate	NL0013148794	ASMLH 183BOC1219B	EUR	167,6000	168,2000	167,6000				168,2000				
Certificate	DE000C3P309	ASMLH 184TS 0319Z	EUR	2,2700	2,2700	2,2700				2,2700				
Certificate	NL0012795314	ASMLH 185BOC0319Z	EUR	183,8300	183,8300	183,8300				183,8300				
Certificate	NL0013003221	ASMLH 185BOC0919B	EUR	169,0000	169,9000	169,0000				169,9000				
Certificate	DE000VA7PUT3	ASMLH 185TS 0319V	EUR	2,3400	2,3400	2,3400				2,3400				
Certificate	DE000VF2MDX4	ASMLH 185TS 0619V	EUR	2,5300	2,5300	2,5300				2,5300				
Certificate	DE000CP060A4	ASMLH 185TS OPENC	EUR	2,1800	2,1800	2,1800				2,1800				
Certificate	NL0012796346	ASMLH 187BOC1219Z	EUR	169,0000	169,0000	169,0000				169,0000				
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	183,9550	183,9550	183,9550				183,9550				
Certificate	DE000VA7PUU1	ASMLH 190TS 0319V	EUR	2,8400	2,8400	2,8400				2,8400				
Certificate	DE000CQ58T24	ASMLH 190TS OPENC	EUR	2,6600	2,6600	2,6600				2,6600				
Certificate	DE000CQ58HK8	ASMLH 190TS OPENC	EUR	3,3400	3,3400	3,3400				3,3400				
Certificate	NL0012795561	ASMLH 196BOC0919B	EUR	158,3700	158,3700	158,3700				158,3700				
Certificate	NL0012987309	ASMLH 200BOC0619B	EUR	158,8000	159,7000	158,8000				159,7000				
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	3,5700	3,5700	3,5700				3,5700				
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	3,2200	3,2200	3,2200				3,2200				
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	4,2600	4,2600	4,2600				4,2600				
Certificate	DE000CQ580Z5	ASMLH 205TS OPENC	EUR	4,0700	4,0700	4,0700				4,0700				
Certificate	DE000CQ5ACPO	ASMLH 210TS OPENC	EUR	4,3500	4,3500	4,3500				4,3500				
Certificate	DE000CP68610	ASMLH 210TS OPENC	EUR	4,8500	4,8500	4,8500				4,8500				
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	5,5400	5,5400	5,5400				5,5400				
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	6,3900	6,3900	6,3900				6,3900				
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	6,5300	6,5300	6,5300				6,5300				
Certificate	DE000CD627Z1	ASMLH 97.TL OPENZ	EUR	65,5500	65,5500	65,5500				65,5500				
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	5,0100	5,0100	5,0100				5,0100				
Certificate	DE000CD64E85	ASMLH 113.TL OPENZ	EUR	4,9300	4,9500	4,9300	4930,0000	1	4,9500	1000				
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	4,4000	4,4900	4,4000				4,4900				
Certificate	DE000CE68HH6	ASMLH 119.TL OPENZ	EUR	4,2900	4,3800	4,2900	86708,5000	17	4,3600	20050				
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	3,3700	3,3700	3,3700				3,3700				
Certificate	NL0012278279	ASMLH 128.BL OPENB	EUR	35,5300	36,0600	35,4800	3578,0000	2	36,0000	100				
Certificate	NL0013286545	ASMLH 138.BL OPENB	EUR	2,6300	2,6300	2,6200	26300,0000	1	2,6200	10000				
Certificate	NL0013286560	ASMLH 143.BL OPENB	EUR	2,0900	2,1200	2,0850	20,9500	2	2,1200	10				
Certificate	NL0013287931	ASMLH 148.BL OPENB	EUR	1,6200	1,6200	1,6200				1,6200				
Certificate	NL0013291404	ASMLH 153.BL OPENB	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	DE000VF3A367	ASMLH 157.TL OPENV	EUR											
Certificate	DE000VF3A375	ASMLH 159.TL OPENV	EUR											
Certificate	LU1817217232	ASMLH 169.TPIOPENS	EUR	0,6100	0,6100	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	NL0009261080	ASMLH 17.1TL OPENB	EUR	146,3900	146,3900	146,3900			146,3900					
Certificate	NL0009560325	ASMLH 18.4TL OPENB	EUR	145,1600	145,1600	145,1600			145,1600					
Certificate	DE000VASRGP0	ASMLH 180.TS OPENV	EUR	1,5800	1,5800	1,5800				1,5800				
Certificate	DE000VASRGQ8	ASMLH 182.TS OPENV	EUR	1,7800	1,7800	1,7800				1,7800				
Certificate	LU1816971995	ASMLH 184.TPIOPENS	EUR	2,0500	2,0500	1,9600				1,9600				
Certificate	NL0010013769	ASMLH 32.7TL OPENB	EUR	131,8700	131,8700	131,8700				131,8700				
Certificate	NL0011413372	ASMLH 33.1TL OPENH	EUR	13,0500	13,2100	13,0500				13,2100				
Certificate	NL0011040100	ASMLH 41.4TL OPENB	EUR	12,2800	12,4400	12,2800				12,4400				
Certificate	NL0010249538	ASMLH 42.7TL OPENB	EUR	122,4700	122,4700	122,4700				122,4700				
Certificate	NL0010376752	ASMLH 49.6TL OPENB	EUR	116,0900	116,0900	116,0900				116,0900				
Certificate	NL0011039334	ASMLH 52.2TL OPENH	EUR	11,2900	11,4400	11,2900				11,4400				
Certificate	NL0010378121	ASMLH 52.6TL OPENB	EUR	113,3300	113,3300	113,3300				113,3300				
Certificate	NL0010379350	ASMLH 55.1TL OPENB	EUR	111,0100	111,0100	111,0100				111,0100				
Certificate	NL0011040092	ASMLH 57.5TL OPENH	EUR	10,7900	10,9500	10,7900				10,9500				
Certificate	NL0010657052	ASMLH 58.1TL OPENB	EUR	108,1700	108,1700	108,1700				108,1700				
Certificate	NL0011039326	ASMLH 62.8TL OPENH	EUR	10,2900	10,4500	10,2900				10,4500				
Certificate	NL0010764122	ASMLH 66.8TL OPENB	EUR	100,0800	100,0800	100,0800				100,0800				
Certificate	NL0011040084	ASMLH 68.2TL OPENH	EUR	9,7900	9,9500	9,7900				9,9500				
Certificate	NL0010893483	ASMLH 69.4TL OPENB	EUR	97,8700	97,8700	97,8700				97,8700				
Certificate	NL0011649447	ASMLH 72.6TL OPENB	EUR	94,8700	94,8700	94,8700				94,8700				
Certificate	NL0011712815	ASMLH 73.2TL OPENH	EUR	9,3300	9,4800	9,3300				9,4800				
Certificate	NL0011712807	ASMLH 75.3TL OPENH	EUR	9,1300	9,2900	9,1300				9,2900				
Certificate	NL0011651948	ASMLH 75.7TL OPENB	EUR	91,9500	91,9500	91,9500				91,9500				
Certificate	NL0011712799	ASMLH 77.4TL OPENH	EUR	8,9400	9,0900	8,9400				9,0900				
Certificate	NL0011712781	ASMLH 79.5TL OPENH	EUR	8,7400	8,9000	8,7400				8,9000				
Certificate	NL0011891015	ASMLH 83.7TL OPENH	EUR	8,3500	8,5100	8,3500				8,5100				
Certificate	NL0011926720	ASMLH 87.9TL OPENH	EUR	7,9600	8,1200	7,9600				8,1200				
Certificate	NL0011906318	ASMLH 89.2TL OPENB	EUR	79,3800	79,3800	79,3800				79,3800				
Certificate	NL0012030340	ASMLH 91.2TL OPENB	EUR	77,5300	77,5300	77,5300				77,5300				
Certificate	NL0011993555	ASMLH 91.9TL OPENH	EUR	7,5800	7,7400	7,5800				7,7400				
Certificate	NL0012040687	ASMLH 95.3TL OPENB	EUR	73,7000	73,7000	73,7000				73,7000				
Certificate	NL0012099741	ASMLH 97.5TL OPENB	EUR	71,7000	71,7000	71,7000				71,7000				
Certificate	NL0012052708	ASMLH 99.1TL OPENH	EUR	6,9100	7,0700	6,9100				7,0700				
Certificate	NL0012100457	ASMLH 99.6TL OPENB	EUR	69,7700	69,7700	69,7700				69,7700				
Certificate	NL0012100028	ASMLH100.1BL OPENB	EUR	63,4200	63,4200	63,4200				63,4200				
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	57,9700	58,8500	57,9700				58,8500				
Certificate	NL0012100465	ASMLH101.6TL OPENB	EUR	67,8400	67,8400	67,8400				67,8400				
Certificate	DE000CD644R3	ASMLH102.1TL OPENZ	EUR	60,4900	60,4900	60,4900				60,4900				
Certificate	NL0012100325	ASMLH102.3BL OPENB	EUR	61,3000	61,3000	61,3000				61,3000				
Certificate	NL0012101174	ASMLH103.7TL OPENB	EUR	65,9200	65,9200	65,9200				65,9200				
Certificate	NL0012100333	ASMLH104.4BL OPENB	EUR	59,1800	59,1800	59,1800				59,1800				
Certificate	DE000VN99R27	ASMLH104.6TL OPENV	EUR	5,7800	5,7800	5,7800				5,7800				
Certificate	DE000VN92PD7	ASMLH106.6TL OPENV	EUR	5,5700	5,5700	5,5700				5,5700				
Certificate	DE000CD64656	ASMLH107.1TL OPENZ	EUR	55,5000	55,5000	55,5000				55,5000				
Certificate	NL0012105688	ASMLH107.9TL OPENB	EUR	61,9900	61,9900	61,9900				61,9900				
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	5,3200	5,3200	5,3200				5,3200				
Certificate	DE000VN6Y290	ASMLH107.9TL OPENV	EUR	5,8300	5,8300	5,8300				5,8300				
Certificate	NL0012105845	ASMLH110.7BL OPENB	EUR	52,8400	52,8400	52,8400				52,8400				
Certificate	DE000CD64EA3	ASMLH110.9TL OPENZ	EUR	5,7900	5,7900	5,7900				5,7900				
Certificate	NL0012056022	ASMLH111.5TL OPENH	EUR	5,7600	5,9200	5,7600				5,9200				
Certificate	NL0012105852	ASMLH111.8BL OPENB	EUR	50,7300	50,7300	50,7300				50,7300				
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	5,3500	5,3500	5,3500				5,3500				
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	4,8100	4,8100	4,8100				4,8100				
Certificate	NL0012117758	ASMLH114.1TL OPENB	EUR	56,2000	56,2000	56,2000				56,2000				
Certificate	NL0012106116	ASMLH114.9BL OPENB	EUR	48,6300	48,6300	48,6300				48,6300				
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	4,6000	4,6000	4,6000				4,6000				
Certificate	NL0012366793	ASMLH116.5TL OPENH	EUR	5,3000	5,4600	5,3000				5,4600				
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	NL0012277099	ASMLH118.1TL OPENB	EUR	52,4900	52,4900	52,4900				52,4900				
Certificate	DE000CE6C2G7	ASMLH120.4TL OPENZ	EUR	4,9000	4,9000	4,9000				4,9000				
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	3,9900	3,9900	3,9900				3,9900				
Certificate	NL0012371041	ASMLH121.3TL OPENH	EUR	4,8500	5,0100	4,8500				5,0100				
Certificate	NL0012277610	ASMLH122.3TL OPENB	EUR	48,6100	48,6100	48,6100				48,6100				
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	4,4700	4,4700	4,4700				4,4700				
Certificate	NL0012278253	ASMLH122.7BL OPENB	EUR	41,2100	41,2100	41,2100				41,2100				
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	3,7800	3,7800	3,7800				3,7800				
Certificate	DE000CJ3SD79	ASMLH123.5TL 0619Z	EUR	3,8050	3,8050	3,8050				3,8050				
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	4,2800	4,2800	4,2800				4,2800				
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	3,5700	3,5700	3,5700				3,5700				
Certificate	DE000CE6DY12	ASMLH124.9TL OPENZ	EUR	3,7700	3,7700	3,7700				3,7700				
Certificate	NL0012277628	ASMLH126.4TL OPENB	EUR	44,7900	44,7900	44,7900				44,7900				
Certificate	NL0012372270	ASMLH126.4TL OPENH	EUR	4,3700	4,5300	4,3700				4,5300				

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	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,8800	3,8900	3,8800	194,0000	1	3,8900		50			
Certificate	NL0012492227	ASMLH129.4TL OPENB	EUR	41,9900	41,9900	41,9900			41,9900					
Certificate	NL0013275795	ASMLH130.4BL OPENB	EUR	3,3300	3,3700	3,3300	29970,0000	1	3,3700	9000				
Certificate	DE000CJ3RCE2	ASMLH130.4TL OPENZ	EUR	3,2200	3,2200	3,2200								
Certificate	DE000VF1R900	ASMLH130.7TL OPENV	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013275803	ASMLH132.3BL OPENB	EUR											
Certificate	NL0013279276	ASMLH132.3TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000VF1RKA8	ASMLH132.7TL OPENV	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013278898	ASMLH132.9BL OPENB	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CJ3SEK6	ASMLH134.5TL 0619Z	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000VF2C1S5	ASMLH134.8TL OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CJ3R1G4	ASMLH135.4TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CJ3ROQ5	ASMLH135.8TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VF2C2M6	ASMLH136.8TL OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013286776	ASMLH138.3TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VF2C2P9	ASMLH138.8TL OPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VF2C274	ASMLH139.5TL OPENV	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013286552	ASMLH140.5BL OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VF2C2Q7	ASMLH140.8TL OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013286784	ASMLH141.3TL OPENB	EUR	3,0500	3,0900	3,0500	10091,0000	2	3,0900	3300				
Certificate	DE000CJ3RO63	ASMLH141.8TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VF2C2R5	ASMLH142.8TL OPENV	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CJ3SC13	ASMLH143.5TL 0619Z	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000VF3NHR3	ASMLH143.7TL OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013286792	ASMLH144.3TL OPENB	EUR	2,7800	2,8100	2,7750	1390,0000	1	2,8100	500				
Certificate	DE000VF2C4H2	ASMLH144.8TL OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013287923	ASMLH145.5BL OPENB	EUR	1,8300	1,8700	1,8200	23760,0000	2	1,8700	13000				
Certificate	NL0013232903	ASMLH145.6TL OPENH	EUR	2,5900	2,7500	2,5900	3513,0000	2	2,7500	1300				
Certificate	DE000VF3NHT9	ASMLH145.7TL OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VF2C4J8	ASMLH146.8TL OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013288285	ASMLH147.3TL OPENB	EUR	2,4600	2,5500	2,4600	102685,0000	8	2,5300	41000				
Certificate	DE000VF3NHU7	ASMLH147.7TL OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CJ3R2J6	ASMLH147.8TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VF2C5M9	ASMLH148.8TL OPENV	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VF2C571	ASMLH149.5TL OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013288293	ASMLH150.3TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013290307	ASMLH150.5BL OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VF2C5P2	ASMLH150.8TL OPENV	EUR	1,1700	1,1700	1,1050	23498,0000	5	1,1050	20600				
Certificate	DE000VF3NHV3	ASMLH151.7TL OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000VF2MAN1	ASMLH152.8TL OPENV	EUR	0,9200	0,9700	0,9200	563,2300	2	0,9700	611				
Certificate	NL0013290521	ASMLH153.2TL OPENB	EUR	1,9100	1,9900	1,8800	48801,0000	7	1,9800	25100				
Certificate	DE000CJ3SQZ5	ASMLH153.5TL 0619Z	EUR	0,9200	0,9250	0,9200	276,0000	1	0,9250	300				
Certificate	DE000VF3NHX1	ASMLH153.7TL OPENV	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ3SBE2	ASMLH153.7TL OPENZ	EUR	0,9100	0,9200	0,9100	9,1000	1	0,9200	10				
Certificate	DE000VF2XCX3	ASMLH154.8TL OPENV	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013291412	ASMLH155.4BL OPENB	EUR											
Certificate	NL0013365802	ASMLH155.5BL OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VF3Q629	ASMLH155.7TL OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF3NHV9	ASMLH155.7TL OPENV	EUR											
Certificate	NL0013290950	ASMLH156.2TL OPENB	EUR											
Certificate	NL0013365703	ASMLH156.2TL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013364441	ASMLH157.9BL OPENB	EUR											
Certificate	NL0013364219	ASMLH159.2TL OPENB	EUR											
Certificate	DE000VF3A4J9	ASMLH159.7TL OPENV	EUR											
Certificate	DE000VF3NKA3	ASMLH159.9TS OPENV	EUR											
Certificate	DE000VF3NKC9	ASMLH161.9TS OPENV	EUR											
Certificate	DE000VF3NHN2	ASMLH162.2TS OPENV	EUR											
Certificate	NL0013364961	ASMLH163.1TS OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013291107	ASMLH163.5TS OPENB	EUR											
Certificate	DE000VF3NHJ0	ASMLH163.9TS OPENV	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000VF3NHP7	ASMLH164.2TS OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012796916	ASMLH164.5BCC0919Z	EUR	161,8500	161,8500	161,8500			161,8500					
Certificate	NL0012995542	ASMLH166.5BS OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000VAD6D9F1	ASMLH167.8TS OPENV	EUR	0,5200	0,5200	0,4600	600,0000	2	0,4600	1200				
Certificate	NL0012995799	ASMLH168.1TS OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000VAD6D9M7	ASMLH168.1TS OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VAD6D6H3	ASMLH169.8TS OPENV	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VAD6D6L5	ASMLH170.1TS OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012995559	ASMLH171.4BS OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VAD6D6J9	ASMLH171.8TS OPENV	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VAD6D6M3	ASMLH172.1TS OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CV88BZ6	ASMLH172.5TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					

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	NL0013291891	ASMLH173.4TS OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VAGDGK7	ASMLH173.8TS OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000VAGDGN1	ASMLH174.1TS OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VAGD6C4	ASMLH175.8TS OPENV	EUR	1,2600	1,2600	1,1900	75,6000	1		60				
Certificate	DE000VAGD6E0	ASMLH176.1TS OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012990451	ASMLH176.3BS OPENB	EUR	1,6700	1,6700	1,6000	5010,0000	1		3000				
Certificate	LU1817129023	ASMLH177.7TPIOPENS	EUR	1,4600	1,4600	1,3700			1,3700					
Certificate	DE000VAGD6D2	ASMLH177.8TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VAGD6F7	ASMLH178.1TS OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000VASRGV8	ASMLH180.3TS OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CJ3SEY4	ASMLH181.5TS 0619Z	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000VASRGX4	ASMLH182.3TS OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CJ3R2K4	ASMLH182.6TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012936827	ASMLH182.9TS OPENH	EUR	3,6500	3,6500	3,6200			3,6200					
Certificate	DE000VASRCW5	ASMLH184.1TS OPENV	EUR	2,0200	2,0200	1,9800	1010,0000	1		500				
Certificate	DE000VASRB61	ASMLH184.3TS OPENV	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VASRB53	ASMLH186.1TS OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VASENU4	ASMLH186.3TS OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000VASENR0	ASMLH188.1TS OPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VAY564	ASMLH188.4TS OPENV	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012368047	ASMLH190.3TS OPENH	EUR	4,4400	4,4400	4,4200			4,4200					
Certificate	DE000V3ECT4	ASMLH190.6TS OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	LU1757083248	ASMLH191.5TPIOPENS	EUR	2,6700	2,6700	2,5900			2,5900					
Certificate	DE000CV4ZMF3	ASMLH192.4TS OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	LU1784829803	ASMLH193.6TS OPENS	EUR											
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	LU1790503400	ASMLH195.1TPIOPENS	EUR	3,1000	3,1000	3,0100			3,0100					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012970008	ASMLH195.8BS OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012851463	ASMLH195.8TS OPENH	EUR	5,0500	5,0500	5,0200			5,0200					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012971923	ASMLH197.2TS OPENB	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0012593867	ASMLH198.7TS OPENH	EUR	5,3500	5,3500	5,3300			5,3300					
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CJ3SC21	ASMLH201.5TS 0619Z	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VA2T588	ASMLH202.9TS OPENV	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012987242	ASMLH207.5BOCD619B	EUR	158,9000	158,9000	158,9000			158,9000					
Certificate	NL0012935597	ASMLH207.5TS OPENH	EUR	6,3000	6,3000	6,2800			6,2800					
Certificate	DE000VA2T7V8	ASMLH208.7TS OPENV	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	LU1784829712	ASMLH211.2TS OPENS	EUR											
Certificate	DE000CV87Y25	ASMLH212.3TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000VA3EAB6	ASMLH212.6TS OPENV	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VA3EAC4	ASMLH214.6TS OPENV	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012521967	ASMLH215.6TS OPENH	EUR	7,1900	7,1900	7,1600			7,1600					
Certificate	DE000VA3EAD2	ASMLH216.6TS OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VA4YPC8	ASMLH218.4TS OPENV	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000VA4YRQ4	ASMLH220.4TS OPENV	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012529135	ASMLH230.6TS OPENH	EUR	8,8000	8,8000	8,7800			8,7800					
Certificate	NL0012555486	ASMLH247.1TS OPENH	EUR	10,5800	10,5800	10,5500			10,5500					
Certificate	NL0012583447	ASMLH247.1TS OPENH	EUR	10,5900	10,5900	10,5600			10,5600					
Certificate	NL0012593859	ASMLH262.1TS OPENH	EUR	12,2100	12,2100	12,1800			12,1800					
Certificate	NL0012919997	ASMLH280.2TS OPENH	EUR	14,1600	14,1600	14,1300			14,1300					
Certificate	NL0011539242	ASMLH63.58BL OPENB	EUR	99,8800	99,8800	99,8800			99,8800					
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	95,0100	95,0100	95,0100			95,0100					
Certificate	NL0011433305	ASMLH70.15BL OPENB	EUR	93,3200	93,3200	93,3200			93,3200					
Certificate	NL0011650767	ASMLH76.68BL OPENB	EUR	86,7900	86,7900	86,7900			86,7900					
Certificate	DE000CJ3Q3N7	ASMLH86.85TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0011907357	ASMLH89.54BL OPENB	EUR	73,9900	73,9900	73,9900			73,9900					
Certificate	DE000CJ3QFY5	ASMLH95.69TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CD649D2	ASRNL 19.7TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0012115935	ASRNL 22.1TL OPENB	EUR	17,6750	17,6750	17,6750			17,6750					
Certificate	NL0012275952	ASRNL 28.2TL OPENB	EUR	11,9950	11,9950	11,9950			11,9950					
Certificate	DE000CE6EMU3	ASRNL 31.8TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0011900410	ASRNL 9.71TL OPENB	EUR	29,2150	29,2150	29,2150			29,2150					
Certificate	NL0011910211	ASRNL13.88TL OPENB	EUR	25,3250	25,3250	25,3250			25,3250					
Certificate	NL0012104954	ASRNL19.01TL OPENB	EUR	20,5550	20,5550	20,5550			20,5550					
Certificate	NL0012105332	ASRNL20.05TL OPENB	EUR	19,5850	19,5850	19,5850			19,5850					
Certificate	DE000CE6BDK9	ASRNL22.86TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0012261762	ASRNL23.12TL OPENB	EUR	16,7350	16,7350	16,7350			16,7350					
Certificate	NL0012271084	ASRNL26.18TL OPENB	EUR	13,8750	13,8750	13,8750			13,8750					
Certificate	DE000CE6DJ78	ASRNL26.54TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0012275945	ASRNL27.17TL OPENB	EUR	12,9550	12,9550	12,9550			12,9550					
Certificate	DE000CE6DV23	ASRNL29.17TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0012279988	ASRNL29.21TL OPENB	EUR	11,0550	11,0550	11,0550			11,0550					
Certificate	NL0012779771	ASRNL32.21TL OPENB	EUR	8,2550	8,2550	8,2550			8,2550					
Certificate	DE000CV89MC1	ASRNL33.06TL OPENZ	EUR											
Certificate	NL0013162118	ASRNL33.19TL OPENB	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	NL0013278500	ASRNL34.17TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	DE000CJ3R599	ASRNL34.35TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0013284110	ASRNL34.66TL OPENB	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013282544	ASRNL35.18TL OPENB	EUR	1,0400	1,0950	1,0350	4160,0000	1	1,0950	4000				
Certificate	NL0013289093	ASRNL36.16TL OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CJ3SUT0	ASRNL36.85TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013296023	ASRNL37.16TL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013281892	ASRNL39.03TS OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013284284	ASRNL41.04TS OPENB	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CV8AS80	ASRNL42.14TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CJ3NVF8	ASRNL47.97TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000CV4YXW8	ASTRA36.92TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CV4YZ87	ASTRA41.97TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000CV88B88	ASTRA46.99TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CJ3SH91	ASTRA53.98TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0006518383	ASX 1820TL OPENB	EUR	28,2800	28,2800	28,2800			28,2800					
Certificate	NL0009173632	ASX 3200TL OPENB	EUR	20,0300	20,0300	20,0300			20,0300					
Certificate	DE000CJ3PN28	ATCO 126.9TL OPENZ	EUR											
Certificate	DE000CV501K8	ATCO 167.1TL OPENZ	EUR											
Certificate	DE000CE6FKH1	ATCO 197.2TL OPENZ	EUR											
Certificate	DE000CJ3R124	ATCO 217.1TL OPENZ	EUR											
Certificate	DE000CE6FNJ1	ATCO 226.1TL OPENZ	EUR											
Certificate	DE000CJ3SQ66	ATCO 241.9TL OPENZ	EUR											
Certificate	DE000CJ3NVG6	ATLMI12.78TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CV8AZE2	ATLMI14.73TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CV8AY74	ATLMI16.81TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CJ3R4T1	ATLMI19.27TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CJ3PHP1	ATOS 50.92TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000CJ3PHQ9	ATOS 60.91TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CJ3R7K3	ATOS 70.85TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CV8ARH2	AUROR 4.57TL OPENZ	EUR	4,4800	5,1400	4,4800	4480,0000	1	5,1400	1000				
Certificate	DE000CV8AXX7	AUROR 5.12TL OPENZ	EUR	4,8100	4,8100	4,8100	481,0000	1	4,8100	100				
Certificate	DE000CV8A856	AUROR 5.43TL OPENZ	EUR											
Certificate	DE000CJ3QTZ3	AUROR 5.64TL OPENZ	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CV8AZ24	AUROR 6.22TL OPENZ	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CV8A3E4	AUROR 6.52TL OPENZ	EUR											
Certificate	DE000CJ3RHA9	AUROR 6.74TL OPENZ	EUR											
Certificate	DE000CJ3RS40	AUROR 6.84TL OPENZ	EUR	3,8200	3,8200	3,7600	1528,0000	1	3,7600	400				
Certificate	DE000CJ3RT49	AUROR 7.65TL OPENZ	EUR	3,0500	3,2700	3,0500	457,5000	1	3,2700	150				
Certificate	DE000CJ3RUP0	AUROR 7.65TL OPENZ	EUR	3,2000	3,2700	3,2000	320,0000	1	3,2700	100				
Certificate	DE000CJ3R147	AUROR 8.43TL OPENZ	EUR	2,4000	3,0300	2,4000	972,0000	3	2,7900	370				
Certificate	DE000CJ3SS80	AUROR 9.34TL OPENZ	EUR	2,1400	2,2400	2,1400	535,0000	1	2,2400	250				
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0013083041	AXA 23.1TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0012564942	AXA 25.3TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0010382347	AXA 8.67TL OPENB	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	NL0011226287	AXA 10.43TL OPENH	EUR	1,2700	1,2900	1,2700			1,2900					
Certificate	DE000CD61PTS	AXA 13.39TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					

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	NL0012056261	AXA 14.16TL OPENH	EUR	0,9300	0,9500	0,9300			0,9500					
Certificate	DE000CR1K682	AXA 14.94TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0011916010	AXA 15.58TL OPENB	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000CR4H047	AXA 15.94TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013273113	AXA 16.58TL OPENB	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0011978853	AXA 16.74TL OPENH	EUR	0,7000	0,7200	0,7000			0,7200					
Certificate	DE000CD62TK4	AXA 17.42TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013273121	AXA 17.59TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0013218696	AXA 18.44TL OPENH	EUR	0,5400	0,5600	0,5400			0,5600					
Certificate	NL0013280852	AXA 18.57TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013295272	AXA 19.57TL OPENB	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0013236557	AXA 19.75TL OPENH	EUR	0,4200	0,4500	0,4200			0,4500					
Certificate	DE000CJ3SQD2	AXA 19.91TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013297286	AXA 20.57TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013241599	AXA 21.23TL OPENH	EUR	0,2900	0,3100	0,2900			0,3100					
Certificate	NL0012772156	AXA 23.97TS OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0012580633	AXA 24.57TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013363195	AXA 25.97TS OPENB	EUR	6,5000	6,5100	6,5000	877,5000	1	6,5100	135				
Certificate	NL0012615512	AXA 26.52TS OPENH	EUR	0,7300	0,7300	0,7200			0,7200					
Certificate	NL0012584429	AXA 26.54TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012431001	AXA 26.79TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012366801	AXA 26.86TS OPENH	EUR	0,7700	0,7700	0,7600			0,7600					
Certificate	NL0012244917	AXA 27.66TS OPENH	EUR	0,8600	0,8600	0,8500			0,8500					
Certificate	NL0012311716	AXA 27.75TS OPENH	EUR	0,8700	0,8700	0,8600			0,8600					
Certificate	NL0012054423	AXA 28.14TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012586374	AXA 29.99TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012555536	AXA 32.07TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CJ3Q2L3	AXELS34.09TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CV8AWB5	AXELS41.12TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	102,1000	102,1000	102,1000			102,1000					
Certificate	XS1815281685	BA99B STN0623B	EUR	78,7000	80,5000	78,7000			80,5000					
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CP06V24	BABAK 120TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CP236G7	BABAK 120TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CY522C5	BABAK 125TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0012270466	BABAK 127TL OPENB	EUR	58,6200	58,6200	58,6200			58,6200					
Certificate	DE000CP24KJ9	BABAK 130TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CP24AD3	BABAK 130TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CP24D81	BABAK 135TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CP24KK7	BABAK 140TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000VF1RPS9	BABAK 140TL OPENV	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000CP24KL5	BABAK 145TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP24HQ0	BABAK 145TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VF1RQY5	BABAK 145TL OPENV	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000CP24SA1	BABAK 150TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP680T9	BABAK 155TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CP683C9	BABAK 155TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP683D7	BABAK 160TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP680U7	BABAK 160TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013242803	BABAK 160TL OPENH	EUR	2,5400	2,6400	2,5400			2,6400					
Certificate	DE000CP68578	BABAK 165TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP684G8	BABAK 165TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013243769	BABAK 165TL OPENH	EUR	2,1300	2,2300	2,1300			2,2300					
Certificate	DE000CP68701	BABAK 170TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP68685	BABAK 170TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013242795	BABAK 170TL OPENH	EUR	1,7000	1,8000	1,7000			1,8000					
Certificate	NL0013242787	BABAK 175TL OPENH	EUR											
Certificate	NL0013242779	BABAK 180TL OPENH	EUR											
Certificate	DE000CP68927	BABAK 185TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP688Q8	BABAK 185TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013297732	BABAK 1898TS OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP06L00	BABAK 190TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP06LGO	BABAK 190TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP684H6	BABAK 195TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CP68586	BABAK 195TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013243751	BABAK 195TS OPENH	EUR	2,2500	2,2500	2,0800			2,0800					
Certificate	DE000CQ5BW78	BABAK 200TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CQ5BLU9	BABAK 200TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CQ5BQA0	BABAK 210TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013242761	BABAK 210TS OPENH	EUR	3,6500	3,6500	3,4700			3,4700					



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	DE000CY51W00	BABAK 220TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013242753	BABAK 220TS OPENH	EUR	4,5800	4,5800	4,4000			4,4000					
Certificate	NL0013242746	BABAK 230TS OPENH	EUR	5,5100	5,5100	5,3400			5,3400					
Certificate	NL0013242738	BABAK 240TS OPENH	EUR	6,4500	6,4500	6,2700			6,2700					
Certificate	NL0013242720	BABAK 270TS OPENH	EUR	9,2500	9,2500	9,0600			9,0600					
Certificate	DE000VF1HQ69	BABAK 130.TL OPENV	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0013225360	BABAK 135.TL OPENH	EUR											
Certificate	DE000VF1RK77	BABAK 135.TL OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0013230089	BABAK 146.TL OPENH	EUR	0,3700	0,3800	0,3700			0,3800					
Certificate	NL0013365372	BABAK 184.BS OPENB	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0013240971	BABAK 190.TS OPENH	EUR	1,7800	1,7800	1,6100			1,6100					
Certificate	NL0013362726	BABAK 194.BS OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013363088	BABAK 199.BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0011428529	BABAK 40.3TL OPENB	EUR	128,5800	128,5800	128,5800			128,5800					
Certificate	NL0011426457	BABAK 51.5TL OPENB	EUR	119,5800	119,5800	119,5800			119,5800					
Certificate	NL0010872875	BABAK 62.4TL OPENB	EUR	110,7700	110,7700	110,7700			110,7700					
Certificate	NL0011656715	BABAK 73.6TL OPENB	EUR	101,7400	101,7400	101,7400			101,7400					
Certificate	NL0011795463	BABAK 79.1TL OPENB	EUR	97,2800	97,2800	97,2800			97,2800					
Certificate	NL0012104244	BABAK 95.2TL OPENB	EUR	84,3000	84,3000	84,3000			84,3000					
Certificate	NL0012106504	BABAK100.6TL OPENB	EUR	79,9600	79,9600	79,9600			79,9600					
Certificate	NL0012106660	BABAK104.3BL OPENB	EUR	70,1600	70,1600	70,1600			70,1600					
Certificate	DE000CD64F76	BABAK108.3TL OPENZ	EUR	6,5300	6,5500	6,5300	130,6000	1	6,5500	20				
Certificate	NL0012118905	BABAK108.6TL OPENB	EUR	73,4600	73,4600	73,4600			73,4600					
Certificate	DE000VN92P20	BABAK109.7TL OPENV	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	NL0012107643	BABAK109.8BL OPENB	EUR	65,2900	65,2900	65,2900			65,2900					
Certificate	NL0012120521	BABAK111.2TL OPENB	EUR	71,3700	71,3700	71,3700			71,3700					
Certificate	DE000VN92ME2	BABAK111.3TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	DE000VN92P15	BABAK112.2TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	NL0012257778	BABAK113.9TL OPENB	EUR	69,2200	69,2200	69,2200			69,2200					
Certificate	NL0012121032	BABAK115.2BL OPENB	EUR	60,4700	60,4700	60,4700			60,4700					
Certificate	DE000VA8F0J8	BABAK115.9TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	DE000VA8F3D5	BABAK116.3TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000VA7TFN9	BABAK118.7TL OPENV	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0012260533	BABAK120.7BL OPENB	EUR	55,6400	55,6400	55,6400			55,6400					
Certificate	DE000VA7TEX1	BABAK120.9TL OPENV	EUR	5,7000	5,7650	5,6800	1140,0000	1	5,7650	200				
Certificate	DE000VA7TFQ2	BABAK121.2TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	NL0012268205	BABAK121.9TL OPENB	EUR	62,8000	62,8000	62,8000			62,8000					
Certificate	NL0012261879	BABAK123.4BL OPENB	EUR	53,2300	53,2300	53,2300			53,2300					
Certificate	DE000VN9HG18	BABAK124.6TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000CE6DLY9	BABAK124.7TL OPENZ	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	NL0012267306	BABAK126.1BL OPENB	EUR	50,8200	50,8200	50,8200			50,8200					
Certificate	DE000VA7TC58	BABAK126.2TL OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VN99FG2	BABAK126.7TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0013275043	BABAK131.1TL OPENB	EUR											
Certificate	NL0013274657	BABAK131.2BL OPENB	EUR	2,3000	2,3400	2,3000	11500,0000	1	2,3400	5000				
Certificate	DE000VF1HVD0	BABAK131.7TL OPENV	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	NL0013278419	BABAK131.8TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VN99SQ4	BABAK132.4TL OPENV	EUR											
Certificate	NL0013277791	BABAK136.2BL OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VF1HVE8	BABAK136.7TL OPENV	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0013279268	BABAK136.8TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000VF1RKH3	BABAK137.5TL OPENV	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	DE000CJ3RRC4	BABAK139.7TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013279672	BABAK141.2BL OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013280829	BABAK141.7TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000VF1RNE4	BABAK141.7TL OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000VF1RPT7	BABAK142.5TL OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013280514	BABAK146.2BL OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013283369	BABAK146.7TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VF16E71	BABAK146.7TL OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000VF16GX5	BABAK147.6TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000VF16HP9	BABAK150.1TL OPENV	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0013283112	BABAK151.3BL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013288228	BABAK151.6TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VF2C308	BABAK151.7TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VF2LSQ9	BABAK152.8TL OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000CJ3RS68	BABAK154.6TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000VF2LSR7	BABAK155.3TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013289325	BABAK156.3BL OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013289085	BABAK156.5TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VF2L7C5	BABAK156.7TL OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000VF2L8P5	BABAK160.3TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250					

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	NL0013289333	BABAK161.3BL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013289481	BABAK161.5TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VF2L7D3	BABAK161.7TL OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VF2L8R1	BABAK162.8TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VF2XS1	BABAK165.7TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0013297054	BABAK166.3BL OPENB	EUR	0,7400	0,7900	0,7400	740,0000	1		1000				
Certificate	NL0013297237	BABAK166.5TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000VF2XS6	BABAK166.7TL OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VF3AX24	BABAK168.3TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3SRL3	BABAK169.6TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VF3AX32	BABAK170.8TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013297617	BABAK171.2BL OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013297963	BABAK171.5TL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000VF3AXM8	BABAK171.7TL OPENV	EUR											
Certificate	DE000VF3Q6V1	BABAK171.9TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VF3AX40	BABAK173.3TL OPENV	EUR											
Certificate	DE000VF3AX57	BABAK175.8TL OPENV	EUR											
Certificate	NL0013159395	BABAK175.9TS OPENB	EUR											
Certificate	NL0013362650	BABAK176.2BL OPENB	EUR											
Certificate	NL0013363138	BABAK176.5TL OPENB	EUR											
Certificate	DE000VF3AYD5	BABAK176.7TL OPENV	EUR											
Certificate	DE000VF3NKM8	BABAK178.2TS OPENV	EUR											
Certificate	DE000VF3A2Y2	BABAK178.3TL OPENV	EUR											
Certificate	DE000VF3NKP1	BABAK180.7TS OPENV	EUR											
Certificate	DE000VF3NJY5	BABAK180.7TS OPENV	EUR											
Certificate	DE000VF3A4F7	BABAK180.8TL OPENV	EUR											
Certificate	NL0013364425	BABAK181.1BL OPENB	EUR											
Certificate	DE000VF3A3Z7	BABAK181.8TL OPENV	EUR											
Certificate	DE000VF3NK55	BABAK183.2TS OPENV	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000VF3NHG6	BABAK185.7TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000VF3NKU1	BABAK185.7TS OPENV	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013365174	BABAK185.9TS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000VF3A1B2	BABAK188.2TS OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000VA4YXY6	BABAK190.5TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000VA4YXX8	BABAK190.5TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VA4YXK5	BABAK195.5TS OPENV	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000VA4YXL3	BABAK195.5TS OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013161169	BABAK195.9TS OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013235468	BABAK199.9TS OPENH	EUR	0,2700	0,2700	0,2500			0,2500					
Certificate	DE000VA3TJW1	BABAK200.5TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000VA3TJ06	BABAK200.5TS OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000VA3TJX9	BABAK205.5TS OPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000VA3TJ14	BABAK205.5TS OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0013297385	BABAK205.9TS OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VA3PWH3	BABAK210.5TS OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000VF3A2V8	BABAK210.7TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VF3A2X4	BABAK213.2TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000VA3PWJ9	BABAK215.5TS OPENV	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000VF3A4D2	BABAK215.7TS OPENV	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0013363658	BABAK215.9TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CR9RM19	BABAK67.77TL OPENZ	EUR	10,1550	10,1550	10,1550			10,1550					
Certificate	NL0011650213	BABAK70.63BL OPENB	EUR	99,9100	99,9100	99,9100			99,9100					
Certificate	DE000CN6K3P7	BABAK78.61TL OPENZ	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	NL0011910880	BABAK90.43BL OPENB	EUR	82,4000	82,4000	82,4000			82,4000					
Certificate	NL0011916812	BABAK93.23BL OPENB	EUR	79,9200	79,9200	79,9200			79,9200					
Certificate	DE000CD62MG7	BABAK95.94TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	XS1354969286	BABFK STN0424K	EUR											
Certificate	DE000CJ3QS41	BABI 3.641TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CV502M2	BABI 4.447TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3QJZ4	BAES 3.357TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CR9QHP6	BAES 3.906TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CN6F3J7	BAES 4.361TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000CP23ZP6	BAIDU 120TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000C058ZS3	BAIDU 140TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP235Q8	BAIDU 140TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP689K9	BAIDU 160TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP688A2	BAIDU 160TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP23VE9	BAIDU 180TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP23ZQ4	BAIDU 180TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP23ZY9	BAIDU 200TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CP23SR6	BAIDU 200TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013149685	BAIDU 202TS OPENB	EUR	4,8350	4,8350	4,8350			4,8350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP07AW8	BAIDU 220TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CP06UE6	BAIDU 220TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CQ58VH5	BAIDU 240TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CQ58TN7	BAIDU 240TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CP06123	BAIDU 260TS OPENC	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0013274681	BAIDU 139.BL OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0013169972	BAIDU 146.BL OPENB	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0013364755	BAIDU 161.BL OPENB	EUR	0,7100	1,0000	0,7100	3600,0000	3	0,9850	4500				
Certificate	NL0013166705	BAIDU 183.BS OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013275050	BAIDU128.6TL OPENB	EUR	4,4900	4,6550	4,4450	538,8000	1	4,6550	120				
Certificate	NL0011900717	BAIDU138.8TL OPENB	EUR											
Certificate	NL0011539853	BAIDU149.9TL OPENB	EUR	2,9500	2,9500	2,9450	1003,0000	1	2,9450	340				
Certificate	NL0012032155	BAIDU153.3BL OPENB	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0013297765	BAIDU174.3BS OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0013169022	BAIDU181.9TS OPENB	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0013163223	BAIDU192.2BS OPENB	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0012795884	BAM LEVOPENZ	EUR	58,4500	58,4500	58,4500			58,4500					
Certificate	NL0012795926	BAM SHROPEZ	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	NL0010009213	BAM 1TL OPENB	EUR	2,9700	2,9950	2,9700	2970,0000	1	2,9950	1000				
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013111289	BAM 3.5BOC0919Z	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0013111578	BAM 3.6BOC0919Z	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0012795272	BAM 4.8ON0319Z	EUR											
Certificate	NL0013167851	BAM 1.51TL OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013017072	BAM 1.78TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CJ3QF22	BAM 1.88TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0010899019	BAM 2.03TL OPENB	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0011041744	BAM 2.21TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CV4Y88	BAM 2.23TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0011900022	BAM 2.26BL OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0010923975	BAM 2.31TL OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0013279417	BAM 2.56TL OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CJ3RPE4	BAM 2.57TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CJ3RTT4	BAM 2.58TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013285505	BAM 2.82TL OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013232325	BAM 2.82TL OPENH	EUR	1,3200	1,4500	1,3200			1,4500					
Certificate	DE000CJ3SNE7	BAM 2.99TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013295884	BAM 3.06TL OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013110794	BAM 3.18BOC0919Z	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012796999	BAM 3.29BOC0619Z	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013297351	BAM 3.31TL OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013240989	BAM 3.35TL OPENH	EUR	0,8600	0,9900	0,8600			0,9900					
Certificate	NL0013111107	BAM 3.36BOC0919Z	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013110265	BAM 3.43BOC0919Z	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CU185F8	BAM 3.44TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013111115	BAM 3.54BOC1219Z	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013364250	BAM 3.56TL OPENB	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013110273	BAM 3.57BOC1219Z	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013365810	BAM 3.67BL OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013111297	BAM 3.71BOC1219Z	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CU1BTZ4	BAM 3.71TL OPENZ	EUR											
Certificate	DE000CV883N4	BAM 3.71TL OPENZ	EUR											
Certificate	NL0013243207	BAM 3.73TL OPENH	EUR											
Certificate	NL0013111586	BAM 3.76BOC1219Z	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013244379	BAM 3.82TS OPENH	EUR											
Certificate	NL0013244619	BAM 3.82TS OPENH	EUR											
Certificate	NL0012914683	BAM 3.83TS OPENH	EUR											
Certificate	NL0012969760	BAM 4.01TS OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0012915425	BAM 4.03TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012608509	BAM 4.19TS OPENH	EUR	1,1900	1,1900	1,1800			1,1800					
Certificate	NL0013364326	BAM 4.26TS OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012546717	BAM 4.26TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012608491	BAM 4.49TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012546709	BAM 4.65TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0012438204	BAM 4.84TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012438196	BAM 5.23TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012240501	BAM 5.51TS OPENH	EUR	2,7400	2,7400	2,7300			2,7300					
Certificate	DE000CJ3QTK5	BAM 1.641TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CR1HSL8	BAM 1.901TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CJ3QY76	BAM 2.035TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013164015	BAM 2.058BL OPENB	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000CJ3PAF7	BAM 2.135TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					

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	NL0013163066	BAM 2.159BL OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000CJ3QRY0	BAM 2.278TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013165780	BAM 2.361BL OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3RFL0	BAM 2.375TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013277189	BAM 2.462BL OPENB	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000CJ3RGT1	BAM 2.471TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013278989	BAM 2.563BL OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013280571	BAM 2.664BL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CJ3RST6	BAM 2.671TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013283799	BAM 2.764BL OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CJ3RXJ7	BAM 2.819TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013288012	BAM 2.864BL OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013289374	BAM 2.965BL OPENB	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CJ3SGL6	BAM 2.969TL OPENZ	EUR	0,8500	0,8600	0,8500	850,0000	1	0,8600	1000				
Certificate	NL0013296155	BAM 3.066BL OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CJ3SNA5	BAM 3.118TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013296692	BAM 3.166BL OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013297088	BAM 3.265BL OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CJ3SNY5	BAM 3.268TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013362676	BAM 3.366BL OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3SS31	BAM 3.416TL OPENZ	EUR	0,3700	0,4200	0,3700	1584,5900	5	0,4200	4207				
Certificate	NL0013363997	BAM 3.467BL OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CU1BSQ5	BAM 3.562TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013364003	BAM 3.567BL OPENB	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013365034	BAM 3.666BL OPENB	EUR											
Certificate	NL0013296007	BAM 3.945BS OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CV89DU2	BAM 3.977TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013296775	BAM 4.194BS OPENB	EUR	0,5100	0,5100	0,5050	204,0000	1	0,5050	400				
Certificate	DE000CJ3SQL5	BAM 4.281TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013364524	BAM 4.444BS OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CU1BTK6	BAM 4.637TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CJ3SD46	BAR 112.TL OPENZ	EUR											
Certificate	DE000CJ3SGE1	BAR 122.TL OPENZ	EUR											
Certificate	DE000CJ3R6M1	BAR 103.1TL OPENZ	EUR											
Certificate	NL0013291420	BAR 104.5BL OPENB	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0013292089	BAR 109.5BL OPENB	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013292659	BAR 114.5BL OPENB	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0013292667	BAR 119.5BL OPENB	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0013293327	BAR 124.5BL OPENB	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0013363872	BAR 129.5BL OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013292725	BAR 143.3BS OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013295785	BAR 153.3BS OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CJ3QJ7	BAR 59.88TL OPENZ	EUR											
Certificate	DE000CE6CQG7	BAR 67.01TL OPENZ	EUR											
Certificate	DE000CE6CQF9	BAR 74.79TL OPENZ	EUR											
Certificate	DE000CE6EMB3	BAR 81.33TL OPENZ	EUR											
Certificate	NL0013016397	BAR 84.38BL OPENB	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000CV4Z4N8	BAR 88.93TL OPENZ	EUR											
Certificate	NL0013008642	BAR 89.43BL OPENB	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0013013279	BAR 94.49BL OPENB	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	DE000CJ3RCX2	BAR 96.01TL OPENZ	EUR											
Certificate	NL0013277148	BAR 99.49BL OPENB	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CN6EWL0	BARIK 7.11TL OPENZ	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	DE000CN6GT09	BARIK 8.44TL OPENZ	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000CV8BE77	BARIK 9.53TL OPENZ	EUR	3,8500	3,9050	3,8500	57,7500	1	3,9050	15				
Certificate	DE000CJ3NTZ0	BARIK11.05TL OPENZ	EUR	2,6200	2,6550	2,6200	131,0000	1	2,6550	50				
Certificate	DE000CR9S837	BARN 1068TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CD61W52	BARN 1197TL OPENZ	EUR	5,2000	5,2000	5,1900	88,4000	1	5,1900	17				
Certificate	DE000CE6F8D8	BARN 1425TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CR6YPL8	BARN 964.5TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0010133468	BASF 48TL OPENB	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013133028	BASF 71TS OPENH	EUR	0,9600	0,9600	0,9300			0,9300					
Certificate	NL0012933196	BASF 83TS OPENH	EUR	2,2500	2,2500	2,2200			2,2200					
Certificate	NL0009169655	BASF 8.6TL OPENB	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0009179464	BASF 16.7TL OPENB	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	NL0009262054	BASF 21.4TL OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0010130555	BASF 44.3TL OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0011052535	BASF 47.6TL OPENH	EUR	2,2300	2,3000	2,2300			2,3000					
Certificate	NL0013011695	BASF 53.1TL OPENB	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0013016405	BASF 53.7BL OPENB	EUR	1,4350	1,4350	1,4350			1,4350					

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	DE000CR1K455	BASF 54.7TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0011720685	BASF 54.8TL OPENH	EUR	1,5600	1,6200	1,5600			1,6200					
Certificate	NL0013278518	BASF 58.2TL OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013236565	BASF 62.1TL OPENH	EUR	0,8800	0,9400	0,8800			0,9400					
Certificate	NL0013295280	BASF 63.2TL OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013234982	BASF 66.2TS OPENH	EUR											
Certificate	NL0013010002	BASF 73.4TS OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0012906978	BASF 77.9TS OPENH	EUR	1,7000	1,7000	1,6800			1,6800					
Certificate	NL0013005549	BASF 78.4TS OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0012935621	BASF 80.9TS OPENH	EUR	2,0200	2,0200	1,9900			1,9900					
Certificate	NL0012919609	BASF 84.9TS OPENH	EUR	2,4500	2,4500	2,4200			2,4200					
Certificate	NL0012916969	BASF 86.8TS OPENH	EUR	2,6600	2,6600	2,6300			2,6300					
Certificate	NL0012864532	BASF 88.7TS OPENH	EUR	2,8700	2,8700	2,8400			2,8400					
Certificate	NL0012862312	BASF 90.7TS OPENH	EUR	3,0700	3,0700	3,0400			3,0400					
Certificate	NL0012846992	BASF 92.5TS OPENH	EUR	3,2700	3,2700	3,2400			3,2400					
Certificate	NL0012558225	BASF 93.2TS OPENH	EUR	3,3500	3,3500	3,3200			3,3200					
Certificate	NL0012846984	BASF 98.4TS OPENH	EUR	3,9000	3,9000	3,8800			3,8800					
Certificate	NL0011052469	BASF 99.8TS OPENH	EUR	4,0500	4,0500	4,0200			4,0200					
Certificate	NL0012208326	BASF 109.3TS OPENH	EUR	5,0800	5,0800	5,0500			5,0500					
Certificate	DE000CJ3QY27	BASF 39.21TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013164809	BASF 45.65BL OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CN6H848	BASF 49.26TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013163025	BASF 49.67BL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0013167091	BASF 57.72BL OPENB	EUR	0,9500	1,0250	0,9450	475,0000	1	1,0250	500				
Certificate	DE000CJ3RR17	BASF 60.67TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013280530	BASF 61.73BL OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013363880	BASF 65.73BL OPENB	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL0013006976	BASF 74.73BS OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012998504	BASF 82.61BS OPENB	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0009706761	BASF 63.22TN0524V	EUR	105,9000	105,9000	105,9000			105,9000					
Certificate	NL0000290328	BASKT PI OPENN	EUR	15,9600	15,9600	15,9200			15,9200					
Certificate	XS1193698435	BASKT STN0825K	EUR											
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CJ3SIA3	BATS 26.4TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CJ3Q438	BATS 16.84TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CJ3P9A2	BATS 19.87TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CJ3NNE8	BATS 23.41TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012911671	BAYER 104TS OPENH	EUR	4,5200	4,5200	4,4000			4,4000					
Certificate	NL0012911663	BAYER 106TS OPENH	EUR	4,7300	4,7300	4,6100			4,6100					
Certificate	NL0013129679	BAYER 24.4TL OPENH	EUR	4,4000	4,5500	4,4000			4,5500					
Certificate	NL0012911804	BAYER 30.4TL OPENH	EUR	3,8300	3,9900	3,8300			3,9900					
Certificate	NL0012911796	BAYER 36.5TL OPENH	EUR	3,2700	3,4200	3,2700			3,4200					
Certificate	NL0012911788	BAYER 42.5TL OPENH	EUR	2,7000	2,8600	2,7000			2,8600					
Certificate	NL0011713052	BAYER 49.5TL OPENH	EUR	2,0800	2,2400	2,0800			2,2400					
Certificate	NL0013274095	BAYER 52.1TL OPENB	EUR	1,9900	1,9900	1,9700	696,5000	1	1,9700	350				
Certificate	NL0013154545	BAYER 54.6TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0011413497	BAYER 55.9TL OPENH	EUR	1,4700	1,6300	1,4700			1,6300					
Certificate	NL0013018021	BAYER 57.2TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013225378	BAYER 59.4TL OPENH	EUR	1,1200	1,2900	1,1200	1032,0000	1	1,2800	800				
Certificate	NL0013278526	BAYER 60.2TL OPENB	EUR	1,1500	1,2200	1,1500	1150,0000	1	1,2200	1000				
Certificate	NL0013228018	BAYER 62.5TL OPENH	EUR	0,8300	0,9900	0,8300	220,0000	1	0,9900	250				
Certificate	NL0013280092	BAYER 63.2TL OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013239411	BAYER 65.5TL OPENH	EUR	0,5500	0,7100	0,5500			0,7100					
Certificate	NL0013363450	BAYER 66.4TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013241953	BAYER 69.4TL OPENH	EUR											
Certificate	NL0013243777	BAYER 70.5TS OPENH	EUR	0,9100	0,9100	0,7900			0,7900					
Certificate	NL0013015993	BAYER 73.8TS OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013218704	BAYER 74.8TS OPENH	EUR	1,3700	1,3700	1,2500			1,2500					
Certificate	NL0013015571	BAYER 77.6TS OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012901417	BAYER 79.2TS OPENH	EUR	1,8500	1,8500	1,7300			1,7300					
Certificate	NL0012995146	BAYER 81.6TS OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0012923601	BAYER 96.3TS OPENH	EUR	3,6900	3,6900	3,5700			3,5700					
Certificate	NL0012916977	BAYER 98.2TS OPENH	EUR	3,8900	3,8900	3,7700			3,7700					
Certificate	NL0012911697	BAYER100.1TS OPENH	EUR	4,0900	4,0900	3,9700			3,9700					
Certificate	NL0012911689	BAYER102.1TS OPENH	EUR	4,3100	4,3100	4,1900			4,1900					
Certificate	NL0012911655	BAYER129.6TS OPENH	EUR	7,2600	7,2600	7,1400			7,1400					
Certificate	NL0012911648	BAYER135.5TS OPENH	EUR	7,8900	7,8900	7,7700			7,7700					
Certificate	NL0012911630	BAYER141.4TS OPENH	EUR	8,5300	8,5300	8,4100			8,4100					
Certificate	NL0012911622	BAYER147.2TS OPENH	EUR	9,1600	9,1600	9,0400			9,0400					
Certificate	NL0012911614	BAYER153.1TS OPENH	EUR	9,7900	9,7900	9,6700			9,6700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1BWU9	BAYER41.03TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CU1BSJ0	BAYER50.03TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CU1BWG8	BAYER55.03TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CU1BSK8	BAYER60.03TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CU1BSL6	BAYER65.04TL OPENZ	EUR	0,2800	0,3800	0,2800	940,0000	2	0,3700	3000				
Certificate	DE000CU1BSM4	BAYER80.94TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CU1BSN2	BAYER89.93TS OPENZ	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0011406905	BBVA. 7.37TS OPENH	EUR	3,0000	3,0000	2,9700			2,9700					
Certificate	NL0011406897	BBVA. 7.55TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0011406889	BBVA. 7.74TS OPENH	EUR	3,4000	3,4000	3,3800			3,3800					
Certificate	NL0011406871	BBVA. 7.92TS OPENH	EUR	3,6000	3,6000	3,5800			3,5800					
Certificate	DE000CJ3QY35	BBVA. 3.076TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CV8AWD1	BBVA. 3.577TL OPENZ	EUR											
Certificate	DE000CV89BS0	BBVA. 4.084TL OPENZ	EUR											
Certificate	DE000CJ3RR25	BBVA. 4.636TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CJ3Q8E5	BCART 5.41TL OPENZ	EUR											
Certificate	DE000CJ3N1J2	BCART 6.27TL OPENZ	EUR											
Certificate	DE000CJ3NVH4	BCART 7.19TL OPENZ	EUR											
Certificate	DE000CV4ZMD8	BCART 8.12TL OPENZ	EUR											
Certificate	DE000CV4ZMC0	BCART 9.26TL OPENZ	EUR											
Certificate	DE000CJ3RMW3	BCART10.19TL OPENZ	EUR											
Certificate	DE000CJ3R725	BCART10.22TL OPENZ	EUR											
Certificate	DE000CJ3RQD4	BCART11.09TL OPENZ	EUR											
Certificate	DE000CU1BWX3	BCART11.12TL OPENZ	EUR											
Certificate	DE000CV89FN2	BEFB 29.96TL OPENZ	EUR											
Certificate	DE000CE6CSR7	BEFB 34.31TL OPENZ	EUR											
Certificate	DE000CE6C5Q9	BEFB 39.64TL OPENZ	EUR											
Certificate	DE000CE6C4B4	BEFB 44.94TL OPENZ	EUR											
Certificate	NL0012580674	BEIER 104. TS OPENH	EUR	2,6000	2,7000	2,6000			2,7000					
Certificate	DE000CJ3R089	BEIER 56.8TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012897805	BEIER 99.3TS OPENH	EUR	2,1000	2,1900	2,1000			2,1900					
Certificate	NL0012936140	BEIER100.9TS OPENH	EUR	2,2800	2,3700	2,2800			2,3700					
Certificate	NL0012847974	BEIER103.9TS OPENH	EUR	2,6000	2,6900	2,6000			2,6900					
Certificate	NL0012555593	BEIER104.6TS OPENH	EUR	2,6700	2,7700	2,6700			2,7700					
Certificate	NL0011417209	BEIER109.4TS OPENH	EUR	3,1800	3,2800	3,1800			3,2800					
Certificate	NL0012847966	BEIER113.7TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0011417191	BEIER116.8TS OPENH	EUR	3,9800	4,0700	3,9800			4,0700					
Certificate	NL0012864540	BEIER125.6TS OPENH	EUR	4,9300	5,0200	4,9300			5,0200					
Certificate	NL0011054937	BEIER62.44TL OPENH	EUR	2,7500	2,8400	2,7500			2,8400					
Certificate	DE000CR9Q039	BEIER66.83TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0011713102	BEIER68.57TL OPENH	EUR	2,1800	2,2700	2,1800			2,2700					
Certificate	NL0011417282	BEIER70.72TL OPENH	EUR	1,9800	2,0700	1,9800			2,0700					
Certificate	DE000CR6XYD9	BEIER74.83TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0011417274	BEIER74.94TL OPENH	EUR	1,5800	1,6700	1,5800			1,6700					
Certificate	NL0012052120	BEIER78.83TL OPENH	EUR	1,2200	1,2500	1,2200			1,2500					
Certificate	NL0013243785	BEIER85.03TL OPENH	EUR											
Certificate	NL0013241359	BEIER86.71TS OPENH	EUR											
Certificate	NL0013244627	BEIER91.03TS OPENH	EUR	1,2200	1,3100	1,2200			1,3100					
Certificate	NL0013244387	BEIER91.03TS OPENH	EUR											
Certificate	NL0013079270	BEIER97.03TS OPENH	EUR	1,8600	1,9500	1,8600			1,9500					
Certificate	DE000CJ3RQC6	BEKB 21TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013245087	BEKB 23TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013242811	BEKB 24TS OPENH	EUR	0,5800	0,6000	0,5800			0,6000					
Certificate	NL0012925754	BEKB 28TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012919625	BEKB 29TS OPENH	EUR	1,1700	1,1900	1,1700			1,1900					
Certificate	NL0012914741	BEKB 30TS OPENH	EUR	1,2900	1,3100	1,2900			1,3100					
Certificate	NL0012911812	BEKB 32TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0012909360	BEKB 34TS OPENH	EUR	1,7600	1,7800	1,7600			1,7800					
Certificate	NL0012599989	BEKB 35TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0012368054	BEKB 57TS OPENH	EUR	4,4700	4,4900	4,4700			4,4900					
Certificate	DE000CV8AY82	BEKB 15.4TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0011049853	BEKB 17.5TL OPENH	EUR	0,7300	0,7700	0,7300			0,7700					
Certificate	NL0013220700	BEKB 18.8TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013228026	BEKB 21.2TL OPENH	EUR	0,4100	0,4500	0,4100			0,4500					
Certificate	NL0013240591	BEKB 25.4TS OPENH	EUR	0,7500	0,7700	0,7500			0,7700					
Certificate	NL0012928345	BEKB 27.5TS OPENH	EUR	0,9900	1,0100	0,9900			1,0100					
Certificate	NL0012923007	BEKB 28.5TS OPENH	EUR	1,1200	1,1400	1,1200			1,1400					
Certificate	NL0012914758	BEKB 29.5TS OPENH	EUR	1,2300	1,2500	1,2300			1,2500					
Certificate	NL0012915433	BEKB 30.5TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012590954	BEKB 35.9TS OPENH	EUR	1,9800	2,0000	1,9800			2,0000					
Certificate	NL0012592406	BEKB 36.9TS OPENH	EUR	2,1000	2,1200	2,1000			2,1200					
Certificate	NL0012586424	BEKB 37.9TS OPENH	EUR	2,2100	2,2300	2,2100			2,2300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012374763	BEKB 39.7TS OPENH	EUR	2,4300	2,4500	2,4300			2,4500					
Certificate	NL0012584452	BEKB 40.7TS OPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012372296	BEKB 41.7TS OPENH	EUR	2,6600	2,6800	2,6600			2,6800					
Certificate	NL0012372288	BEKB 43.6TS OPENH	EUR	2,8900	2,9100	2,8900			2,9100					
Certificate	NL0011740808	BEKB 46.6TS OPENH	EUR	3,2400	3,2600	3,2400			3,2600					
Certificate	NL0012199632	BEKB 49.7TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0012197396	BEKB 51.6TS OPENH	EUR	3,8300	3,8500	3,8300			3,8500					
Certificate	NL0012313928	BEKB 56.9TS OPENH	EUR	4,4500	4,4700	4,4500			4,4700					
Certificate	NL0013011331	BEKB 13.21BL OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CJ3N8W0	BEKB 13.41TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0013006901	BEKB 15.22BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3PM20	BEKB 16.92TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0012992820	BEKB 17.25BL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CJ3RCY0	BEKB 18.94TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0013275811	BEKB 19.25BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013278906	BEKB 21.27BL OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013365638	BEKB 22.98BS OPENB	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012993083	BEKB 26.99BS OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013160179	BEKB 30.95BS OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0006467441	BEL 780TL OPENB	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	NL0009998731	BEL 1360TL OPENB	EUR	22,8500	22,8500	22,8500			22,8500					
Certificate	NL0010898466	BEL 2470TL OPENB	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	NL0010898482	BEL 2690TL OPENB	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0010912051	BEL 2800TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0011648431	BEL 2920TL OPENB	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0011901962	BEL 3030TL OPENB	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0011909189	BEL 3140TL OPENB	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0012499214	BEL 4030TS OPENB	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012499909	BEL 4130TS OPENB	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0009064757	BEL20 150TL OPENB	EUR	34,6000	34,6000	34,6000			34,6000					
Certificate	NL0009070978	BEL20 1120TL OPENB	EUR	25,1800	25,1800	25,1800			25,1800					
Certificate	NL0009172469	BEL20 1240TL OPENB	EUR	23,9900	23,9900	23,9900			23,9900					
Certificate	NL0010254058	BEL20 1930TL OPENB	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	NL0010281499	BEL20 2030TL OPENB	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	NL0010514667	BEL20 2250TL OPENB	EUR	14,2300	14,2300	14,2300			14,2300					
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	DE000CJ3RY18	BEL20 2345TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0011036686	BEL20 2350TL OPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0010606828	BEL20 2470TL OPENB	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	NL0011231840	BEL20 2470TL OPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0011054713	BEL20 2470TL OPENH	EUR	11,8600	12,0800	11,8600			12,0800					
Certificate	DE000CV87T63	BEL20 2547TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0011036678	BEL20 2560TL OPENH	EUR	10,9600	11,1900	10,9600			11,1900					
Certificate	DE000CJ3RY26	BEL20 2749TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0011036660	BEL20 2780TL OPENH	EUR	8,8400	9,0900	8,8400			9,0900					
Certificate	NL0011036652	BEL20 2890TL OPENH	EUR	7,8300	8,0600	7,8300			8,0600					
Certificate	DE000CE6DJP1	BEL20 2950TL OPENZ	EUR	1,3000	1,3100	1,3000	1300,0000	1	1,3100	1000				
Certificate	DE000CE6EVU4	BEL20 3049TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CE6DUK2	BEL20 3150TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013279177	BEL20 3240TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CJ3RY34	BEL20 3249TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013283286	BEL20 3340TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CJ3R1R1	BEL20 3348TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013291271	BEL20 3440TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CJ3SL38	BEL20 3447TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013363765	BEL20 3540TL OPENB	EUR											
Certificate	DE000CV8B950	BEL20 3704TS OPENZ	EUR	0,2900	0,2900	0,2200	3825,0000	2	0,2200	15000				
Certificate	NL0012995039	BEL20 3740TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CJ3RY59	BEL20 3804TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012684161	BEL20 3840TS OPENB	EUR	3,5800	3,6200	3,5700	1790,0000	1	3,5700	500				
Certificate	DE000CE6DQJ9	BEL20 3902TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CE6EVV2	BEL20 4022TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0011591417	BEL20 4030TS OPENH	EUR	6,0000	6,0000	5,7300			5,7300					
Certificate	DE000CE6DJR7	BEL20 4190TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CE6EVW0	BEL20 4309TS OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012679740	BEL20 4320TS OPENB	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CE6DJ55	BEL20 4477TS OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CE6EQ1	BEL20 4674TS OPENZ	EUR											
Certificate	DE000CV4ZC00	BEL20 4792TS OPENZ	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	17,1100	17,1100	17,1100			17,1100					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010286423	BERKS####TL OPENB	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	NL0010126488	BERKS####TL OPENB	EUR	15,0000	15,0000	15,0000			15,0000					
Certificate	NL0009070663	BERKS####TL OPENB	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	NL0010377180	BERKS####TL OPENB	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	NL0009991884	BERKS####TL OPENB	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	DE000CR9Q0E9	BERKS####TL OPENZ	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CR1K5T0	BERKS####TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CV89WW8	BERKS####TL OPENZ	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000CN6IUK5	BERKS####TL OPENZ	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000CV89NS5	BERKS####TL OPENZ	EUR	3,3300	3,3650	3,3300	4200,3000	2	3,3650	1260				
Certificate	DE000CV89NQ9	BERKS####TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CJ3RYF3	BERKS####TL OPENZ	EUR	1,5700	1,6050	1,5700	314,0000	1	1,6050	200				
Certificate	DE000CV89WX6	BERKS####TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000CV89NR7	BERKS####TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000CV89QQ2	BERKS####TS OPENZ	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	DE000CJ3Q5C5	BERKS####TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CV8A609	BERKS####TS OPENZ	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CV8BCE9	BERKS####TS OPENZ	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0011806781	BERKS107.6TL OPENB	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CV89BF7	BERKS122.2TL OPENZ	EUR											
Certificate	NL0011652953	BERKS134.6TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0012023634	BERKS137.5BL OPENB	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0011652961	BERKS141.2TL OPENB	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0011658216	BERKS148.1TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CJ3SLA9	BERKS167.5TL 0619Z	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CJ3P5C6	BERKS177.5TL 0319Z	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3SLB7	BERKS182.5TL 0619Z	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CJ3RHC5	BERKS187.5TL 0319Z	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3SMS9	BERKS192.5TL 0619Z	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CV899A7	BERKS238.9TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0006476996	BERKS69766TL OPENB	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	NL0000375046	BERKS87257TL OPENB	EUR	19,8000	19,8000	19,8000			19,8000					
Certificate	LU1859845593	BESI 16TCIOPENS	EUR	7,0900	7,0900	6,9500			6,9500					
Certificate	DE000CJ3R6N9	BESI 21TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	LU1910402368	BESI 24TPIOPENS	EUR	1,1700	1,3200	1,1700			1,3200					
Certificate	LU1910402442	BESI 25TPIOPENS	EUR	2,1500	2,2900	2,1500			2,2900					
Certificate	LU1910402525	BESI 26TPIOPENS	EUR	3,1300	3,2700	3,1300			3,2700					
Certificate	LU1910402798	BESI 28TPIOPENS	EUR	5,0900	5,2400	5,0900			5,2400					
Certificate	NL0011441613	BESI 3.9TL OPENB	EUR											
Certificate	NL0011431184	BESI 1.65TL OPENB	EUR											
Certificate	NL0012034086	BESI 12.2TL OPENB	EUR											
Certificate	NL0013285133	BESI 16.9TL OPENB	EUR	1,4000	1,4400	1,4000	2800,0000	1	1,4400	2000				
Certificate	NL0011434253	BESI 2.31TL OPENB	EUR											
Certificate	DE000CR9SHV0	BESI 2.69TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0013288319	BESI 20.7TL OPENB	EUR	0,7000	0,7400	0,7000	8412,5000	4	0,7300	11950				
Certificate	NL0012796585	BESI 22.58OC0919Z	EUR	21,7400	21,7400	21,7400			21,7400					
Certificate	NL0012796593	BESI 23.58OC1219Z	EUR	22,1100	22,1100	22,1100			22,1100					
Certificate	NL0011909296	BESI 9.11TL OPENB	EUR											
Certificate	NL0011910245	BESI 9.64TL OPENB	EUR											
Certificate	NL0011915137	BESI 10.14TL OPENB	EUR											
Certificate	DE000CJ3N6Y0	BESI 12.01TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CV8ADT7	BESI 12.49TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	LU1859834126	BESI 12.92TCIOPENS	EUR	10,2000	10,2000	10,0600			10,0600					
Certificate	NL0012104541	BESI 13.22TL OPENB	EUR											
Certificate	DE000CV8AGK9	BESI 13.99TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CV89P16	BESI 14.49TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013285125	BESI 14.54TL OPENB	EUR	1,8400	1,8800	1,8400	9932,0000	3	1,8800	5300				
Certificate	LU1859845320	BESI 14.82TCIOPENS	EUR	8,2800	8,2800	8,1400			8,1400					
Certificate	DE000CJ3PL23	BESI 15.49TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013017049	BESI 15.72TL OPENB	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CJ3PRU0	BESI 15.99TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3PQT4	BESI 16.48TL OPENZ	EUR	0,6600	0,6800	0,6500	24320,0000	3	0,6500	36000				
Certificate	DE000CJ3RL47	BESI 17.47TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013281579	BESI 18.22TL OPENB	EUR	1,2000	1,2400	1,1900	7855,0000	3	1,1900	6500				
Certificate	DE000CJ3RXF5	BESI 18.46TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3RCF9	BESI 18.46TS OPENZ	EUR											
Certificate	DE000CJ3RZP9	BESI 18.52TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CJ3R071	BESI 19.46TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CJ3R352	BESI 20.96TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013285331	BESI 24.05TS OPENB	EUR	0,5900	0,6300	0,5900	7685,0000	5	0,6300	12900				
Certificate	DE000CV89Q23	BESI 24.29TS OPENZ	EUR	0,1500	0,1500	0,1500	828,4500	2	0,1500	5523				
Certificate	DE000CV89MV1	BESI 26.28TS OPENZ	EUR	0,3400	0,3500	0,3400	340,0000	1	0,3500	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	NL0013296478	BESI 26.55TS OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CJ3R5H3	BESI 28.78TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013296486	BESI 29.05TS OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CR9RQ23	BESI 3.198TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0012699045	BESI 44.01TS OPENB	EUR											
Certificate	DE000CN6KUL1	BESI 9.494TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CV502Y7	BFIT 21.4TL OPENZ	EUR											
Certificate	NL0012774269	BFIT 21.7TL OPENB	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0013289119	BFIT 25.7TL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0011904636	BFIT 12.53TL OPENB	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	NL0011911359	BFIT 14.62TL OPENB	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	DE000CE6ESU9	BFIT 16.57TL OPENZ	EUR											
Certificate	NL0012500334	BFIT 18.68TL OPENB	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CE6EXL9	BFIT 18.75TL OPENZ	EUR											
Certificate	NL0012511364	BFIT 19.69TL OPENB	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0012684906	BFIT 20.71TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	NL0013284128	BFIT 22.81TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CV886X6	BFIT 23.52TL OPENZ	EUR											
Certificate	NL0012785737	BFIT 23.71TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0013286040	BFIT 24.71TL OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013290968	BFIT 26.69TL OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CJ3SND9	BFIT 27.05TL OPENZ	EUR											
Certificate	NL0013365711	BFIT 27.69TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013295850	BFIT 27.69TL OPENB	EUR											
Certificate	NL0013364979	BFIT 29.87TS OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013297427	BFIT 29.87TS OPENB	EUR											
Certificate	NL0013291123	BFIT 31.87TS OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0012976963	BFIT 33.82TS OPENB	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000CE6DYY2	BHPBP10.97TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CV87W92	BHPBP11.97TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CJ3NND0	BHPBP13.47TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CJ3R3D7	BHPBP14.98TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CJ3RRG5	BHPBP16.07TL OPENZ	EUR											
Certificate	DE000CE6C808	BHPBP7.903TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CE6C4N9	BHPBP8.954TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CE6DTS4	BHPBP9.966TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CJ3NSF1	BIC 48.72TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CV88152	BIC 56.85TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CE6F629	BIC 66.85TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CJ3PLL2	BIC 75.82TL OPENZ	EUR	0,2900	0,2900	0,2650	377,0000	1	0,2650	1300				
Certificate	NL0013242258	BIDU 154TL OPENH	EUR	1,8000	2,0500	1,8000			2,0500					
Certificate	NL0013242829	BIDU 162TL OPENH	EUR											
Certificate	NL0013244395	BIDU 168TS OPENH	EUR											
Certificate	NL0013244635	BIDU 168TS OPENH	EUR											
Certificate	NL0013243801	BIDU 172TS OPENH	EUR	1,2800	1,2800	0,9900			0,9900					
Certificate	NL0013234990	BIDU 178TS OPENH	EUR											
Certificate	NL0013243793	BIDU 178TS OPENH	EUR	1,8400	1,8400	1,5500			1,5500					
Certificate	NL0013240997	BIDU 172.TS OPENH	EUR											
Certificate	DE000CJ3Q8Y3	BIDU 110.3TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CN6JPH1	BIDU 130.5TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0013194434	BIDU 141.6TL OPENH	EUR	0,2800	0,3100	0,2800			0,3100					
Certificate	DE000CN6J8Y1	BIDU 142.9TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0013184633	BIDU 147.2TL OPENH	EUR	0,2400	0,2600	0,2400			0,2600					
Certificate	NL0013228398	BIDU 156.3TL OPENH	EUR	0,1600	0,1800	0,1600			0,1800					
Certificate	NL0013191331	BIDU 184.7TS OPENH	EUR	0,2500	0,2500	0,2200			0,2200					
Certificate	NL0013190622	BIDU 189.7TS OPENH	EUR											
Certificate	NL0013131212	BIDU 197.6TS OPENH	EUR	0,3600	0,3600	0,3400			0,3400					
Certificate	NL0013130891	BIDU 201.5TS OPENH	EUR	0,4000	0,4000	0,3700			0,3700					
Certificate	NL0013079163	BIDU 209.4TS OPENH	EUR	0,4800	0,4800	0,4500			0,4500					
Certificate	NL0013079155	BIDU 213.4TS OPENH	EUR	0,5100	0,5100	0,4800			0,4800					
Certificate	NL0012907844	BIDU 219.4TS OPENH	EUR	0,5700	0,5700	0,5400			0,5400					
Certificate	NL0012934962	BIDU 234.9TS OPENH	EUR	0,7400	0,7400	0,7100			0,7100					
Certificate	NL0012907463	BIDU 259.2TS OPENH	EUR	0,9400	0,9400	0,9100			0,9100					
Certificate	DE000CJ3Q6H2	BIIBO201.9TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CJ3PGJ6	BIIBO237.2TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CV8AG50	BIIBO277.8TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013015837	BINCK 4TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013287279	BINCK 6TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0010175568	BINCK 3.2TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012492250	BINCK 3.4TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0011900436	BINCK 3.5TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0012511885	BINCK 3.7TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500					

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	NL0012512081	BINCK 3.98L OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013015340	BINCK 3.97L OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013018666	BINCK 4.1TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013160583	BINCK 4.3TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013164460	BINCK 4.4TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013167307	BINCK 4.5TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013167315	BINCK 4.6TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013287246	BINCK 5.2TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013287253	BINCK 5.7TL OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013287261	BINCK 5.9TL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013168222	BINCK 6.4TS OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013287451	BINCK 6.5TS OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013287469	BINCK 6.7TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013287832	BINCK 7.77BS OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0011900048	BINCK2.835BL OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0011804935	BINCK3.372BL OPENB	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CD61C07	BINCK3.581TL OPENZ	EUR											
Certificate	DE000CN6JR40	BINCK3.935TL OPENZ	EUR											
Certificate	NL0013156672	BINCK4.152BL OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013166549	BINCK4.404BL OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013287667	BINCK5.407BL OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013287675	BINCK5.657BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013287683	BINCK5.908BL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012986574	BINCK6.773BS OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013287824	BINCK7.272BS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CR9QY99	BINCK8.105TS OPENZ	EUR											
Certificate	DE000CN6KYB4	BION 35.62TL OPENZ	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000CD61YA7	BION 40.28TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	DE000CD63PM6	BION 45.99TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0009991660	BKAMC 3.55TL OPENB	EUR	23,2400	23,2400	23,2400			23,2400					
Certificate	NL0010254165	BKAMC 9.01TL OPENB	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	NL0011992805	BKAMC16.62TL OPENH	EUR	12,1600	12,6300	12,1600			12,6300					
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0010047213	BKNG 604TL OPENB	EUR	105,7700	105,7700	105,7700			105,7700					
Certificate	NL0010250387	BKNG 664TL OPENB	EUR	100,8000	100,8000	100,8000			100,8000					
Certificate	DE000CJ3N5M7	BKNG 1110TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CJ3R807	BKNG 1315TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0011905328	BKNG 1364TL OPENB	EUR	43,1600	43,1600	43,1600			43,1600					
Certificate	DE000CV8AXW9	BKNG 1466TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000CJ3RG02	BKNG 1616TL OPENZ	EUR	1,3100	1,3450	1,3100	818,7500	1	1,3450	625				
Certificate	DE000CJ3QC07	BKSCT1.447TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CV89NV9	BKSCT1.699TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CV87UH7	BKSCT1.901TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CJ3RVM5	BKSCT2.155TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3SSZ1	BKSCT2.454TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000CJ3NL66	BLNDL3.955TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CV509F1	BLNDL4.966TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0011241054	BMW 35TL OPENH	EUR	4,0500	4,1200	4,0500			4,1200					
Certificate	NL0011241047	BMW 52TL OPENH	EUR	2,4700	2,5300	2,4700			2,5300					
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0011906367	BMW 61TL OPENB	EUR	16,9850	16,9850	16,9850			16,9850					
Certificate	NL0013243819	BMW 74TS OPENH	EUR	0,6300	0,6300	0,6100			0,6100					
Certificate	NL0013281942	BMW 79TS OPENB	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0012864557	BMW 89TS OPENH	EUR	2,2500	2,2500	2,2300			2,2300					
Certificate	DE000CV504F9	BMW 100TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CV52NJ6	BMW 110TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0009490937	BMW 22.9TL OPENB	EUR	52,4850	52,4850	52,4850			52,4850					
Certificate	NL0009434612	BMW 32.2TL OPENB	EUR	43,8650	43,8650	43,8650			43,8650					
Certificate	NL0010044434	BMW 39.3TL OPENB	EUR	37,2750	37,2750	37,2750			37,2750					
Certificate	NL0011410238	BMW 43.5TL OPENH	EUR	3,2600	3,3300	3,2600			3,3300					
Certificate	NL0010224580	BMW 44.1TL OPENB	EUR	32,7950	32,7950	32,7950			32,7950					
Certificate	NL0010254694	BMW 49.4TL OPENB	EUR	27,7950	27,7950	27,7950			27,7950					
Certificate	NL0013286800	BMW 52.8TL OPENB	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	NL0011742606	BMW 56.8TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013282858	BMW 57.7BL OPENB	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0010444493	BMW 57.8TL OPENB	EUR	20,0450	20,0450	20,0450			20,0450					
Certificate	NL0011896493	BMW 62.4TL OPENH	EUR	1,5000	1,5600	1,5000			1,5600					
Certificate	NL0013286818	BMW 64.6TL OPENB	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0011927702	BMW 66.5TL OPENH	EUR	1,1100	1,1700	1,1100			1,1700					
Certificate	NL0012020747	BMW 68.1TL OPENB	EUR	10,4550	10,4550	10,4550			10,4550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013235005	BMW 72.4TL OPENH	EUR											
Certificate	NL0013240609	BMW 72.5TL OPENH	EUR											
Certificate	NL0013127251	BMW 78.8TS OPENH	EUR	1,1500	1,1500	1,1200				1,1200				
Certificate	NL0012906234	BMW 82.6TS OPENH	EUR	1,5600	1,5600	1,5300				1,5300				
Certificate	NL0013286966	BMW 83.1TS OPENB	EUR	3,1950	3,1950	3,1950				3,1950				
Certificate	NL0012909386	BMW 87.1TS OPENH	EUR	2,0400	2,0400	2,0200				2,0200				
Certificate	NL0012604649	BMW 90.4TS OPENH	EUR	2,4000	2,4000	2,3700				2,3700				
Certificate	NL0012245138	BMW 92.1TS OPENH	EUR	2,5800	2,5800	2,5500				2,5500				
Certificate	NL0011235072	BMW 95.2TS OPENH	EUR	2,9200	2,9200	2,8900				2,8900				
Certificate	NL0012558233	BMW 101.3TS OPENH	EUR	3,5700	3,5700	3,5400				3,5400				
Certificate	NL0011041991	BMW 102.4TS OPENH	EUR	3,6900	3,6900	3,6700				3,6700				
Certificate	NL0012555619	BMW 112.9TS OPENH	EUR	4,8200	4,8200	4,7900				4,7900				
Certificate	DE000CN6JGM0	BMW 52.78TL OPENZ	EUR											
Certificate	DE000CN6HSG1	BMW 57.76TL OPENZ	EUR	16,1750	16,1750	16,1750				16,1750				
Certificate	NL0013281009	BMW 60.58BL OPENB	EUR	2,7950	2,7950	2,7950				2,7950				
Certificate	DE000CR9RQ56	BMW 63.06TL OPENZ	EUR	10,9000	10,9000	10,9000				10,9000				
Certificate	NL0013281017	BMW 63.61BL OPENB	EUR	2,1850	2,1850	2,1850				2,1850				
Certificate	NL0011907399	BMW 66.78BL OPENB	EUR	7,6850	7,6850	7,6850				7,6850				
Certificate	DE000CD62502	BMW 68.02TL OPENZ	EUR	5,9800	5,9800	5,9800				5,9800				
Certificate	NL0013296148	BMW 70.13BL OPENB	EUR	0,8850	0,8850	0,8850				0,8850				
Certificate	NL0013286628	BMW 78.64BS OPENB	EUR	1,1350	1,1350	1,1350				1,1350				
Certificate	NL0013281249	BMW 82.87BS OPENB	EUR	1,9750	1,9750	1,9750				1,9750				
Certificate	NL0012025381	BMW 91.17BS OPENB	EUR	18,1050	18,1050	18,1050				18,1050				
Certificate	DE000CE6FB22	BMW 99.02TS OPENZ	EUR	5,1000	5,1000	5,1000				5,1000				
Certificate	DE000CP24R69	BNP 30TL OPENC	EUR	1,4800	1,4800	1,4800				1,4800				
Certificate	DE000CP23Z11	BNP 30TL OPENC	EUR	1,3600	1,3600	1,3600				1,3600				
Certificate	DE000CQ58YVW8	BNP 35TL OPENC	EUR	0,8300	0,8300	0,8300				0,8300				
Certificate	DE000CP234L2	BNP 35TL OPENC	EUR	0,9600	0,9600	0,9600				0,9600				
Certificate	NL0013166119	BNP 38TL OPENB	EUR	9,1000	9,1000	9,1000				9,1000				
Certificate	DE000CP24UJ8	BNP 40TL OPENC	EUR	0,5200	0,5200	0,5200				0,5200				
Certificate	DE000CP68222	BNP 40TL OPENC	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	DE000CP687V0	BNP 45TS OPENC	EUR	0,1600	0,1600	0,1600				0,1600				
Certificate	DE000CP68990	BNP 45TS OPENC	EUR	0,3300	0,3300	0,3300				0,3300				
Certificate	DE000CP234M0	BNP 50TS OPENC	EUR	0,7800	0,7800	0,7800				0,7800				
Certificate	DE000CQ58YXG	BNP 50TS OPENC	EUR	0,5900	0,5900	0,5900				0,5900				
Certificate	DE000CP06NV5	BNP 55TS OPENC	EUR	1,0600	1,0600	1,0600				1,0600				
Certificate	DE000CP06ZL0	BNP 55TS OPENC	EUR	1,2700	1,2700	1,2700				1,2700				
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	1,8200	1,8200	1,8200				1,8200				
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	1,5900	1,5900	1,5900				1,5900				
Certificate	DE000CYOAKS8	BNP 75TS OPENC	EUR	1,9200	1,9200	1,9200				1,9200				
Certificate	NL0009897198	BNP 11.8TL OPENB	EUR	32,8800	32,8800	32,8800				32,8800				
Certificate	NL0013286826	BNP 26.5TL OPENB	EUR	3,9100	3,9100	3,9100				3,9100				
Certificate	NL0010379582	BNP 30.5TL OPENB	EUR	15,9400	15,9400	15,9400				15,9400				
Certificate	NL0013218217	BNP 31.6TL OPENH	EUR	14,3600	15,1200	14,3600				15,1200				
Certificate	NL0013194939	BNP 31.6TL OPENH	EUR											
Certificate	NL0013286834	BNP 33.1TL OPENB	EUR	2,7100	2,7100	2,7100				2,7100				
Certificate	NL0013163033	BNP 35.4BL OPENB	EUR	8,6200	8,6200	8,6200				8,6200				
Certificate	NL0013166101	BNP 35.5TL OPENB	EUR	11,3800	11,3800	11,3800				11,3800				
Certificate	NL0013297294	BNP 40.5TL OPENB	EUR	1,3500	1,3500	1,3500				1,3500				
Certificate	NL0013363898	BNP 43.4BL OPENB	EUR											
Certificate	NL0013281967	BNP 48.4TS OPENB	EUR	2,0600	2,0600	2,0600				2,0600				
Certificate	NL0013011414	BNP 50.4BS OPENB	EUR	7,3000	7,3000	7,3000				7,3000				
Certificate	NL0013363203	BNP 53.4TS OPENB	EUR	3,1600	3,1600	3,1600				3,1600				
Certificate	NL0012909394	BNP 56.7TS OPENH	EUR	19,9400	19,9400	19,6400				19,6400				
Certificate	NL0011412978	BNP 17.66TL OPENH	EUR	27,0300	27,7900	27,0300				27,7900				
Certificate	NL0011412960	BNP 26.11TL OPENH	EUR	20,1100	20,1100	20,1100				20,1100				
Certificate	DE000CJ3QY43	BNP 27.17TL OPENZ	EUR	3,3100	3,3100	3,3100				3,3100				
Certificate	NL0013218225	BNP 29.59TL OPENH	EUR	16,1800	16,9400	16,1800				16,9400				
Certificate	NL0013194947	BNP 29.59TL OPENH	EUR	16,1800	16,9400	16,1800				16,9400				
Certificate	NL0013286578	BNP 31.38BL OPENB	EUR	2,5400	2,5400	2,5400				2,5400				
Certificate	DE000CJ3PH55	BNP 31.71TL OPENZ	EUR	2,4000	2,4000	2,4000				2,4000				
Certificate	NL0013281025	BNP 33.39BL OPENB	EUR	2,1300	2,1300	2,1300				2,1300				
Certificate	NL0012056618	BNP 35.88TL OPENH	EUR	10,4600	11,2200	10,4600				11,2200				
Certificate	DE000CV89BT8	BNP 36.73TL OPENZ	EUR	1,4000	1,4000	1,4000				1,4000				
Certificate	NL0013281033	BNP 37.41BL OPENB	EUR	1,3300	1,3300	1,3300				1,3300				
Certificate	NL0013277825	BNP 39.42BL OPENB	EUR	4,6000	4,6000	4,6000				4,6000				
Certificate	NL0013241979	BNP 39.56TL OPENH	EUR	0,7800	0,7800	0,7800				0,7800				
Certificate	NL0013297666	BNP 41.42BL OPENB	EUR	0,5300	0,5300	0,5300				0,5300				
Certificate	DE000CJ3STW6	BNP 41.71TL OPENZ	EUR	0,4200	0,4200	0,4200				0,4200				
Certificate	NL0013365406	BNP 44.45BS OPENB	EUR	0,4000	0,4000	0,2800	49,6000	2		150				
Certificate	NL0013241607	BNP 45.55TS OPENH	EUR	0,7500	0,7500	0,7200				0,7200				
Certificate	NL0013149081	BNP 47.44BS OPENB	EUR	4,3400	4,3400	4,3400				4,3400				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013086093	BNP 49.19TS OPENH	EUR	11,6000	11,6000	11,3000			11,3000					
Certificate	NL0013286636	BNP 53.41BS OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012786974	BNP 59.22BS OPENB	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0012591671	BNP 60.62TS OPENH	EUR	24,2900	24,2900	23,9900			23,9900					
Certificate	NL0011412846	BNP 66.68TS OPENH	EUR	30,7200	30,7200	30,7200			30,7200					
Certificate	NL0012243281	BNP 70.69TS OPENH	EUR	35,4800	35,4800	35,1800			35,1800					
Certificate	NL0012437842	BNP 71.06TS OPENH	EUR	35,8900	35,8900	35,5900			35,5900					
Certificate	NL0012558258	BNP 75.06TS OPENH	EUR	40,3200	40,3200	40,0200			40,0200					
Certificate	NL0012312516	BNP 89.65TS OPENH	EUR	56,5300	56,5300	56,2200			56,2200					
Certificate	NL0012365266	BNP 89.71TS OPENH	EUR	56,6000	56,6000	56,3000			56,3000					
Certificate	NL0012374078	BNP 89.76TS OPENH	EUR	56,6500	56,6500	56,3500			56,3500					
Certificate	NL0012244180	BNP 97.46TS OPENH	EUR	65,2100	65,2100	64,9100			64,9100					
Certificate	DE000CU1BSP7	BNRGn 40.4TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3QE39	BNRGn27.39TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CV887Y2	BNRGn33.42TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CD62R17	BOBL 115.7TL OPENZ	EUR	16,8300	16,8300	16,8300			16,8300					
Certificate	DE000CD62R09	BOBL 124.4TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CD62R33	BOBL 137.3TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	DE000CE6CDJ9	BOBL 143.9TS OPENZ	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CU1BUD9	BOBL 158.9TS OPENZ	EUR	26,4200	26,4200	26,4200			26,4200					
Certificate	NL0010049383	BOEIN 48.1TL OPENB	EUR	292,5600	292,5600	292,5600			292,5600					
Certificate	NL0013365208	BOEIN480.1TS OPENB	EUR	12,8600	13,2200	12,0900	76821,9800	29		6144				
Certificate	DE000CN6HTK1	BOEIN98.95TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	DE000CJ3PEN3	BOFCH 2.36TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CV89TF9	BOFCH 2.76TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CJ3PGK4	BOFCH 3.17TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013110489	BOSKA LEVOPENZ	EUR	29,7600	29,7600	29,7600			29,7600					
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CP23QA7	BOSKA 15TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000CP23TH6	BOSKA 18TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CP23V49	BOSKA 18TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013110885	BOSKA 22BON0919Z	EUR	24,4500	24,4500	24,4500			24,4500					
Certificate	NL0013110893	BOSKA 22BON1219Z	EUR	24,4800	24,4800	24,4800			24,4800					
Certificate	DE000CP68214	BOSKA 22TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP24UG4	BOSKA 22TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013230428	BOSKA 22TL OPENH	EUR	3,6900	4,2200	3,6900			4,2200					
Certificate	NL0013110802	BOSKA 24B0C0919Z	EUR	23,8000	23,8000	23,8000			23,8000					
Certificate	DE000CP687U2	BOSKA 24TS OPENC	EUR											
Certificate	DE000CP24UH2	BOSKA 26TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP24P46	BOSKA 26TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0011599584	BOSKA 32TS OPENH	EUR	10,6200	10,7300	10,6200			10,7300					
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012600365	BOSKA 15.4TL OPENH	EUR	9,8600	10,3900	9,8500	16911,0000	4		1700				
Certificate	NL0012593412	BOSKA 17.4TL OPENH	EUR	7,9600	8,4900	7,9600			8,4900					
Certificate	NL0012310858	BOSKA 19.9TL OPENH	EUR	5,6500	6,1800	5,6500			6,1800					
Certificate	NL0013225386	BOSKA 21.4TL OPENH	EUR											
Certificate	NL0013243215	BOSKA 23.8TS OPENH	EUR											
Certificate	NL0013240120	BOSKA 23.9TL OPENH	EUR											
Certificate	NL0013169303	BOSKA 24.3B0C0619B	EUR	23,9600	23,9900	23,9600			23,9900					
Certificate	NL0013111123	BOSKA 24.5B0C1219Z	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	NL0013244643	BOSKA 24.8TS OPENH	EUR	0,2800	0,2900	0,2800			0,2900					
Certificate	NL0013244403	BOSKA 24.8TS OPENH	EUR											
Certificate	NL0013079171	BOSKA 26.8TS OPENH	EUR	4,9700	5,0900	4,9700			5,0900					
Certificate	NL0012905038	BOSKA 28.2TS OPENH	EUR	6,5500	6,6700	6,5500			6,6700					
Certificate	NL0012586473	BOSKA 28.8TS OPENH	EUR	7,1500	7,2600	7,1500			7,2600					
Certificate	NL0012586465	BOSKA 29.3TS OPENH	EUR	7,6700	7,7900	7,6700			7,7900					
Certificate	NL0012586457	BOSKA 29.8TS OPENH	EUR	8,2000	8,3200	8,2000			8,3200					
Certificate	NL0012582159	BOSKA 30.3TS OPENH	EUR											
Certificate	NL0012591689	BOSKA 30.8TS OPENH	EUR	9,2600	9,3800	9,2600			9,3800					
Certificate	NL0012305817	BOSKA 31.3TS OPENH	EUR	9,8400	9,9600	9,8400			9,9600					
Certificate	NL0012305270	BOSKA 32.2TS OPENH	EUR	10,8700	10,9900	10,8700			10,9900					
Certificate	NL0011935499	BOSKA 33.8TS OPENH	EUR											
Certificate	NL0011933494	BOSKA 35.7TS OPENH	EUR	14,5900	14,7100	14,5900			14,7100					
Certificate	NL0011421169	BOSKA 36.6TS OPENH	EUR	15,6300	15,7500	15,6300			15,7500					
Certificate	NL0011044409	BOSKA 48.8TS OPENH	EUR	28,7700	28,8900	28,7700			28,8900					
Certificate	DE000CV8AYQ9	BOSKA14.53TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013165731	BOSKA15.26BL OPENB	EUR	9,6650	9,6650	9,6650			9,6650					
Certificate	DE000CV87Y21	BOSKA16.55TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0012775969	BOSKA16.77BL OPENB	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	DE000CJ3QXC4	BOSKA18.04TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0010174264	BOSKA18.24TL OPENB	EUR	7,6750	7,6750	7,6750			7,6750					
Certificate	NL0012774475	BOSKA18.31BL OPENB	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0013284730	BOSKA19.07BL OPENB	EUR	1,1500	1,1850	1,1500	172,5000	1	1,1850	150				
Certificate	NL0013164478	BOSKA19.54TL OPENB	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	DE000CV88137	BOSKA19.56TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0012027924	BOSKA19.85BL OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0013285141	BOSKA20.38TL OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013284748	BOSKA20.58BL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013285158	BOSKA20.94TL OPENB	EUR	1,0100	1,0450	1,0100	5050,0000	1	1,0450	5000				
Certificate	DE000CJ3RKQ9	BOSKA21.04TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013277833	BOSKA21.36BL OPENB	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	NL0013280100	BOSKA21.53TL OPENB	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	NL0013285166	BOSKA22.04TL OPENB	EUR	0,8300	0,8450	0,8250	207,5000	1	0,8450	250				
Certificate	NL0013284755	BOSKA22.08BL OPENB	EUR	0,5400	0,5850	0,5400	432,0000	2	0,5850	800				
Certificate	DE000CJ3SMF6	BOSKA22.52TL OPENZ	EUR											
Certificate	DE000CU1BWJ2	BOSKA22.54TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3QY84	BOSKA22.73TS OPENZ	EUR											
Certificate	NL0013296296	BOSKA23.04TL OPENB	EUR											
Certificate	NL0013296676	BOSKA23.57BL OPENB	EUR											
Certificate	DE000CU1BSR3	BOSKA24.01TL OPENZ	EUR											
Certificate	NL0013363468	BOSKA24.04TL OPENB	EUR											
Certificate	NL0013364987	BOSKA24.44TS OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CU1BT04	BOSKA25.07TS OPENZ	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	NL0013281272	BOSKA25.89BS OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013007339	BOSKA26.44TS OPENB	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	LU1840911603	BOSKA27.01TPIOPENS	EUR	3,2600	3,2600	3,1300			3,1300					
Certificate	DE000CJ3N1A1	BOSKA27.57TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0012773030	BOSKA28.38BS OPENB	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	NL0013364318	BOSKA28.44TS OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	LU1790583758	BOSKA28.99TPIOPENS	EUR	5,0400	5,0400	4,9200			4,9200					
Certificate	LU1840348756	BOSKA29.66TPIOPENS	EUR	5,8100	5,8100	5,6900			5,6900					
Certificate	DE000CE6D640	BOSKA30.55TS OPENZ	EUR											
Certificate	NL0013287840	BOSKA30.87BS OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CJ3NP05	BOSKA34.05TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CJ3PFN0	BOUYG 22.TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0010444261	BOUYG13.54TL OPENB	EUR	19,1000	19,1000	19,1000			19,1000					
Certificate	DE000CV89L51	BOUYG25.52TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CJ3RCG7	BOUYG29.02TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012611461	BP 6TS OPENH	EUR	1,3300	1,3300	1,2400			1,2400					
Certificate	NL0009484427	BP 70TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 170TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0011728415	BP 2.8TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0009434620	BP 210TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0011889712	BP 3.2TL OPENH	EUR	2,8500	3,0200	2,8500			3,0200					
Certificate	NL0011995717	BP 3.8TL OPENH	EUR	2,1600	2,3200	2,1600	798,6000	1	2,3200	363				
Certificate	NL0011977996	BP 3.9TL OPENH	EUR	2,1100	2,2800	2,1100			2,2800					
Certificate	NL0012598767	BP 4.5TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0013085038	BP 5.6TS OPENH	EUR	0,8100	0,8100	0,7200			0,7200					
Certificate	NL0013079296	BP 5.8TS OPENH	EUR	1,0600	1,0600	0,9600			0,9600					
Certificate	NL0012861181	BP 6.5TS OPENH	EUR	1,9200	1,9200	1,8300			1,8300					
Certificate	NL0012847008	BP 6.7TS OPENH	EUR	2,2000	2,2000	2,1100			2,1100					
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.453TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CD634Y0	BP 3.864TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CE6EX04	BP 4.271TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CJ3RJK4	BP 4.719TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013183692	BP 499.9TL OPENH	EUR											
Certificate	NL0013183684	BP 539.9TS OPENH	EUR											
Certificate	NL0013183676	BP 579.9TS OPENH	EUR											
Certificate	NL0012795819	BPOST 15.28OC0919Z	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0012795801	BPOST 15.48OC0619Z	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CJ3QV79	BPOST 5.05TL OPENZ	EUR	1,7300	1,7350	1,7300	605,5000	1	1,7350	350				
Certificate	DE000CJ3QT57	BPOST 5.87TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3QSE0	BPOST 5.92TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013162142	BPOST 6.05TL OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3Q4A2	BPOST 6.53TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					

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	NL0013161110	BPOST 6.55TL OPENB	EUR	0,4400	0,4400	0,4350	1114,0800	1	0,4350	2532				
Certificate	DE000CJ3Q5F7	BPOST 6.93TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013154693	BPOST 7.07TL OPENB	EUR	0,3300	0,3450	0,3300	6600,0000	1	0,3450	20000				
Certificate	DE000CJ3Q5M4	BPOST 7.44TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013276512	BPOST 7.56TL OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CJ3RHN2	BPOST 7.75TL OPENZ	EUR											
Certificate	DE000CJ3SUU8	BPOST 7.94TL OPENZ	EUR											
Certificate	NL0013364243	BPOST 8.06TL OPENB	EUR											
Certificate	DE000CJ3Q5J9	BPOST 8.73TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013161201	BPOST 8.95TS OPENB	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3R733	BPOST 9.61TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013161219	BPOST 9.94TS OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3Q5K7	BPOST10.23TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CJ3P7K5	BPOST10.98TS OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013150865	BPOST11.92TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CJ3P7L3	BPOST11.98TS OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CJ3N070	BPOST12.96TS OPENZ	EUR	1,0200	1,0200	0,9750	102,0000	1	0,9750	100				
Certificate	DE000CV89Q49	BPOST13.94TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CV894L5	BPOST14.94TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CV87ZM6	BPOST24.87TS OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	DE000CV4Z4B3	BPOST28.85TS OPENZ	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CJ3QDW4	BPOST5.269TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CJ3P7H1	BPOST6.179TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CV89S29	BPOST7.196TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000CV4ZLV2	BRBY 12.68TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV4YV13	BRBY 14.21TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CV4ZP39	BRBY 14.85TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CJ3RRH3	BRBY 16.84TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3RVL7	BRCLS 1.42TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CJ3Q9Y1	BRCLS0.973TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CN6JPB4	BRCLS1.175TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0000458750	BRENT PI OPENB	EUR	24,9900	25,0100	24,9900			25,0100					
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0012796809	BRENT SHROPENZ	EUR	2,1180	2,1180	2,1180			2,1180					
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,2560	0,2560	0,2560			0,2560					
Certificate	NL0011539549	BRENT 26TL OPENB	EUR	37,6350	37,6350	37,6350			37,6350					
Certificate	DE000CP24L73	BRENT 48TL 0319C	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP24SU9	BRENT 48TL 0419C	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP24L81	BRENT 52TL 0319C	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP24SV7	BRENT 52TL 0419C	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP24L99	BRENT 54TL 0319C	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP24SW5	BRENT 54TL 0419C	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CP24LA6	BRENT 56TL 0319C	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP24SX3	BRENT 56TL 0419C	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP24LB4	BRENT 58TL 0319C	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CP24SY1	BRENT 58TL 0419C	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CP24LE8	BRENT 68TS 0319C	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	DE000CP24T18	BRENT 68TS 0419C	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	DE000CP24LF5	BRENT 70TS 0319C	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CP24T26	BRENT 70TS 0419C	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CP24LG3	BRENT 72TS 0319C	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP24T34	BRENT 72TS 0419C	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP24LH1	BRENT 76TS 0319C	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	LU1859833151	BRENT 110TPIOPENS	EUR	38,1600	38,1600	37,8800			37,8800					
Certificate	NL0011636949	BRENT 23.9TL OPENB	EUR	39,4550	39,4550	39,4550			39,4550					
Certificate	NL0011532387	BRENT 28.2TL OPENB	EUR	35,8150	35,8150	35,8150			35,8150					
Certificate	NL0011535513	BRENT 31.7TL OPENB	EUR	32,8450	32,8450	32,8450			32,8450					
Certificate	NL0011531280	BRENT 32.9TL OPENB	EUR	31,7650	31,7650	31,7650			31,7650					
Certificate	NL0011637855	BRENT 35.9TL OPENB	EUR	29,1950	29,1950	29,1950			29,1950					
Certificate	NL0011933296	BRENT 37.8TL OPENH	EUR	27,6200	27,6200	27,6200			27,6200					
Certificate	NL0011648340	BRENT 38.1TL OPENB	EUR	27,3650	27,3650	27,3650			27,3650					
Certificate	NL0011727789	BRENT 39.7TL OPENH	EUR	26,0000	26,0000	26,0000			26,0000					
Certificate	NL0011933270	BRENT 39.9TL OPENH	EUR	25,8300	25,8300	25,8300			25,8300					



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	DE000CNG1R0	BRENT 41.9TL OPENZ	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	NL0011655741	BRENT 42.3TL OPENB	EUR	23,7550	23,7550	23,7550			23,7550					
Certificate	NL0012372643	BRENT 45.2TL OPENH	EUR	20,9400	20,9400	20,9400			20,9400					
Certificate	NL0012277453	BRENT 45.5TL OPENB	EUR	21,0350	21,0350	21,0350			21,0350					
Certificate	DE000VN99EJ9	BRENT 46.2TL OPENV	EUR	18,6150	18,6150	18,6150			18,6150					
Certificate	DE000VN99EK7	BRENT 47.2TL OPENV	EUR	17,7150	17,7150	17,7150			17,7150					
Certificate	NL0012372627	BRENT 47.3TL OPENH	EUR	19,1400	19,1400	19,1400			19,1400					
Certificate	DE000CJ3RFP1	BRENT 47.3TL OPENZ	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0013274798	BRENT 48.6TL OPENB	EUR	18,4150	18,4150	18,4150			18,4150					
Certificate	DE000VN99EL5	BRENT 49.2TL OPENV	EUR	15,9450	15,9450	15,9450			15,9450					
Certificate	DE000VN99EM3	BRENT 50.2TL OPENV	EUR	15,0550	15,0550	15,0550			15,0550					
Certificate	NL0013274806	BRENT 50.6TL OPENB	EUR	16,7150	16,7150	16,7150			16,7150					
Certificate	DE000VN99EN1	BRENT 51.2TL OPENV	EUR	14,1750	14,1750	14,1750			14,1750					
Certificate	NL0013274814	BRENT 51.6TL OPENB	EUR	15,8550	15,8550	15,8550			15,8550					
Certificate	NL0013276819	BRENT 52.6TL OPENB	EUR	14,8300	15,0250	14,8300	1483,0000	1	15,0250	100				
Certificate	NL0013276827	BRENT 53.6TL OPENB	EUR	14,1650	14,1650	14,1650			14,1650					
Certificate	DE000VF2XJM1	BRENT 53.7TL OPENV	EUR	13,9050	13,9050	13,9050			13,9050					
Certificate	NL0013277270	BRENT 54.6TL OPENB	EUR	13,3150	13,3150	13,3150			13,3150					
Certificate	DE000VF2XJN9	BRENT 54.7TL OPENV	EUR	13,0450	13,0450	13,0450			13,0450					
Certificate	NL0013277288	BRENT 55.6TL OPENB	EUR	12,4650	12,4650	12,4650			12,4650					
Certificate	DE000VF2XJP4	BRENT 55.7TL OPENV	EUR	12,1850	12,1850	12,1850			12,1850					
Certificate	NL0013278062	BRENT 56.6TL OPENB	EUR	11,6150	11,6150	11,6150			11,6150					
Certificate	DE000VF2XJQ2	BRENT 56.7TL OPENV	EUR	11,3350	11,3350	11,3350			11,3350					
Certificate	NL0013279490	BRENT 57.6BL OPENB	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	NL0013279888	BRENT 57.6TL OPENB	EUR	10,7750	10,7750	10,7750			10,7750					
Certificate	DE000VF2XJR0	BRENT 57.7TL OPENV	EUR	10,4850	10,4850	10,4850			10,4850					
Certificate	NL0013281488	BRENT 58.6TL OPENB	EUR	9,3200	9,9350	9,3200	20824,0000	2	9,9350	2200				
Certificate	DE000VF2XJS8	BRENT 58.7TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350					
Certificate	NL0013282965	BRENT 59.6TL OPENB	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000VF2XJT6	BRENT 59.7TL OPENV	EUR	8,7850	8,7850	8,7850			8,7850					
Certificate	NL0013288830	BRENT 60.6TL OPENB	EUR	8,2250	8,2250	8,2250			8,2250					
Certificate	DE000VF2XJU4	BRENT 60.7TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	NL0013293731	BRENT 61.5TL OPENB	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000VF2XJK1	BRENT 61.7TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	NL0013294952	BRENT 62.6TL OPENB	EUR	6,4000	6,4850	6,0400	33040,0000	4	6,4850	5250				
Certificate	DE000VF2XJMN3	BRENT 62.7TL OPENV	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	NL0013295488	BRENT 63.6TL OPENB	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000VF2XJNS0	BRENT 63.7TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	NL0013364870	BRENT 64.6TL OPENB	EUR											
Certificate	NL0013365463	BRENT 64.6TL OPENB	EUR	4,6200	4,8150	4,6200	4620,0000	1	4,8150	1000				
Certificate	DE000VF3Q6E7	BRENT 64.9TL OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	DE000VF3A607	BRENT 64.9TL OPENV	EUR											
Certificate	NL0013365695	BRENT 65.6TL OPENB	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000VF3A3M5	BRENT 67.1TS OPENV	EUR											
Certificate	NL0013362759	BRENT 67.5TS OPENB	EUR	2,9400	2,9400	2,7800	1013,0000	2	2,7850	350				
Certificate	DE000VF2XJJ7	BRENT 68.1TS OPENV	EUR	3,2700	3,5200	3,0550	3370,4800	3	3,0550	999				
Certificate	DE000VF2XJK5	BRENT 69.1TS OPENV	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	NL0013153091	BRENT 69.5TS OPENB	EUR	4,4000	4,4000	4,2650	3508,0000	2	4,2650	800				
Certificate	DE000VF2XJL3	BRENT 70.1TS OPENV	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	DE000CJ3QCJ3	BRENT 70.1TS OPENZ	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000VF2XJL3	BRENT 71.1TS OPENV	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0013152341	BRENT 71.5TS OPENB	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	DE000VF2XJML7	BRENT 72.1TS OPENV	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	DE000VF2XJMM5	BRENT 73.1TS OPENV	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0013151723	BRENT 73.4TS OPENB	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	DE000VA9CTN2	BRENT 74.1TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000VF2XPY3	BRENT 74.1TS OPENV	EUR	8,6050	8,6050	8,6050			8,6050					
Certificate	DE000VF2XPZ0	BRENT 75.1TS OPENV	EUR	9,5150	9,5150	9,5150			9,5150					
Certificate	DE000VA87E96	BRENT 75.1TS OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	DE000VA87DM7	BRENT 76.1TS OPENV	EUR	7,7950	7,7950	7,7950			7,7950					
Certificate	DE000VA87DN5	BRENT 77.1TS OPENV	EUR	9,0500	9,0500	8,6650	765,0500	2	8,6650	85				
Certificate	LU1859832856	BRENT 78.5TPIOPENS	EUR	10,5600	10,5600	10,3400			10,3400					
Certificate	NL0013016751	BRENT 79.3TS OPENB	EUR	13,3150	13,3150	13,3150			13,3150					
Certificate	LU1859832930	BRENT 81.5TPIOPENS	EUR	13,1900	13,1900	12,9600			12,9600					
Certificate	DE000VA71TB0	BRENT 82.6TS OPENV	EUR	13,0550	13,0550	13,0550			13,0550					
Certificate	DE000CJ3PAX0	BRENT 82.6TS OPENZ	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	DE000VA7TF48	BRENT 83.6TS OPENV	EUR	13,9350	13,9350	13,9350			13,9350					
Certificate	LU1859833078	BRENT 84.5TPIOPENS	EUR	15,8200	15,8200	15,5800			15,5800					
Certificate	DE000VA7TF55	BRENT 84.6TS OPENV	EUR	14,8050	14,8050	14,8050			14,8050					
Certificate	DE000VA7TF63	BRENT 85.6TS OPENV	EUR	15,6850	15,6850	15,6850			15,6850					
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	18,5800	18,5800	18,3400			18,3400					
Certificate	NL0012791073	BRENT 89.2TS OPENB	EUR	22,4350	22,4350	22,4350			22,4350					

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	LU1757002859	BRENT 95.5TPIOPENS	EUR	25,5000	25,5000	25,2500			25,2500					
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	29,8200	29,8200	29,5600			29,5600					
Certificate	NL0012861314	BRENT101.6TS OPENH	EUR	32,9000	32,9000	32,9000			32,9000					
Certificate	NL0012860803	BRENT106.5TS OPENH	EUR	37,3400	37,3400	37,3400			37,3400					
Certificate	NL0012903918	BRENT117.9TS OPENH	EUR	47,7300	47,7300	47,7300			47,7300					
Certificate	NL0012313126	BRENT13.52TL OPENH	EUR	48,1600	48,1600	48,1600			48,1600					
Certificate	NL0011636733	BRENT17.37BL OPENB	EUR	44,5750	44,5750	44,5750			44,5750					
Certificate	NL0011598321	BRENT17.85TL OPENH	EUR	44,5900	44,5900	44,5900			44,5900					
Certificate	NL0011422415	BRENT23.35TL OPENH	EUR	39,9200	39,9200	39,9200			39,9200					
Certificate	NL0011422407	BRENT26.56TL OPENH	EUR	37,1900	37,1900	37,1900			37,1900					
Certificate	NL0011538111	BRENT29.26BL OPENB	EUR	34,0550	34,0550	34,0550			34,0550					
Certificate	NL0011422399	BRENT29.76TL OPENH	EUR	34,4600	34,4600	34,4600			34,4600					
Certificate	NL0011422381	BRENT32.97TL OPENH	EUR	31,7300	31,7300	31,7300			31,7300					
Certificate	NL0011727839	BRENT34.39TL OPENH	EUR	30,5200	30,5200	30,5200			30,5200					
Certificate	DE000CN6HEY4	BRENT34.87TL OPENZ	EUR	29,1250	29,1250	29,1250			29,1250					
Certificate	NL0011598313	BRENT34.88TL OPENH	EUR	30,1000	30,1000	30,1000			30,1000					
Certificate	NL0011727821	BRENT35.44TL OPENH	EUR	29,6200	29,6200	29,6200			29,6200					
Certificate	NL0011598305	BRENT35.95TL OPENH	EUR	29,1900	29,1900	29,1900			29,1900					
Certificate	NL0011727805	BRENT37.57TL OPENH	EUR	27,8100	27,8100	27,8100			27,8100					
Certificate	DE000CJ3Q4T2	BRENT38.36TL OPENZ	EUR	26,0400	26,0400	26,0400			26,0400					
Certificate	NL0011727797	BRENT38.62TL OPENH	EUR	26,9200	26,9200	26,9200			26,9200					
Certificate	NL0011933288	BRENT38.84TL OPENH	EUR	26,7300	26,7300	26,7300			26,7300					
Certificate	NL0011648779	BRENT40.27BL OPENB	EUR	24,3250	24,3250	24,3250			24,3250					
Certificate	NL0011727771	BRENT40.74TL OPENH	EUR	25,1100	25,1100	25,1100			25,1100					
Certificate	NL0011933262	BRENT40.95TL OPENH	EUR	24,9400	24,9400	24,9400			24,9400					
Certificate	NL0011727763	BRENT41.81TL OPENH	EUR	24,2000	24,2000	24,2000			24,2000					
Certificate	NL0011933254	BRENT42.01TL OPENH	EUR	24,0400	24,0400	24,0400			24,0400					
Certificate	NL0011655410	BRENT42.43BL OPENB	EUR	22,4150	22,4150	22,4150			22,4150					
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	23,0500	23,0500	23,0500			23,0500					
Certificate	NL0012372650	BRENT44.15TL OPENH	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	DE000CN6K859	BRENT44.51TL OPENZ	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	NL0012274963	BRENT44.54BL OPENB	EUR	20,5050	20,5050	20,5050			20,5050					
Certificate	DE000VN99V39	BRENT45.22TL OPENV	EUR	19,4950	19,4950	19,4950			19,4950					
Certificate	NL0012372635	BRENT46.25TL OPENH	EUR	20,0400	20,0400	20,0400			20,0400					
Certificate	NL0013274434	BRENT46.55BL OPENB	EUR	18,7250	18,7250	18,7250			18,7250					
Certificate	DE000CE6E4J5	BRENT47.37TL OPENZ	EUR	18,7950	18,7950	18,7950			18,7950					
Certificate	DE000VN92K21	BRENT48.18TL OPENV	EUR	16,4150	16,4150	16,4150			16,4150					
Certificate	NL0012372619	BRENT48.35TL OPENH	EUR	18,2300	18,2300	18,2300			18,2300					
Certificate	NL0013274442	BRENT48.56BL OPENB	EUR	16,9450	16,9450	16,9450			16,9450					
Certificate	DE000CE6E4A4	BRENT48.83TL OPENZ	EUR	16,7600	16,7600	16,7600			16,7600					
Certificate	NL0012437693	BRENT49.31TL OPENH	EUR	17,4000	17,4000	17,4000			17,4000					
Certificate	DE000CE6EP12	BRENT49.91TL OPENZ	EUR	16,5950	16,5950	16,5950			16,5950					
Certificate	NL0012439657	BRENT50.41TL OPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	NL0013274459	BRENT50.57BL OPENB	EUR	15,1650	15,1650	15,1650			15,1650					
Certificate	DE000CJ3RD62	BRENT51.29TL OPENZ	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	NL0013273253	BRENT51.41BL OPENB	EUR											
Certificate	DE000CJ3RD70	BRENT51.41TL OPENZ	EUR	15,2800	15,2800	15,2800			15,2800					
Certificate	NL0013274467	BRENT51.58BL OPENB	EUR	14,2750	14,2750	14,2750			14,2750					
Certificate	DE000VN99V47	BRENT52.22TL OPENV	EUR	13,2750	13,2750	13,2750			13,2750					
Certificate	NL0013273261	BRENT52.41BL OPENB	EUR											
Certificate	NL0013276652	BRENT52.59BL OPENB	EUR	13,3850	13,3850	13,3850			13,3850					
Certificate	DE000CJ3RF11	BRENT52.75TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	DE000CJ3RF45	BRENT52.88TL OPENZ	EUR	13,8400	14,0200	13,8400	1730,0000	1	14,0200		125			
Certificate	DE000VF1HUD2	BRENT53.23TL OPENV	EUR	12,3950	12,3950	12,3950			12,3950					
Certificate	NL0013226475	BRENT53.34TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0013277007	BRENT53.58BL OPENB	EUR	12,5050	12,5050	12,5050			12,5050					
Certificate	DE000VF1HUE0	BRENT54.23TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	DE000CJ3RUY5	BRENT54.25TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	DE000CJ3RU17	BRENT54.36TL OPENZ	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0013277015	BRENT54.58BL OPENB	EUR	11,0500	11,6250	11,0450	1110,5000	2	11,6250		100			
Certificate	DE000VF1HUF7	BRENT55.23TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	NL0013277577	BRENT55.59BL OPENB	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	DE000CJ3Q9S3	BRENT55.76TS OPENZ	EUR											
Certificate	DE000CJ3RU25	BRENT55.86TL OPENZ	EUR	11,3000	11,4200	11,3000	113,0000	1	11,4200		10			
Certificate	NL0013220858	BRENT55.96TS OPENH	EUR											
Certificate	DE000VF1HUG5	BRENT56.23TL OPENV	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	DE000CJ3RK97	BRENT56.24TL OPENZ	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000CJ3QQQ7	BRENT56.27TS OPENZ	EUR											
Certificate	NL0013277585	BRENT56.59BL OPENB	EUR	9,8450	9,8450	9,8450			9,8450					
Certificate	DE000VF1RM20	BRENT57.23TL OPENV	EUR	8,8450	8,8450	8,8450			8,8450					
Certificate	NL0013229099	BRENT57.53TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000CJ3RQZ7	BRENT57.85TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000					

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	DE000VF1RP43	BRENT58.23TL OPENV	EUR	7,9650	7,9650	7,9650			7,9650					
Certificate	DE000CJ3RQX2	BRENT58.24TL OPENZ	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0013280381	BRENT58.59BL OPENB	EUR	8,0750	8,0750	8,0750			8,0750					
Certificate	DE000CJ3Q602	BRENT59.23TS OPENZ	EUR											
Certificate	DE000VF16FW9	BRENT59.25TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	NL0013283484	BRENT59.58BL OPENB	EUR	7,1950	7,1950	7,1950			7,1950					
Certificate	DE000CJ3RWQ4	BRENT59.83TL OPENZ	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013237464	BRENT60.16TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CJ3R8X4	BRENT60.21TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000VF2L6T1	BRENT60.31TL OPENV	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	NL0013290174	BRENT60.58BL OPENB	EUR	6,0200	6,3150	6,0150	6020,0000	1	6,3150	1000				
Certificate	DE000VF2XLL9	BRENT61.35TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	NL0013293921	BRENT61.58BL OPENB	EUR	4,9600	5,4350	4,9550	3976,0000	2	5,4350	800				
Certificate	DE000CJ35HP5	BRENT61.87TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CJ3SKF0	BRENT62.19TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	DE000VF2XMR4	BRENT62.35TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0013294978	BRENT62.57BL OPENB	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0013288806	BRENT62.59BS OPENB	EUR											
Certificate	DE000VF2XNT8	BRENT63.35TL OPENV	EUR	3,1050	3,5450	3,1000	3355,0600	5	3,5450	998				
Certificate	NL0013239445	BRENT63.48TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0013295819	BRENT63.57BL OPENB	EUR	3,1100	3,6750	2,9800	33024,0000	13	3,6750	10350				
Certificate	DE000CJ3SLT9	BRENT63.86TL OPENZ	EUR	4,1600	4,4950	4,1600	2080,0000	1	4,4950	500				
Certificate	DE000CJ1BTU5	BRENT64.16TL OPENZ	EUR											
Certificate	DE000CJ1BWL8	BRENT64.19TL OPENZ	EUR	2,9600	3,1950	2,9600	248,6400	1	3,1950	84				
Certificate	DE000VF3A0V2	BRENT64.54TL OPENV	EUR											
Certificate	NL0013365786	BRENT64.56BL OPENB	EUR	2,4400	2,7950	2,3850	241,5000	2	2,7950	100				
Certificate	NL0013365083	BRENT64.56BL OPENB	EUR											
Certificate	DE000VF3Q6M0	BRENT64.57TL OPENV	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000CJ3QF38	BRENT66.11TS OPENZ	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000VF3AX73	BRENT67.45TS OPENV	EUR	0,2400	0,3000	0,2050	1842,3000	10	0,2100	7580				
Certificate	DE000CJ1BUP3	BRENT67.98TS OPENZ	EUR											
Certificate	DE000VA9C3V9	BRENT68.04TS OPENV	EUR	1,3300	1,3350	0,7850	1824,0000	2	0,7850	1500				
Certificate	DE000CJ3QF46	BRENT68.13TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013152937	BRENT68.49BS OPENB	EUR	1,5500	1,5500	0,9850	29886,3500	51	0,9850	23325				
Certificate	DE000VA9CY99	BRENT69.06TS OPENV	EUR	2,0000	2,1050	1,6550	6236,0000	5	1,6550	3100				
Certificate	NL0013181001	BRENT69.88TS OPENH	EUR	4,4100	4,4100	3,9600	1052,0700	3	3,9600	241				
Certificate	DE000CJ3QB32	BRENT69.96TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000VA9CY26	BRENT70.06TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013152945	BRENT70.47BS OPENB	EUR	3,0300	3,0300	2,7350	583,0000	2	2,7350	200				
Certificate	DE000VA9CY00	BRENT71.06TS OPENV	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CJ3P927	BRENT71.96TS OPENZ	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	DE000VA9CY18	BRENT72.06TS OPENV	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000CJ3P679	BRENT72.09TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013152952	BRENT72.45BS OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0013132954	BRENT72.84TS OPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000VA9CY42	BRENT73.06TS OPENV	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	DE000CJ3P620	BRENT73.95TS OPENZ	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CJ3P4P1	BRENT74.07TS OPENZ	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0013149768	BRENT74.43BS OPENB	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	NL0013130974	BRENT75.77TS OPENH	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000CJ3PW46	BRENT75.94TS OPENZ	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CJ3PW38	BRENT76.05TS OPENZ	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0013146665	BRENT76.41BS OPENB	EUR	8,2900	8,2900	7,9850	9822,0000	2	7,9850	1200				
Certificate	DE000CJ3PW00	BRENT77.91TS OPENZ	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000CJ3PWQ8	BRENT78.04TS OPENZ	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000VA8FXL3	BRENT78.14TS OPENV	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	NL0013124530	BRENT78.41TS OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000VA8FXM1	BRENT79.14TS OPENV	EUR	10,4250	10,4250	10,4250			10,4250					
Certificate	DE000CV89D10	BRENT79.24TS OPENZ	EUR											
Certificate	NL0013127459	BRENT79.44TS OPENH	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	DE000CJ3PS34	BRENT79.88TS OPENZ	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000VA8FXN9	BRENT80.14TS OPENV	EUR	11,3050	11,3050	11,3050			11,3050					
Certificate	DE000CJ3PS42	BRENT80.17TS OPENZ	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0013086200	BRENT81.36TS OPENH	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	DE000VA710F7	BRENT81.59TS OPENV	EUR	12,1850	12,1850	12,1850			12,1850					
Certificate	DE000CJ3PER4	BRENT82.37TS OPENZ	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0013081730	BRENT83.67TS OPENH	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	DE000CJ3N302	BRENT84.86TS OPENZ	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	DE000CJ3N310	BRENT85.07TS OPENZ	EUR	17,1900	17,1900	17,1900			17,1900					

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	NL0012861322	BRENT86.02TS OPENH	EUR	18,6700	18,6700	18,6700			18,6700					
Certificate	NL0012789259	BRENT86.27BS OPENB	EUR	16,7050	16,7050	16,7050			16,7050					
Certificate	DE000VA77AT7	BRENT86.61TS OPENV	EUR	16,5450	16,5450	16,5450			16,5450					
Certificate	NL0012899991	BRENT87.27TS OPENH	EUR	19,8000	19,8000	19,8000			19,8000					
Certificate	DE000CJ3NO21	BRENT87.34TS OPENZ	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	DE000VA7PVS9	BRENT87.61TS OPENV	EUR	17,4150	17,4150	17,4150			17,4150					
Certificate	NL0012899983	BRENT89.24TS OPENH	EUR	21,6000	21,6000	21,6000			21,6000					
Certificate	DE000CV88QG5	BRENT89.82TS OPENZ	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	NL0012613764	BRENT89.83TS OPENH	EUR	22,1400	22,1400	22,1400			22,1400					
Certificate	LU1756857584	BRENT90.25TPIOPENH	EUR	20,9100	20,9100	20,6600			20,6600					
Certificate	NL0012904601	BRENT91.28TS OPENH	EUR	23,4600	23,4600	23,4600			23,4600					
Certificate	DE000CJ3NWK6	BRENT92.33TS OPENZ	EUR	22,1700	22,1700	22,1700			22,1700					
Certificate	NL0012557870	BRENT95.02TS OPENH	EUR	26,8600	26,8600	26,8600			26,8600					
Certificate	DE000CE6EAA0	BRUNL 10.2TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013286842	BRUNL 6.36TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CJ3PJL6	BRUNL 7.23TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CJ3NM24	BRUNL 8.04TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013015845	BRUNL 8.06TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013007180	BRUNL 9.06TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CV8AY90	BRUNL 9.12TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013169675	BRUNL10.07TL OPENB	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CJ3RR33	BRUNL10.68TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013280118	BRUNL11.06TL OPENB	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3RRQ4	BRUNL11.13TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013293996	BRUNL11.55TL OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CJ3SIQ9	BRUNL11.57TL OPENZ	EUR	0,0895	0,0895	0,0895			0,0895					
Certificate	NL0013294002	BRUNL12.04TL OPENB	EUR											
Certificate	DE000CJ3SJ99	BRUNL12.15TL OPENZ	EUR											
Certificate	NL0013296064	BRUNL12.84TS OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013295421	BRUNL13.84TS OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CV8AXH0	BRUNL14.38TS OPENZ	EUR											
Certificate	DE000CV8AYA3	BRUNL14.41TS OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012999254	BRUNL14.84TS OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CD62RS1	BRUNL16.37TS OPENZ	EUR											
Certificate	DE000CE6EF97	BRUNL5.642TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CV8AXG2	BRUNL6.812TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CE6D657	BRUNL7.826TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CE6D4L2	BRUNL8.877TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CE6D4K4	BRUNL9.889TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012793442	BSANT 4.9TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0010114740	BSANT 1.66TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CV8AWC3	BSANT 2.87TL OPENZ	EUR	1,2800	1,4050	1,2800	12950,0000	3	1,4050	10000				
Certificate	NL0011989397	BSANT 3.43TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012025563	BSANT 3.75TL OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013365521	BSANT 4.26TS OPENB	EUR											
Certificate	NL0012907174	BSANT 4.45TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012889141	BSANT 4.52TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0012862577	BSANT 5.06TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012890834	BSANT 5.12TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012596258	BSANT 5.41TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012683221	BSANT 5.66TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0012369268	BSANT 5.84TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CD62JF5	BSANT3.371TL OPENZ	EUR	0,7800	0,9050	0,7800	12720,0000	3	0,9050	16000				
Certificate	DE000CJ3RKLO	BSANT3.816TL OPENZ	EUR	0,3400	0,4650	0,3400	5680,0000	3	0,4650	16000				
Certificate	DE000CV885X8	BSGR 11.47TL OPENZ	EUR											
Certificate	DE000CJ3PRN5	BSLN 32TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CJ3Q7V1	BSLN 27.01TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CJ3NU40	BSLN 37.47TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CJ3RPR6	BSLN 43.01TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CV87ZB9	BT 1.57TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CV88W75	BT 1.361TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CV4ZUX9	BT 1.771TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CV89RV0	BT 1.974TL OPENZ	EUR											
Certificate	DE000CJ3Q7B3	BTP 120.TL OPENZ	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	DE000CV89879	BTP 103.5TL OPENZ	EUR	27,6450	27,6450	27,6450			27,6450					
Certificate	DE000CE6CAM9	BTP 108.7TL OPENZ	EUR	22,5150	22,5150	22,5150			22,5150					
Certificate	DE000CU1BTV3	BTP 125.9TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CV894H3	BTP 128.4TS OPENZ	EUR											
Certificate	DE000CV508M9	BTP 133.2TS OPENZ	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	DE000CV508N7	BTP 137.9TS OPENZ	EUR	12,5750	12,5750	12,5750			12,5750					
Certificate	DE000CV882T3	BTP 142.7TS OPENZ	EUR	17,4750	17,4750	17,4750			17,4750					
Certificate	NL0012796726	BUND LEVOPENZ	EUR	70,1900	70,1900	70,1900			70,1900					

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	NL0012796718	BUND SHROPENZ	EUR	33,3900	33,3900	33,3900			33,3900					
Certificate	NL0012565220	BUND 105TL OPENH	EUR	61,5600	61,5600	61,5600			61,5600					
Certificate	NL0012312854	BUND 128TL OPENH	EUR	39,0300	39,0300	39,0300			39,0300					
Certificate	NL0012583553	BUND 152TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	NL0012431589	BUND 172TS OPENH	EUR	11,1000	11,1000	11,0200	16584,0000	4	11,0200	1500				
Certificate	NL0012372429	BUND 203TS OPENH	EUR	42,6700	42,6700	42,6700			42,6700					
Certificate	NL0012920144	BUND 232TS OPENH	EUR	72,2300	72,2300	72,2300			72,2300					
Certificate	DE000CR9Q757	BUND 139.TL OPENZ	EUR	25,5000	25,5000	25,5000			25,5000					
Certificate	DE000CJ3P802	BUND 158.TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0012372585	BUND 93.1TL OPENH	EUR	73,2800	73,2800	73,2800			73,2800					
Certificate	NL0012312888	BUND 110.7TL OPENH	EUR	55,9900	55,9900	55,9900			55,9900					
Certificate	NL0012312870	BUND 118.9TL OPENH	EUR	47,9300	47,9300	47,9300			47,9300					
Certificate	NL0012312862	BUND 123.4TL OPENH	EUR	43,5000	43,5000	43,5000			43,5000					
Certificate	NL0010126934	BUND 127.8TL OPENB	EUR	39,2200	39,2200	39,2200			39,2200					
Certificate	NL0012312847	BUND 132.2TL OPENH	EUR	34,9300	34,9300	34,9300			34,9300					
Certificate	NL0012372577	BUND 133.3TL OPENH	EUR	33,8000	33,8000	33,8000			33,8000					
Certificate	NL0012608038	BUND 134.5TL OPENH	EUR	32,6300	32,6300	32,6300			32,6300					
Certificate	NL0012372569	BUND 135.3TL OPENH	EUR	31,8200	31,8200	31,8200			31,8200					
Certificate	NL0012312839	BUND 136.7TL OPENH	EUR	30,4500	30,4500	30,4500			30,4500					
Certificate	NL0010659975	BUND 137.7TL OPENB	EUR	29,5200	29,5200	29,5200			29,5200					
Certificate	NL0012372551	BUND 138.4TL OPENH	EUR	28,8500	28,8500	28,8500			28,8500					
Certificate	NL0012536577	BUND 139.5TL OPENH	EUR	27,7700	27,7700	27,7700			27,7700					
Certificate	NL0012312821	BUND 140.5TL OPENH	EUR	26,7500	26,7500	26,7500			26,7500					
Certificate	NL0012312813	BUND 141.8TL OPENH	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0012312805	BUND 142.8TL OPENH	EUR	24,5300	24,5300	24,5300			24,5300					
Certificate	DE000CR9R2M7	BUND 143.5TL OPENZ	EUR	21,0000	21,0000	21,0000			21,0000					
Certificate	NL0012312797	BUND 144.1TL OPENH	EUR	23,2300	23,2300	23,2300			23,2300					
Certificate	NL0012312789	BUND 145.4TL OPENH	EUR	21,9900	21,9900	21,9900			21,9900					
Certificate	NL0012312771	BUND 146.3TL OPENH	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	NL0012372544	BUND 147.8TL OPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	DE000CR9R2N5	BUND 147.9TL OPENZ	EUR	16,6050	16,6050	16,6050			16,6050					
Certificate	NL0012372536	BUND 148.8TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	NL0012372528	BUND 149.8TL OPENH	EUR	17,5800	17,5800	17,5800			17,5800					
Certificate	NL0012310353	BUND 151.4TL OPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0012310346	BUND 153.4TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	DE000CV4ZV15	BUND 154.1TL OPENZ	EUR	10,4250	10,4250	10,4250			10,4250					
Certificate	NL0012600399	BUND 154.7TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0012918684	BUND 155.7TL OPENH	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	NL0012920888	BUND 156.6TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0013233349	BUND 159.2TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CJ3SDT6	BUND 161.9TL OPENZ	EUR	2,6000	2,6450	2,6000	5230,0000	2	2,6450	2000				
Certificate	NL0012372502	BUND 164.3TS OPENH	EUR											
Certificate	NL0012372510	BUND 164.7TS OPENH	EUR											
Certificate	NL0012372494	BUND 165.2TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CE6C618	BUND 166.1TS OPENZ	EUR	1,7500	1,7700	1,6700	29250,0000	9	1,6950	17000				
Certificate	NL0012372486	BUND 166.2TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0011895412	BUND 167.5TS OPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0012523880	BUND 168.1TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0012586572	BUND 169.1TS OPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CE6C626	BUND 169.9TS OPENZ	EUR	5,5200	5,5200	5,4800	828,0000	1	5,4800	150				
Certificate	NL0012372478	BUND 170.1TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	NL0012374185	BUND 170.9TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0011895404	BUND 172.3TS OPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012439632	BUND 173.6TS OPENH	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	DE000CE6C634	BUND 173.6TS OPENZ	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	NL0012537526	BUND 174.6TS OPENH	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	NL0012846646	BUND 175.6TS OPENH	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0012548069	BUND 176.7TS OPENH	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	NL0011895396	BUND 176.9TS OPENH	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	DE000CE6CE17	BUND 177.4TS OPENZ	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	NL0012905129	BUND 178.2TS OPENH	EUR	17,4000	17,4000	17,4000			17,4000					
Certificate	NL0012894240	BUND 179.1TS OPENH	EUR	18,2400	18,2400	18,2400			18,2400					
Certificate	NL0013241029	BUND 181.1TS OPENH	EUR	20,3000	20,3000	20,3000			20,3000					
Certificate	NL0012372460	BUND 183.6TS OPENH	EUR	22,8800	22,8800	22,8800			22,8800					
Certificate	NL0012372452	BUND 188.4TS OPENH	EUR	27,8000	27,8000	27,8000			27,8000					
Certificate	DE000CJ3QF61	BUND 189.2TS OPENZ	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	NL0012372445	BUND 193.3TS OPENH	EUR	32,7200	32,7200	32,7200			32,7200					
Certificate	DE000CU18UE7	BUND 197.3TS OPENZ	EUR	32,9400	32,9400	32,9400			32,9400					
Certificate	NL0012372437	BUND 198.2TS OPENH	EUR	37,7300	37,7300	37,7300			37,7300					
Certificate	NL0012372411	BUND 212.7TS OPENH	EUR	52,5000	52,5000	52,5000			52,5000					
Certificate	NL0012372403	BUND 222.3TS OPENH	EUR	62,3700	62,3700	62,3700			62,3700					
Certificate	NL0010766762	BUXL 138.3TL OPENB	EUR	51,2400	51,2400	51,2400			51,2400					

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	NL0010733796	BVLG STN0920V	EUR	105,1000	105,1000	105,1000			105,1000					
Certificate	NL0010872032	BVLAQ STN0121V	USD	107,7500	107,7500	107,7500			107,7500					
Certificate	NL0010872040	BVLAR STN0121V	USD	109,9700	109,9700	109,9700			109,9700					
Certificate	DE000CJ3NWE9	BYDC 43TL OPENZ	EUR	0,8050	0,8050	0,8050								
Certificate	DE000CJ3NWF6	BYDC 49TL OPENZ	EUR											
Certificate	DE000CJ3RJV1	BYDC 31.51TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CJ3N1M6	BYDC 36.89TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CJ3SDY6	CABK 1.917TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CJ3PL31	CABK 2.221TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CV88582	CABK 2.627TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CJ3QCP0	CABK 3.495TL OPENZ	EUR											
Certificate	NL0009066752	CAC40 330TL OPENB	EUR	49,9200	49,9200	49,9200				49,9200				
Certificate	NL0006471948	CAC40 1280TL OPENB	EUR	40,6000	40,6000	40,6000				40,6000				
Certificate	NL0009070994	CAC40 1860TL OPENB	EUR	34,9500	34,9500	34,9500				34,9500				
Certificate	NL0010129862	CAC40 2570TL OPENB	EUR	27,9600	27,9600	27,9600				27,9600				
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	31,1700	31,1700	31,1700				31,1700				
Certificate	NL0011416797	CAC40 2809TRLOPENH	EUR	25,0600	25,0600	25,0600				25,0600				
Certificate	NL0012849038	CAC40 2840TL OPENH	EUR	25,3500	25,3500	25,3500				25,3500				
Certificate	NL0010251922	CAC40 2850TL OPENB	EUR	25,1700	25,1700	25,1700				25,1700				
Certificate	NL0010252144	CAC40 2910TL OPENB	EUR	24,6100	24,6100	24,6100				24,6100				
Certificate	NL0011416789	CAC40 3027TRLOPENH	EUR	22,8900	22,8900	22,8900				22,8900				
Certificate	DE000C22EVN3	CAC40 3425TL OPENZ	EUR	18,9300	18,9300	18,9300				18,9300				
Certificate	NL0010891594	CAC40 3430TL OPENB	EUR	19,5100	19,5100	19,5100				19,5100				
Certificate	NL0011053822	CAC40 3450TRLOPENH	EUR	18,6600	18,6600	18,6600				18,6600				
Certificate	NL0011035589	CAC40 3510TL OPENH	EUR	18,7300	18,7300	18,7300				18,7300				
Certificate	NL0012861108	CAC40 3570TL OPENH	EUR	18,2000	18,2000	18,2000				18,2000				
Certificate	DE000CN6JQ58	CAC40 3574TL OPENZ	EUR	17,4400	17,4400	17,4400				17,4400				
Certificate	NL0011648423	CAC40 3600TL OPENB	EUR	17,8700	17,8700	17,8700				17,8700				
Certificate	NL0011037791	CAC40 3675TRLOPENH	EUR	16,4000	16,4000	16,4000				16,4000				
Certificate	DE000CN6JU40	CAC40 3678TL OPENZ	EUR											
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	18,5800	18,5800	18,5800				18,5800				
Certificate	DE000CZ79PB8	CAC40 3782TL OPENZ	EUR	15,3600	15,3600	15,3600				15,3600				
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	18,4500	18,4500	18,4500				18,4500				
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	18,0400	18,0400	18,0400				18,0400				
Certificate	NL0013275647	CAC40 3887BL OPENB	EUR	14,5000	14,5000	14,5000				14,5000				
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	17,0400	17,0400	17,0400				17,0400				
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	16,1300	16,1300	16,1300				16,1300				
Certificate	DE000CN6HJX5	CAC40 3907TL OPENZ	EUR	14,1100	14,1100	14,1100				14,1100				
Certificate	NL0011891742	CAC40 3968TRLOPENH	EUR	13,4700	13,4700	13,4700				13,4700				
Certificate	NL0013165541	CAC40 3989BL OPENB	EUR	13,4900	13,4900	13,4900				13,4900				
Certificate	LU1896495923	CAC40 4000TCIOPENS	EUR	13,1100	13,1100	13,1100				13,1100				
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	16,4000	16,4000	16,4000				16,4000				
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	15,0500	15,0500	15,0500				15,0500				
Certificate	DE000CN6JSQ6	CAC40 4010TL OPENZ	EUR	13,0800	13,0800	13,0800				13,0800				
Certificate	NL0011908231	CAC40 4080TL OPENB	EUR	13,1000	13,1000	13,1000				13,1000				
Certificate	NL0013164593	CAC40 4090BL OPENB	EUR	12,4800	12,4800	12,4800				12,4800				
Certificate	LU1896496061	CAC40 4100TCIOPENS	EUR	12,1100	12,1100	12,1100				12,1100				
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	14,0200	14,0200	14,0200				14,0200				
Certificate	NL0011927447	CAC40 4110TL OPENH	EUR	12,8200	12,8200	12,8200				12,8200				
Certificate	DE000CD61TX9	CAC40 4112TL OPENZ	EUR	12,0600	12,0600	12,0600				12,0600				
Certificate	NL0011972328	CAC40 4167TRLOPENH	EUR	11,4800	11,4800	11,4800				11,4800				
Certificate	NL0013018229	CAC40 4191BL OPENB	EUR	11,4700	11,4700	11,4700				11,4700				
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	12,9900	12,9900	12,9900				12,9900				
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	13,4100	13,4100	13,4100				13,4100				
Certificate	DE000CD62650	CAC40 4214TL OPENZ	EUR											
Certificate	LU1841028381	CAC40 4216TCIOPENS	EUR	10,8900	10,8900	10,8900				10,8900				
Certificate	NL0012098008	CAC40 4240TL OPENH	EUR	11,6000	11,6000	11,6000				11,6000				
Certificate	NL0013221906	CAC40 4242TRLOPENH	EUR	10,7400	10,7400	10,7400				10,7400				
Certificate	NL0013221898	CAC40 4262TRLOPENH	EUR	10,5400	10,5400	10,5400				10,5400				
Certificate	NL0013221880	CAC40 4282TRLOPENH	EUR	10,3300	10,3300	10,3300				10,3300				
Certificate	NL0013018237	CAC40 4292BL OPENB	EUR	10,4600	10,4600	10,4600				10,4600				
Certificate	LU1896496145	CAC40 4300TCIOPENS	EUR	10,1000	10,1000	10,1000				10,1000				
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	12,0200	12,0200	12,0200				12,0200				
Certificate	DE000VN9ZMN3	CAC40 4302TL OPENV	EUR	10,0300	10,0300	10,0300				10,0300				
Certificate	NL0013221872	CAC40 4302TRLOPENH	EUR	10,1300	10,1300	10,1300				10,1300				
Certificate	DE000CD62668	CAC40 4316TL OPENZ	EUR	10,0300	10,0300	10,0300				10,0300				
Certificate	NL0013221864	CAC40 4322TRLOPENH	EUR	9,9300	9,9300	9,9300				9,9300				
Certificate	DE000VN9ZM52	CAC40 4327TL OPENV	EUR	9,7800	9,7800	9,7800				9,7800				
Certificate	NL0012097992	CAC40 4340TL OPENH	EUR	10,5800	10,5800	10,5800				10,5800				
Certificate	NL0013218449	CAC40 4344TRLOPENH	EUR	9,7200	9,7200	9,7200				9,7200				
Certificate	DE000VN9HHK7	CAC40 4357TL OPENV	EUR	9,5300	9,5300	9,5300				9,5300				

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	NL0012038160	CAC40 4360TL OPENB	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012906036	CAC40 4378TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012037147	CAC40 4392BL OPENB	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	NL0013190010	CAC40 4402TRLOPENH	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000VN9HNCN2	CAC40 4406TL OPENV	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000CD63JY4	CAC40 4417TL OPENZ	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	LU1841028464	CAC40 4427TCIOPENS	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000VN9G973	CAC40 4432TL OPENV	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0013190002	CAC40 4442TRLOPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	NL0012097968	CAC40 4450TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000VN9G981	CAC40 4457TL OPENV	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0013189996	CAC40 4462TRLOPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0013008063	CAC40 4465BL OPENB	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000VN9G999	CAC40 4482TL OPENV	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013189988	CAC40 4483TRLOPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	LU1876972636	CAC40 4500TCIOPENS	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CP68A08	CAC40 4500TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CP68859	CAC40 4500TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CP68719	CAC40 4500TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0013220403	CAC40 4500TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	NL0013183072	CAC40 4509TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0012098776	CAC40 4510TL OPENB	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CD63XM0	CAC40 4517TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0013086598	CAC40 4529TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0013126261	CAC40 4530TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000VAF84A9	CAC40 4531TL OPENV	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	LU1896198980	CAC40 4550TCIOPENS	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	LU1876972719	CAC40 4550TCIOPENS	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000VAF84B7	CAC40 4556TL OPENV	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012097000	CAC40 4560TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0013008071	CAC40 4567BL OPENB	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000VF1HU30	CAC40 4582TL OPENV	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0013224538	CAC40 4583TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	LU1896496228	CAC40 4600TCIOPENS	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CP24D99	CAC40 4600TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	NL0013224835	CAC40 4600TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0013224520	CAC40 4603TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000VF1HU48	CAC40 4607TL OPENV	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CJ3RLE3	CAC40 4616TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0013278211	CAC40 4620TL OPENB	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0013225097	CAC40 4622TRLOPENH	EUR											
Certificate	DE000VF1HU63	CAC40 4632TL OPENV	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0013227515	CAC40 4643TRLOPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	LU1896496491	CAC40 4650TCIOPENS	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0013227903	CAC40 4650TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VF1RN80	CAC40 4657TL OPENV	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0013225329	CAC40 4660TL OPENH	EUR											
Certificate	NL0013279557	CAC40 4667BL OPENB	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0013228737	CAC40 4678TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000VF1RNC8	CAC40 4682TL OPENV	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013228729	CAC40 4699TRLOPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	LU1896496574	CAC40 4700TCIOPENS	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CYOAL30	CAC40 4700TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CP24HR8	CAC40 4700TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VF16H29	CAC40 4708TL OPENV	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0013228943	CAC40 4710TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CJ3RVC6	CAC40 4715TL OPENZ	EUR	5,9800	6,0400	5,9800	3169,4000	1	6,0400	530				
Certificate	NL0013228711	CAC40 4719TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013279961	CAC40 4720TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000VF16H37	CAC40 4733TL OPENV	EUR	5,7600	5,7600	5,7600			5,7600					



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	NL0013228703	CAC40 4739TROLENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	LU1896496657	CAC40 4750TCIOPENS	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013230915	CAC40 4750TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VF16LA3	CAC40 4758TL OPENV	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013287550	CAC40 4766BL OPENB	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0013231582	CAC40 4776TROLENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000VF2C332	CAC40 4783TL OPENV	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0013230907	CAC40 4790TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	LU1896496814	CAC40 4800TCIOPENS	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CP24589	CAC40 4800TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CP24Q45	CAC40 4800TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VF2L556	CAC40 4808TL OPENV	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013233059	CAC40 4814TROLENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CJ3R337	CAC40 4816TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013289028	CAC40 4830TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013233224	CAC40 4830TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VF2L564	CAC40 4833TL OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013234115	CAC40 4843TROLENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	LU1896497036	CAC40 4850TCIOPENS	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VF2L7E1	CAC40 4858TL OPENV	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013234107	CAC40 4863TROLENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013290273	CAC40 4866BL OPENB	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VF2L7G6	CAC40 4883TL OPENV	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013234206	CAC40 4890TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	LU1910397428	CAC40 4900TCIOPENS	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CP683G0	CAC40 4900TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013234362	CAC40 4903TROLENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VF2L7J0	CAC40 4908TL OPENV	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CJ35FK0	CAC40 4915TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0013234958	CAC40 4920TL OPENH	EUR											
Certificate	NL0013290703	CAC40 4930TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013235138	CAC40 4930TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0013235757	CAC40 4939TROLENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	LU1910397691	CAC40 4950TCIOPENS	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VF2XLY2	CAC40 4960TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013295538	CAC40 4966BL OPENB	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013238173	CAC40 4977TROLENH	EUR	3,0800	3,4200	3,0800	924,0000	1	3,4200	300				
Certificate	DE000VF2XM21	CAC40 4985TL OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013237951	CAC40 4990TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	LU1910628095	CAC40 5000TCIOPENS	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP680X1	CAC40 5000TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CP683H8	CAC40 5000TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013239254	CAC40 5009TROLENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VF2XQM6	CAC40 5011TL OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CJ3SHU5	CAC40 5015TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013239247	CAC40 5029TROLENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013238462	CAC40 5030TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000VF2XQN4	CAC40 5036TL OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013295116	CAC40 5040TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013239239	CAC40 5049TROLENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	LU1910628178	CAC40 5050TCIOPENS	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VF2XRS1	CAC40 5061TL OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013297906	CAC40 5065BL OPENB	EUR	2,5300	2,7200	2,5300	1012,0000	1	2,7200	400				
Certificate	NL0013239379	CAC40 5070TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VF3AVF6	CAC40 5086TL OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013240021	CAC40 5087TROLENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	LU1910628251	CAC40 5100TCIOPENS	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP68693	CAC40 5100TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VF3AXJ4	CAC40 5112TL OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CJ3SPM5	CAC40 5113TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013240492	CAC40 5127TROLENH	EUR	1,7500	1,9400	1,7500	3500,0000	2	1,9400	2000				
Certificate	DE000VF3A2B0	CAC40 5138TL OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013363773	CAC40 5140TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	LU1910628335	CAC40 5150TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013240260	CAC40 5150TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VF3A2D6	CAC40 5163TL OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013241755	CAC40 5163TROLENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013169311	CAC40 5175BOCI219B	EUR	50,5700	50,6200	50,5700			50,6200					
Certificate	NL0013242100	CAC40 5183TROLENH	EUR	0,8000	1,3800	0,8000	49650,0000	12	1,3800	50000				
Certificate	DE000VF3A6D7	CAC40 5188TL OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013241904	CAC40 5200TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013231574	CAC40 5313TRSOPENH	EUR	0,6900	0,6900	0,2300	33092,6100	9	0,2300	55937				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013079510	CAC40 5315TRSOPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013007792	CAC40 5320TS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013079502	CAC40 5325TRSOPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013079494	CAC40 5335TRSOPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013079221	CAC40 5340TS OPENH	EUR	2,0000	2,0000	1,4000	10490,4000	4	1,4200	6110				
Certificate	NL0013079486	CAC40 5345TRSOPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013078439	CAC40 5351TRSOPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013079080	CAC40 5360TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013126824	CAC40 5373TRSOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013127764	CAC40 5374TRSOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012914469	CAC40 5380TL OPENH	EUR											
Certificate	NL0013078421	CAC40 5380TRSOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013006117	CAC40 5383BS OPENB	EUR	1,1400	1,1400	0,9700	219,9500	5	0,9700	205				
Certificate	NL0012909923	CAC40 5390TL OPENH	EUR											
Certificate	NL0012915821	CAC40 5392TRLOPENH	EUR											
Certificate	DE000VA7TEU7	CAC40 5394TS OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	LU1876841963	CAC40 5400TPIOPENS	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP06V73	CAC40 5400TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CP07BP0	CAC40 5400TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	LU1840959800	CAC40 5402TPIOPENS	EUR	0,4700	0,4700	0,3700	126,7200	2	0,3700	288				
Certificate	NL0013185754	CAC40 5409TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013078413	CAC40 5410TRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013186232	CAC40 5411TRSOPENH	EUR	1,1700	1,1700	1,0700	348,0000	2	1,0700	300				
Certificate	NL0012915813	CAC40 5412TRLOPENH	EUR											
Certificate	DE000CJ3NZW4	CAC40 5413TS OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000VA7TEV5	CAC40 5419TS OPENV	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013005382	CAC40 5420TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012907810	CAC40 5420TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0012915250	CAC40 5430TL OPENH	EUR											
Certificate	NL0012915805	CAC40 5430TRLOPENH	EUR											
Certificate	NL0013078132	CAC40 5434TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VA7TAZ4	CAC40 5447TS OPENV	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013188451	CAC40 5462TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0012916316	CAC40 5464TRSOPENH	EUR	1,8800	1,8800	1,6000	35,4000	2	1,6000	20				
Certificate	NL0013181126	CAC40 5467TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013234354	CAC40 5468TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013182108	CAC40 5469TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013234750	CAC40 5470TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VA7TA19	CAC40 5472TS OPENV	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0012530059	CAC40 5473TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	LU1840910464	CAC40 5479TPIOPENS	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012920649	CAC40 5480TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012786461	CAC40 5481BS OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012915243	CAC40 5490TL OPENH	EUR											
Certificate	NL0012905350	CAC40 5495TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VA7TA35	CAC40 5497TS OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	LU1876842003	CAC40 5500TPIOPENS	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CP06V81	CAC40 5500TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP24KN1	CAC40 5500TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP23RM0	CAC40 5500TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012539878	CAC40 5500TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CE6CG53	CAC40 5511TS OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0012916308	CAC40 5513TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013295215	CAC40 5520TS OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VA7PWG6	CAC40 5522TS OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012905343	CAC40 5524TRSOPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0012529085	CAC40 5530TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013237779	CAC40 5538TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	LU1876842185	CAC40 5540TPIOPENS	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012904049	CAC40 5547TRSOPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013148729	CAC40 5550BOCI219B	EUR	53,1500	53,3000	53,1500			53,3000					
Certificate	NL0012051643	CAC40 5550TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012905657	CAC40 5556TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012890586	CAC40 5560TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0011590393	CAC40 5569TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012790786	CAC40 5584BS OPENB	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012918882	CAC40 5586TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012905640	CAC40 5595TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0012895064	CAC40 5600TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CE6CSU4	CAC40 5611TS OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012904031	CAC40 5616TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013297583	CAC40 5620TS OPENB	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	DE000VA15UL4	CAC40 5627TS OPENV	EUR	1,8400	1,8800	1,6600	591,8200	6	1,6600	337				
Certificate	NL0012557235	CAC40 5629TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0011227905	CAC40 5640TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012905632	CAC40 5654TRSOPENH	EUR	3,7200	3,7200	3,4700	10,8400	3	3,4700	3				
Certificate	LU1876842268	CAC40 5675TPIOPENS	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012860068	CAC40 5680TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013364193	CAC40 5684BS OPENB	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0012904775	CAC40 5691TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	LU1876842342	CAC40 5700TPIOPENS	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	LU1877370103	CAC40 5700TPIOPENS	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CQ58LX3	CAC40 5700TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013240484	CAC40 5713TRSOPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0012558068	CAC40 5720TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CE6D194	CAC40 5730TS OPENZ	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013240476	CAC40 5733TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012791693	CAC40 5740TS OPENB	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0012848253	CAC40 5744TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012848584	CAC40 5760TS OPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012905624	CAC40 5772TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013003155	CAC40 5790TS OPENB	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0012909055	CAC40 5800TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0012904767	CAC40 5809TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	LU1790508979	CAC40 5818TPIOPENS	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CE6F1F8	CAC40 5828TS OPENZ	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0012905616	CAC40 5831TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0012860944	CAC40 5840TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012894943	CAC40 5850TS OPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0012864045	CAC40 5865TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012243141	CAC40 5880TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012905608	CAC40 5920TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0012097729	CAC40 5930TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CE6FA83	CAC40 5930TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000VA1ZEB7	CAC40 5984TS OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CQ58BAT4	CAC40 6000TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CQ58NL4	CAC40 6000TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012903819	CAC40 6010TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000CE6FCK2	CAC40 6026TS OPENZ	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013187610	CAC40 6036TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012905590	CAC40 6077TRSOPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013239601	CAC40 6188TRSOPENH	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012906028	CAC40 6226TRSOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CV89051	CAC40 6235TS OPENZ	EUR											
Certificate	NL0012903801	CAC40 6250TS OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0012196562	CAC40 6384TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CV87MQ5	CAC40 6425TS OPENZ	EUR	11,2000	11,2000	11,2000			11,2000					

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	NL0012175947	CAC40 6470TRSOPENH	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CP680Y9	CAC40 6500TS OPENC	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CQ58AU2	CAC40 6500TS OPENC	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000CP686A6	CAC40 6600TS OPENC	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0012202071	CAC40 6657TRSOPENH	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0012860894	CAC40 6760TS OPENH	EUR	15,8900	15,8900	15,8900			15,8900					
Certificate	DE000CQ58EV2	CAC40 6800TS OPENC	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CV88L52	CAC40 6833TS OPENZ	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0012906010	CAC40 7013TRSOPENH	EUR	17,0400	17,0400	17,0400			17,0400					
Certificate	NL0013082241	CAC40 7180TRSOPENH	EUR	18,7100	18,7100	18,7100			18,7100					
Certificate	NL0012524300	CAC40 7409TRSOPENH	EUR	21,0000	21,0000	21,0000			21,0000					
Certificate	NL0012523591	CAC40 7520TS OPENH	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	NL0012906002	CAC40 7752TRSOPENH	EUR	24,4300	24,4300	24,4300			24,4300					
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CP68230	CAGRI 10TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP687W8	CAGRI 11TS OPENC	EUR											
Certificate	DE000CP23284	CAGRI 12TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP06TU4	CAGRI 13TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	3,3500	3,3500	3,3000	2010,0000	1	3,3000	600				
Certificate	NL0010133906	CAGRI 2.02TL OPENB	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0011599709	CAGRI 3.34TL OPENH	EUR	7,8300	8,0300	7,8300			8,0300					
Certificate	NL0010379244	CAGRI 4.08TL OPENB	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0011413075	CAGRI 4.59TL OPENH	EUR	6,7000	6,8900	6,7000			6,8900					
Certificate	NL0012056279	CAGRI 8.19TL OPENH	EUR	3,4200	3,6200	3,4200			3,6200					
Certificate	NL0012582522	CAGRI13.61TS OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012560932	CAGRI14.57TS OPENH	EUR	5,3300	5,3300	5,2300			5,2300					
Certificate	NL0012559678	CAGRI14.57TS OPENH	EUR	5,3200	5,3200	5,2200			5,2200					
Certificate	NL0012107510	CAGRI14.76TS OPENB	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0012054050	CAGRI15.58TS OPENH	EUR	6,4400	6,4400	6,3400			6,3400					
Certificate	NL0012049779	CAGRI16.01TS OPENH	EUR	6,9200	6,9200	6,8200			6,8200					
Certificate	NL0012313969	CAGRI17.98TS OPENH	EUR	9,1100	9,1100	9,0100			9,0100					
Certificate	NL0012313951	CAGRI18.46TS OPENH	EUR	9,6500	9,6500	9,5500			9,5500					
Certificate	NL0012313944	CAGRI20.38TS OPENH	EUR	11,7700	11,7700	11,6700			11,6700					
Certificate	NL0012371710	CAGRI22.33TS OPENH	EUR	13,9400	13,9400	13,8400			13,8400					
Certificate	DE000CJ3Q7L2	CAGRI5.976TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CJ3RA32	CAGRI7.176TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CV898J0	CAGRI7.986TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CV89P40	CAGRI8.983TL OPENZ	EUR											
Certificate	DE000CJ3SMC3	CAGRI9.879TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012023543	CAMEC 6.8TL OPENB	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013294010	CAPGE 94TL OPENB	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0013295298	CAPGE 96TL OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013296882	CAPGE 98TL OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013297971	CAPGE 100TL OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013364649	CAPGE 102TL OPENB	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0010926572	CAPGE 59.5TL OPENB	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	NL0011652094	CAPGE 70.1TL OPENB	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0013277429	CAPGE 72.1TL OPENB	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0013278534	CAPGE 76.1TL OPENB	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0013278542	CAPGE 78.1TL OPENB	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0012120661	CAPGE 80.2TL OPENB	EUR											
Certificate	NL0013279292	CAPGE 82.1TL OPENB	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0013280126	CAPGE 84.1TL OPENB	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013280878	CAPGE 86.1TL OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013283377	CAPGE 88.2TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0013285174	CAPGE 90.1TL OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0013287295	CAPGE 92.1TL OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0013298011	CAPGE112.9TS OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013363690	CAPGE115.9TS OPENB	EUR	1,9150	1,9150	1,9150			1,9150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RA24	CAPGE57.74TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000CN6JXM5	CAPGE72.79TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000CJ3R097	CAPGE87.77TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CE6E820	CARBO 5.59TL OPENZ	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	DE000CV88509	CARBO12.65TL OPENZ	EUR	10,2700	10,2700	10,2400	1027,0000	1	10,2400	100				
Certificate	DE000CJ3QA66	CARBO15.67TL OPENZ	EUR	7,3800	7,3800	7,3100	1107,0000	1	7,3100	150				
Certificate	DE000CV885M1	CARBO17.22TL OPENZ	EUR											
Certificate	DE000CJ3S5E6	CARBO18.67TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CJ3Q420	CARBO25.73TS OPENZ	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CV88BR3	CARBO29.23TS OPENZ	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000CN6EPG4	CARLS473.7TL OPENZ	EUR											
Certificate	DE000CR6XTE7	CARLS523.4TL OPENZ	EUR											
Certificate	DE000CN6JWA2	CARLS572.4TL OPENZ	EUR											
Certificate	DE000CE6DC59	CARLS676.4TL OPENZ	EUR											
Certificate	NL0011419098	CATER 52.3TL OPENH	EUR	73,7100	75,5000	73,7100			75,5000					
Certificate	NL0000455343	CEC PI OPENN	EUR	17,5600	17,6700	17,5600			17,6700					
Certificate	NL0009070499	CEC 500TL OPENB	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	NL0012793996	CEC 1520TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013145550	CEC 1620TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013286719	CEC 1730TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012687925	CEC 1880TS OPENB	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013160468	CEC 1990TS OPENB	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013018013	CEVA 22.09TL OPENB	EUR											
Certificate	NL0013018005	CEVA 24.29TL OPENB	EUR											
Certificate	DE000CJ3N627	CFEB 61.2TL OPENZ	EUR											
Certificate	NL0012997944	CFEB 78.58L OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0012998165	CFEB 108.28S OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CV4ZZK5	CFEB 111.8TS OPENZ	EUR											
Certificate	NL0012998173	CFEB 122.98S OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CV4ZJ70	CFEB 124.7TS OPENZ	EUR											
Certificate	DE000CJ3QJ67	CFEB 55.13TL OPENZ	EUR											
Certificate	NL0013163975	CFEB 58.32BL OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CV89B46	CFEB 68.18TL OPENZ	EUR											
Certificate	NL0013008667	CFEB 68.39BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CJ3RH92	CFEB 73.27TL OPENZ	EUR											
Certificate	DE000CN6G1P7	CFEB 79.05TL OPENZ	EUR											
Certificate	DE000CJ3SUV6	CFEB 86.05TL OPENZ	EUR											
Certificate	NL0013292733	CFEB 93.23BS OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CJ3S8F9	CFOUR 16.4TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	NL0013281983	CFOUR 18.9TS OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0012211379	CFOUR 27.4TS OPENH	EUR	12,4500	12,6200	12,4500			12,6200					
Certificate	NL0012313977	CFOUR 33.3TS OPENH	EUR	18,8200	18,9900	18,8200			18,9900					
Certificate	NL0010113866	CFOUR 7.62TL OPENB	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	NL0012313993	CFOUR 8.01TL OPENH	EUR	9,7600	9,8600	9,7600			9,8600					
Certificate	DE000CV88590	CFOUR10.92TL OPENZ	EUR											
Certificate	NL0010128989	CFOUR10.99TL OPENB	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0012313985	CFOUR11.09TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CV89P32	CFOUR11.91TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013286057	CFOUR12.07TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CE6EKF8	CFOUR12.91TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012794366	CFOUR13.02TL OPENB	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	NL0012932347	CFOUR13.49TL OPENH	EUR	4,6600	4,7500	4,6600			4,7500					
Certificate	DE000CJ3RN94	CFOUR14.41TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013280134	CFOUR15.02TL OPENB	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0013286065	CFOUR16.02TL OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013290976	CFOUR17.01TL OPENB	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0012572614	CFOUR19.06TS OPENH	EUR	3,4300	3,6100	3,4300			3,6100					
Certificate	NL0012572606	CFOUR19.55TS OPENH	EUR	3,9600	4,1300	3,9600			4,1300					
Certificate	NL0012437115	CFOUR19.87TS OPENH	EUR	4,3100	4,4900	4,3100			4,4900					
Certificate	NL0013286081	CFOUR20.91TS OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0012437107	CFOUR22.76TS OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0011599733	CFOUR23.43TS OPENH	EUR	8,1500	8,3300	8,1500			8,3300					
Certificate	NL0013131220	CFOUR26.53TS OPENH	EUR	11,5100	11,6800	11,5100			11,6800					
Certificate	NL0014115583	CFOUR28.74TS OPENH	EUR	13,9000	14,0700	13,9000			14,0700					
Certificate	DE000CV89P24	CFOUR8.891TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000CJ3N575	CHCST 4.48TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CV89TH5	CHCST 5.17TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CJ3PE71	CHCST 5.89TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CV89TJ1	CHCST 6.13TL OPENZ	EUR											
Certificate	NL0009068931	CHMOB 16.4TL OPENB	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0006472730	CHMOB 22.2TL OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0009070697	CHMOB 28.1TL OPENB	EUR	2,4450	2,4450	2,4450			2,4450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009173004	CHMOB 34.5TL OPENB	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CV89TM5	CHMOB53.16TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CV89TN3	CHMOB63.91TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CJ3QM28	CHMOB72.97TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0010129714	CISCO 5TL OPENB	EUR	42,5200	42,5200	42,5200			42,5200					
Certificate	NL0009703644	CISCO 7.7TL OPENB	EUR	40,4000	40,4000	40,4000			40,4000					
Certificate	NL0010130662	CISCO 9.9TL OPENB	EUR	38,6100	38,6100	38,6100			38,6100					
Certificate	NL0010252789	CISCO 14.5TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700					
Certificate	NL0011910609	CISCO 27.9TL OPENB	EUR	24,1000	24,1000	24,1000			24,1000					
Certificate	DE000CXOKZJ5	CISCO28.19TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0010135158	CITI 31.46TL OPENB	EUR	32,2900	32,2900	32,2900			32,2900					
Certificate	NL0011915152	CITI 43.37TL OPENB	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0012024707	CITI 48.13TL OPENB	EUR	19,4100	19,4100	19,4100			19,4100					
Certificate	DE000VA545W2	CL1 SHROPNV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000VA234S1	CL1 SHROPNV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	DE000CJ3Q339	CLARI12.02TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CJ3PSZ7	CLARI14.01TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CJ3N4P3	CLARI16.51TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3SCE0	CLARI19.04TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CJ3PSA0	CLIFE11.32TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CV8BAA1	CLIFE13.35TL OPENZ	EUR											
Certificate	DE000CV89TK9	CLIFE15.52TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CV89TL7	CLIFE17.15TL OPENZ	EUR											
Certificate	DE000CJ3RZ74	CLIFE17.57TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CV89VX8	CLIFE19.22TL OPENZ	EUR											
Certificate	DE000CJ3SQ82	CLIFE20.08TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0009706407	CM10Y STN1120V	EUR											
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR											
Certificate	DE000VA234V5	CO1 SHROPNV	EUR	0,0900	0,0900	0,0850	27,0000	1	0,0850	300				
Certificate	NL0013362924	COCA 47TS OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0006469876	COCA 9.7TL OPENB	EUR	65,7800	65,7800	65,7800			65,7800					
Certificate	NL0009809797	COCA 25.8TL OPENB	EUR	39,1600	39,1600	39,1600			39,1600					
Certificate	NL0010111233	COCA 31.3TL OPENB	EUR	30,1900	30,1900	30,1900			30,1900					
Certificate	NL0011414172	COCA 33.2TL OPENH	EUR	13,4700	13,5400	13,4700			13,5400					
Certificate	NL0010374534	COCA 34.4TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	NL0013286974	COCA 51.8TS OPENB	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013282007	COCA 54.7TS OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CR6XYR9	COCA 23.55TL OPENZ	EUR	22,5800	22,5800	22,5800			22,5800					
Certificate	DE000CD61R26	COCA 24.91TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CD613T4	COCA 28.59TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0011414198	COCA 28.75TL OPENH	EUR	17,1400	17,2100	17,1400			17,2100					
Certificate	DE000CR6XT22	COCA 29.52TL OPENZ	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	NL0011414180	COCA 30.97TL OPENH	EUR	15,3000	15,3700	15,3000			15,3700					
Certificate	DE000CV89SL9	COCA 33.88TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	NL0011414164	COCA 35.42TL OPENH	EUR	11,6300	11,7100	11,6300			11,7100					
Certificate	DE000CR1JQ70	COCA 35.82TL OPENZ	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0011414156	COCA 37.65TL OPENH	EUR	9,7900	9,8800	9,7900			9,8800					
Certificate	DE000CR4HYM8	COCA 38.46TL OPENZ	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CJ3SAC8	COCA 38.94TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0011414149	COCA 39.87TL OPENH	EUR	7,9600	8,0400	7,9600			8,0400					
Certificate	NL0011414081	COCA 53.79TS OPENH	EUR	10,7400	10,7400	10,6000			10,6000					
Certificate	NL0011414073	COCA 59.61TS OPENH	EUR	16,3100	16,3100	16,1600			16,1600					
Certificate	NL0013110497	COCOA LEVOPENZ	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0013110505	COCOA SHROPENZ	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000CE6CG15	COCOA 1650TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CE6CG23	COCOA 1750TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CE6BJ59	COCOA 1870TL OPENZ	EUR	3,6300	3,6300	3,6150	2359,5000	1	3,6150	650				
Certificate	DE000CE6BJR1	COCOA 1990TL OPENZ	EUR	2,7300	2,8500	2,6300	7671,0000	2	2,6300	2700				
Certificate	DE000CJ3SU86	COCOA 2320TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CU18UL2	COCOA 2520TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	DE000CV89D02	COCOA 2720TS OPENZ	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CV894M3	COCOA 2910TS OPENZ	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	DE000CV87XH1	COCOA 3100TS OPENZ	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	DE000CB1N1X2	COCOA 3490TS OPENZ	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR											
Certificate	DE000VA545Z5	COFFE LEVOPENV	EUR											
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR											
Certificate	DE000VN611G0	COFFE SHROPENV	EUR											
Certificate	DE000VN611F2	COFFE SHROPENV	EUR											
Certificate	DE000VN611E5	COFFE SHROPENV	EUR											
Certificate	DE000CJ3QZL0	COFFE 0.8TL OPENZ	EUR	1,6000	1,7250	1,5600	10742,0000	4	1,7250	6400				
Certificate	DE000CJ3SSF3	COFFE0.696TL OPENZ	EUR	2,5200	2,6300	2,5200	7720,0000	2	2,6300	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	DE000CV8B1K4	COFFE0.902TL OPENZ	EUR	0,6900	0,8400	0,6900	3106,1900	7	0,8250	3810				
Certificate	DE000CJ3SLU7	COFFE1.066TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CV8B1L2	COFFE1.161TS OPENZ	EUR											
Certificate	DE000CJ3Q5Z5	COFFE1.166TS OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CJ3P893	COFFE1.269TS OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000CV87J57	COFFE1.445TS OPENZ	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000CV4Z1V7	COFFE1.519TS OPENZ	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000CE6EGH2	COFFE1.627TS OPENZ	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	DE000CD62YV1	COFFE2.117TS OPENZ	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	NL0013002389	COFIN 77.5TL OPENB	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012999262	COFIN 87.6TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012999270	COFIN 97.7TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CD648M5	COFIN 99.1TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CJ3R741	COFIN105.6TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013279300	COFIN107.6TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CJ3R4D5	COFIN112.4TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012999304	COFIN125.8TS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CJ3P2A7	COFIN129.5TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013289291	COFIN135.8TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CJ3R6P4	COFIN144.5TS OPENZ	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CR9PUY3	COFIN70.47TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CR9PBQ9	COFIN76.91TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CR9PB1	COFIN84.33TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CR4JFL5	COFIN86.87TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CE6BIC3	COFIN90.74TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CN6K2W5	COFIN91.68TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CE6DPY0	COLRT 32.5TL OPENZ	EUR											
Certificate	DE000CR4J456	COLRT35.04TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CR4J8T4	COLRT38.14TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CR6XCR5	COLRT41.54TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CV887Z9	COLRT43.49TL OPENZ	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CV89VF5	COLRT47.46TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013018773	COLRT49.66BL OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CJ3P250	COLRT50.42TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013149875	COLRT51.68BL OPENB	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0013150444	COLRT53.69BL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CJ3QBC0	COLRT53.92TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013158918	COLRT55.71BL OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CJ3Q1R2	COLRT57.41TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013166564	COLRT57.72BL OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013167869	COLRT59.73BL OPENB	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013166713	COLRT64.71BS OPENB	EUR	0,3000	0,3000	0,2450	7620,0000	6	0,2450	28400				
Certificate	NL0013166721	COLRT68.67BS OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3P4J4	COLRT69.86TS OPENZ	EUR	1,4800	1,5000	1,4000	8480,0000	8	1,4000	5825				
Certificate	DE000CJ3Q1S0	COLRT76.85TS OPENZ	EUR	2,9100	2,9100	2,7900	2807,1500	2	2,7900	965				
Certificate	NL0011895800	CONTI 117TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012613590	CONTI 238TS OPENH	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0012555692	CONTI 308TS OPENH	EUR	19,0500	19,0500	19,0200			19,0200					
Certificate	DE000CJ3PPF5	CONTI 87.4TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CJ3NTG0	CONTI102.5TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	DE000CV8B2M8	CONTI117.5TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000CJ3SNW9	CONTI132.5TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013244650	CONTI134.8TL OPENH	EUR	1,4700	1,7000	1,4700			1,7000					
Certificate	NL0013244411	CONTI134.8TL OPENH	EUR											
Certificate	NL0013239874	CONTI140.2TL OPENH	EUR											
Certificate	NL0012905053	CONTI153.2TS OPENH	EUR	2,4100	2,4100	2,3800			2,3800					
Certificate	NL0012890768	CONTI162.8TS OPENH	EUR	3,4400	3,4400	3,4100			3,4100					
Certificate	NL0012894208	CONTI167.8TS OPENH	EUR	3,9800	3,9800	3,9500			3,9500					
Certificate	NL0012894190	CONTI172.8TS OPENH	EUR	4,5100	4,5100	4,4800			4,4800					
Certificate	NL0012938237	CONTI187.4TS OPENH	EUR	6,0800	6,0800	6,0500			6,0500					
Certificate	NL0012934608	CONTI192.1TS OPENH	EUR	6,5900	6,5900	6,5600			6,5600					
Certificate	NL0012930697	CONTI201.7TS OPENH	EUR	7,6200	7,6200	7,5900			7,5900					
Certificate	NL0012920060	CONTI209.6TS OPENH	EUR	8,4700	8,4700	8,4400			8,4400					
Certificate	NL0012917017	CONTI219.4TS OPENH	EUR	9,5200	9,5200	9,4900			9,4900					
Certificate	NL0012580732	CONTI226.1TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0012565139	CONTI230.8TS OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0012240527	CONTI246.2TS OPENH	EUR	12,4000	12,4000	12,3700			12,3700					
Certificate	NL0012310866	CONTI246.3TS OPENH	EUR	12,4200	12,4200	12,3900			12,3900					
Certificate	NL0012244925	CONTI247.3TS OPENH	EUR	12,5200	12,5200	12,4900			12,4900					
Certificate	NL0011054960	CONTI251.7TS OPENH	EUR	13,0000	13,0000	12,9700			12,9700					
Certificate	NL0012613582	CONTI262.4TS OPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	NL0012555718	CONTI269.1TS OPENH	EUR	14,8700	14,8700	14,8400			14,8400					



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	NL0012555700	CONTI288.6TS OPENH	EUR	16,9600	16,9600	16,9300			16,9300					
Certificate	DE000CV88L03	COPPE 3.56TS OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0006471856	COPPE 3814TL OPENB	EUR	26,5200	26,5200	26,5200			26,5200					
Certificate	NL0006524969	COPPE 4363TL OPENB	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	NL0009839745	COPPE 8895TS OPENB	EUR	30,0600	30,0600	30,0600			30,0600					
Certificate	NL0009678903	COPPE 9688TS OPENB	EUR	37,8400	37,8400	37,8400			37,8400					
Certificate	DE000CN6HPK9	COPPE2.007TL OPENZ	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	DE000CR9R8V5	COPPE2.259TL OPENZ	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000CD63VL6	COPPE2.551TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000CV89SP0	COPPE3.169TS OPENZ	EUR	2,7400	2,7500	2,7400	822,0000	1		300				
Certificate	DE000CV88NT5	COPPE3.365TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000CV88L11	COPPE3.756TS OPENZ	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	DE000CE6F3R9	COPPE3.947TS OPENZ	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0011233150	CORN 5.5TS OPENH	EUR	21,0700	21,0700	21,0700			21,0700					
Certificate	NL0012922256	CORN 2.91TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0012922249	CORN 3.11TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0012922231	CORN 3.31TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0012922223	CORN 3.51TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012923064	CORN 4.04TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012889901	CORN 4.09TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0012922181	CORN 4.11TS OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0012922272	CORN 4.21TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0012922264	CORN 4.31TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0012542880	CORN 4.52TS OPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0011233143	CORN 5.68TS OPENH	EUR	22,8700	22,8700	22,8700			22,8700					
Certificate	DE000CN6HGS2	COTON 0.58TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CV88NV1	COTON 1.06TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	DE000CN6JHU1	COTON0.544TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CR6X767	COTON0.621TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CN6LCB8	COTON0.696TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CJ3RJC1	COTON0.764TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000CJ3QKH0	COTON0.835TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CJ3NLG7	COTON0.915TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CV89895	COTON1.133TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CV875H1	CPRI 4.212TL OPENZ	EUR											
Certificate	DE000CV505G7	CPRI 4.721TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	DE000CV4YY39	CPRI 5.424TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000CJ3PA34	CPRI 6.122TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CJ3P1T9	CPRI 6.918TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0011651567	CRBN 17TL OPENB	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	NL0013285190	CRBN 23TL OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	23,2900	23,2900	23,2900			23,2900					
Certificate	NL0011089388	CRBN 14.8TL OPENB	EUR	14,2500	14,2500	14,2500			14,2500					
Certificate	NL0011260484	CRBN 15.9TL OPENB	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	DE000CR9NMF4	CRBN 17.1TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0011795406	CRBN 18.1TL OPENB	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	NL0012033344	CRBN 20.2TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0012034920	CRBN 21.2TL OPENB	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0013285182	CRBN 21.8TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012037923	CRBN 22.3TL OPENB	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0012772974	CRBN 22.5BL OPENB	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013281066	CRBN 23.5BL OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013281587	CRBN 23.8TL OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013286594	CRBN 24.5BL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013292915	CRBN 25.3TL OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013294473	CRBN 25.5BL OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CJ3SJR7	CRBN 25.7TL OPENZ	EUR											
Certificate	NL0013365026	CRBN 26.5BL OPENB	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013282023	CRBN 28.4TS OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012261176	CRBN 30.4TS OPENB	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CR4JJ01	CRBN 12.98TL OPENZ	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	NL0011531991	CRBN 14.96BL OPENB	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	DE000CR6YGI1	CRBN 16.03TL OPENZ	EUR											
Certificate	DE000CJ3PAD2	CRBN 16.71TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000CN6K602	CRBN 18.67TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CN6KQS4	CRBN 19.72TL OPENZ	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0013281058	CRBN 20.41BL OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CD63PV7	CRBN 21.21TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0012033971	CRBN 21.41BL OPENB	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CD646H9	CRBN 21.85TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013284763	CRBN 21.88BL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CD63ZH5	CRBN 22.73TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R0R3	CRBN 24.22TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3K393	CRBN 25.37TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CJ18TY7	CRBN 25.72TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	NL0013365844	CRBN 27.61BS OPENB	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013014962	CRBN 27.65BS OPENB	EUR											
Certificate	DE000CE6CKY3	CRBN 29.38TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0012260822	CRBN 29.61BS OPENB	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013294630	CRBN 31.61BS OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CE6DQ46	CRBN 32.85TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013365414	CRBN 33.62BS OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CJ3QXX0	CREDI7.254TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CN6JMX5	CREDI8.762TL OPENZ	EUR	0,5600	0,5850	0,5600	298,4800	1	0,5850	533				
Certificate	DE000CD62700	CREDI9.784TL OPENZ	EUR	0,4100	0,4100	0,4000	5422,4800	2	0,4050	13334				
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	NL0012862346	CZBNK 10.3TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0011933536	CZBNK 4.19TL OPENH	EUR	3,1500	3,2500	3,1500			3,2500					
Certificate	NL0011895784	CZBNK 5.03TL OPENH	EUR	2,3800	2,4900	2,3800			2,4900					
Certificate	NL0013275837	CZBNK 5.58BL OPENB	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0013224215	CZBNK 5.75TL OPENH	EUR											
Certificate	NL0013227135	CZBNK 5.76TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CJ3R9B0	CZBNK 6.02TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013239544	CZBNK 6.32TL OPENH	EUR	1,2100	1,3200	1,2100			1,3200					
Certificate	NL0013242852	CZBNK 6.54TL OPENH	EUR	1,0000	1,1100	1,0000			1,1100					
Certificate	NL0013242555	CZBNK 6.94TL OPENH	EUR											
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0013242845	CZBNK 7.14TS OPENH	EUR											
Certificate	NL0013242837	CZBNK 7.34TS OPENH	EUR	1,2000	1,2000	1,1300			1,1300					
Certificate	NL0013188154	CZBNK 7.76TS OPENH	EUR	1,6700	1,6700	1,6000			1,6000					
Certificate	NL0013182264	CZBNK 8.34TS OPENH	EUR	2,3200	2,3200	2,2500			2,2500					
Certificate	NL0013079304	CZBNK 8.94TS OPENH	EUR	2,9800	2,9800	2,9100			2,9100					
Certificate	NL0012906242	CZBNK 9.13TS OPENH	EUR	3,1900	3,1900	3,1200			3,1200					
Certificate	NL0012934590	CZBNK 9.65TS OPENH	EUR	3,7800	3,7800	3,7100			3,7100					
Certificate	NL0012909402	CZBNK 9.82TS OPENH	EUR	3,9600	3,9600	3,8900			3,8900					
Certificate	NL0012602676	CZBNK11.28TS OPENH	EUR	5,5800	5,5800	5,5100			5,5100					
Certificate	NL0012598437	CZBNK11.31TS OPENH	EUR	5,6100	5,6100	5,5400			5,5400					
Certificate	NL0012593420	CZBNK12.27TS OPENH	EUR	6,6800	6,6800	6,6200			6,6200					
Certificate	NL0012593917	CZBNK13.25TS OPENH	EUR	7,7700	7,7700	7,7000			7,7000					
Certificate	NL0012580724	CZBNK13.27TS OPENH	EUR	7,7900	7,7900	7,7200			7,7200					
Certificate	NL0012555676	CZBNK13.75TS OPENH	EUR	8,3200	8,3200	8,2500			8,2500					
Certificate	NL0012555668	CZBNK14.72TS OPENH	EUR	9,4000	9,4000	9,3300			9,3300					
Certificate	NL0012529325	CZBNK15.68TS OPENH	EUR	10,4700	10,4700	10,4000			10,4000					
Certificate	NL0012541981	CZBNK15.68TS OPENH	EUR	10,4700	10,4700	10,4000			10,4000					
Certificate	NL0013169980	CZBNK4.073BL OPENB	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000CJ3Q1T8	CZBNK4.088TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013165749	CZBNK4.575BL OPENB	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000CN6J8E3	CZBNK4.892TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013163041	CZBNK5.079BL OPENB	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000CJ3Q7K4	CZBNK5.265TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CJ3RGQ7	CZBNK5.624TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013294465	CZBNK6.082BL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CJ3SMB5	CZBNK6.426TL OPENZ	EUR	0,6400	0,6600	0,6400	128,0000	1	0,6600	200				
Certificate	NL0013363054	CZBNK6.582BL OPENB	EUR											
Certificate	NL0013365570	CZBNK6.582BL OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3SUC6	CZBNK6.873TL OPENZ	EUR											
Certificate	DE000CV898H4	CZBNK7.463TL OPENZ	EUR											
Certificate	NL0013159643	CZBNK7.936BS OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0013006257	CZBNK8.924BS OPENB	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0012792709	CZBNK9.909BS OPENB	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0011410337	DAIML 29TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013224892	DAIML 45TL OPENH	EUR											
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0011410345	DAIML 24.8TL OPENH	EUR	2,7600	2,7900	2,7600			2,7900					
Certificate	NL0011410329	DAIML 33.3TL OPENH	EUR	1,9700	2,0000	1,9700			2,0000					
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049622	DAIML 37.5TL OPENH	EUR	1,5800	1,6100	1,5800			1,6100					
Certificate	NL0013192347	DAIML 43.2TL OPENH	EUR	1,0400	1,0700	1,0400			1,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013229057	DAIML 47.1TL OPENH	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	NL0013243827	DAIML 50.7TS OPENH	EUR											
Certificate	NL0012905087	DAIML 57.7TS OPENH	EUR	1,1400	1,1400	1,1200				1,1200				
Certificate	NL0012919666	DAIML 59.7TS OPENH	EUR	1,3500	1,3500	1,3300				1,3300				
Certificate	NL0012917025	DAIML 61.7TS OPENH	EUR	1,5600	1,5600	1,5400				1,5400				
Certificate	NL0012909469	DAIML 63.6TS OPENH	EUR	1,7700	1,7700	1,7500				1,7500				
Certificate	NL0013286321	DAIML 64.7BS OPENB	EUR	2,8800	2,8800	2,8800				2,8800				
Certificate	NL0012864573	DAIML 65.6TS OPENH	EUR	1,9800	1,9800	1,9600				1,9600				
Certificate	NL0012567986	DAIML 67.5TS OPENH	EUR	2,1900	2,1900	2,1700				2,1700				
Certificate	NL0012565154	DAIML 71.4TS OPENH	EUR	2,5900	2,5900	2,5900				2,5900				
Certificate	NL0011241112	DAIML 71.6TS OPENH	EUR	2,6300	2,6300	2,6100				2,6100				
Certificate	NL0011229984	DAIML 75.1TS OPENH	EUR	3,0000	3,0000	2,9900				2,9900				
Certificate	NL0011049531	DAIML 78.7TS OPENH	EUR	3,3900	3,3900	3,3700				3,3700				
Certificate	NL0012555759	DAIML 90.7TS OPENH	EUR	4,6800	4,6800	4,6600				4,6600				
Certificate	DE000C3RFF2	DAIML28.27TL OPENZ	EUR	2,2850	2,2850	2,2850				2,2850				
Certificate	DE000C3NTH8	DAIML34.29TL OPENZ	EUR	1,6850	1,6850	1,6850				1,6850				
Certificate	DE000C3QW94	DAIML38.75TL OPENZ	EUR	1,2350	1,2350	1,2350				1,2350				
Certificate	NL0013165756	DAIML41.99BL OPENB	EUR	9,5800	9,5800	9,5800				9,5800				
Certificate	DE000CNGJNE3	DAIML42.29TL OPENZ	EUR	0,8850	0,8850	0,8850				0,8850				
Certificate	NL0013286214	DAIML44.16BL OPENB	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	DE000C3RR41	DAIML45.77TL OPENZ	EUR	0,5450	0,5450	0,5450				0,5450				
Certificate	NL0013277841	DAIML45.88BL OPENB	EUR	5,6900	5,6900	5,6900				5,6900				
Certificate	NL0013281074	DAIML47.26BL OPENB	EUR	0,8800	0,8800	0,8800				0,8800				
Certificate	NL0013295660	DAIML48.68BL OPENB	EUR	0,5900	0,5900	0,5900				0,5900				
Certificate	DE000C3SQE0	DAIML49.23TL OPENZ	EUR											
Certificate	NL0013296684	DAIML50.13BL OPENB	EUR											
Certificate	NL0013363914	DAIML51.63BL OPENB	EUR											
Certificate	NL0013365422	DAIML53.09BS OPENB	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	NL0013286313	DAIML55.74BS OPENB	EUR	1,0900	1,0900	1,0900				1,0900				
Certificate	DE000CV8B086	DAIML58.58TS OPENZ	EUR	0,7750	0,7750	0,7750				0,7750				
Certificate	NL0012973770	DAIML59.96BS OPENB	EUR	9,5700	9,5700	9,5700				9,5700				
Certificate	DE000CV87TV0	DAIML68.53TS OPENZ	EUR	1,7650	1,7650	1,7650				1,7650				
Certificate	NL0011436738	DANON 52TL OPENB	EUR	1,9650	1,9650	1,9650				1,9650				
Certificate	NL0009337278	DANON 32.1TL OPENB	EUR	3,8150	3,8150	3,8150				3,8150				
Certificate	NL0009703743	DANON 36.9TL OPENB	EUR	3,3750	3,3750	3,3750				3,3750				
Certificate	NL0010921987	DANON 49.4TL OPENB	EUR	2,2150	2,2150	2,2150				2,2150				
Certificate	NL0011442702	DANON 54.7TL OPENB	EUR	1,7150	1,7150	1,7150				1,7150				
Certificate	NL0012112312	DANON 57.3TL OPENB	EUR	1,4750	1,4750	1,4750				1,4750				
Certificate	NL0013278559	DANON 59.9TL OPENB	EUR	1,2350	1,2350	1,2350				1,2350				
Certificate	NL0013290539	DANON 62.4TL OPENB	EUR	1,0050	1,0050	1,0050				1,0050				
Certificate	NL0013296304	DANON 64.9TL OPENB	EUR	0,7650	0,7650	0,7650				0,7650				
Certificate	NL0012264196	DANON 69.7TS OPENB	EUR	0,7250	0,7250	0,7250				0,7250				
Certificate	NL0012274450	DANON 74.5TS OPENB	EUR	1,2450	1,2450	1,2450				1,2450				
Certificate	NL0012531057	DANON102.8TS OPENH	EUR	4,3400	4,3400	4,3300				4,3300				
Certificate	NL0012330211	DANON103.6TS OPENH	EUR	4,4200	4,4200	4,4200				4,4200				
Certificate	NL0012524540	DANON103.7TS OPENH	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	NL0012516108	DANON103.7TS OPENH	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	NL0012538672	DANON103.8TS OPENH	EUR	4,4400	4,4400	4,4400				4,4400				
Certificate	NL0011417910	DANON33.15TL OPENH	EUR	3,6900	3,7500	3,6900				3,7500				
Certificate	NL0012056329	DANON38.64TL OPENH	EUR	3,1800	3,2400	3,1800				3,2400				
Certificate	DE000CR9RQF6	DANON45.66TL OPENZ	EUR	4,5100	4,5100	4,5100				4,5100				
Certificate	NL0011417894	DANON45.81TL OPENH	EUR	2,5100	2,5700	2,5100				2,5700				
Certificate	NL0011417886	DANON50.03TL OPENH	EUR	2,1200	2,1800	2,1200				2,1800				
Certificate	DE000CR6YDG4	DANON51.62TL OPENZ	EUR	1,6550	1,6550	1,6550				1,6550				
Certificate	NL0011417878	DANON54.25TL OPENH	EUR	1,7300	1,7900	1,7300				1,7900				
Certificate	DE000CN6FBK3	DANON57.55TL OPENZ	EUR	2,1400	2,1400	2,1400				2,1400				
Certificate	NL0012178859	DANON58.16TL OPENH	EUR	1,3600	1,4200	1,3600				1,4200				
Certificate	NL0012210090	DANON69.24TS OPENH	EUR	0,7100	0,7100	0,7100				0,7100				
Certificate	NL0011417829	DANON72.78TS OPENH	EUR	1,1000	1,1000	1,0900				1,0900				
Certificate	NL0011933551	DANON72.92TS OPENH	EUR	1,1100	1,1100	1,1100				1,1100				
Certificate	NL0011972724	DANON72.95TS OPENH	EUR	1,1100	1,1100	1,1100				1,1100				
Certificate	NL0011932561	DANON73.04TS OPENH	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	NL0012864581	DANON77.08TS OPENH	EUR	1,5600	1,5600	1,5600				1,5600				
Certificate	NL0011417811	DANON83.85TS OPENH	EUR	2,2900	2,2900	2,2900				2,2900				
Certificate	NL0012898381	DANSK 178TS OPENH	EUR	9,3900	9,3900	9,2900				9,2900				
Certificate	NL0012437867	DANSK 251.TS OPENH	EUR	20,2600	20,2600	20,1300				20,1300				
Certificate	NL0012590970	DANSK 251.TS OPENH	EUR	20,2500	20,2500	20,1200				20,1200				
Certificate	NL0013241623	DANSK125.4TL OPENH	EUR											
Certificate	NL0013243835	DANSK130.1TS OPENH	EUR	2,2800	2,2800	2,1700				2,1700				
Certificate	NL0013180854	DANSK144.1TS OPENH	EUR	4,3500	4,3500	4,2500				4,2500				
Certificate	NL0012907869	DANSK153.5TS OPENH	EUR	5,7500	5,7500	5,6400				5,6400				
Certificate	NL0012905103	DANSK173.3TS OPENH	EUR	8,6900	8,6900	8,5800				8,5800				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012897870	DANSK187.9TS OPENH	EUR	10,8600	10,8600	10,7600			10,7600					
Certificate	NL0012894224	DANSK192.8TS OPENH	EUR	11,5900	11,5900	11,4800			11,4800					
Certificate	NL0012923650	DANSK201.4TS OPENH	EUR	12,8800	12,8800	12,7700			12,7700					
Certificate	NL0012917033	DANSK211.1TS OPENH	EUR	14,3300	14,3300	14,2200			14,2200					
Certificate	NL0012611032	DANSK220.4TS OPENH	EUR	15,7000	15,7000	15,5900			15,5900					
Certificate	NL0012600381	DANSK225.1TS OPENH	EUR	16,4000	16,4000	16,2700			16,2700					
Certificate	NL0012598460	DANSK229.9TS OPENH	EUR	17,1200	17,1200	16,9900			16,9900					
Certificate	NL0012595748	DANSK234.7TS OPENH	EUR	17,8400	17,8400	17,7000			17,7000					
Certificate	NL0012199210	DANSK241.6TS OPENH	EUR	18,8500	18,8500	18,7100			18,7100					
Certificate	NL0012595136	DANSK245.3TS OPENH	EUR	19,4100	19,4100	19,2700			19,2700					
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012582167	DANSK250.5TS OPENH	EUR	20,1900	20,1900	20,0500			20,0500					
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012583512	DANSK260.4TS OPENH	EUR	21,6500	21,6500	21,5100			21,5100					
Certificate	NL0012093736	DANSK268.8TS OPENH	EUR	22,9000	22,9000	22,7600			22,7600					
Certificate	NL0012057475	DANSK269.1TS OPENH	EUR	22,9600	22,9600	22,8200			22,8200					
Certificate	NL0012242101	DANSK270.8TS OPENH	EUR	23,2100	23,2100	23,0700			23,0700					
Certificate	NL0012595557	DANSK293.3TS OPENH	EUR	26,5600	26,5600	26,4200			26,4200					
Certificate	NL0012202840	DANSK297.2TS OPENH	EUR	27,1300	27,1300	26,9900			26,9900					
Certificate	NL0012240055	DANSK299.4TS OPENH	EUR	27,4600	27,4600	27,3200			27,3200					
Certificate	DE0005437412	DAX PI OPENN	EUR	115,0600	115,0600	115,0600			115,0600					
Certificate	NL0009067867	DAX 4760TL OPENB	EUR	69,7600	69,7600	69,7600			69,7600					
Certificate	NL0009069988	DAX 5200TL OPENB	EUR	65,4600	65,4600	65,4600			65,4600					
Certificate	NL0009071182	DAX 5500TL OPENB	EUR	62,5700	62,5700	62,5700			62,5700					
Certificate	NL0011596952	DAX 6319TRL OPENH	EUR											
Certificate	NL000998269	DAX 6470TL OPENB	EUR	53,1200	53,1200	53,1200			53,1200					
Certificate	NL0010001608	DAX 6690TL OPENB	EUR	51,0300	51,0300	51,0300			51,0300					
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	40,9000	40,9000	40,9000			40,9000					
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	38,0400	38,0400	38,0400			38,0400					
Certificate	NL0010129896	DAX 7350TL OPENB	EUR	44,5700	44,5700	44,5700			44,5700					
Certificate	NL0010131025	DAX 7580TL OPENB	EUR	42,3400	42,3400	42,3400			42,3400					
Certificate	DE000CJ3Q8R7	DAX 7584TL OPENZ	EUR	40,1600	40,1600	40,1600			40,1600					
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	33,7000	33,7000	33,7000			33,7000					
Certificate	NL0010134102	DAX 7800TL OPENB	EUR	40,2100	40,2100	40,2100			40,2100					
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	31,4400	31,4400	31,4400			31,4400					
Certificate	DE000CN6JFQ3	DAX 7841TL OPENZ	EUR	38,8850	38,8850	38,8850			38,8850					
Certificate	NL0010251930	DAX 7900TL OPENB	EUR	39,1900	39,1900	39,1900			39,1900					
Certificate	DE000CJ3PNK0	DAX 7989TL OPENZ	EUR	36,1200	36,1200	36,1200			36,1200					
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	30,0600	30,0600	30,0600			30,0600					
Certificate	NL0011719158	DAX 8000TL OPENH	EUR	37,1200	37,1200	37,1200			37,1200					
Certificate	NL0011043526	DAX 8060TL OPENH	EUR	36,5400	36,5400	36,5400			36,5400					
Certificate	NL0010250833	DAX 8108BL OPENB	EUR	35,2100	35,2100	35,2100			35,2100					
Certificate	NL0010253233	DAX 8230TL OPENB	EUR	35,9700	35,9700	35,9700			35,9700					
Certificate	NL0011043518	DAX 8270TL OPENH	EUR	34,4600	34,4600	34,4600			34,4600					
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	26,1200	26,1200	26,1200			26,1200					
Certificate	NL0011719125	DAX 8310TL OPENH	EUR	34,0700	34,0700	34,0700			34,0700					
Certificate	NL0010379103	DAX 8350TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700					
Certificate	DE000CN6JCR8	DAX 8393TL OPENZ	EUR	32,0950	32,0950	32,0950			32,0950					
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	24,8400	24,8400	24,8400			24,8400					
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	NL0013225857	DAX 8547TRL OPENH	EUR	30,5400	30,5400	30,5400			30,5400					
Certificate	DE000CJ3R6T6	DAX 8600TL 0619Z	EUR	30,3900	30,3900	30,3900			30,3900					
Certificate	DE000CJ3Q941	DAX 8602TL OPENZ	EUR	30,0100	30,0100	30,0100			30,0100					
Certificate	NL0011719075	DAX 8630TL OPENH	EUR	30,9200	30,9200	30,9200			30,9200					
Certificate	NL0013222094	DAX 8655TRL OPENH	EUR	29,4500	29,4500	29,4500			29,4500					
Certificate	NL0010442737	DAX 8680TL OPENB	EUR	31,6800	31,6800	31,6800			31,6800					
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	21,8000	21,8000	21,8000			21,8000					
Certificate	NL0011601612	DAX 8783TRL OPENH	EUR	28,1800	28,1800	28,1800			28,1800					
Certificate	DE000CN6JCQ0	DAX 8808TL OPENZ	EUR											
Certificate	DE000CN6HLW3	DAX 8881TL OPENZ	EUR	28,6350	28,6350	28,6350			28,6350					
Certificate	NL0010378899	DAX 8882BL OPENB	EUR	27,4700	27,4700	27,4700			27,4700					
Certificate	NL0010443032	DAX 8890TL OPENB	EUR	29,5800	29,5800	29,5800			29,5800					
Certificate	DE000CJ3P547	DAX 8900TL 0319Z	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	NL0013190200	DAX 8977TRL OPENH	EUR	26,2400	26,2400	26,2400			26,2400					
Certificate	DE000CJ3R756	DAX 9000TL 0619Z	EUR	26,4000	26,4000	26,4000			26,4000					
Certificate	DE000CN6JCP2	DAX 9015TL OPENZ	EUR	25,8900	25,8900	25,8900			25,8900					
Certificate	NL0010515557	DAX 9020TL OPENB	EUR	28,3500	28,3500	28,3500			28,3500					
Certificate	NL0011719034	DAX 9040TL OPENH	EUR	26,8600	26,8600	26,8600			26,8600					
Certificate	NL0010891628	DAX 9100TL OPENB	EUR	27,5750	27,5750	27,5750			27,5750					
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	17,4800	17,4800	17,4800			17,4800					

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	DE000CP23RT5	DAX 9200TL OPENC	EUR	24,2900	24,2900	24,2900			24,2900					
Certificate	NL0011719000	DAX 9200TL OPENH	EUR	25,3400	25,3400	25,3400			25,3400					
Certificate	NL0013086853	DAX 9203TRLOPENH	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	DE000CN6JCN7	DAX 9222TL OPENZ	EUR	23,8200	23,8200	23,8200			23,8200					
Certificate	NL0010442182	DAX 9232BL OPENB	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	DE000VN99Y77	DAX 9280TL OPENV	EUR	24,6950	24,6950	24,6950			24,6950					
Certificate	DE000CJ3P554	DAX 9300TL 0319Z	EUR	23,0300	23,0300	23,0300			23,0300					
Certificate	DE000VN99XX0	DAX 9300TL 0619V	EUR	23,3850	23,3850	23,3850			23,3850					
Certificate	NL0011649215	DAX 9300TL OPENB	EUR	25,5850	25,5850	25,5850			25,5850					
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	NL0013086846	DAX 9305TRLOPENH	EUR	22,9600	22,9600	22,9600			22,9600					
Certificate	DE000VN99Z8H	DAX 9327TL OPENV	EUR	22,4650	22,4650	22,4650			22,4650					
Certificate	DE000CR9SDN6	DAX 9327TL OPENZ	EUR	22,7800	22,7800	22,7800			22,7800					
Certificate	DE000VN99ZA3	DAX 9330TL OPENV	EUR	24,2050	24,2050	24,2050			24,2050					
Certificate	NL0011718986	DAX 9340TL OPENH	EUR	23,9100	23,9100	23,9100			23,9100					
Certificate	NL0010442661	DAX 9348BL OPENB	EUR	22,8100	22,8100	22,8100			22,8100					
Certificate	DE000VN99ZK2	DAX 9377TL OPENV	EUR	21,9650	21,9650	21,9650			21,9650					
Certificate	DE000VN99ZD7	DAX 9380TL OPENV	EUR	23,7150	23,7150	23,7150			23,7150					
Certificate	DE000VN99XY8	DAX 9400TL 0619V	EUR	22,3850	22,3850	22,3850			22,3850					
Certificate	DE000CJ35BQ6	DAX 9400TL 0619Z	EUR	22,4000	22,4000	22,4000			22,4000					
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	NL0013086838	DAX 9405TRLOPENH	EUR	21,9600	21,9600	21,9600			21,9600					
Certificate	NL0011649223	DAX 9410TL OPENB	EUR	24,5650	24,5650	24,5650			24,5650					
Certificate	DE000VN99ZE5	DAX 9430TL OPENV	EUR	23,2250	23,2250	23,2250			23,2250					
Certificate	DE000CJ3Q958	DAX 9437TL OPENZ	EUR	21,6800	21,6800	21,6800			21,6800					
Certificate	DE000VN92NY8	DAX 9470TL OPENV	EUR	22,7750	22,7750	22,7750			22,7750					
Certificate	DE000VN92N25	DAX 9471TL OPENV	EUR	20,9750	20,9750	20,9750			20,9750					
Certificate	LU1910398079	DAX 9500TCIOPENS	EUR	20,8400	20,8400	20,8400			20,8400					
Certificate	DE000CJ3RE95	DAX 9500TL 0319Z	EUR	21,0300	21,0300	21,0300			21,0300					
Certificate	DE000VN99X11	DAX 9500TL 0619V	EUR	21,3750	21,3750	21,3750			21,3750					
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	14,0800	14,0800	14,0800			14,0800					
Certificate	NL0013086820	DAX 9506TRLOPENH	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	DE000VN92N17	DAX 9520TL OPENV	EUR	22,2750	22,2750	22,2750			22,2750					
Certificate	DE000VN92N41	DAX 9521TL OPENV	EUR	20,4650	20,4650	20,4650			20,4650					
Certificate	NL0013225600	DAX 9532TRLOPENH	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	NL0013225709	DAX 9540TL OPENH	EUR	22,0200	22,0200	22,0200			22,0200					
Certificate	DE000CN6J81	DAX 9542TL OPENZ	EUR											
Certificate	NL0013225840	DAX 9552TRLOPENH	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0011650320	DAX 9560TL OPENB	EUR	23,0350	23,0350	23,0350			23,0350					
Certificate	DE000VN9HGP8	DAX 9570TL OPENV	EUR	21,7450	21,7450	21,7450			21,7450					
Certificate	DE000VN9HGU8	DAX 9571TL OPENV	EUR	19,9250	19,9250	19,9250			19,9250					
Certificate	NL0013220478	DAX 9580TL OPENH	EUR	21,5800	21,5800	21,5800			21,5800					
Certificate	NL0013222086	DAX 9581TRLOPENH	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	DE000CN6J73	DAX 9594TL OPENZ	EUR	20,1000	20,1000	20,1000			20,1000					
Certificate	LU1910398236	DAX 9600TCIOPENS	EUR	19,8400	19,8400	19,8400			19,8400					
Certificate	DE000VN99X29	DAX 9600TL 0619V	EUR	20,3750	20,3750	20,3750			20,3750					
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	DE000CP236W4	DAX 9600TL OPENC	EUR	20,1900	20,1900	20,1900			20,1900					
Certificate	DE000CP23U81	DAX 9600TL OPENC	EUR	19,4700	19,4700	19,4700			19,4700					
Certificate	NL0013222078	DAX 9601TRLOPENH	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	NL0013081474	DAX 9620TL OPENH	EUR	21,1800	21,1800	21,1800			21,1800					
Certificate	DE000VN9HGS2	DAX 9620TL OPENV	EUR	21,2550	21,2550	21,2550			21,2550					
Certificate	NL0013222060	DAX 9621TRLOPENH	EUR	19,8100	19,8100	19,8100			19,8100					
Certificate	NL0013222052	DAX 9641TRLOPENH	EUR	19,6100	19,6100	19,6100			19,6100					
Certificate	DE000CR4GZ95	DAX 9661TL OPENZ	EUR	20,8850	20,8850	20,8850			20,8850					
Certificate	NL0013082290	DAX 9664TRLOPENH	EUR	19,3800	19,3800	19,3800			19,3800					
Certificate	DE000VN9HHDQ3	DAX 9669TL OPENV	EUR	18,9250	18,9250	18,9250			18,9250					
Certificate	NL0013220460	DAX 9680TL OPENH	EUR	20,5900	20,5900	20,5900			20,5900					
Certificate	DE000CN6J65	DAX 9699TL OPENZ	EUR	19,0600	19,0600	19,0600			19,0600					
Certificate	LU1910398400	DAX 9700TCIOPENS	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	DE000VN99XL5	DAX 9700TL 0319V	EUR	19,0850	19,0850	19,0850			19,0850					
Certificate	DE000CJ3P380	DAX 9700TL 0319Z	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	DE000VN99X45	DAX 9700TL 0619V	EUR	19,3750	19,3750	19,3750			19,3750					
Certificate	NL0011900220	DAX 9700TL OPENB	EUR	21,7250	21,7250	21,7250			21,7250					
Certificate	NL0013222045	DAX 9701TRLOPENH	EUR	19,0100	19,0100	19,0100			19,0100					
Certificate	DE000VN9HDM2	DAX 9710TL OPENV	EUR	20,3650	20,3650	20,3650			20,3650					
Certificate	DE000VN9HDS9	DAX 9719TL OPENV	EUR	18,4250	18,4250	18,4250			18,4250					
Certificate	NL0013222037	DAX 9722TRLOPENH	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0013192206	DAX 9750TL OPENH	EUR	19,9400	19,9400	19,9400			19,9400					
Certificate	NL0013086812	DAX 9759TRLOPENH	EUR	18,4300	18,4300	18,4300			18,4300					
Certificate	DE000VN9HDN0	DAX 9760TL OPENV	EUR	19,8650	19,8650	19,8650			19,8650					
Certificate	NL0013192198	DAX 9770TL OPENH	EUR	19,7500	19,7500	19,7500			19,7500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1910398665	DAX 9800TCIOPENS	EUR	17,8300	17,8300	17,8300			17,8300					
Certificate	DE000VN9HF68	DAX 9800TL 0319V	EUR	18,0850	18,0850	18,0850			18,0850					
Certificate	DE000VN99X60	DAX 9800TL 0619V	EUR	18,3750	18,3750	18,3750			18,3750					
Certificate	DE000CJ3R6U4	DAX 9800TL 0619Z	EUR	18,3900	18,3900	18,3900			18,3900					
Certificate	DE000CP23VW1	DAX 9800TL OPENC	EUR	18,3900	18,3900	18,3900			18,3900					
Certificate	NL0013191927	DAX 9800TRLOPENH	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0013192180	DAX 9810TL OPENH	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	DE000VN9H8B9	DAX 9810TL OPENV	EUR	19,3650	19,3650	19,3650			19,3650					
Certificate	DE000VN9H8F0	DAX 9818TL OPENV	EUR	17,4150	17,4150	17,4150			17,4150					
Certificate	NL0013191919	DAX 9820TRLOPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	DE000CNGJCK3	DAX 9821TL OPENZ	EUR	17,8400	17,8400	17,8400			17,8400					
Certificate	NL0013192172	DAX 9830TL OPENH	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	NL0011718473	DAX 9839TRLOPENH	EUR	17,6400	17,6400	17,6400			17,6400					
Certificate	NL0011891890	DAX 9850TL OPENH	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	DE000VN9HBD5	DAX 9860TL OPENV	EUR	18,8750	18,8750	18,8750			18,8750					
Certificate	NL0013218456	DAX 9865TRLOPENH	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	DE000VN9H8K0	DAX 9868TL OPENV	EUR	16,9150	16,9150	16,9150			16,9150					
Certificate	DE000CNGJSC6	DAX 9871TL OPENZ	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0011896410	DAX 9880TL OPENH	EUR	18,6600	18,6600	18,6600			18,6600					
Certificate	NL0011718465	DAX 9893TRLOPENH	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	LU1910398822	DAX 9900TCIOPENS	EUR	16,8300	16,8300	16,8300			16,8300					
Certificate	DE000VN9HF84	DAX 9900TL 0319V	EUR	17,0850	17,0850	17,0850			17,0850					
Certificate	DE000CJ3QWP8	DAX 9900TL 0319Z	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	DE000VN99X86	DAX 9900TL 0619V	EUR	17,3750	17,3750	17,3750			17,3750					
Certificate	NL0013275654	DAX 9901BL OPENB	EUR	17,3150	17,3150	17,3150			17,3150					
Certificate	NL0013191018	DAX 9921TRLOPENH	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	DE000CJ3RC71	DAX 9923TL OPENZ	EUR	16,8300	16,8300	16,8300			16,8300					
Certificate	NL0013226301	DAX 9940TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	NL0013190192	DAX 9944TRLOPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	DE000VN9G874	DAX 9950TL OPENV	EUR	17,9750	17,9750	17,9750			17,9750					
Certificate	NL0013086804	DAX 9961TRLOPENH	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	DE000VN9G890	DAX 9966TL OPENV	EUR	15,9250	15,9250	15,9250			15,9250					
Certificate	NL0013190515	DAX 9970TL OPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	DE000CJ3RC89	DAX 9973TL OPENZ	EUR	16,3300	16,3300	16,3300			16,3300					
Certificate	NL0013193923	DAX 9998TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500					
Certificate	DE000CJ3R623	DAX 10000SWT0519Z	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CJ3R600	DAX 10000SWT0519Z	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000CJ3SPC6	DAX 10000SWT0619Z	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CJ3SPD4	DAX 10000SWT0619Z	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	LU1876973444	DAX 10000TCIOPENS	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	LU1910399127	DAX 10000TCIOPENS	EUR	15,8300	15,8300	15,8300			15,8300					
Certificate	DE000CP06MT1	DAX 10000TL 0319C	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	DE000VA8F4Z6	DAX 10000TL 0319V	EUR	16,0850	16,0850	16,0850			16,0850					
Certificate	DE000VN99XP6	DAX 10000TL 0619V	EUR	16,3650	16,3650	16,3650			16,3650					
Certificate	DE000CJ3FA1	DAX 10000TL 0619Z	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	14,2800	14,2800	14,2800			14,2800					
Certificate	DE000CP236X2	DAX 10000TL OPENC	EUR	16,2000	16,2000	16,2000			16,2000					
Certificate	NL0013275662	DAX 10002BL OPENB	EUR	16,3150	16,3150	16,3150			16,3150					
Certificate	NL0013086796	DAX 10012TRLOPENH	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	NL0013226293	DAX 10020TL OPENH	EUR	17,2800	17,2800	17,2800			17,2800					
Certificate	DE000VA8F469	DAX 10020TL OPENV	EUR	17,1150	17,1150	17,1150			17,1150					
Certificate	DE000CNGJ5R4	DAX 10025TL OPENZ	EUR	15,8150	15,8150	15,8150			15,8150					
Certificate	NL0013190184	DAX 10044TRLOPENH	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	DE000VA8F2C9	DAX 10047TL OPENV	EUR	14,9250	14,9250	14,9250			14,9250					
Certificate	NL0013190507	DAX 10050TL OPENH	EUR	16,9600	16,9600	16,9600			16,9600					
Certificate	NL0013008121	DAX 10054BL OPENB	EUR	15,7750	15,7750	15,7750			15,7750					
Certificate	NL0011907050	DAX 10060TL OPENB	EUR	17,2300	18,2450	17,2250	3508,0000	2	18,2450	200				
Certificate	NL0013082282	DAX 10068TRLOPENH	EUR	15,3500	15,3500	15,3500			15,3500					
Certificate	DE000VA8F154	DAX 10070TL OPENV	EUR	16,6150	16,6150	16,6150			16,6150					
Certificate	DE000CJ3Q966	DAX 10072TL OPENZ	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	NL0011926514	DAX 10080TL OPENH	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	LU1896497119	DAX 10100TCIOPENS	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	LU1876973527	DAX 10100TCIOPENS	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	DE000VA8F1W9	DAX 10100TL 0319V	EUR	15,0850	15,0850	15,0850			15,0850					
Certificate	DE000CJ3P562	DAX 10100TL 0319Z	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	DE000VN99XQ4	DAX 10100TL 0619V	EUR	15,3650	15,3650	15,3650			15,3650					
Certificate	NL0013183221	DAX 10107TRLOPENH	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	NL0013169832	DAX 10112BL OPENB	EUR	15,2050	15,2050	15,2050			15,2050					
Certificate	NL0013220452	DAX 10120TL OPENH	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	DE000VA8FYJ5	DAX 10120TL OPENV	EUR	16,1150	16,1150	16,1150			16,1150					
Certificate	DE000CNGJZ32	DAX 10127TL OPENZ	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	NL0013183213	DAX 10127TRLOPENH	EUR	14,7600	14,7600	14,7600			14,7600					

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	DE000VA8FYM9	DAX 10143TL OPENV	EUR	13,9650	13,9650	13,9650			13,9650					
Certificate	NL0013276074	DAX 10160TL OPENB	EUR	15,2950	15,2950	15,2950			15,2950					
Certificate	NL0013165558	DAX 10163BL OPENB	EUR	14,6950	14,6950	14,6950			14,6950					
Certificate	NL0013083488	DAX 10168TRL OPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0013126303	DAX 10170TL OPENH	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	DE000CJ3QYD0	DAX 10172TL OPENZ	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	DE000VA8FWN1	DAX 10180TL OPENV	EUR	15,5150	15,5150	15,5150			15,5150					
Certificate	NL0013183205	DAX 10188TRL OPENH	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	DE000VA8FWQ4	DAX 10194TL OPENV	EUR	13,4450	13,4450	13,4450			13,4450					
Certificate	LU1876973790	DAX 10200TCIOPENS	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	LU1896497200	DAX 10200TCIOPENS	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	DE000VA8FVT0	DAX 10200TL 0319V	EUR	14,0850	14,0850	14,0850			14,0850					
Certificate	DE000VN99XS0	DAX 10200TL 0619V	EUR	14,3650	14,3650	14,3650			14,3650					
Certificate	DE000CJ3R7T4	DAX 10200TL 0619Z	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	DE000CP24AY9	DAX 10200TL OPENC	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	DE000CJ3R857	DAX 10201TL OPENZ	EUR	15,6200	15,6200	15,6200			15,6200					
Certificate	NL0013165566	DAX 10213BL OPENB	EUR	14,1950	14,1950	14,1950			14,1950					
Certificate	NL0012610976	DAX 10222TRL OPENH	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	DE000CN6J257	DAX 10230TL OPENZ	EUR	13,7650	13,7650	13,7650			13,7650					
Certificate	NL0011927496	DAX 10240TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	DE000VA71VZ5	DAX 10240TL OPENV	EUR	14,8850	14,8850	14,8850			14,8850					
Certificate	DE000VA71V44	DAX 10240TL OPENV	EUR	12,9350	12,9350	12,9350			12,9350					
Certificate	NL0013125891	DAX 10248TRL OPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0013125107	DAX 10251TRL OPENH	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	NL0013276082	DAX 10260TL OPENB	EUR	14,3050	14,3050	14,3050			14,3050					
Certificate	NL0013224868	DAX 10260TL OPENH	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	NL0013164601	DAX 10265BL OPENB	EUR	13,6850	13,6850	13,6850			13,6850					
Certificate	DE000CD61SA9	DAX 10281TL OPENZ	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	NL0013192685	DAX 10282TRL OPENH	EUR	13,2100	13,2100	13,2100			13,2100					
Certificate	NL0013086788	DAX 10294TRL OPENH	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	LU1896497382	DAX 10300TCIOPENS	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000VF1HVS8	DAX 10300TL 0319V	EUR	13,0850	13,0850	13,0850			13,0850					
Certificate	DE000CJ3RHU7	DAX 10300TL 0319Z	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	DE000VF1HV05	DAX 10300TL 0619V	EUR	13,3650	13,3650	13,3650			13,3650					
Certificate	NL0013183635	DAX 10300TL OPENH	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	NL0013164619	DAX 10315BL OPENB	EUR	13,1850	13,1850	13,1850			13,1850					
Certificate	NL0013083470	DAX 10319TRL OPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	DE000VF1HWK3	DAX 10329TL OPENV	EUR	12,4350	12,4350	12,4350			12,4350					
Certificate	DE000VN99Y44	DAX 10330TL OPENV	EUR	14,3750	14,3750	14,3750			14,3750					
Certificate	NL0013225345	DAX 10340TL OPENH	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	NL0013224579	DAX 10343TRL OPENH	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	NL0013276090	DAX 10360TL OPENB	EUR	13,3050	13,3050	13,3050			13,3050					
Certificate	DE000CJ3RI41	DAX 10360TL OPENZ	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0013275670	DAX 10363BL OPENB	EUR	12,7050	12,7050	12,7050			12,7050					
Certificate	NL0013224561	DAX 10363TRL OPENH	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000VF1HWM9	DAX 10379TL OPENV	EUR	11,9350	11,9350	11,9350			11,9350					
Certificate	DE000VF1HWB2	DAX 10380TL OPENV	EUR	13,8950	13,8950	13,8950			13,8950					
Certificate	NL0013224553	DAX 10383TRL OPENH	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	LU1896497465	DAX 10400TCIOPENS	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000VF1HVU4	DAX 10400TL 0319V	EUR	12,0850	12,0850	12,0850			12,0850					
Certificate	DE000VF1HV13	DAX 10400TL 0619V	EUR	12,3550	12,3550	12,3550			12,3550					
Certificate	DE000CJ3SBR4	DAX 10400TL 0619Z	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000CP24DD7	DAX 10400TL OPENC	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	DE000CP24KY8	DAX 10400TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	NL0013224850	DAX 10400TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0013225337	DAX 10400TL OPENH	EUR											
Certificate	NL0013224546	DAX 10403TRL OPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0013276108	DAX 10410TL OPENB	EUR	12,8150	12,8150	12,8150			12,8150					
Certificate	NL0013277676	DAX 10412BL OPENB	EUR	12,2050	12,2050	12,2050			12,2050					
Certificate	DE000CJ3RFC9	DAX 10420TL OPENZ	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	DE000VF1HWN7	DAX 10429TL OPENV	EUR	11,4350	11,4350	11,4350			11,4350					
Certificate	DE000VF1HWC0	DAX 10430TL OPENV	EUR	13,4050	13,4050	13,4050			13,4050					
Certificate	DE000CJ3RHK8	DAX 10431TL OPENZ	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0013227598	DAX 10434TRL OPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	NL0013224843	DAX 10440TL OPENH	EUR											
Certificate	NL0013227580	DAX 10454TRL OPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0013278229	DAX 10460TL OPENB	EUR	12,3550	12,3550	12,3550			12,3550					
Certificate	DE000CJ3RLF0	DAX 10462TL OPENZ	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0013277684	DAX 10463BL OPENB	EUR	11,7050	11,7050	11,7050			11,7050					
Certificate	NL0013227572	DAX 10475TRL OPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000VF1HWQ0	DAX 10479TL OPENV	EUR	10,9350	10,9350	10,9350			10,9350					
Certificate	NL0013227028	DAX 10480TL OPENH	EUR	12,7500	12,7500	12,7500			12,7500					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1HWE6	DAX 10480TL OPENV	EUR	12,9150	12,9150	12,9150			12,9150					
Certificate	NL0013227564	DAX 10495TRLOPENH	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	DE000CJ3R626	DAX 10500SWT0519Z	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000CJ3R618	DAX 10500SWT0519Z	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CJ3SPE2	DAX 10500SWT0619Z	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	LU1896199012	DAX 10500TCIOPENS	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000VF1HVVW0	DAX 10500TL 0319V	EUR	11,0850	11,0850	11,0850			11,0850					
Certificate	DE000CJ3RN45	DAX 10500TL 0319Z	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000VF1HV39	DAX 10500TL 0619V	EUR	11,3550	11,3550	11,3550			11,3550					
Certificate	DE000CP245F0	DAX 10500TL OPENC	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	DE000CP24DE5	DAX 10500TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	DE000CJ3RLG8	DAX 10512TL OPENZ	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0013277692	DAX 10513BL OPENB	EUR	11,2350	11,2350	11,2350			11,2350					
Certificate	NL0013227556	DAX 10515TRLOPENH	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0013227937	DAX 10520TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	DE000VF1HWR8	DAX 10529TL OPENV	EUR	10,4350	10,4350	10,4350			10,4350					
Certificate	DE000VF1HWG1	DAX 10530TL OPENV	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	NL0013227549	DAX 10535TRLOPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0013227531	DAX 10555TRLOPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0013278237	DAX 10560TL OPENB	EUR	11,3550	11,3550	11,3550			11,3550					
Certificate	DE000CJ3RNQ3	DAX 10562TL OPENZ	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0013277700	DAX 10563BL OPENB	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	NL0013227523	DAX 10575TRLOPENH	EUR	10,1100	10,3000	10,1100	8088,0000	1	10,3000	800				
Certificate	DE000VF1RMJ5	DAX 10579TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350					
Certificate	NL0013227929	DAX 10580TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000VF1HWH9	DAX 10580TL OPENV	EUR	11,9350	11,9350	11,9350			11,9350					
Certificate	DE000VF1RPB5	DAX 10600TL 0319V	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000VF1RPC3	DAX 10600TL 0619V	EUR	10,3450	10,3450	10,3450			10,3450					
Certificate	DE000CJ3R6V2	DAX 10600TL 0619Z	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CP24Q86	DAX 10600TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CP24KZ5	DAX 10600TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0013278245	DAX 10610TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650					
Certificate	DE000CJ3RNR1	DAX 10612TL OPENZ	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0013278799	DAX 10613BL OPENB	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	NL0013228794	DAX 10614TRLOPENH	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000VF1RPH2	DAX 10629TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350					
Certificate	DE000VF1RMF3	DAX 10630TL OPENV	EUR	11,4450	11,4450	11,4450			11,4450					
Certificate	NL0013228786	DAX 10634TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	NL0013227911	DAX 10640TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	LU1910399473	DAX 10650TCIOPENS	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0013228778	DAX 10654TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013278252	DAX 10660TL OPENB	EUR	10,3650	10,3650	10,3650			10,3650					
Certificate	NL0013279565	DAX 10662BL OPENB	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	DE000CJ3RNS9	DAX 10662TL OPENZ	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CJ3RPX4	DAX 10671TL OPENZ	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0013228760	DAX 10675TRLOPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000VF1RPG4	DAX 10680TL OPENV	EUR	10,9550	10,9550	10,9550			10,9550					
Certificate	DE000VF16J27	DAX 10683TL OPENV	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	NL0013228752	DAX 10695TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000VF16IX9	DAX 10700TL 0319V	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000CJ3RX01	DAX 10700TL 0319Z	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000VF16JR1	DAX 10700TL 0619V	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	DE000CP24HZ1	DAX 10700TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CP24SG8	DAX 10700TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	NL0013228976	DAX 10700TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0013279185	DAX 10710TL OPENB	EUR	9,7100	9,8750	9,7100	8739,0000	1	9,8750	900				
Certificate	DE000CJ3RQ18	DAX 10711TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0013279573	DAX 10712BL OPENB	EUR	8,1800	9,2350	8,1750	1319,5000	3	9,2350	150				
Certificate	NL0013228745	DAX 10715TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000VF1RRK2	DAX 10730TL OPENV	EUR	10,4850	10,4850	10,4850			10,4850					
Certificate	DE000VF16J50	DAX 10733TL OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	NL0013228968	DAX 10740TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	LU1910399556	DAX 10750TCIOPENS	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0013230261	DAX 10754TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CJ3RW10	DAX 10759TL OPENZ	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013279979	DAX 10760TL OPENB	EUR	9,3850	9,3850	9,3850			9,3850					
Certificate	NL0013279581	DAX 10762BL OPENB	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0013228950	DAX 10780TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000VF16JV3	DAX 10780TL OPENV	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	DE000VF16KF4	DAX 10783TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	NL0013231202	DAX 10793TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	LU1896497549	DAX 10800TCIOPENS	EUR	7,6700	7,6700	7,6700			7,6700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF16J24	DAX 10800TL 0319V	EUR	8,1050	8,1050	8,1050			8,1050					
Certificate	DE000VF16LP1	DAX 10800TL 0619V	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000CJ3SJG0	DAX 10800TL 0619Z	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CP24L08	DAX 10800TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CP24J02	DAX 10800TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CJ3SF93	DAX 10804TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0013283567	DAX 10810BL OPENB	EUR	8,2250	8,2250	8,2250			8,2250					
Certificate	NL0013279987	DAX 10810TL OPENB	EUR	8,8850	8,8850	8,8850			8,8850					
Certificate	NL0013230386	DAX 10810TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0013231194	DAX 10813TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000VF16JW1	DAX 10830TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350					
Certificate	DE000VF16L64	DAX 10833TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	NL0013231186	DAX 10833TRLOPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0013230931	DAX 10850TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0013231178	DAX 10853TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000CJ3RW36	DAX 10859TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0013293426	DAX 10860BL OPENB	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	NL0013284425	DAX 10860TL OPENB	EUR	8,3450	8,3450	8,3450			8,3450					
Certificate	NL0013237811	DAX 10884TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000VF2XK07	DAX 10890TL OPENV	EUR	9,0550	9,0550	9,0550			9,0550					
Certificate	DE000VF2XK49	DAX 10893TL OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	LU1910628418	DAX 10900TCIOPENS	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000VF2XK21	DAX 10900TL 0619V	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0013293053	DAX 10900TL OPENB	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	DE000CP68164	DAX 10900TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CP683Q9	DAX 10900TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CJ3SGA9	DAX 10904TL OPENZ	EUR	6,7800	7,0500	6,7800	12396,0000	4	7,0500	1800				
Certificate	NL0013237803	DAX 10904TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0013293434	DAX 10910BL OPENB	EUR	6,1800	7,2350	6,1750	17676,4000	22	7,2350	2606				
Certificate	NL0013237654	DAX 10910TL OPENH	EUR	7,7600	8,4300	7,7600	3880,0000	1	8,4300	500				
Certificate	NL0013237795	DAX 10924TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CJ3SF77	DAX 10931TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000VF2XK23	DAX 10940TL OPENV	EUR	8,5650	8,5650	8,5650			8,5650					
Certificate	NL0013293293	DAX 10950TL OPENB	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	DE000CJ3SHV3	DAX 10954TL OPENZ	EUR	5,5800	6,5500	5,5600	27344,5000	9	6,5500	4830				
Certificate	NL0013294754	DAX 10959BL OPENB	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	NL0013238744	DAX 10963TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013237977	DAX 10970TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0013238736	DAX 10983TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000VF2XSM2	DAX 10990TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150					
Certificate	DE000VF2XQ43	DAX 10995TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	LU1910628509	DAX 11000TCIOPENS	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000VF2XQ01	DAX 11000TL 0619V	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	DE000CJ3SM29	DAX 11000TL 0619Z	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0013293301	DAX 11000TL OPENB	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	DE000CP683R7	DAX 11000TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CP68172	DAX 11000TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CJ3SL46	DAX 11003TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013295546	DAX 11008BL OPENB	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	NL0013237969	DAX 11010TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0013239288	DAX 11023TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VF2XQ27	DAX 11040TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	NL0013239270	DAX 11043TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000VF2XQ68	DAX 11045TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	DE000VF3NH03	DAX 11050TL 0619V	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0013295124	DAX 11050TL OPENB	EUR	6,0000	6,4350	6,0000	1800,0000	1	6,4350	300				
Certificate	DE000CJ3SL53	DAX 11053TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013295553	DAX 11058BL OPENB	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	NL0013234966	DAX 11060TL OPENH	EUR											
Certificate	NL0013239262	DAX 11063TRLOPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013239395	DAX 11070TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VF2XQ35	DAX 11090TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250					
Certificate	DE000VF2XR18	DAX 11095TL OPENV	EUR	4,9600	5,0450	4,9600	496,0000	1	5,0450	100				
Certificate	LU1910628681	DAX 11100TCIOPENS	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VF2XR26	DAX 11100TL 0619V	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	NL0013295132	DAX 11100TL OPENB	EUR	5,2800	5,9450	5,2800	211,2000	1	5,9450	40				
Certificate	DE000CP685A8	DAX 11100TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CP684L8	DAX 11100TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013239635	DAX 11102TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CJ3SNH0	DAX 11103TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013296205	DAX 11108BL OPENB	EUR	4,4100	5,2550	4,3900	27420,0000	3	5,2550	6200				
Certificate	NL0013239627	DAX 11122TRLOPENH	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	NL0013239387	DAX 11130TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000VF2XR00	DAX 11140TL OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CJ3QQY2	DAX 11141TL OPENZ	EUR											
Certificate	NL0013239619	DAX 11142TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VF2XSQ3	DAX 11145TL OPENV	EUR	4,5400	4,5450	4,5350	6810,0000	2	4,5450	1500				
Certificate	DE000VF3A6T3	DAX 11150TL 0619V	EUR	4,8450	4,8450	4,8450								
Certificate	NL0013295140	DAX 11150TL OPENB	EUR	4,5600	5,4450	4,5550	899,1000	2	5,4450	195				
Certificate	DE000CJ3SPN3	DAX 11151TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	NL0013296809	DAX 11157BL OPENB	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	NL0013239841	DAX 11170TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CJ3SP75	DAX 11181TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0013240047	DAX 11181TRLOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000VF2XSN0	DAX 11190TL OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	DE000CJ3QQZ9	DAX 11191TL OPENZ	EUR											
Certificate	DE000VF3AWD9	DAX 11195TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	LU1910628764	DAX 11200TCIOPENS	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VF3AV83	DAX 11200TL 0619V	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000CJ3SOS0	DAX 11200TL 0619Z	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	NL0013296122	DAX 11200TL OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000CP686D0	DAX 11200TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CP685B6	DAX 11200TL OPENC	EUR	4,2200	4,9800	4,2000	591,7300	4	4,9800	139				
Certificate	DE000CJ3SP88	DAX 11201TL OPENZ	EUR	3,3500	4,1200	3,3500	36043,0000	13	4,1050	10100				
Certificate	NL0013240039	DAX 11201TRLOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013296817	DAX 11207BL OPENB	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0013239833	DAX 11230TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000VF3AWA5	DAX 11240TL OPENV	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	NL0013240237	DAX 11240TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VF3AXU1	DAX 11247TL OPENV	EUR	2,6100	3,5850	2,6100	775,6000	2	3,5850	280				
Certificate	DE000VF3A6U1	DAX 11250TL 0619V	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0013296130	DAX 11250TL OPENB	EUR	3,8300	4,4650	3,7850	22860,0000	2	4,4650	6000				
Certificate	DE000CJ3SPQ6	DAX 11251TL OPENZ	EUR	2,7500	3,6150	2,7500	2561,0000	6	3,6150	800				
Certificate	NL0013297914	DAX 11256BL OPENB	EUR	2,7500	3,7750	2,7500	34005,0000	7	3,7750	10550				
Certificate	NL0013240518	DAX 11276TRLOPENH	EUR	2,3800	3,3500	2,3800	1397,2500	3	3,3500	475				
Certificate	NL0013240104	DAX 11290TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VF3AXS5	DAX 11290TL OPENV	EUR	4,1200	5,1950	4,1200	49787,7800	82	5,1950	10973				
Certificate	DE000VF3A2Q8	DAX 11298TL OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	LU1910628848	DAX 11300TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VF3A2M7	DAX 11300TL 0619V	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0013296528	DAX 11300TL OPENB	EUR	3,2400	3,9750	3,2350	4744,0400	5	3,9750	1304				
Certificate	NL0013241813	DAX 11304TRLOPENH	EUR	2,1100	3,0800	2,1100	2200,0000	2	3,0800	1000				
Certificate	NL0013364169	DAX 11305BL OPENB	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0013241805	DAX 11324TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013241797	DAX 11344TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CJ3ST22	DAX 11345TL OPENZ	EUR											
Certificate	DE000VF3A2R6	DAX 11348TL OPENV	EUR	2,4100	2,6250	2,4050	964,0000	1	2,6250	400				
Certificate	DE000VF3A6V9	DAX 11350TL 0619V	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0013297559	DAX 11350TL OPENB	EUR	2,9400	3,5050	2,9400	793,1100	3	3,5050	253				
Certificate	NL0013240567	DAX 11350TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000VF3A2N5	DAX 11350TL OPENV	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	NL0013364177	DAX 11355BL OPENB	EUR	1,8200	2,7750	1,7100	19485,8800	8	2,7750	9678				
Certificate	NL0013241789	DAX 11364TRLOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013241771	DAX 11384TRLOPENH	EUR	1,4800	2,2900	1,4800	8602,0000	6	2,2900	4800				
Certificate	DE000VF3A4A8	DAX 11398TL OPENV	EUR	1,0500	2,1450	1,0450	3813,5500	13	2,1450	2625				
Certificate	LU1910628921	DAX 11400TCIOPENS	EUR											
Certificate	DE000VF3A383	DAX 11400TL 0619V	EUR	2,1400	2,3450	2,1250	295,3200	1	2,3450	138				
Certificate	NL0013363781	DAX 11400TL OPENB	EUR	2,1600	3,0450	2,1600	287977,1700	12	3,0450	123001				
Certificate	NL0013241920	DAX 11400TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VF3A2P0	DAX 11400TL OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0013363799	DAX 11450TL OPENB	EUR											
Certificate	DE000VF3A391	DAX 11450TL OPENV	EUR											
Certificate	NL0013241912	DAX 11460TL OPENH	EUR											
Certificate	NL0013243702	DAX 11600TS OPENH	EUR											
Certificate	LU1876843159	DAX 11650TPIOPENS	EUR											
Certificate	DE000VF3NKD7	DAX 11650TS OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0013085491	DAX 11666TRSOPENH	EUR	1,9900	1,9900	0,9200	56655,0000	28	0,9200	54200				
Certificate	NL0013085244	DAX 11670TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ3PFE9	DAX 11679TS OPENZ	EUR	2,1300	2,1300	1,0350	12730,6000	18	1,0350	8587				
Certificate	NL0013080948	DAX 11682TRSOPENH	EUR	1,8000	1,8000	1,0700	1077,0000	2	1,0700	600				
Certificate	NL0013085483	DAX 11685TRSOPENH	EUR	2,1300	2,1300	1,1000	1965,0000	2	1,1000	1000				
Certificate	LU1876843233	DAX 11700TPIOPENS	EUR											
Certificate	DE000VA8FV01	DAX 11700TS 0319V	EUR	1,3200	1,3350	1,1350	13250,0000	2	1,1350	10000				
Certificate	DE000VN99Y6	DAX 11700TS 0619V	EUR	2,2700	2,3050	1,2950	6795,8000	6	1,2950	3260				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24L24	DAX 11700TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013080930	DAX 11712TRSOPENH	EUR	2,1300	2,1300	1,3500	5775,0000	2	1,3500	3000				
Certificate	NL0013080451	DAX 11720BS OPENB	EUR	2,5000	2,6250	1,5850	19340,5000	10	1,5850	9050				
Certificate	DE000CJ3PFF6	DAX 11729TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0013014061	DAX 11730TS OPENB	EUR	2,6400	2,6400	2,4150	2827,0000	4	2,4150	1100				
Certificate	NL0013081425	DAX 11730TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013080922	DAX 11741TRSOPENH	EUR	2,0000	2,0000	1,6400	1930,0000	3	1,6400	1000				
Certificate	NL0013192677	DAX 11745TRSOPENH	EUR	2,7300	2,7300	1,6800	1365,0000	1	1,6800	500				
Certificate	DE000VF3Q660	DAX 11750TS 0619V	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0013228232	DAX 11768TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013080914	DAX 11771TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	LU1859829639	DAX 11775TPIOPENS	EUR											
Certificate	DE000CJ3N4D9	DAX 11776TS OPENZ	EUR	2,9900	3,0000	1,9950	2820,0000	7	1,9950	1000				
Certificate	NL0013083363	DAX 11777TRSOPENH	EUR	3,0700	3,0700	1,9900	3070,0000	1	1,9900	1000				
Certificate	DE000VA8FV43	DAX 11800TS 0319V	EUR	2,5800	2,5800	2,2550	516,0000	1	2,2550	200				
Certificate	DE000VF1HV62	DAX 11800TS 0619V	EUR	2,3700	2,3700	2,2550	355,5000	1	2,2550	150				
Certificate	DE000CU1BTX9	DAX 11800TS 0619Z	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000CP23KG7	DAX 11800TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013081417	DAX 11800TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013080906	DAX 11801TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VA8FSF5	DAX 11810TS OPENV	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	NL0013008469	DAX 11818BS OPENB	EUR	3,7000	3,7000	2,5850	16564,0000	5	2,5850	4900				
Certificate	DE000VA8FVJ1	DAX 11819TS OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CJ3N5U0	DAX 11820TS OPENZ	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000CJ3PCH9	DAX 11827TS OPENZ	EUR	3,2800	3,2800	2,5050	6123,8700	2	2,5050	1998				
Certificate	LU1841151662	DAX 11829TPIOPENS	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013080898	DAX 11830TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013009434	DAX 11840TS OPENB	EUR	4,4000	4,4000	3,4350	3798,0000	3	3,4350	900				
Certificate	DE000VF3A6W7	DAX 11850TS 0619V	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0013080880	DAX 11860TRSOPENH	EUR	2,8200	2,8200	2,8000	2820,0000	1	2,8000	1000				
Certificate	NL0013081409	DAX 11860TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000VA71NP3	DAX 11860TS OPENV	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000VA8FSA6	DAX 11870TS OPENV	EUR	2,8400	2,8400	1,8250	9952,2600	6	1,8350	4372				
Certificate	DE000CJ3N4E7	DAX 11876TS OPENZ	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0013125073	DAX 11885TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013125834	DAX 11887TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013080872	DAX 11889TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VA71NE7	DAX 11900TS 0319V	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000CJ3P4D7	DAX 11900TS 0319Z	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000VF1HV70	DAX 11900TS 0619V	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000CP07C34	DAX 11900TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP06VJ3	DAX 11900TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CP68A40	DAX 11900TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VA71NR9	DAX 11910TS OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0013229552	DAX 11916TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013008477	DAX 11917BS OPENB	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0013080864	DAX 11919TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000VA71MC3	DAX 11923TS OPENV	EUR	3,3200	3,3750	2,2900	34543,3300	55	2,3050	11033				
Certificate	NL0013193915	DAX 11925TRSOPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CJ3N732	DAX 11929TS OPENZ	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	LU1840974601	DAX 11930TPIOPENS	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013007800	DAX 11930TS OPENB	EUR	5,4700	5,4700	4,4250	5507,5000	8	4,4250	1100				
Certificate	NL0013079981	DAX 11930TS OPENH	EUR	6,1400	6,2400	5,1000	12598,9600	16	5,1000	2052				
Certificate	NL0013080856	DAX 11948TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000VF3A6X5	DAX 11950TS 0619V	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000VA71NT5	DAX 11960TS OPENV	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	DE000VA71MF6	DAX 11973TS OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013084494	DAX 11975TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CJ3N3U5	DAX 11975TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	NL0013080849	DAX 11978TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013079973	DAX 11980TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0013085822	DAX 11982TRSOPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VA71NG2	DAX 12000TS 0319V	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000VF1HV96	DAX 12000TS 0619V	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	DE000CJ3R6X8	DAX 12000TS 0619Z	EUR	5,2200	5,2200	4,2450	250,5000	2	4,2450	50				
Certificate	DE000CP07C42	DAX 12000TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP06VK1	DAX 12000TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013079775	DAX 12007TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VA71NU3	DAX 12010TS OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0013006851	DAX 12014BS OPENB	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0013079965	DAX 12020TS OPENH	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	LU1840974783	DAX 12023TPIOPENS	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VA71M18	DAX 12023TS OPENV	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	DE000CJ3N153	DAX 12025TS OPENZ	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0013079767	DAX 12026TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013007123	DAX 12030TS OPENB	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	NL0013079759	DAX 12046TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VF3A6Y3	DAX 12050TS 0619V	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0013079957	DAX 12050TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000VA71NW9	DAX 12060TS OPENV	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	NL0013079742	DAX 12066TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CJ3N3C3	DAX 12070TS OPENZ	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000VA71MP5	DAX 12073TS OPENV	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CJ3NOU1	DAX 12073TS OPENZ	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	NL0013079734	DAX 12085TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013079114	DAX 12090TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VA71NK4	DAX 12100TS 0319V	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000CJ3P4E5	DAX 12100TS 0319Z	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VF1RPF6	DAX 12100TS 0619V	EUR	5,1450	5,1450	5,1450			5,1450					
Certificate	DE000CP06VL9	DAX 12100TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CP07C59	DAX 12100TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013079726	DAX 12105TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000VA71NY5	DAX 12110TS OPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	LU1840959982	DAX 12118TPIOPENS	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013079106	DAX 12120TS OPENH	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	NL0013078462	DAX 12122TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VA71MR1	DAX 12123TS OPENV	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000CJ3NOV9	DAX 12123TS OPENZ	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0013006448	DAX 12130TS OPENB	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	NL0013127780	DAX 12146TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000VA77D32	DAX 12160TS OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	NL0013079098	DAX 12170TS OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000CJ3NOW7	DAX 12173TS OPENZ	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000VA77E56	DAX 12174TS OPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0013185648	DAX 12177TRSOPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000VA77E98	DAX 12200TS 0319V	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	DE000VF16KJ6	DAX 12200TS 0619V	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	DE000CJ3SBT0	DAX 12200TS 0619Z	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CP07C67	DAX 12200TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CP24J10	DAX 12200TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CP06VM7	DAX 12200TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CP68180	DAX 12200TS OPENC	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0013237787	DAX 12208TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0013231590	DAX 12208TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0013238181	DAX 12208TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000VA77B67	DAX 12210TS OPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	NL0013079536	DAX 12211TRSOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013079528	DAX 12221TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CJ3N0X5	DAX 12223TS OPENZ	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000VA77DY1	DAX 12224TS OPENV	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	NL0013078454	DAX 12230TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013005390	DAX 12230TS OPENB	EUR	8,4700	8,4700	7,3950	847,0000	1	7,3950	100				
Certificate	NL0013235419	DAX 12230TS OPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	LU1840910548	DAX 12232TPIOPENS	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012895478	DAX 12259TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000VA77B83	DAX 12260TS OPENV	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	DE000CJ3NZX2	DAX 12272TS OPENZ	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000VA77D08	DAX 12274TS OPENV	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	NL0013127772	DAX 12284TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012906895	DAX 12290TS OPENH	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0012906341	DAX 12294TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000VA77B18	DAX 12300TS 0319V	EUR	7,1850	7,1850	7,1850			7,1850					
Certificate	DE000CJ3P588	DAX 12300TS 0319Z	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000VF16L20	DAX 12300TS 0619V	EUR	7,1150	7,1150	7,1150			7,1150					
Certificate	NL0012994701	DAX 123048S OPENB	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	NL0013186240	DAX 12306TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0012900567	DAX 12310TS OPENH	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	NL0012894471	DAX 12310TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000VA77CA3	DAX 12310TS OPENV	EUR	8,3950	8,3950	8,3950			8,3950					
Certificate	DE000CV8B896	DAX 12311TS OPENZ	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CU18V59	DAX 12320TS OPENZ	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0013182512	DAX 12323TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000VA77BS7	DAX 12324TS OPENV	EUR	7,1500	7,1550	6,1450	28600,0000	5	6,1450	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	DE000CV8A2Z1	DAX 12327TL OPENZ	EUR											
Certificate	NL0012895437	DAX 12328TRSOPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0012894430	DAX 12350TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012906333	DAX 12353TRSOPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0012894422	DAX 12360TS OPENH	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000VA77CD7	DAX 12360TS OPENV	EUR	8,8950	8,8950	8,8950			8,8950					
Certificate	NL0012894414	DAX 12370TS OPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CJ3NZP8	DAX 12371TS OPENZ	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000VA77BU3	DAX 12374TS OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	NL0012937585	DAX 12377TRSOPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0013235765	DAX 12379TRSOPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CV8A302	DAX 12389TL OPENZ	EUR											
Certificate	NL0012905392	DAX 12391TRSOPENH	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000VA77B34	DAX 12400TS 0319V	EUR	8,1850	8,1850	8,1850			8,1850					
Certificate	DE000VF2C4X9	DAX 12400TS 0619V	EUR	8,1050	8,1050	8,1050			8,1050					
Certificate	DE000CJ3R7W8	DAX 12400TS 0619Z	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0012905384	DAX 12401TRSOPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CV8AVG6	DAX 12402TS OPENZ	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000VA77PVP9	DAX 12410TS OPENV	EUR	9,3650	9,3650	9,3650			9,3650					
Certificate	NL0012937544	DAX 12417TRSOPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0012993398	DAX 12420TS OPENB	EUR	9,9150	9,9150	9,9150			9,9150					
Certificate	DE000VA77BV1	DAX 12424TS OPENV	EUR	7,7600	7,7650	7,7150	31040,0000	1		4000				
Certificate	DE000CV8A310	DAX 12427TL OPENZ	EUR											
Certificate	NL0012893770	DAX 12430TS OPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0012905376	DAX 12431TRSOPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CV8ADE9	DAX 12439TL OPENZ	EUR											
Certificate	NL0012905368	DAX 12441TRSOPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0012937890	DAX 12450TS OPENH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	NL0012937502	DAX 12456TRSOPENH	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	DE000CJ3NV07	DAX 12465TS OPENZ	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0012937106	DAX 12484TRSOPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000VAD6492	DAX 12490TS OPENV	EUR	9,9350	9,9350	9,9350			9,9350					
Certificate	NL0012988448	DAX 12498BS OPENB	EUR	9,3850	9,3850	9,3850			9,3850					
Certificate	DE000CP06PZ1	DAX 12500TS 0319C	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000VA77PVL8	DAX 12500TS 0319V	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	DE000CJ3P4F2	DAX 12500TS 0319Z	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VF2MCX6	DAX 12500TS 0619V	EUR	9,1050	9,1050	9,1050			9,1050					
Certificate	DE000CP067P7	DAX 12500TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CP068A7	DAX 12500TS OPENC	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000VAD6443	DAX 12500TS OPENV	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	DE000CV8AU11	DAX 12501TS OPENZ	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0012937080	DAX 12504TRSOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0012988638	DAX 12510TS OPENB	EUR	11,8100	11,8350	10,8650	2431,1400	8	10,8650	206				
Certificate	NL0012893143	DAX 12510TS OPENH	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012937072	DAX 12514TRSOPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0012936777	DAX 12530TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000VAD63L2	DAX 12540TS OPENV	EUR	10,4250	10,4250	10,4250			10,4250					
Certificate	DE000VAD6450	DAX 12550TS OPENV	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	DE000CV8B6R8	DAX 12551TS OPENZ	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0012937031	DAX 12552TRSOPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	LU1817097154	DAX 12560TPIOPENS	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0012934483	DAX 12560TS OPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0012935019	DAX 12566TRSOPENH	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	DE000CU18V67	DAX 12570TS OPENZ	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	DE000VASRRT9	DAX 12590TS OPENV	EUR	10,9150	10,9150	10,9150			10,9150					
Certificate	NL0012934848	DAX 12595TRSOPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CP06Q05	DAX 12600TS 0319C	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	DE000VA77PPV9	DAX 12600TS 0319V	EUR	10,1850	10,1850	10,1850			10,1850					
Certificate	DE000VF3A2S4	DAX 12600TS 0619V	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	DE000CJ3S0T8	DAX 12600TS 0619Z	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0012986582	DAX 12600TS OPENB	EUR	11,7850	11,7850	11,7850			11,7850					
Certificate	DE000CQ58WB6	DAX 12600TS OPENC	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000CP064N9	DAX 12600TS OPENC	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CV8AU29	DAX 12600TS OPENZ	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000VASRC94	DAX 12618TS OPENV	EUR	8,5650	8,5650	8,5650			8,5650					
Certificate	NL0013244171	DAX 12620TRSOPENH	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0012904098	DAX 12623TRSOPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	NL0013240500	DAX 12625TRSOPENH	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0012934442	DAX 12630TS OPENH	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	DE000CV89KR3	DAX 12636TS OPENZ	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000VASRDF8	DAX 12640TS OPENV	EUR	11,2550	11,2550	11,2550			11,2550					
Certificate	NL0012917678	DAX 12643TRSOPENH	EUR	10,5400	10,5400	10,5400			10,5400					

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	DE000VASRD9	DAX 12668TS OPENV	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	NL0012904080	DAX 12672TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	LU1816971482	DAX 12678TPIOPENS	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0012916712	DAX 12690TS OPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	DE000VASRDG6	DAX 12690TS OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	NL0012917637	DAX 12692TRSOPENH	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000CV8AKW6	DAX 12697TS OPENZ	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	DE000CP06N32	DAX 12700TS 0319C	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	DE000VA7PPY3	DAX 12700TS 0319V	EUR	11,1850	11,1850	11,1850			11,1850					
Certificate	DE000CJ3P596	DAX 12700TS 0319Z	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	DE000VF3A2T2	DAX 12700TS 0619V	EUR	11,0950	11,0950	11,0950			11,0950					
Certificate	NL0012986590	DAX 12700TS OPENB	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	DE000CQ58WC4	DAX 12700TS OPENC	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CP061U0	DAX 12700TS OPENC	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0012917629	DAX 12711TRSOPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000VASRDB7	DAX 12718TS OPENV	EUR	9,5550	9,5550	9,5550			9,5550					
Certificate	NL0013242621	DAX 12730TRSOPENH	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	NL0012916670	DAX 12730TS OPENH	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	DE000CV89JK0	DAX 12735TS OPENZ	EUR											
Certificate	DE000VASRDJ0	DAX 12740TS OPENV	EUR	12,2650	12,2650	12,2650			12,2650					
Certificate	NL0012904072	DAX 12741TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	NL0013241763	DAX 12765TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	DE000VASRDC5	DAX 12768TS OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	NL0012916654	DAX 12770TS OPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0012904064	DAX 12771TRSOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CV89MS7	DAX 12776TS OPENZ	EUR											
Certificate	NL0012981716	DAX 12780TS OPENB	EUR	13,6550	13,6550	13,6550			13,6550					
Certificate	NL0012917587	DAX 12789TRSOPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	DE000VASRCN4	DAX 12790TS OPENV	EUR	12,7550	12,7550	12,7550			12,7550					
Certificate	LU1816971565	DAX 12794TPIOPENS	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000CV8AGY0	DAX 12796TS OPENZ	EUR											
Certificate	DE000CP06N40	DAX 12800TS 0319C	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	DE000VA7PP08	DAX 12800TS 0319V	EUR	12,1850	12,1850	12,1850			12,1850					
Certificate	DE000CJ3SU37	DAX 12800TS 0619Z	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	DE000CP063M3	DAX 12800TS OPENC	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	DE000CQ58BUK1	DAX 12800TS OPENC	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0012919278	DAX 12801TRSOPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0012918262	DAX 12810TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	DE000VASRCK0	DAX 12818TS OPENV	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	DE000CV89JR5	DAX 12830TS OPENZ	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	DE000CV89JM6	DAX 12835TS OPENZ	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000VASRBJ4	DAX 12840TS OPENV	EUR	13,2350	13,2350	13,2350			13,2350					
Certificate	NL0012612469	DAX 12850TRSOPENH	EUR	12,6000	12,6000	12,6000			12,6000					
Certificate	NL0012918247	DAX 12850TS OPENH	EUR	14,4500	14,4500	14,4500			14,4500					
Certificate	NL0012562433	DAX 12858TRSOPENH	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CV8AKV8	DAX 12858TS OPENZ	EUR											
Certificate	DE000VA4YOM3	DAX 12872TS OPENV	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	NL0012916134	DAX 12880TS OPENH	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	NL0012681811	DAX 12883BS OPENB	EUR	13,2350	13,2350	13,2350			13,2350					
Certificate	DE000CV89J30	DAX 12884TS OPENZ	EUR											
Certificate	NL0012972566	DAX 12890TS OPENB	EUR	14,6950	14,6950	14,6950			14,6950					
Certificate	NL0012916126	DAX 12890TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300					
Certificate	NL0012914121	DAX 12897TRSOPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	DE000CP06N57	DAX 12900TS 0319C	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	DE000VA7PP32	DAX 12900TS 0319V	EUR	13,1850	13,1850	13,1850			13,1850					
Certificate	DE000CP064P4	DAX 12900TS OPENC	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CQ5BPA2	DAX 12900TS OPENC	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	LU1790429598	DAX 12929TPIOPENS	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012916100	DAX 12930TS OPENH	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	13,7050	13,7050	13,7050			13,7050					
Certificate	DE000CV89J48	DAX 12933TS OPENZ	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0012612121	DAX 12946TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	11,4650	11,4650	11,4650			11,4650					
Certificate	NL0012562904	DAX 12960TS OPENH	EUR	15,6200	15,6200	15,6200			15,6200					
Certificate	NL0012786636	DAX 12980TS OPENB	EUR	15,6750	15,6750	15,6750			15,6750					
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	14,2050	14,2050	14,2050			14,2050					
Certificate	DE000CV89J55	DAX 12983TS OPENZ	EUR	13,9800	13,9800	13,9800			13,9800					
Certificate	NL0012562037	DAX 12990TS OPENH	EUR	15,8900	15,8900	15,8900			15,8900					
Certificate	DE000CP06N65	DAX 13000TS 0319C	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	DE000VA7PP40	DAX 13000TS 0319V	EUR	14,1850	14,1850	14,1850			14,1850					
Certificate	DE000CJ3R6V6	DAX 13000TS 0619Z	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	DE000CQ58M62	DAX 13000TS OPENC	EUR	11,0300	11,0300	11,0300			11,0300					



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	DE000CP061V8	DAX 13000TS OPENC	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	DE000CQ5BJR9	DAX 13000TS OPENC	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0012912760	DAX 13002TRSOPENH	EUR	14,1300	14,1300	14,1300								
Certificate	LU1790509274	DAX 13006TPIOPENS	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	11,9550	11,9550	11,9550								
Certificate	NL0012561872	DAX 13020TS OPENH	EUR	16,1800	16,1800	16,1800								
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	14,7050	14,7050	14,7050								
Certificate	DE000CV89J63	DAX 13033TS OPENZ	EUR	14,4800	14,4800	14,4800								
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	12,4550	12,4550	12,4550								
Certificate	NL0012561534	DAX 13060TRSOPENH	EUR	14,7100	14,7100	14,7100								
Certificate	NL0012918171	DAX 13060TS OPENH	EUR	16,6400	16,6400	16,6400								
Certificate	LU1790509514	DAX 13064TPIOPENS	EUR	12,4100	12,4100	12,4100								
Certificate	NL0012681282	DAX 13070TS OPENB	EUR	15,8950	15,8950	15,8950								
Certificate	NL0012498810	DAX 13072BS OPENB	EUR	15,1150	15,1150	15,1150								
Certificate	DE000CV89Z29	DAX 13079TS OPENZ	EUR	14,9400	14,9400	14,9400								
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	15,2050	15,2050	15,2050								
Certificate	DE000CV4ZSE3	DAX 13080TS OPENZ	EUR	16,6750	16,6750	16,6750								
Certificate	DE000VA7PP73	DAX 13100TS 0319V	EUR	15,1850	15,1850	15,1850								
Certificate	DE000CJ3P4G0	DAX 13100TS 0319Z	EUR	15,1700	15,1700	15,1700								
Certificate	DE000CQ5BJ57	DAX 13100TS OPENC	EUR	13,1500	13,1500	13,1500								
Certificate	NL0012613160	DAX 13100TS OPENH	EUR	17,0000	17,0000	17,0000								
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	12,9450	12,9450	12,9450								
Certificate	DE000CE6FJ19	DAX 13124TS OPENZ	EUR	15,3900	15,3900	15,3900								
Certificate	NL0012537070	DAX 13125TRSOPENH	EUR	15,3600	15,3600	15,3600								
Certificate	NL0012918122	DAX 13130TS OPENH	EUR	17,3400	17,3400	17,3400								
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	15,7150	15,7150	15,7150								
Certificate	NL0012915862	DAX 13143TRSOPENH	EUR	15,5300	15,5300	15,5300								
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	13,4350	13,4350	13,4350								
Certificate	NL0012680524	DAX 13170TS OPENB	EUR	19,5850	19,5850	19,5850								
Certificate	DE000CE6BWE2	DAX 13188TS OPENZ	EUR	16,0200	16,0200	16,0200								
Certificate	NL0012903835	DAX 13190TS OPENH	EUR	17,9200	17,9200	17,9200								
Certificate	DE000CP06N73	DAX 13200TS 0319C	EUR	16,1000	16,1000	16,1000								
Certificate	DE000VA7PQA1	DAX 13200TS 0319V	EUR	16,1850	16,1850	16,1850								
Certificate	DE000CQ5BFW7	DAX 13200TS OPENC	EUR	13,9700	13,9700	13,9700								
Certificate	NL0012530125	DAX 13204TRSOPENH	EUR	16,1400	16,1400	16,1400								
Certificate	NL0011048228	DAX 13209TRSOPENH	EUR	16,1900	16,1900	16,1900								
Certificate	NL0012527832	DAX 13230TS OPENH	EUR	18,3800	18,3800	18,3800								
Certificate	DE000CE6FJ10	DAX 13235TS OPENZ	EUR											
Certificate	NL0012090641	DAX 13240TS OPENH	EUR	18,4500	18,4500	18,4500								
Certificate	NL0012499537	DAX 13266BS OPENB	EUR	17,0550	17,0550	17,0550								
Certificate	NL0013084486	DAX 13267TRSOPENH	EUR	16,7700	16,7700	16,7700								
Certificate	NL0012863161	DAX 13280TRSOPENH	EUR	16,9000	16,9000	16,9000								
Certificate	DE000CE6F4P1	DAX 13286TS OPENZ	EUR	17,0000	17,0000	17,0000								
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	16,1350	16,1350	16,1350								
Certificate	NL0012987259	DAX 13300BOC0619B	EUR	114,6000	115,8000	114,6000								
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	13,9900	13,9900	13,9900								
Certificate	DE000VA7PQE3	DAX 13300TS 0319V	EUR	17,1850	17,1850	17,1850								
Certificate	DE000CV4ZSD5	DAX 13320TS OPENZ	EUR	19,1550	19,1550	19,1550								
Certificate	NL0012904817	DAX 13325TRSOPENH	EUR	17,3500	17,3500	17,3500								
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	13,9150	13,9150	13,9150								
Certificate	NL0012851323	DAX 13330TS OPENH	EUR	19,3600	19,3600	19,3600								
Certificate	DE000CE6F4Q9	DAX 13336TS OPENZ	EUR	17,5000	17,5000	17,5000								
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	16,6350	16,6350	16,6350								
Certificate	NL0012329783	DAX 13386TRSOPENH	EUR	17,9600	17,9600	17,9600								
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	17,1350	17,1350	17,1350								
Certificate	DE000CE6FAD1	DAX 13390TS OPENZ	EUR											
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	14,9300	14,9300	14,9300								
Certificate	DE000CP06N81	DAX 13400TS 0319C	EUR	18,1000	18,1000	18,1000								
Certificate	DE000VA7PQH6	DAX 13400TS 0319V	EUR	18,1850	18,1850	18,1850								
Certificate	DE000CJ3SBU8	DAX 13400TS 0619Z	EUR	18,0800	18,0800	18,0800								
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	14,4800	14,4800	14,4800								
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	13,1900	13,1900	13,1900								
Certificate	NL0012536155	DAX 13410TS OPENH	EUR	20,1800	20,1800	20,1800								
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	14,8950	14,8950	14,8950								
Certificate	NL0012862213	DAX 13440TS OPENH	EUR	20,4600	20,4600	20,4600								
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	17,6250	17,6250	17,6250								
Certificate	DE000CD64946	DAX 13475TS OPENZ	EUR	18,8900	18,8900	18,8900								
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	18,1250	18,1250	18,1250								
Certificate	NL0012537955	DAX 13492TRSOPENH	EUR	19,0200	19,0200	19,0200								
Certificate	DE000CP06N99	DAX 13500TS 0319C	EUR	19,1000	19,1000	19,1000								
Certificate	DE000VA7PQP9	DAX 13500TS 0319V	EUR	19,1850	19,1850	19,1850								
Certificate	DE000CJ3P6A8	DAX 13500TS 0319Z	EUR	19,1700	19,1700	19,1700								

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	DE000CY52SE6	DAX 13500TS OPENC	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	15,4500	15,4500	15,4500			15,4500					
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	DE000CE6FAE9	DAX 13528TS OPENZ	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	NL0012536080	DAX 13530TS OPENH	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	18,6250	18,6250	18,6250			18,6250					
Certificate	DE000CE6C6W5	DAX 13560TS OPENZ	EUR	21,6050	21,6050	21,6050			21,6050					
Certificate	DE000CE6FCR7	DAX 13572TS OPENZ	EUR	19,8500	19,8500	19,8500			19,8500					
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	16,3550	16,3550	16,3550			16,3550					
Certificate	NL0012864136	DAX 13598TRSOPENH	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	DE000VA7PQT1	DAX 13600TS 0319V	EUR	20,1850	20,1850	20,1850			20,1850					
Certificate	DE000CE6FCSS	DAX 13621TS OPENZ	EUR	20,3500	20,3500	20,3500			20,3500					
Certificate	NL0012329577	DAX 13630TS OPENH	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	19,0950	19,0950	19,0950			19,0950					
Certificate	DE000CE6FCT3	DAX 13671TS OPENZ	EUR	20,8500	20,8500	20,8500			20,8500					
Certificate	NL0012208151	DAX 13680TRSOPENH	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	NL0012537419	DAX 13680TS OPENH	EUR	22,8600	22,8600	22,8600			22,8600					
Certificate	DE000VA7PQX3	DAX 13700TS 0319V	EUR	21,1850	21,1850	21,1850			21,1850					
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	15,0000	15,0000	15,0000			15,0000					
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	16,2600	16,2600	16,2600			16,2600					
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	19,5850	19,5850	19,5850			19,5850					
Certificate	DE000CE6FCU1	DAX 13720TS OPENZ	EUR	21,3400	21,3400	21,3400			21,3400					
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	20,0750	20,0750	20,0750			20,0750					
Certificate	DE000CE6FEY9	DAX 13775TS OPENZ	EUR	21,8800	21,8800	21,8800			21,8800					
Certificate	NL0013243132	DAX 13792TRSOPENH	EUR	22,0200	22,0200	22,0200			22,0200					
Certificate	DE000CJ3R7X6	DAX 13800TS 0619Z	EUR	22,0800	22,0800	22,0800			22,0800					
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	NL0012051650	DAX 13810TS OPENH	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	20,5750	20,5750	20,5750			20,5750					
Certificate	DE000CE6CID9	DAX 13810TS OPENZ	EUR	24,0850	24,0850	24,0850			24,0850					
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	19,4900	19,4900	19,4900			19,4900					
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	21,0050	21,0050	21,0050			21,0050					
Certificate	DE000CE6FCV9	DAX 13869TS OPENZ	EUR	22,8300	22,8300	22,8300			22,8300					
Certificate	NL0012860464	DAX 13870TRSOPENH	EUR	22,7900	22,7900	22,7900			22,7900					
Certificate	DE000CJ3P6B6	DAX 13900TS 0319Z	EUR	23,1700	23,1700	23,1700			23,1700					
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	18,1200	18,1200	18,1200			18,1200					
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	21,4950	21,4950	21,4950			21,4950					
Certificate	DE000CV4ZPB5	DAX 13918TS OPENZ	EUR	23,3100	23,3100	23,3100			23,3100					
Certificate	NL0012434377	DAX 13950TS OPENH	EUR	25,6500	25,6500	25,6500			25,6500					
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	21,9950	21,9950	21,9950			21,9950					
Certificate	DE000CV4ZPC3	DAX 13968TS OPENZ	EUR	23,8100	23,8100	23,8100			23,8100					
Certificate	DE000CP06NA9	DAX 14000TS 0319C	EUR	24,1000	24,1000	24,1000			24,1000					
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	22,4850	22,4850	22,4850			22,4850					
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	22,9850	22,9850	22,9850			22,9850					
Certificate	DE000CE6FCW7	DAX 14068TS OPENZ	EUR	24,8100	24,8100	24,8100			24,8100					
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	20,0500	20,0500	20,0500			20,0500					
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	23,4750	23,4750	23,4750			23,4750					
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	23,9650	23,9650	23,9650			23,9650					
Certificate	NL0012904809	DAX 14171TRSOPENH	EUR	25,8100	25,8100	25,8100			25,8100					
Certificate	DE000CV88WG3	DAX 14171TS OPENZ	EUR	25,8400	25,8400	25,8400			25,8400					
Certificate	NL0012213359	DAX 14180TS OPENH	EUR	27,9300	27,9300	27,9300			27,9300					
Certificate	DE000CJ3SQU6	DAX 14200TS 0619Z	EUR	26,0800	26,0800	26,0800			26,0800					
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	23,4500	23,4500	23,4500			23,4500					
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	24,4600	24,4600	24,4600			24,4600					
Certificate	NL0011229380	DAX 14260TS OPENH	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	24,9500	24,9500	24,9500			24,9500					
Certificate	DE000CV87MS1	DAX 14268TS OPENZ	EUR											
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	25,4500	25,4500	25,4500			25,4500					
Certificate	DE000CE6CTJ5	DAX 14310TS OPENZ	EUR	29,1750	29,1750	29,1750			29,1750					
Certificate	NL0012559215	DAX 14370TS OPENH	EUR	29,9200	29,9200	29,9200			29,9200					
Certificate	DE000CV89OF5	DAX 14371TS OPENZ	EUR	27,8400	27,8400	27,8400			27,8400					
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	23,5500	23,5500	23,5500			23,5500					
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	21,5500	21,5500	21,5500			21,5500					
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	21,5800	21,5800	21,5800			21,5800					
Certificate	NL0012241756	DAX 14420TS OPENH	EUR	30,4400	30,4400	30,4400			30,4400					

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	DE000CE6FCX5	DAX 14465TS OPENZ	EUR	28,7800	28,7800	28,7800			28,7800					
Certificate	NL0012606446	DAX 14480TRSOPENH	EUR	28,9000	28,9000	28,9000			28,9000					
Certificate	DE000CP06NB7	DAX 14500TS 0319C	EUR	29,1000	29,1000	29,1000			29,1000					
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	NL0012198105	DAX 14536TRSOPENH	EUR	29,4500	29,4500	29,4500			29,4500					
Certificate	NL0012679039	DAX 14550TS OPENB	EUR	33,8750	33,8750	33,8750			33,8750					
Certificate	DE000CE6CTK3	DAX 14560TS OPENZ	EUR	31,6550	31,6550	31,6550			31,6550					
Certificate	NL0012903827	DAX 14580TS OPENH	EUR	32,0700	32,0700	32,0700			32,0700					
Certificate	DE000CY51WV4	DAX 14600TS OPENC	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	24,1200	24,1200	24,1200			24,1200					
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	20,5200	20,5200	20,5200			20,5200					
Certificate	DE000CV88EZ1	DAX 14665TS OPENZ	EUR											
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	26,8000	26,8000	26,8000			26,8000					
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	29,3300	29,3300	29,3300			29,3300					
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	22,6500	22,6500	22,6500			22,6500					
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	24,9900	24,9900	24,9900			24,9900					
Certificate	DE000CE6DLS1	DAX 14800TS OPENZ	EUR											
Certificate	NL0012198808	DAX 14840TS OPENH	EUR	34,6500	34,6500	34,6500			34,6500					
Certificate	DE000CV4YQP6	DAX 14864TS OPENZ	EUR	32,7700	32,7700	32,7700			32,7700					
Certificate	NL0011047741	DAX 14990TS OPENH	EUR	36,2400	36,2400	36,2400			36,2400					
Certificate	DE000CP06NC5	DAX 15000TS 0319C	EUR	34,1000	34,1000	34,1000			34,1000					
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	25,4300	25,4300	25,4300			25,4300					
Certificate	DE000CV88QJ9	DAX 15070TS OPENZ	EUR	34,8200	34,8200	34,8200			34,8200					
Certificate	NL0012530117	DAX 15111TRSOPENH	EUR	35,2000	35,2000	35,2000			35,2000					
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	30,7000	30,7000	30,7000			30,7000					
Certificate	DE000CY52FB9	DAX 15200TS OPENC	EUR	29,8700	29,8700	29,8700			29,8700					
Certificate	DE000CY50LS5	DAX 15200TS OPENC	EUR	27,7800	27,7800	27,7800			27,7800					
Certificate	DE000CV4YQN1	DAX 15262TS OPENZ	EUR											
Certificate	DE000CE6FAP5	DAX 15300TS OPENZ	EUR	39,1550	39,1550	39,1550			39,1550					
Certificate	NL0011048210	DAX 15301TRSOPENH	EUR	37,1100	37,1100	37,1100			37,1100					
Certificate	NL0012548036	DAX 15320TS OPENH	EUR	39,5400	39,5400	39,5400			39,5400					
Certificate	DE000CV890A6	DAX 15464TS OPENZ	EUR	38,7600	38,7600	38,7600			38,7600					
Certificate	NL0012535934	DAX 15570TS OPENH	EUR	42,0700	42,0700	42,0700			42,0700					
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	33,0900	33,0900	33,0900			33,0900					
Certificate	DE000CV87MT9	DAX 15662TS OPENZ	EUR	40,7500	40,7500	40,7500			40,7500					
Certificate	DE000CV42NE4	DAX 15790TS OPENZ	EUR	44,1650	44,1650	44,1650			44,1650					
Certificate	DE000C8A8FR9	DAX 16000TS OPENC	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	DE000CV88LA9	DAX 16065TS OPENZ	EUR	44,7700	44,7700	44,7700			44,7700					
Certificate	DE000CV88TM7	DAX 16468TS OPENZ	EUR	48,8000	48,8000	48,8000			48,8000					
Certificate	NL0011047733	DAX 16470TS OPENH	EUR	51,2400	51,2400	51,2400			51,2400					
Certificate	NL0011229364	DAX 17960TS OPENH	EUR	66,3600	66,3600	66,3600			66,3600					
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000VLS1Z25	DAX10 LEVOPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	0,8920	0,8920	0,8920			0,8920					
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	9,5650	9,5650	9,5650			9,5650					
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	DE000D80XJ17	DB CROCI	EUR	248,2800	248,2800	248,2800			248,2800					
Certificate	DE000D86GZA4	DB CROCI SECTOR	EUR											
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR											
Certificate	NL0013224231	DBANK 7TS OPENH	EUR											
Certificate	NL0012776777	DBANK 12TS OPENB	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013275068	DBANK 6.4TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0012923395	DBANK 6.5TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013164486	DBANK 6.6TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013283385	DBANK 7.1TL OPENB	EUR	1,4000	1,4700	1,3900	3510,0000	2	1,4700	2450				
Certificate	NL0013238538	DBANK 7.2TL OPENH	EUR	1,4400	1,5500	1,4400			1,5500					
Certificate	NL0013244429	DBANK 7.7TL OPENH	EUR											
Certificate	NL0013244668	DBANK 7.7TL OPENH	EUR	0,9000	1,0100	0,9000			1,0100					
Certificate	NL0013241631	DBANK 7.8TL OPENH	EUR											
Certificate	NL0013235013	DBANK 7.9TS OPENH	EUR											
Certificate	NL0013242266	DBANK 8.4TS OPENH	EUR	1,4300	1,4300	1,3800			1,3800					
Certificate	NL0013162522	DBANK 8.7TS OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013241987	DBANK 8.9TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013017262	DBANK 9.7TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012681910	DBANK 14.6BS OPENB	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0012683262	DBANK 14.7TS OPENB	EUR	7,9600	7,9600	7,9600			7,9600					

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	NL0011518378	DBANK 21.9TS OPENB	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0010897427	DBANK 26.7TS OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0011231162	DBANK 26.9TS OPENH	EUR	2,4600	2,4600	2,4500								
Certificate	DE000VF2XJ34	DBANK 5.87TL OPENV	EUR	2,1350	2,1350	2,1350								
Certificate	DE000VF2XJ83	DBANK 6.47TL OPENV	EUR	1,5250	1,5250	1,5250								
Certificate	DE000VF2XJ91	DBANK 6.67TL OPENV	EUR	1,3250	1,3250	1,3250								
Certificate	DE000VF2XKA4	DBANK 6.87TL OPENV	EUR	1,1250	1,1250	1,1250								
Certificate	DE000VF3A110	DBANK 9.82TS OPENV	EUR	1,8650	1,8650	1,8650								
Certificate	DE000CJ3PLE7	DBANK10.01TS OPENZ	EUR	0,2050	0,2050	0,2050								
Certificate	NL0012988513	DBANK10.71BS OPENB	EUR	2,8800	2,8800	2,8800								
Certificate	DE000CV8AXJ6	DBANK11.01TS OPENZ	EUR	0,3050	0,3050	0,3050								
Certificate	NL0012774509	DBANK12.67BS OPENB	EUR	4,8400	4,8400	4,8400								
Certificate	DE000CR9RQH2	DBANK24.88TS OPENZ	EUR	1,6950	1,6950	1,6950								
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,8800	1,8800	1,8800								
Certificate	NL0013165764	DBANK4.271BL OPENB	EUR	3,8400	3,8400	3,8400								
Certificate	DE000CJ3QZ18	DBANK4.664TL OPENZ	EUR	3,3350	3,3350	3,3350								
Certificate	NL0013155252	DBANK5.278BL OPENB	EUR	2,8400	2,8400	2,8400								
Certificate	DE000CV89P57	DBANK5.668TL OPENZ	EUR	0,2350	0,2350	0,2350								
Certificate	DE000VF2XJ59	DBANK6.069TL OPENV	EUR	1,9350	1,9350	1,9350								
Certificate	DE000CJ3QZ26	DBANK6.175TL OPENZ	EUR	1,8350	1,8350	1,8350								
Certificate	DE000VF2XJ75	DBANK6.269TL OPENV	EUR	1,7350	1,7350	1,7350								
Certificate	NL0012975171	DBANK6.286BL OPENB	EUR	1,8300	1,8300	1,8300								
Certificate	DE000CD634D4	DBANK6.676TL OPENZ	EUR	0,1350	0,1350	0,1350								
Certificate	DE000VF2XKB2	DBANK7.069TL OPENV	EUR	0,9250	0,9250	0,9250								
Certificate	DE000CJ3SMD1	DBANK7.224TL OPENZ	EUR	0,7950	0,7950	0,7950								
Certificate	DE000VF2XKM9	DBANK7.269TL OPENV	EUR	0,7400	0,7400	0,7250	1480,0000	1	0,7250	2000				
Certificate	NL0013293798	DBANK7.289BL OPENB	EUR	0,7400	0,8300	0,7400	56,2400	1	0,8300	76				
Certificate	DE000VF2XR75	DBANK7.473TL OPENV	EUR	0,5250	0,5250	0,5250								
Certificate	DE000VF3AOW0	DBANK7.678TL OPENV	EUR											
Certificate	DE000VF3Q6S7	DBANK7.685TL OPENV	EUR	0,3250	0,3250	0,3250				0,3250				
Certificate	DE000CJ3SUE2	DBANK7.822TL OPENZ	EUR											
Certificate	DE000VF3NUN8	DBANK7.913TS OPENV	EUR											
Certificate	DE000VF2XJ00	DBANK8.335TS OPENV	EUR	0,3650	0,3650	0,3650				0,3650				
Certificate	DE000VF2XJ18	DBANK8.534TS OPENV	EUR	0,5650	0,5650	0,5650				0,5650				
Certificate	DE000VF2XJ26	DBANK8.735TS OPENV	EUR	0,7650	0,7650	0,7650				0,7650				
Certificate	NL0013155443	DBANK8.736BS OPENB	EUR	0,9000	0,9000	0,9000				0,9000				
Certificate	DE000CJ3QE47	DBANK9.019TS OPENZ	EUR	1,0750	1,0750	1,0750				1,0750				
Certificate	DE000VF2XQA1	DBANK9.329TS OPENV	EUR	1,3650	1,3650	1,3650				1,3650				
Certificate	NL0011055116	DEUTS 65.5TL OPENH	EUR	5,2600	5,4100	5,2600				5,4100				
Certificate	DE000CJ3RVN3	DEUTS104.8TL OPENZ	EUR	1,0450	1,0450	1,0450				1,0450				
Certificate	DE000CR6X6T8	DEUTS64.31TL OPENZ	EUR	5,0800	5,0800	5,0800				5,0800				
Certificate	DE000CR6XYF4	DEUTS69.99TL OPENZ	EUR	4,5150	4,5150	4,5150				4,5150				
Certificate	DE000CE6C8P5	DEUTS77.91TL OPENZ	EUR	3,7250	3,7250	3,7250				3,7250				
Certificate	DE000CE6CKZ0	DEUTS85.85TL OPENZ	EUR											
Certificate	DE000CV4Z076	DEUTS94.79TL OPENZ	EUR	1,9700	2,0350	1,9700	502,3500	1	2,0350	255				
Certificate	DE000CR9SFM3	DIAGE17.22TL OPENZ	EUR	3,1500	3,1500	3,1500				3,1500				
Certificate	DE000CD61VG0	DIAGE19.24TL OPENZ	EUR	2,6600	2,6600	2,6600				2,6600				
Certificate	DE000CE6E4Q0	DIAGE22.77TL OPENZ	EUR	1,8300	1,8300	1,8300				1,8300				
Certificate	DE000CJ3SJB1	DIAGE27.27TL OPENZ	EUR	0,7800	0,7800	0,7800				0,7800				
Certificate	NL0013365646	DIETN 38.2BS OPENB	EUR	0,2550	0,2550	0,2550				0,2550				
Certificate	NL0012993000	DIETN 42.2BS OPENB	EUR	0,6550	0,6550	0,6550				0,6550				
Certificate	DE000CJ3R881	DIETN19.77TL OPENZ	EUR											
Certificate	DE000CV89DJ5	DIETN22.25TL OPENZ	EUR											
Certificate	DE000CN6FS43	DIETN24.47TL OPENZ	EUR											
Certificate	NL0013168461	DIETN26.92BL OPENB	EUR	1,0050	1,0050	1,0050				1,0050				
Certificate	DE000CN6K6V8	DIETN27.11TL OPENZ	EUR											
Certificate	NL0013016413	DIETN28.93BL OPENB	EUR	0,8050	0,8050	0,8050				0,8050				
Certificate	DE000CN6K6W6	DIETN29.77TL OPENZ	EUR											
Certificate	NL0013008675	DIETN30.95BL OPENB	EUR	0,6050	0,6050	0,6050				0,6050				
Certificate	DE000CJ3RMX1	DIETN32.32TL OPENZ	EUR											
Certificate	NL0013365588	DIETN32.96BL OPENB	EUR	0,4050	0,4050	0,4050				0,4050				
Certificate	NL0013365596	DIETN34.96BL OPENB	EUR	0,2050	0,2050	0,2050				0,2050				
Certificate	DE000CJ3SUW4	DIETN35.32TL OPENZ	EUR											
Certificate	DE000CD615E1	DIETN41.21TS OPENZ	EUR											
Certificate	NL0013164320	DJAUT 342TL OPENB	EUR	16,5500	16,5500	16,5500				16,5500				
Certificate	NL0013009210	DJAUT 382TL OPENB	EUR	12,7200	12,7200	12,7200				12,7200				
Certificate	NL0012989891	DJAUT 422TL OPENB	EUR	8,8900	8,8900	8,8900				8,8900				
Certificate	NL0013296544	DJAUT 462TL OPENB	EUR	5,0200	5,0200	5,0200				5,0200				
Certificate	NL0013007826	DJAUT 534TS OPENB	EUR	7,1000	7,1000	7,1000				7,1000				
Certificate	NL0012975486	DJAUT 573TS OPENB	EUR	11,2500	11,2500	11,2500				11,2500				
Certificate	DE000CJ3QUU2	DJAUT303.5TL OPENZ	EUR	18,7500	18,7500	18,7500				18,7500				
Certificate	DE000CN6HK49	DJAUT373.8TL OPENZ	EUR	11,7300	11,7300	11,7300				11,7300				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6H4X4	DJAUT413.8TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CJ3RQ42	DJAUT448.5TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CV8B2Z0	DJAUT573.3TS OPENZ	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CE6CH30	DJAUT673.5TS OPENZ	EUR	18,4200	18,4200	18,4200			18,4200					
Certificate	DE0006075427	DJBKS PI OPENN	EUR	15,4600	15,4600	15,4600			15,4600					
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0012249429	DJBKS STN1022V	EUR											
Certificate	NL0011637012	DJBKS 76TL OPENB	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	NL0010133799	DJBKS 96TL OPENB	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	NL0013016827	DJBKS 116TL OPENB	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	NL0013363815	DJBKS 136TL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013015316	DJBKS 148TS OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0011089156	DJBKS 189TS OPENB	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	NL0006280695	DJBKS 207TS OPENB	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	DE000CN6J9E1	DJBKS106.1TL OPENZ	EUR											
Certificate	DE000CJ3QYH1	DJBKS115.2TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CD63CJ0	DJBKS125.1TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ3STK1	DJBKS135.1TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CV8B748	DJBKS166.7TS OPENZ	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CV8B3C7	DJBKS186.3TS OPENZ	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CE6C535	DJBKS206.1TS OPENZ	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CJ3RAA4	DJBKS86.09TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE0006075310	DJCHM PI OPENN	EUR	89,5500	89,5500	89,5500			89,5500					
Certificate	NL0011535422	DJCHM 585TL OPENB	EUR	35,1750	35,1750	35,1750			35,1750					
Certificate	NL0010900726	DJCHM 627TL OPENB	EUR	31,1350	31,1350	31,1350			31,1350					
Certificate	NL0013156359	DJCHM 748TL OPENB	EUR	19,5750	19,5750	19,5750			19,5750					
Certificate	NL0013284474	DJCHM 788TL OPENB	EUR	15,7250	15,7250	15,7250			15,7250					
Certificate	NL0013295207	DJCHM 828TL OPENB	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	NL0013009582	DJCHM 908TS OPENB	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	NL0013007818	DJCHM 947TS OPENB	EUR	8,9850	8,9850	8,9850			8,9850					
Certificate	DE000CE6CEL3	DJCHM 1020TS OPENZ	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	DE000CE6FAJ8	DJCHM 1189TS OPENZ	EUR	28,4500	28,4500	28,4500			28,4500					
Certificate	DE000CJ3QYK5	DJCHM552.9TL OPENZ	EUR	35,5100	35,5100	35,5100			35,5100					
Certificate	DE000CV87MV5	DJCHM653.3TL OPENZ	EUR	25,4800	25,4800	25,4800			25,4800					
Certificate	DE000CE6CDA8	DJCHM752.9TL OPENZ	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	DE000CJ3SAX4	DJCHM812.3TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CJ3QYL3	DJCHM919.9TS OPENZ	EUR											
Certificate	DE000CE6CF55	DJEF LEVOPENZ	EUR	16,5250	16,5250	16,5250			16,5250					
Certificate	DE000CE6CFT3	DJEF LEVOPENZ	EUR	10,7650	10,7650	10,7650			10,7650					
Certificate	DE000CE6CFR7	DJEF LEVOPENZ	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000CE6CFU1	DJEF SHROOPENZ	EUR	1,7810	1,7810	1,7810			1,7810					
Certificate	DE000CE6CFV9	DJEF SHROOPENZ	EUR	0,1410	0,1410	0,1410			0,1410					
Certificate	DE0006075419	DJFIN PI OPENN	EUR	44,6900	44,6900	44,6900			44,6900					
Certificate	DE000CE6DNF4	DJFIN 591.TS OPENZ	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	DE000CJ3N4F4	DJFIN310.2TL OPENZ	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	DE000CJ3RDD2	DJFIN350.7TL OPENZ	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CE6CDB6	DJFIN380.5TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CJ3RQ59	DJFIN415.2TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CJ3N0Z0	DJFIN521.3TS OPENZ	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE0006075336	DJFOD PI OPENN	EUR	72,7300	72,7300	72,7300			72,7300					
Certificate	DE000CN6JS80	DJFOD 498.TL OPENZ	EUR											
Certificate	DE000CJ3RY83	DJFOD 607.TL OPENZ	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CJ3RAB2	DJFOD407.5TL OPENZ	EUR	29,8800	29,8800	29,8800			29,8800					
Certificate	DE000CN6JSW4	DJFOD557.6TL OPENZ	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	DE000CJ1B5B7	DJFOD656.4TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CD62CG8	DJFOD715.3TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CE6F455	DJFOD834.5TS OPENZ	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	DE0006075351	DJGDS PI OPENN	EUR	57,4500	57,4500	57,4500			57,4500					
Certificate	NL0010900841	DJGDS 297TL OPENB	EUR	23,0200	23,0200	23,0200			23,0200					
Certificate	NL0013163587	DJGDS 387TL OPENB	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	NL0013009228	DJGDS 426TL OPENB	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0013287147	DJGDS 467TL OPENB	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012700397	DJGDS 552TS OPENB	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CE6C576	DJGDS 574.TS OPENZ	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CN6JS98	DJGDS317.2TL OPENZ	EUR	19,6450	19,6450	19,6450			19,6450					
Certificate	DE000CN6JT06	DJGDS357.4TL OPENZ	EUR	15,6250	15,6250	15,6250			15,6250					
Certificate	DE000CE6BU26	DJGDS416.7TL OPENZ	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000CJ3RQ67	DJGDS451.4TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CJ1BSC5	DJGDS491.2TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	DE000CE6FAL4	DJGDS668.7TS OPENZ	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	DE0006075344	DJHLT PI OPENN	EUR	70,2400	70,2400	70,2400			70,2400					
Certificate	NL0010001178	DJHLT 282TL OPENB	EUR	51,6150	51,6150	51,6150			51,6150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010437422	DJHLT 449TL OPENB	EUR	35,6950	35,6950	35,6950			35,6950					
Certificate	NL0010606869	DJHLT 513TL OPENB	EUR	29,6300	29,6300	29,6300			29,6300					
Certificate	NL0010900783	DJHLT 543TL OPENB	EUR	26,8200	26,8200	26,8200			26,8200					
Certificate	NL0011649934	DJHLT 628TL OPENB	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	NL0012786610	DJHLT 669TL OPENB	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	NL0013291321	DJHLT 700TL OPENB	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0013296569	DJHLT 798TS OPENB	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CJ3SRD0	DJHLT 721.TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CF6D1C7	DJHLT 949.TS OPENZ	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	DE000CN6IQG1	DJHLT491.5TL OPENZ	EUR											
Certificate	DE000CN6HDC2	DJHLT556.2TL OPENZ	EUR	22,1950	22,1950	22,1950			22,1950					
Certificate	DE000CN6GA75	DJHLT616.5TL OPENZ	EUR	16,1450	16,1450	16,1450			16,1450					
Certificate	DE000CV88AF1	DJHLT666.5TL OPENZ	EUR											
Certificate	DE000CN6G8M9	DJHLT807.7TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	20,7500	22,2800	20,7500	3218,2500	2		150				
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000VA545X0	DJI LEVOPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VA545Y8	DJI SHROPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VA234Z6	DJI SHROPENV	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0006467516	DJIND 2140TL OPENB	EUR	209,5900	209,5900	209,5900			209,5900					
Certificate	NL0009992874	DJIND10190TL OPENB	EUR	140,2500	140,2500	140,2500			140,2500					
Certificate	NL0010125738	DJIND11380TL OPENB	EUR	130,0500	130,0500	130,0500			130,0500					
Certificate	NL0010281473	DJIND12280TL OPENB	EUR	122,2800	122,2800	122,2800			122,2800					
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0011596911	DJIND13667TRLOPENH	EUR	106,8400	106,8400	106,8400			106,8400					
Certificate	NL0010288551	DJIND13770TL OPENB	EUR	109,4500	109,4500	109,4500			109,4500					
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0011412317	DJIND14300TL OPENH	EUR	103,6700	103,6700	103,6700			103,6700					
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CZ7DMZ7	DJIND14711TL OPENZ	EUR	99,5700	99,5700	99,5700			99,5700					
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0010519088	DJIND14770TL OPENB	EUR	100,7900	100,7900	100,7900			100,7900					
Certificate	NL0011595053	DJIND14960TL OPENH	EUR	97,9900	97,9900	97,9900			97,9900					
Certificate	NL0010519401	DJIND15070TL OPENB	EUR	98,2700	98,2700	98,2700			98,2700					
Certificate	NL0011038484	DJIND15070TL OPENH	EUR	97,0000	97,0000	97,0000			97,0000					
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0011602941	DJIND15740TL OPENH	EUR	91,1900	91,1900	91,1900			91,1900					
Certificate	NL0011602917	DJIND15910TL OPENH	EUR	89,7500	89,7500	89,7500			89,7500					
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CR9QGX2	DJIND16416TL OPENZ	EUR	82,9000	82,9000	82,9000			82,9000					
Certificate	NL0011700786	DJIND16470TL OPENH	EUR	84,9200	84,9200	84,9200			84,9200					
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0011660006	DJIND16890TL OPENB	EUR	82,5300	82,5300	82,5300			82,5300					
Certificate	DE000CN6HYJ3	DJIND16974TL OPENZ	EUR	77,9700	77,9700	77,9700			77,9700					
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0011715982	DJIND17120TL OPENH	EUR	79,2400	79,2400	79,2400			79,2400					
Certificate	NL0012905996	DJIND17162TRLOPENH	EUR	75,9300	75,9300	75,9300			75,9300					
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0011893300	DJIND17780TL OPENH	EUR	73,4900	73,4900	73,4900			73,4900					
Certificate	NL0011894084	DJIND17890TL OPENH	EUR	72,5700	72,5700	72,5700			72,5700					
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CN6KCW6	DJIND18068TL OPENZ	EUR	68,2800	68,2800	68,2800			68,2800					
Certificate	DE000CD61W37	DJIND18231TL OPENZ	EUR	68,8300	68,8300	68,8300			68,8300					
Certificate	NL0013223043	DJIND18286TRLOPENH	EUR	65,9800	65,9800	65,9800			65,9800					
Certificate	DE000CN6KK28	DJIND18337TL OPENZ	EUR	65,9100	65,9100	65,9100			65,9100					
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0011993100	DJIND18530TL OPENH	EUR	66,9800	66,9800	66,9800			66,9800					
Certificate	DE000CD61U39	DJIND18604TL OPENZ	EUR	63,5500	63,5500	63,5500			63,5500					
Certificate	NL0013221799	DJIND18699TRLOPENH	EUR	62,3300	62,3300	62,3300			62,3300					
Certificate	NL0013221781	DJIND18901TRLOPENH	EUR	60,5400	60,5400	60,5400			60,5400					
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CP23PK8	DJIND19000TL OPENC	EUR	5,8300	5,8300	5,8300			5,8300					

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	NL0013221773	DJIND19104TRLOPENH	EUR	58,7500	58,7500	58,7500			58,7500					
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	DE000CD626J7	DJIND19140TL OPENZ	EUR	58,8000	58,8000	58,8000				58,8000				
Certificate	NL0011997234	DJIND19180TL OPENH	EUR	61,3400	61,3400	61,3400				61,3400				
Certificate	NL0012035828	DJIND19248BL OPENB	EUR	57,9000	57,9000	57,9000				57,9000				
Certificate	NL0011997739	DJIND19290TL OPENH	EUR	60,4200	60,4200	60,4200				60,4200				
Certificate	DE000CD63N77	DJIND19301TL OPENZ	EUR	59,4950	59,4950	59,4950				59,4950				
Certificate	NL0013217987	DJIND19321TRLOPENH	EUR	56,8300	56,8300	56,8300				56,8300				
Certificate	NL0012038962	DJIND19380TL OPENB	EUR	61,1200	61,1200	61,1200				61,1200				
Certificate	DE000CD63M94	DJIND19406TL OPENZ	EUR	56,4500	56,4500	56,4500				56,4500				
Certificate	DE000CJ35AV2	DJIND19500TL 0619Z	EUR	5,5400	5,5400	5,5400				5,5400				
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	5,2400	5,2400	5,2400				5,2400				
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	5,2400	5,2400	5,2400				5,2400				
Certificate	DE000CQ58LY1	DJIND19500TL OPENC	EUR	5,1900	5,1900	5,1900				5,1900				
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,9600	4,9600	4,9600				4,9600				
Certificate	NL0013218415	DJIND19521TRLOPENH	EUR	55,0600	55,0600	55,0600				55,0600				
Certificate	NL0012050306	DJIND19670TL OPENH	EUR	57,1000	57,1000	57,1000				57,1000				
Certificate	NL0013194814	DJIND19729TRLOPENH	EUR	53,2200	53,2200	53,2200				53,2200				
Certificate	NL0012050272	DJIND19840TL OPENH	EUR	55,6900	55,6900	55,6900				55,6900				
Certificate	DE000CD63MB6	DJIND19936TL OPENZ	EUR	51,7700	51,7700	51,7700				51,7700				
Certificate	NL0012051262	DJIND19940TL OPENH	EUR	54,7700	54,7700	54,7700				54,7700				
Certificate	LU1896498190	DJIND20000TCIOPENS	EUR	50,1700	50,1700	50,1700				50,1700				
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,7300	4,7300	4,7300				4,7300				
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,6700	4,6700	4,6700				4,6700				
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	4,4200	4,4200	4,4200				4,4200				
Certificate	NL0012849954	DJIND20071TRLOPENH	EUR	50,1900	50,1900	50,1900				50,1900				
Certificate	NL0012052096	DJIND20100TL OPENH	EUR	53,3900	53,3900	53,3900				53,3900				
Certificate	LU1896498273	DJIND20250TCIOPENS	EUR	47,9200	47,9200	47,9200				47,9200				
Certificate	NL0013185630	DJIND20354TRLOPENH	EUR	47,7000	47,7000	47,7000				47,7000				
Certificate	DE000CD644H4	DJIND20371TL OPENZ	EUR	50,2050	50,2050	50,2050				50,2050				
Certificate	NL0013223035	DJIND20410TRLOPENH	EUR	47,1900	47,1900	47,1900				47,1900				
Certificate	DE000CD63ZV6	DJIND20460TL OPENZ	EUR	47,1300	47,1300	47,1300				47,1300				
Certificate	NL0013223027	DJIND20460TRLOPENH	EUR	46,7400	46,7400	46,7400				46,7400				
Certificate	LU1896498356	DJIND20500TCIOPENS	EUR	45,6900	45,6900	45,6900				45,6900				
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	3,9700	3,9700	3,9700				3,9700				
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	NL0013082233	DJIND20566TRLOPENH	EUR	45,8100	45,8100	45,8100				45,8100				
Certificate	NL0013223019	DJIND20612TRLOPENH	EUR	45,4000	45,4000	45,4000				45,4000				
Certificate	NL0013223001	DJIND20663TRLOPENH	EUR	44,9600	44,9600	44,9600				44,9600				
Certificate	DE000CD64177	DJIND20716TL OPENZ	EUR	44,8700	44,8700	44,8700				44,8700				
Certificate	LU1896498430	DJIND20750TCIOPENS	EUR	43,4700	43,4700	43,4700				43,4700				
Certificate	DE000VN99RK9	DJIND20750TL 0319V	EUR	4,4250	4,4250	4,4250				4,4250				
Certificate	DE000VN99W95	DJIND20750TL 0619V	EUR	4,4350	4,4350	4,4350				4,4350				
Certificate	NL0013221765	DJIND20773TRLOPENH	EUR	43,9800	43,9800	43,9800				43,9800				
Certificate	DE000CE6BKJ6	DJIND20822TL OPENZ	EUR	4,3950	4,3950	4,3950				4,3950				
Certificate	NL0013221757	DJIND20824TRLOPENH	EUR	43,5400	43,5400	43,5400				43,5400				
Certificate	NL0012180657	DJIND20891TRLOPENH	EUR	42,9500	42,9500	42,9500				42,9500				
Certificate	DE000CD643P9	DJIND20976TL OPENZ	EUR	42,5600	42,5600	42,5600				42,5600				
Certificate	NL0013221740	DJIND20976TRLOPENH	EUR	42,2000	42,2000	42,2000				42,2000				
Certificate	LU1877365525	DJIND21000TCIOPENS	EUR	40,2600	40,2600	40,2600				40,2600				
Certificate	DE000VN99RM5	DJIND21000TL 0319V	EUR	4,2050	4,2050	4,2050				4,2050				
Certificate	DE000CJ3P954	DJIND21000TL 0319Z	EUR	4,2050	4,2050	4,2050				4,2050				
Certificate	DE000VN99XA8	DJIND21000TL 0619V	EUR	4,2150	4,2150	4,2150				4,2150				
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,5400	3,5400	3,5400				3,5400				
Certificate	DE000CP688R6	DJIND21000TL OPENC	EUR	4,2000	4,2000	4,2000				4,2000				
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,8300	3,8300	3,8300				3,8300				
Certificate	NL0013221732	DJIND21026TRLOPENH	EUR	41,7500	41,7500	41,7500				41,7500				
Certificate	NL0013082225	DJIND21128TRLOPENH	EUR	40,8500	40,8500	40,8500				40,8500				
Certificate	NL0012564249	DJIND21140TL OPENH	EUR	44,3700	44,3700	44,3700				44,3700				
Certificate	NL0013274525	DJIND21141BL OPENB	EUR	41,3500	41,3500	41,3500				41,3500				
Certificate	NL0013221724	DJIND21178TRLOPENH	EUR	40,4200	40,4200	40,4200				40,4200				
Certificate	NL0013222995	DJIND21219TRLOPENH	EUR	40,0500	40,0500	40,0500				40,0500				
Certificate	DE000CE6BHN4	DJIND21234TL OPENZ	EUR	40,2900	40,2900	40,2900				40,2900				
Certificate	LU1877365798	DJIND21250TCIOPENS	EUR	38,0200	38,0200	38,0200				38,0200				
Certificate	DE000VN92NF7	DJIND21250TL 0319V	EUR	3,9850	3,9850	3,9850				3,9850				
Certificate	DE000VN99XB6	DJIND21250TL 0619V	EUR	3,9950	3,9950	3,9950				3,9950				
Certificate	NL0013080765	DJIND21291TRLOPENH	EUR	39,4200	39,4200	39,4200				39,4200				
Certificate	NL0012272397	DJIND21300TL OPENB	EUR	44,5500	44,5500	44,5500				44,5500				
Certificate	NL0013221716	DJIND21330TRLOPENH	EUR	39,0800	39,0800	39,0800				39,0800				



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	NL0013273287	DJIND21346BL OPENB	EUR	39,5300	39,5300	39,5300			39,5300					
Certificate	NL0013221708	DJIND21380TRLOPENH	EUR	38,6400	38,6400	38,6400			38,6400					
Certificate	NL0013222987	DJIND21421TRLOPENH	EUR	38,2700	38,2700	38,2700			38,2700					
Certificate	DE000CJ3R831	DJIND21451TL OPENZ	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0013082217	DJIND21486TRLOPENH	EUR	37,7000	37,7000	37,7000			37,7000					
Certificate	LU1877365871	DJIND21500TCIOPENS	EUR	35,7800	35,7800	35,7800			35,7800					
Certificate	DE000VN92NK7	DJIND21500TL 0319V	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000VN99XF7	DJIND21500TL 0619V	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000CJ3R880	DJIND21500TL 0619Z	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0013222979	DJIND21502TRLOPENH	EUR	37,5500	37,5500	37,5500			37,5500					
Certificate	NL0013273295	DJIND21549BL OPENB	EUR	37,7400	37,7400	37,7400			37,7400					
Certificate	NL0013217979	DJIND21549TRLOPENH	EUR	37,1500	37,1500	37,1500			37,1500					
Certificate	NL0013222961	DJIND21563TRLOPENH	EUR	37,0200	37,0200	37,0200			37,0200					
Certificate	NL0013223316	DJIND21580TL OPENH	EUR	40,5200	40,5200	40,5200			40,5200					
Certificate	NL0013218407	DJIND21597TRLOPENH	EUR	36,7300	36,7300	36,7300			36,7300					
Certificate	NL0012308720	DJIND21656TRLOPENH	EUR	36,2100	36,2100	36,2100			36,2100					
Certificate	NL0013222953	DJIND21664TRLOPENH	EUR	36,1300	36,1300	36,1300			36,1300					
Certificate	NL0013217961	DJIND21701TRLOPENH	EUR	35,8100	35,8100	35,8100			35,8100					
Certificate	DE000CE68Q63	DJIND21712TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	NL0013274913	DJIND21720TL OPENB	EUR	37,4200	37,4200	37,4200			37,4200					
Certificate	NL0013226715	DJIND21723TRLOPENH	EUR	35,6100	35,6100	35,6100			35,6100					
Certificate	NL0012314264	DJIND21730TRLOPENH	EUR											
Certificate	NL0013221690	DJIND21736TRLOPENH	EUR											
Certificate	DE000VN99RN3	DJIND21750TL 0319V	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000VN99XH3	DJIND21750TL 0619V	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	NL0013273303	DJIND21751BL OPENB	EUR	35,9500	35,9500	35,9500			35,9500					
Certificate	NL0013217953	DJIND21752TRLOPENH	EUR	35,3600	35,3600	35,3600			35,3600					
Certificate	NL0013222946	DJIND21765TRLOPENH	EUR	35,2300	35,2300	35,2300			35,2300					
Certificate	NL0013221682	DJIND21776TRLOPENH	EUR											
Certificate	NL0013223308	DJIND21790TL OPENH	EUR	38,7700	38,7700	38,7700			38,7700					
Certificate	NL0013217946	DJIND21802TRLOPENH	EUR	34,9100	34,9100	34,9100			34,9100					
Certificate	NL0013222938	DJIND21826TRLOPENH	EUR	34,7000	34,7000	34,7000			34,7000					
Certificate	NL0013226707	DJIND21844TRLOPENH	EUR	34,5400	34,5400	34,5400			34,5400					
Certificate	NL0013223829	DJIND21873TRLOPENH	EUR	34,2800	34,2800	34,2800			34,2800					
Certificate	NL0013223811	DJIND21903TRLOPENH	EUR	34,0100	34,0100	34,0100			34,0100					
Certificate	NL0013223803	DJIND21924TRLOPENH	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0013274921	DJIND21930TL OPENB	EUR	35,6500	35,6500	35,6500			35,6500					
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0013274533	DJIND21950BL OPENB	EUR	34,1900	34,1900	34,1900			34,1900					
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	DE000CJ3RDK7	DJIND21958TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0013222920	DJIND21967TRLOPENH	EUR	33,4500	33,4500	33,4500			33,4500					
Certificate	LU1896498513	DJIND22000TCIOPENS	EUR	32,3500	32,3500	32,3500			32,3500					
Certificate	DE000VN99RS2	DJIND22000TL 0319V	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000CJ3REC2	DJIND22000TL 0319Z	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000VN99XK7	DJIND22000TL 0619V	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000CP24AJ0	DJIND22000TL OPENC	EUR	3,2200	3,2200	3,2100	805,0000	1	3,2100	250				
Certificate	NL0013223795	DJIND22005TRLOPENH	EUR	33,1200	33,1200	33,1200			33,1200					
Certificate	NL0013222912	DJIND22048TRLOPENH	EUR	32,7400	32,7400	32,7400			32,7400					
Certificate	NL0013222904	DJIND22069TRLOPENH	EUR	32,5600	32,5600	32,5600			32,5600					
Certificate	NL0013224090	DJIND22090TL OPENH	EUR	36,1800	36,1800	36,1800			36,1800					
Certificate	NL0013223787	DJIND22106TRLOPENH	EUR	32,2300	32,2300	32,2300			32,2300					
Certificate	NL0013223779	DJIND22126TRLOPENH	EUR	32,0500	32,0500	32,0500			32,0500					
Certificate	NL0013274939	DJIND22130TL OPENB	EUR	33,8800	33,8800	33,8800			33,8800					
Certificate	NL0013223761	DJIND22146TRLOPENH	EUR	31,8700	31,8700	31,8700			31,8700					
Certificate	NL0013274541	DJIND22152BL OPENB	EUR	32,4000	32,4000	32,4000			32,4000					
Certificate	NL0013223753	DJIND22166TRLOPENH	EUR	31,7000	31,7000	31,7000			31,7000					
Certificate	NL0013223746	DJIND22176TRLOPENH	EUR	31,6100	31,6100	31,6100			31,6100					
Certificate	NL0013223738	DJIND22207TRLOPENH	EUR	31,3400	31,3400	31,3400			31,3400					
Certificate	DE000CJ3RDL5	DJIND22210TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0013223720	DJIND22227TRLOPENH	EUR	31,1600	31,1600	31,1600			31,1600					
Certificate	NL0013223712	DJIND22247TRLOPENH	EUR	30,9800	30,9800	30,9800			30,9800					
Certificate	LU1896199103	DJIND22250TCIOPENS	EUR	29,6700	29,6700	29,6700			29,6700					
Certificate	DE000VN99RU8	DJIND22250TL 0319V	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VN99XM3	DJIND22250TL 0619V	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0013223704	DJIND22267TRLOPENH	EUR	30,8000	30,8000	30,8000			30,8000					
Certificate	NL0013223696	DJIND22278TRLOPENH	EUR	30,7100	30,7100	30,7100			30,7100					
Certificate	NL0013224827	DJIND22280TL OPENH	EUR	34,5000	34,5000	34,5000			34,5000					
Certificate	NL0013223688	DJIND22308TRLOPENH	EUR	30,4500	30,4500	30,4500			30,4500					
Certificate	NL0013223670	DJIND22328TRLOPENH	EUR	30,2700	30,2700	30,2700			30,2700					

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	NL0013274947	DJIND22330TL OPENB	EUR	32,1100	32,1100	32,1100			32,1100					
Certificate	NL0013275696	DJIND22345BL OPENB	EUR	30,7000	30,7000	30,7000			30,7000					
Certificate	NL0013223662	DJIND22348TRLOPENH	EUR	30,0900	30,0900	30,0900			30,0900					
Certificate	NL0013223654	DJIND22369TRLOPENH	EUR	29,9100	29,9100	29,9100			29,9100					
Certificate	NL0013223647	DJIND22379TRLOPENH	EUR	29,8200	29,8200	29,8200			29,8200					
Certificate	NL0013223639	DJIND22409TRLOPENH	EUR	29,5600	29,5600	29,5600			29,5600					
Certificate	DE000CJ3RG85	DJIND22421TL OPENZ	EUR	32,3200	32,3200	32,3200			32,3200					
Certificate	NL0013223621	DJIND22429TRLOPENH	EUR	29,3800	29,3800	29,3800			29,3800					
Certificate	NL0013223613	DJIND22450TRLOPENH	EUR	29,2100	29,2100	29,2100			29,2100					
Certificate	DE000CJ3RG7	DJIND22455TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0013223605	DJIND22470TRLOPENH	EUR	29,0300	29,0300	29,0300			29,0300					
Certificate	NL0013223597	DJIND22480TRLOPENH	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0013224082	DJIND22490TL OPENH	EUR	32,6800	32,6800	32,6800			32,6800					
Certificate	LU1896199285	DJIND22500TCIOPENS	EUR	27,4500	27,4500	27,4500			27,4500					
Certificate	DE000VN99XT8	DJIND22500TL 0319V	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000VN99XN1	DJIND22500TL 0619V	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CP24AK8	DJIND22500TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CP24KP6	DJIND22500TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013223589	DJIND22510TRLOPENH	EUR	28,6700	28,6700	28,6700			28,6700					
Certificate	NL00132276124	DJIND22520TL OPENB	EUR	30,4200	30,4200	30,4200			30,4200					
Certificate	NL0013223571	DJIND22530TRLOPENH	EUR	28,4900	28,4900	28,4900			28,4900					
Certificate	NL0013275704	DJIND22547BL OPENB	EUR	28,9100	28,9100	28,9100			28,9100					
Certificate	NL0013223563	DJIND22551TRLOPENH	EUR	28,3100	28,3100	28,3100			28,3100					
Certificate	NL0013224512	DJIND22561TRLOPENH	EUR	28,2300	28,2300	28,2300			28,2300					
Certificate	NL0013224504	DJIND22601TRLOPENH	EUR	27,8700	27,8700	27,8700			27,8700					
Certificate	NL0013224496	DJIND22621TRLOPENH	EUR	27,6900	27,6900	27,6900			27,6900					
Certificate	DE000VF3NUF4	DJIND22636TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013224488	DJIND22642TRLOPENH	EUR	27,5100	27,5100	27,5100			27,5100					
Certificate	NL0013224470	DJIND22662TRLOPENH	EUR	27,3300	27,3300	27,3300			27,3300					
Certificate	NL0013224462	DJIND22672TRLOPENH	EUR	27,2400	27,2400	27,2400			27,2400					
Certificate	DE000VF3NUE7	DJIND22680TL OPENV	EUR	31,0450	31,0450	31,0450			31,0450					
Certificate	NL0013224454	DJIND22702TRLOPENH	EUR	26,9800	26,9800	26,9800			26,9800					
Certificate	DE000CJ3RL18	DJIND22703TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0013278286	DJIND22710TL OPENB	EUR	28,7700	28,7700	28,7700			28,7700					
Certificate	NL0013224447	DJIND22722TRLOPENH	EUR	26,7900	26,7900	26,7900			26,7900					
Certificate	NL0013224439	DJIND22743TRLOPENH	EUR	26,6100	26,6100	26,6100			26,6100					
Certificate	NL0013276686	DJIND22745BL OPENB	EUR	27,1600	27,1600	27,1600			27,1600					
Certificate	LU1896199368	DJIND22750TCIOPENS	EUR	25,2300	25,2300	25,2300			25,2300					
Certificate	DE000VF1RJY0	DJIND22750TL 0319V	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000VF1RJS2	DJIND22750TL 0619V	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0013224421	DJIND22763TRLOPENH	EUR	26,4300	26,4300	26,4300			26,4300					
Certificate	DE000VF3NG46	DJIND22787TL OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0013227507	DJIND22790TRLOPENH	EUR	26,2000	26,2000	26,2000			26,2000					
Certificate	NL0013229982	DJIND22816TRLOPENH	EUR	25,9700	25,9700	25,9700			25,9700					
Certificate	NL0013227499	DJIND22830TRLOPENH	EUR	25,8500	25,8500	25,8500			25,8500					
Certificate	NL0013276371	DJIND22840TL OPENB	EUR											
Certificate	DE000VF3NG20	DJIND22840TL OPENV	EUR	29,5850	29,5850	29,5850			29,5850					
Certificate	NL0013227481	DJIND22851TRLOPENH	EUR	25,6700	25,6700	25,6700			25,6700					
Certificate	NL0013227473	DJIND22861TRLOPENH	EUR	25,5800	25,5800	25,5800			25,5800					
Certificate	NL0013227895	DJIND22870TL OPENH	EUR	29,3700	29,3700	29,3700			29,3700					
Certificate	DE000VF3NG61	DJIND22887TL OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0013227465	DJIND22891TRLOPENH	EUR	25,3100	25,3100	25,3100			25,3100					
Certificate	NL0013278294	DJIND22910TL OPENB	EUR	27,0100	27,0100	27,0100			27,0100					
Certificate	NL0013227457	DJIND22911TRLOPENH	EUR	25,1300	25,1300	25,1300			25,1300					
Certificate	NL0013227440	DJIND22931TRLOPENH	EUR	24,9600	24,9600	24,9600			24,9600					
Certificate	NL0013279607	DJIND22944BL OPENB	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0013227432	DJIND22952TRLOPENH	EUR	24,7700	24,7700	24,7700			24,7700					
Certificate	DE000CJ3RLM6	DJIND22954TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013227424	DJIND22962TRLOPENH	EUR	24,6800	24,6800	24,6800			24,6800					
Certificate	DE000VF3A417	DJIND22987TL OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0013227416	DJIND22992TRLOPENH	EUR	24,4100	24,4100	24,4100			24,4100					
Certificate	LU1896498604	DJIND23000TCIOPENS	EUR	23,4900	23,4900	23,4900			23,4900					
Certificate	DE000VF1RJ17	DJIND23000TL 0319V	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000CJ3RPL9	DJIND23000TL 0319Z	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000VF1RJV6	DJIND23000TL 0619V	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CP24DA3	DJIND23000TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP24KQ4	DJIND23000TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VF2XGM7	DJIND23010TL OPENV	EUR	28,0450	28,0450	28,0450			28,0450					
Certificate	NL0013227408	DJIND23012TRLOPENH	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	NL0013227390	DJIND23032TRLOPENH	EUR	24,0600	24,0600	24,0600			24,0600					
Certificate	NL0013227382	DJIND23053TRLOPENH	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	NL0013227374	DJIND23063TRLOPENH	EUR	23,7900	23,7900	23,7900			23,7900					

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	DE000VF3A425	DJIND23087TL OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0013228224	DJIND23093TRL OPENH	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	NL0013229974	DJIND23119TRL OPENH	EUR	23,3000	23,3000	23,3000			23,3000					
Certificate	NL0013279201	DJIND23120TL OPENB	EUR	25,2300	25,2300	25,2300			25,2300					
Certificate	DE000VF3A3H5	DJIND23130TL OPENV	EUR	27,1150	27,1150	27,1150			27,1150					
Certificate	NL0013228216	DJIND23133TRL OPENH	EUR	23,1800	23,1800	23,1800			23,1800					
Certificate	NL0013279615	DJIND23146BL OPENB	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	NL0013228208	DJIND23153TRL OPENH	EUR	23,0000	23,0000	23,0000			23,0000					
Certificate	NL0013228190	DJIND23164TRL OPENH	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	NL0013228349	DJIND23170TL OPENH	EUR	26,7400	26,7400	26,7400			26,7400					
Certificate	NL0013228695	DJIND23190TRL OPENH	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	DE000CJ3RN11	DJIND23206TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000VF2XN46	DJIND23212TL OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	NL0013228687	DJIND23231TRL OPENH	EUR	22,3200	22,3200	22,3200			22,3200					
Certificate	NL0013230246	DJIND23239TRL OPENH	EUR	22,2500	22,2500	22,2500			22,2500					
Certificate	NL0013230642	DJIND23240TRL OPENH	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	LU1896498869	DJIND23250TICI OPENS	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	DE000VF1RNT2	DJIND23250TL 0319V	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000VF1RNS4	DJIND23250TL 0619V	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013228679	DJIND23251TRL OPENH	EUR	22,1500	22,1500	22,1500			22,1500					
Certificate	DE000VF2XFA4	DJIND23260TL OPENV	EUR	25,7950	25,7950	25,7950			25,7950					
Certificate	NL0013228661	DJIND23261TRL OPENH	EUR	22,0600	22,0600	22,0600			22,0600					
Certificate	NL0013228653	DJIND23291TRL OPENH	EUR	21,7900	21,7900	21,7900			21,7900					
Certificate	NL0013279995	DJIND23310TL OPENB	EUR	23,4900	23,4900	23,4900			23,4900					
Certificate	NL0013228646	DJIND23311TRL OPENH	EUR	21,6200	21,6200	21,6200			21,6200					
Certificate	NL0013228638	DJIND23332TRL OPENH	EUR	21,4400	21,4400	21,4400			21,4400					
Certificate	DE000VF3NUG2	DJIND23336TL OPENV	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013280480	DJIND23337BL OPENB	EUR	21,9200	21,9200	21,9200			21,9200					
Certificate	NL0012543581	DJIND23347TRL OPENH	EUR											
Certificate	NL0013228620	DJIND23352TRL OPENH	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	NL0012543573	DJIND23358TRL OPENH	EUR											
Certificate	NL0013228612	DJIND23362TRL OPENH	EUR	21,1700	21,1700	21,1700			21,1700					
Certificate	NL0012543565	DJIND23368TRL OPENH	EUR											
Certificate	NL0013228927	DJIND23370TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100					
Certificate	NL0012543557	DJIND23378TRL OPENH	EUR											
Certificate	NL0013221534	DJIND23382TRSOPEH	EUR											
Certificate	NL0012543540	DJIND23388TRL OPENH	EUR											
Certificate	NL0013220353	DJIND23390TS OPENH	EUR											
Certificate	NL0013228604	DJIND23392TRL OPENH	EUR	20,9100	20,9100	20,9100			20,9100					
Certificate	NL0012543532	DJIND23398TRL OPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	DE000CJ3RN24	DJIND23401TL OPENZ	EUR	23,7100	23,7100	23,7100			23,7100					
Certificate	NL0013221526	DJIND23402TRSOPEH	EUR											
Certificate	NL0012543524	DJIND23408TRL OPENH	EUR											
Certificate	NL0013228596	DJIND23412TRL OPENH	EUR	20,7300	20,7300	20,7300			20,7300					
Certificate	NL0012543516	DJIND23418TRL OPENH	EUR											
Certificate	NL0012543508	DJIND23429TRL OPENH	EUR											
Certificate	DE000VF3A0B4	DJIND23430TL OPENV	EUR	24,4150	24,4150	24,4150			24,4150					
Certificate	NL0013229545	DJIND23442TRL OPENH	EUR	20,4700	20,4700	20,4700			20,4700					
Certificate	NL0012573091	DJIND23444TRL OPENH	EUR											
Certificate	NL0013229198	DJIND23449TRL OPENH	EUR	19,9600	20,4100	19,9500	1995,0000	1	20,4100	100				
Certificate	DE000CJ3RRB6	DJIND23453TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012573083	DJIND23454TRL OPENH	EUR											
Certificate	DE000VF2XN53	DJIND23462TL OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0012573075	DJIND23464TRL OPENH	EUR											
Certificate	NL0012573067	DJIND23474TRL OPENH	EUR											
Certificate	NL0012573059	DJIND23485TRL OPENH	EUR											
Certificate	NL0013229180	DJIND23490TRL OPENH	EUR	20,0600	20,0600	20,0600			20,0600					
Certificate	NL0012573042	DJIND23495TRL OPENH	EUR											
Certificate	LU1896499081	DJIND23500TICI OPENS	EUR	19,0700	19,0700	19,0700			19,0700					
Certificate	DE000VF16FD9	DJIND23500TL 0319V	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000VF16FC1	DJIND23500TL 0619V	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CJ3SA29	DJIND23500TL 0619Z	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013280761	DJIND23500TL OPENB	EUR	21,8300	21,8300	21,8300			21,8300					
Certificate	DE000CP24HS6	DJIND23500TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP24KR2	DJIND23500TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012573034	DJIND23505TRL OPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	DE000VF2XFB2	DJIND23510TL OPENV	EUR	23,6150	23,6150	23,6150			23,6150					
Certificate	NL0013229172	DJIND23510TRL OPENH	EUR	19,8800	19,8800	19,8800			19,8800					
Certificate	NL0012573026	DJIND23515TRL 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	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012573018	DJIND23525TRSOPEH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPEH	EUR											
Certificate	NL0013229750	DJIND23539TRLOPEH	EUR	19,6100	19,6100	19,6100				19,6100				
Certificate	NL0013283054	DJIND23540BL OPENV	EUR	20,1300	20,1300	20,1300				20,1300				
Certificate	NL0013229537	DJIND23543TRLOPEH	EUR	19,5800	19,5800	19,5800				19,5800				
Certificate	NL0012599567	DJIND23543TRLOPEH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPEH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPEH	EUR											
Certificate	NL0013229313	DJIND23570TL OPENV	EUR	23,2800	23,2800	23,2800				23,2800				
Certificate	NL0012599534	DJIND23573TRLOPEH	EUR											
Certificate	DE000VF3AOK5	DJIND23578TL OPENV	EUR	1,9150	1,9150	1,9150				1,9150				
Certificate	NL0013229529	DJIND23583TRLOPEH	EUR	19,2300	19,2300	19,2300				19,2300				
Certificate	NL0012599526	DJIND23583TRLOPEH	EUR											
Certificate	NL0012599518	DJIND23593TRLOPEH	EUR											
Certificate	NL0012599740	DJIND23600TL OPENV	EUR											
Certificate	NL0012599500	DJIND23603TRLOPEH	EUR											
Certificate	NL0013229511	DJIND23604TRLOPEH	EUR	19,0500	19,0500	19,0500				19,0500				
Certificate	NL0012599492	DJIND23613TRLOPEH	EUR											
Certificate	NL0012599484	DJIND23623TRLOPEH	EUR											
Certificate	NL0013229503	DJIND23624TRLOPEH	EUR	18,8800	18,8800	18,8800				18,8800				
Certificate	DE000VF3AOC2	DJIND23630TL OPENV	EUR	22,6750	22,6750	22,6750				22,6750				
Certificate	NL0012599476	DJIND23633TRLOPEH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPEH	EUR											
Certificate	NL0012599450	DJIND23653TRLOPEH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPEH	EUR											
Certificate	NL0013232267	DJIND23666TRLOPEH	EUR	18,5100	18,5100	18,5100				18,5100				
Certificate	NL0012599435	DJIND23673TRLOPEH	EUR											
Certificate	NL0013230238	DJIND23682TRLOPEH	EUR	18,3800	18,3800	18,3800				18,3800				
Certificate	NL0012599427	DJIND23683TRLOPEH	EUR											
Certificate	NL0012599419	DJIND23693TRLOPEH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENV	EUR											
Certificate	NL0012599401	DJIND23703TRLOPEH	EUR											
Certificate	DE000CJ3RV45	DJIND23705TL OPENZ	EUR	1,8450	1,8450	1,8450				1,8450				
Certificate	NL0013283294	DJIND23710TL OPENV	EUR	20,0000	20,0000	20,0000				20,0000				
Certificate	NL0013231566	DJIND23710TRLOPEH	EUR	18,1300	18,1300	18,1300				18,1300				
Certificate	DE000VF2XN79	DJIND23712TL OPENV	EUR	1,7850	1,7850	1,7850				1,7850				
Certificate	NL0012599393	DJIND23713TRLOPEH	EUR											
Certificate	NL0013230634	DJIND23724TRLOPEH	EUR	18,0000	18,0000	18,0000				18,0000				
Certificate	NL0013231558	DJIND23730TRLOPEH	EUR	17,9500	17,9500	17,9500				17,9500				
Certificate	NL0013284615	DJIND23738BL OPENV	EUR	18,3800	18,3800	18,3800				18,3800				
Certificate	NL0013230626	DJIND23744TRLOPEH	EUR	17,8300	17,8300	17,8300				17,8300				
Certificate	LU1896499248	DJIND23750TCIOPENS	EUR	16,8700	16,8700	16,8700				16,8700				
Certificate	DE000VF16IP5	DJIND23750TL 0319V	EUR	1,7750	1,7750	1,7750				1,7750				
Certificate	DE000VF16JH8	DJIND23750TL 0619V	EUR	1,8050	1,8050	1,8050				1,8050				
Certificate	NL0013230618	DJIND23754TRLOPEH	EUR	17,7500	17,7500	17,7500				17,7500				
Certificate	NL0013230378	DJIND23760TL OPENV	EUR	21,6600	21,6600	21,6600				21,6600				
Certificate	DE000VF2XFC0	DJIND23760TL OPENV	EUR	21,4350	21,4350	21,4350				21,4350				
Certificate	NL0012779656	DJIND23770TL OPENV	EUR											
Certificate	NL0013230600	DJIND23784TRLOPEH	EUR	17,4800	17,4800	17,4800				17,4800				
Certificate	NL0013230592	DJIND23805TRLOPEH	EUR	17,3000	17,3000	17,3000				17,3000				
Certificate	NL0012605489	DJIND23817TRLOPEH	EUR											
Certificate	NL0013230584	DJIND23825TRLOPEH	EUR	17,1300	17,1300	17,1300				17,1300				
Certificate	DE000VF3NHJ0	DJIND23836TL OPENV	EUR	1,6950	1,6950	1,6950				1,6950				
Certificate	NL0012604037	DJIND23837TRLOPEH	EUR											
Certificate	NL0013232689	DJIND23846TRLOPEH	EUR	16,9400	16,9400	16,9400				16,9400				
Certificate	NL0013231160	DJIND23874TRLOPEH	EUR	16,7000	16,7000	16,7000				16,7000				
Certificate	NL0013231152	DJIND23895TRLOPEH	EUR	16,5200	16,5200	16,5200				16,5200				
Certificate	NL0012611289	DJIND23900TL OPENV	EUR											
Certificate	NL0013284441	DJIND23910TL OPENV	EUR	18,3200	18,3200	18,3200				18,3200				
Certificate	NL0013231145	DJIND23915TRLOPEH	EUR	16,3400	16,3400	16,3400				16,3400				
Certificate	DE000VF3AOD0	DJIND23930TL OPENV	EUR	20,0650	20,0650	20,0650				20,0650				
Certificate	NL0013231137	DJIND23935TRLOPEH	EUR	16,1700	16,1700	16,1700				16,1700				
Certificate	NL0013284623	DJIND23940BL OPENV	EUR	16,6000	16,6000	16,6000				16,6000				
Certificate	DE000CJ3Q776	DJIND23942TS OPENZ	EUR											
Certificate	NL0013231129	DJIND23945TRLOPEH	EUR	16,0800	16,0800	16,0800				16,0800				
Certificate	DE000CJ3RYH9	DJIND23952TL OPENZ	EUR	1,6250	1,6250	1,6250				1,6250				
Certificate	DE000VF2XPA3	DJIND23962TL OPENV	EUR	1,5650	1,5650	1,5650				1,5650				
Certificate	NL0012780241	DJIND23970TL OPENV	EUR											
Certificate	NL0013231111	DJIND23975TRLOPEH	EUR	15,8100	15,8100	15,8100				15,8100				
Certificate	NL0013233042	DJIND23996TRLOPEH	EUR	15,6300	15,6300	15,6300				15,6300				

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	LU1910399986	DJIND24000TCIOPENS	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	DE000VF16LLO	DJIND24000TL 0319V	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VF16LE5	DJIND24000TL 0619V	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CP245C7	DJIND24000TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CP24HT4	DJIND24000TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VF2XFD8	DJIND24010TL OPENV	EUR	19,2650	19,2650	19,2650			19,2650					
Certificate	NL0013231541	DJIND24012TRLOPENH	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	NL0013231533	DJIND24032TRLOPENH	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	NL0013231525	DJIND24042TRLOPENH	EUR	15,2300	15,2300	15,2300			15,2300					
Certificate	NL0013230899	DJIND24060TL OPENV	EUR	19,1000	19,1000	19,1000			19,1000					
Certificate	NL0013231517	DJIND24072TRLOPENH	EUR	14,9700	14,9700	14,9700			14,9700					
Certificate	DE000VF3AOL3	DJIND24078TL OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013231509	DJIND24093TRLOPENH	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	NL0013285000	DJIND24100TL OPENV	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	NL0013231491	DJIND24113TRLOPENH	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	DE000VF3AOE8	DJIND24130TL OPENV	EUR	18,3350	18,3350	18,3350			18,3350					
Certificate	NL0013231483	DJIND24133TRLOPENH	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0013288954	DJIND24137BL OPENV	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0013231475	DJIND24143TRLOPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0013231467	DJIND24173TRLOPENH	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	DE000VF3AOM1	DJIND24178TL OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013231459	DJIND24193TRLOPENH	EUR	13,9100	13,9100	13,9100			13,9100					
Certificate	DE000CJ3R4K0	DJIND24200TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0013231442	DJIND24213TRLOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0013231434	DJIND24234TRLOPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0013232853	DJIND24240TL OPENV	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	NL0012778922	DJIND24240TS OPENV	EUR											
Certificate	NL0013231426	DJIND24244TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	LU1910400073	DJIND24250TCIOPENS	EUR	12,8100	12,8100	12,8100			12,8100					
Certificate	DE000VF2L7W3	DJIND24250TL 0319V	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VF2L7Q5	DJIND24250TL 0619V	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000VF2XFE6	DJIND24260TL OPENV	EUR	17,0850	17,0850	17,0850			17,0850					
Certificate	NL0013231418	DJIND24274TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	DE000VF3AON9	DJIND24278TL OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013236243	DJIND24289TRLOPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0013231400	DJIND24294TRLOPENH	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	NL0013289036	DJIND24310TL OPENV	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0013234347	DJIND24330TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	DE000CJ3R550	DJIND24331TL OPENZ	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0013290281	DJIND24335BL OPENV	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	NL0013234339	DJIND24351TRLOPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0013234321	DJIND24371TRLOPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0013234313	DJIND24391TRLOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0013234305	DJIND24401TRLOPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	DE000VF3AOF5	DJIND24430TL OPENV	EUR	15,7250	15,7250	15,7250			15,7250					
Certificate	NL0013234297	DJIND24431TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000CJ3R493	DJIND24445TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VF2MDT2	DJIND24450TL OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013234289	DJIND24451TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	NL0013234271	DJIND24471TRLOPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0013234263	DJIND24491TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	LU1910400156	DJIND24500TCIOPENS	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	DE000VF2L726	DJIND24500TL 0319V	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000VF2L751	DJIND24500TL 0619V	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CJ35FX3	DJIND24500TL 0619Z	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CP680Z6	DJIND24500TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP24Q60	DJIND24500TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013234255	DJIND24501TRLOPENH	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	NL0013289044	DJIND24510TL OPENV	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	DE000VF2XFF3	DJIND24510TL OPENV	EUR	15,0800	15,0800	14,9050	75,4000	1	14,9050		5			
Certificate	NL0013234248	DJIND24532TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0013234230	DJIND24552TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0013291685	DJIND24553BL OPENV	EUR	8,9800	11,3500	8,9800	48178,4500	34		4595				
Certificate	NL0013235310	DJIND24575TRLOPENH	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000VF3AOP4	DJIND24578TL OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013235732	DJIND24614TRLOPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	DE000VF3AOG3	DJIND24630TL OPENV	EUR	13,9850	13,9850	13,9850			13,9850					
Certificate	NL0013235724	DJIND24634TRLOPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0012927867	DJIND24640TL OPENV	EUR											
Certificate	NL0013235716	DJIND24654TRLOPENH	EUR	8,2600	9,8700	8,2600	2541,5300	7	9,8700		270			
Certificate	NL0013235708	DJIND24674TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0013235690	DJIND24684TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SFU9	DJIND24691TL OPENZ	EUR	0,8000	0,9750	0,8000	9720,0000	2	0,9750	12000				
Certificate	NL0013290737	DJIND24700TL OPENB	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	NL0013235682	DJIND24714TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000VF2MA28	DJIND24718TL OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013235674	DJIND24734TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0013294762	DJIND24750BL OPENB	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	LU1910629069	DJIND24750TCIOPENS	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000VF2XPF2	DJIND24750TL 0619V	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0013235666	DJIND24755TRLOPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000VF2XFG1	DJIND24760TL OPENV	EUR	12,7350	12,7350	12,7350			12,7350					
Certificate	NL0013239221	DJIND24785TRLOPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0013236235	DJIND24792TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0013236227	DJIND24832TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0013236219	DJIND24852TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0013236201	DJIND24872TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000VF3A433	DJIND24887TL OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013236193	DJIND24892TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0013236185	DJIND24902TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013291305	DJIND24920TL OPENB	EUR	7,3200	9,4800	7,3100	14111,5100	10	9,4800	1701				
Certificate	DE000CJ3SM78	DJIND24923TL OPENZ	EUR											
Certificate	DE000VF3A0H1	DJIND24930TL OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	NL0013236177	DJIND24933TRLOPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CU1BWY1	DJIND24945TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013295579	DJIND24947BL OPENB	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0013238728	DJIND24949TRLOPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0013238710	DJIND24970TRLOPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000VF2XSC3	DJIND24972TL OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013238702	DJIND24990TRLOPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	LU1910629143	DJIND25000TCIOPENS	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000VF2XSL4	DJIND25000TL 0619V	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CP68107	DJIND25000TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP683J4	DJIND25000TL OPENC	EUR	0,5400	0,6700	0,5400	2026,7400	2	0,6400	3031				
Certificate	NL0013238694	DJIND25000TRLOPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000VF2XLE4	DJIND25010TL OPENV	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	NL0013238686	DJIND25030TRLOPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0013238272	DJIND25050TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	NL0013238678	DJIND25050TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0013238660	DJIND25070TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VF3A0Q2	DJIND25078TL OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013240773	DJIND25106TRLOPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0013295165	DJIND25110TL OPENB	EUR	7,8400	7,8400	7,7500	15680,0000	1	7,7500	2000				
Certificate	NL0013239213	DJIND25126TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013239205	DJIND25146TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013295587	DJIND25148BL OPENB	EUR	3,9000	6,1000	3,9000	119497,9400	11	5,9100	20839				
Certificate	NL0013239197	DJIND25166TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013239189	DJIND25187TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013239171	DJIND25197TRLOPENH	EUR	3,3300	5,1800	3,3300	12561,7500	9	5,1200	2668				
Certificate	NL0013239361	DJIND25220TL OPENH	EUR											
Certificate	DE000VF2XQL8	DJIND25221TL OPENV	EUR											
Certificate	NL0013239163	DJIND25227TRLOPENH	EUR											
Certificate	NL0013239155	DJIND25247TRLOPENH	EUR											
Certificate	DE000VF2XQX3	DJIND25250TL 0619V	EUR											
Certificate	DE000VF2XP36	DJIND25260TL OPENV	EUR											
Certificate	NL0013239148	DJIND25267TRLOPENH	EUR											
Certificate	NL0013239130	DJIND25287TRLOPENH	EUR											
Certificate	DE000CJ3SMN0	DJIND25289TL OPENZ	EUR											
Certificate	NL0013239122	DJIND25297TRLOPENH	EUR											
Certificate	NL0013295173	DJIND25300TL OPENB	EUR											
Certificate	NL0013239114	DJIND25327TRLOPENH	EUR											
Certificate	NL0013239106	DJIND25347TRLOPENH	EUR											
Certificate	NL0013239098	DJIND25356TRLOPENH	EUR											
Certificate	NL0013239080	DJIND25376TRLOPENH	EUR											
Certificate	DE000VF3A0R0	DJIND25378TL OPENV	EUR											
Certificate	NL0013239072	DJIND25386TRLOPENH	EUR											
Certificate	NL0013240013	DJIND25412TRLOPENH	EUR											
Certificate	NL0013239353	DJIND25420TL OPENH	EUR											
Certificate	DE000VF3A0I7	DJIND25430TL OPENV	EUR											
Certificate	NL0013242092	DJIND25437TRLOPENH	EUR											
Certificate	NL0013240005	DJIND25452TRLOPENH	EUR											
Certificate	DE000VF2XTF4	DJIND25475TL OPENV	EUR											
Certificate	NL0013240468	DJIND25492TRLOPENH	EUR											
Certificate	DE000VF3AWB3	DJIND25500TL 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	DE000CP68727	DJIND25500TL OPENC	EUR											
Certificate	DE000CP686B4	DJIND25500TL OPENC	EUR											
Certificate	NL0013297567	DJIND25510TL OPENB	EUR											
Certificate	NL0013240450	DJIND25512TRLOPENH	EUR											
Certificate	DE000VF2XS58	DJIND25520TL OPENV	EUR											
Certificate	NL0013240765	DJIND25535TRLOPENH	EUR											
Certificate	NL0013240757	DJIND25555TRLOPENH	EUR											
Certificate	NL0013240740	DJIND25565TRLOPENH	EUR											
Certificate	DE000VF3A3P8	DJIND25587TL OPENV	EUR											
Certificate	DE000VF3NU83	DJIND25800TS OPENV	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	NL0013243694	DJIND25890TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000VF3NJD9	DJIND25900TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	DE000VF3NH78	DJIND25931TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013244163	DJIND25950TRSOPENH	EUR	2,6900	2,6900	2,3700	4262,0000	3	2,3700	1600				
Certificate	NL0013244155	DJIND25970TRSOPENH	EUR	3,9600	3,9600	2,5400	7160,0000	2	2,5400	2000				
Certificate	NL0013243389	DJIND25990TRSOPENH	EUR	3,6200	3,6200	2,6600	7485,6000	4	2,7000	2540				
Certificate	DE000VF3NUJ6	DJIND26000TS 0619V	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CU1BV26	DJIND26000TS 0619Z	EUR											
Certificate	DE000CP68A16	DJIND26000TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CP68854	DJIND26000TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000VF3NG28	DJIND26000TS OPENV	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	NL0013243371	DJIND26010TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013243363	DJIND26030TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000VF3NH94	DJIND26031TS OPENV	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CU1BVV7	DJIND26032TS OPENZ	EUR											
Certificate	NL0013243355	DJIND26040TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013365307	DJIND26040TS OPENB	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013243348	DJIND26070TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013243330	DJIND26090TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013243181	DJIND26090TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000VF3NG12	DJIND26100TS OPENV	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	NL0013243322	DJIND26110TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013243314	DJIND26130TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VF3A631	DJIND26131TS OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013243306	DJIND26140TRSOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013243298	DJIND26170TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013243124	DJIND26189TRSOPENH	EUR	5,2300	5,3700	4,3900	523,1400	2	4,3900	100				
Certificate	DE000VF3A557	DJIND26200TS OPENV	EUR	8,6950	8,6950	8,6950			8,6950					
Certificate	NL0013080476	DJIND26207TRSOPENH	EUR	5,5000	5,5000	4,5300	2455,0000	3	4,5500	500				
Certificate	NL0013085756	DJIND26207TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013086473	DJIND26208TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013187222	DJIND26230TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0013244148	DJIND26230TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0013243280	DJIND26230TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0013080468	DJIND26236TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013009475	DJIND26240TS OPENB	EUR	6,7500	6,8600	6,7500	337,5000	1	6,8600	50				
Certificate	DE000VA9COL6	DJIND26250TS 0319V	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VF1RMA4	DJIND26250TS 0619V	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013080450	DJIND26266TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CJ3N4U3	DJIND26271TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VF2MDS4	DJIND26284TS OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013084338	DJIND26294TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013080443	DJIND26296TRSOPENH	EUR	7,0000	7,1500	5,1400	8431,2400	12	5,3200	1347				
Certificate	NL0013080435	DJIND26326TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013186505	DJIND26328TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013365562	DJIND26338BS OPENB	EUR	6,5200	6,5200	5,9000	49560,0000	4	6,0500	8000				
Certificate	DE000CJ3N6Q6	DJIND26338TS OPENZ	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0013133259	DJIND26350TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0013080427	DJIND26356TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0013084874	DJIND26360TS OPENH	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	DE000VF2XE05	DJIND26360TS OPENV	EUR	9,6750	9,6750	9,6750			9,6750					
Certificate	NL0013238652	DJIND26374TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0013080419	DJIND26386TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0013241748	DJIND26414TRSOPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013080401	DJIND26416TRSOPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VF3AZX0	DJIND26420TS OPENV	EUR	10,6350	10,6350	10,6350			10,6350					
Certificate	DE000VF3A0T6	DJIND26437TS OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013236151	DJIND26438TRSOPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0013080393	DJIND26446TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0013131360	DJIND26450TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0013086036	DJIND26470TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0013080385	DJIND26476TRSOPENH	EUR	6,8800	6,8800	6,8800			6,8800					



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	DE000VA71MS9	DJIND26500TS 0319V	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CJ3P9T2	DJIND26500TS 0319Z	EUR	0,7300	0,7300	0,7050	2190,0000	1	0,7050	3000				
Certificate	DE000VF1RNK4	DJIND26500TS 0619V	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013080377	DJIND26506TRSOPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CJ3N7R2	DJIND26525TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013244130	DJIND26530TRSOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013243272	DJIND26530TRSOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013084320	DJIND26533TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0013008519	DJIND26538BS OPENB	EUR	10,0200	10,0200	7,7700	26845,3000	10	7,8200	3265				
Certificate	DE000VF3AZK7	DJIND26545TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013084312	DJIND26573TRSOPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0013236144	DJIND26578TRSOPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0012905319	DJIND26594TRSOPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	NL0012905301	DJIND26604TRSOPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000VF2XE21	DJIND26610TS OPENV	EUR	11,9350	11,9350	11,9350			11,9350					
Certificate	NL0012901334	DJIND26614TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0012545990	DJIND26634TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013362817	DJIND26640TS OPENB	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	NL0013133242	DJIND26649TRSOPENH	EUR	9,1300	9,1300	8,3700	7304,0000	2	8,3700	800				
Certificate	NL0012892616	DJIND26678TRSOPENH	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012904692	DJIND26703TRSOPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0012554877	DJIND26710TS OPENH	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	DE000VF3AZY8	DJIND26720TS OPENV	EUR	13,3450	13,3450	13,3450			13,3450					
Certificate	NL0012895320	DJIND26725TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012992218	DJIND26737BS OPENB	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0012561252	DJIND26745TRSOPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	LU1876843662	DJIND26750TPIOPENS	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000VA71MV3	DJIND26750TS 0319V	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000VF16GJ4	DJIND26750TS 0619V	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012904320	DJIND26772TRSOPENH	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CE6F5S2	DJIND26776TS OPENZ	EUR	1,1700	1,1700	0,9750	6435,0000	2	0,9750	5500				
Certificate	NL0013240443	DJIND26794TRSOPENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0012901243	DJIND26804TRSOPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0012904312	DJIND26832TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0013244833	DJIND26840TRSOPENH	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	DE000VF3AZL5	DJIND26845TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012561187	DJIND26854TRSOPENH	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0013132707	DJIND26857TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000VF2XE47	DJIND26860TS OPENV	EUR	14,1950	14,1950	14,1950			14,1950					
Certificate	NL0012904304	DJIND26882TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012901862	DJIND26904TRSOPENH	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	NL0012554869	DJIND26910TS OPENH	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	NL0013241136	DJIND26911TRSOPENH	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000VF3AZZ5	DJIND26920TS OPENV	EUR	15,1450	15,1450	15,1450			15,1450					
Certificate	NL0012904296	DJIND26932TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	NL0013362783	DJIND26945BS OPENB	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000VF3AZM3	DJIND26945TS OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0012901854	DJIND26954TRSOPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0013132699	DJIND26957TRSOPENH	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	NL0012904288	DJIND26981TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000VA77BA5	DJIND27000TS 0319V	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VF16JUS	DJIND27000TS 0619V	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CJ3SA07	DJIND27000TS 0619Z	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CP06VA2	DJIND27000TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP06396	DJIND27000TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012901847	DJIND27004TRSOPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0013241128	DJIND27011TRSOPENH	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	DE000CE6FEZ6	DJIND27027TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012181374	DJIND27030TRSOPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	DE000VF3AZN1	DJIND27045TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0012901839	DJIND27054TRSOPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0013132681	DJIND27057TRSOPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0012901821	DJIND27074TRSOPENH	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	NL0013240435	DJIND27094TRSOPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0012676803	DJIND27100TS OPENB	EUR	20,7800	20,7800	19,2100	3049,7500	4	19,2100	150				
Certificate	NL0012901813	DJIND27103TRSOPENH	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0012554851	DJIND27110TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	DE000VF2XE70	DJIND27110TS OPENV	EUR	16,4550	16,4550	16,4550			16,4550					
Certificate	NL0012545917	DJIND27127TRSOPENH	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	NL0013239593	DJIND27131TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0013000243	DJIND27137BS OPENB	EUR	12,9700	13,1100	12,9700	648,5000	1	13,1100	50				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012901805	DJIND27153TRSOPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0013132673	DJIND27156TRSOPENH	EUR	12,8100	12,8100	12,8100			12,8100					
Certificate	NL0012904270	DJIND27181TRSOPENH	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	LU1817097238	DJIND27190TPIOPENH	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0013242084	DJIND27211TRSOPENH	EUR	13,2800	13,2800	13,2800			13,2800					
Certificate	NL0012892566	DJIND27216TRSOPENH	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	DE000VF3AZ06	DJIND27220TS OPENV	EUR	17,8550	17,8550	17,8550			17,8550					
Certificate	NL0012904684	DJIND27241TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	LU1910398319	DJIND27250TPIOPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	LU1876843746	DJIND27250TPIOPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000VA7PWL6	DJIND27250TS 0319V	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000VF16LQ9	DJIND27250TS 0619V	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0012904262	DJIND27261TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	DE000CV4YQX0	DJIND27286TS OPENZ	EUR											
Certificate	NL0012904676	DJIND27291TRSOPENH	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0012554844	DJIND27310TS OPENH	EUR	19,3500	19,3500	18,9100	9662,5000	2	18,9100	500				
Certificate	NL0012901797	DJIND27313TRSOPENH	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL0013001019	DJIND27338BS OPENB	EUR	14,8800	14,8900	14,8700	1711,2000	1	14,8900	115				
Certificate	NL0012904668	DJIND27341TRSOPENH	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	NL0013240732	DJIND27342TRSOPENH	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	DE000VF3AZP6	DJIND27345TS OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CE6F397	DJIND27358TS OPENZ	EUR	17,4050	17,4050	17,4050			17,4050					
Certificate	NL0012904254	DJIND27360TRSOPENH	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	DE000VF2XE96	DJIND27360TS OPENV	EUR	18,7050	18,7050	18,7050			18,7050					
Certificate	NL0012904650	DJIND27391TRSOPENH	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	NL0012892558	DJIND27415TRSOPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	DE000VF3AZ14	DJIND27420TS OPENV	EUR	19,6650	19,6650	19,6650			19,6650					
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012906309	DJIND27443TRSOPENH	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	NL0012904247	DJIND27480TRSOPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	DE000VA7PPD7	DJIND27500TS 0319V	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CJ3P7W0	DJIND27500TS 0319Z	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VF2L739	DJIND27500TS 0619V	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CP23RP3	DJIND27500TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP233P5	DJIND27500TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012907307	DJIND27503TRSOPENH	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	DE000VF2XQK0	DJIND27508TS OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0012554836	DJIND27510TS OPENH	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	NL0012906291	DJIND27542TRSOPENH	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	DE000CV4YW56	DJIND27559TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013078124	DJIND27565TRSOPENH	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	NL0012907299	DJIND27603TRSOPENH	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	DE000VF2XLD6	DJIND27610TS OPENV	EUR	21,1950	21,1950	21,1950			21,1950					
Certificate	DE000VF3AZQ4	DJIND27645TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0012892533	DJIND27664TRSOPENH	EUR	17,2500	17,2500	17,2500			17,2500					
Certificate	NL0012554828	DJIND27710TS OPENH	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	DE000VF3AZ22	DJIND27720TS OPENV	EUR	22,3750	22,3750	22,3750			22,3750					
Certificate	NL0012907281	DJIND27732TRSOPENH	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	DE000VA7PPG0	DJIND27750TS 0319V	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VF2M8B4	DJIND27750TS 0619V	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0013236755	DJIND27808TRSOPENH	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	DE000CV4YX22	DJIND27808TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0012901789	DJIND27811TRSOPENH	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	DE000VF3AZ30	DJIND27820TS OPENV	EUR	23,2750	23,2750	23,2750			23,2750					
Certificate	NL0013238165	DJIND27887TRSOPENH	EUR	19,2200	19,2200	19,2200			19,2200					
Certificate	NL0013084304	DJIND27899TRSOPENH	EUR	19,3200	19,3200	19,3200			19,3200					
Certificate	NL0012554810	DJIND27910TS OPENH	EUR	24,3300	24,3300	24,3300			24,3300					
Certificate	DE000VF3AZ48	DJIND27920TS OPENV	EUR	24,1750	24,1750	24,1750			24,1750					
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	DE000VF3AZR2	DJIND27945TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0013084296	DJIND27949TRSOPENH	EUR	19,7600	19,7600	19,7600			19,7600					
Certificate	LU1817097311	DJIND27990TPIOPENH	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	NL0013084288	DJIND27999TRSOPENH	EUR	20,1900	20,1900	20,1900			20,1900					
Certificate	LU1876843829	DJIND28000TPIOPENH	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	DE000VA7PPK2	DJIND28000TS 0319V	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VF2XL55	DJIND28000TS 0619V	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CJ3R8E4	DJIND28000TS 0619Z	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000CQ5BP36	DJIND28000TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012901771	DJIND28010TRSOPENH	EUR	20,2800	20,2800	20,2800			20,2800					
Certificate	DE000VF3AZS0	DJIND28045TS OPENV	EUR	2,0350	2,0350	2,0350			2,0350					

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	DE000CV4YX30	DJIND28064TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000VF2XP28	DJIND28080TS OPENV	EUR	25,4250	25,4250	25,4250			25,4250					
Certificate	NL0013148737	DJIND28100BOC1219B	EUR	235,7500	236,1000	235,7500			236,1000					
Certificate	NL0012676811	DJIND28100TS OPENB	EUR	28,3300	28,3300	28,3300			28,3300					
Certificate	NL0012910137	DJIND28106TRSOPENH	EUR	21,1400	21,1400	21,1400			21,1400					
Certificate	NL0012554802	DJIND28110TS OPENH	EUR	26,1400	26,1400	26,1400			26,1400					
Certificate	NL0012901763	DJIND28160TRSOPENH	EUR	21,5900	21,5900	21,5900			21,5900					
Certificate	NL0013133234	DJIND28205TRSOPENH	EUR	21,9900	21,9900	21,9900			21,9900					
Certificate	DE000VF3AZ55	DJIND28220TS OPENV	EUR	26,8850	26,8850	26,8850			26,8850					
Certificate	DE000VA7PPM8	DJIND28250TS 0319V	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000VF2XQY1	DJIND28250TS 0619V	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000VF3AXH8	DJIND28252TS OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013133226	DJIND28255TRSOPENH	EUR	22,4300	22,4300	22,4300			22,4300					
Certificate	NL0013132020	DJIND28262TRSOPENH	EUR	22,4900	22,4900	22,4900			22,4900					
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	17,6600	17,6600	17,6600			17,6600					
Certificate	NL0013132012	DJIND28312TRSOPENH	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	DE000VF3AZ63	DJIND28320TS OPENV	EUR	27,7850	27,7850	27,7850			27,7850					
Certificate	DE000CV4Z3F6	DJIND28325TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000VF3AZT8	DJIND28345TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0012901755	DJIND28359TRSOPENH	EUR	23,3400	23,3400	23,3400			23,3400					
Certificate	DE000CV4YVH3	DJIND28378TS OPENZ	EUR	26,6000	26,6000	26,6000			26,6000					
Certificate	NL0013132665	DJIND28413TRSOPENH	EUR	23,8200	23,8200	23,8200			23,8200					
Certificate	DE000VF3AZ71	DJIND28420TS OPENV	EUR	28,6950	28,6950	28,6950			28,6950					
Certificate	DE000VF3AZU6	DJIND28445TS OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0013132004	DJIND28461TRSOPENH	EUR	24,2500	24,2500	24,2500			24,2500					
Certificate	LU1840349135	DJIND28480TPIOPENS	EUR	20,0200	20,0200	20,0200			20,0200					
Certificate	LU1876969848	DJIND28500TPIOPENS	EUR	22,3000	22,3000	22,3000			22,3000					
Certificate	DE000VA7PPP1	DJIND28500TS 0319V	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CJ3P7X8	DJIND28500TS 0319Z	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VF3AWE7	DJIND28500TS 0619V	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CP68594	DJIND28500TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP684J2	DJIND28500TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012901748	DJIND28508TRSOPENH	EUR	24,6600	24,6600	24,6600			24,6600					
Certificate	DE000VF3AZ89	DJIND28520TS OPENV	EUR	29,5950	29,5950	29,5950			29,5950					
Certificate	DE000VF3AZV4	DJIND28545TS OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0012892509	DJIND28560TRSOPENH	EUR	25,1200	25,1200	25,1200			25,1200					
Certificate	DE000CV4Z3G4	DJIND28581TS OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0013241110	DJIND28620TRSOPENH	EUR	25,6500	25,6500	25,6500			25,6500					
Certificate	DE000VF3AZ97	DJIND28620TS OPENV	EUR	30,4950	30,4950	30,4950			30,4950					
Certificate	NL0012550297	DJIND28643TRSOPENH	EUR	25,8600	25,8600	25,8600			25,8600					
Certificate	DE000VF3AZW2	DJIND28645TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0012901730	DJIND28708TRSOPENH	EUR	26,4300	26,4300	26,4300			26,4300					
Certificate	DE000VF3A0A6	DJIND28720TS OPENV	EUR	31,3950	31,3950	31,3950			31,3950					
Certificate	LU1876969921	DJIND28750TPIOPENS	EUR	24,4800	24,4800	24,4800			24,4800					
Certificate	DE000VA7PPR7	DJIND28750TS 0319V	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	NL0012903785	DJIND28750TS OPENH	EUR	31,9500	31,9500	31,9500			31,9500					
Certificate	DE000CV4Z7C4	DJIND28825TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	DE000VF3A3D4	DJIND28837TS OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0012901722	DJIND28857TRSOPENH	EUR	27,7500	27,7500	27,7500			27,7500					
Certificate	DE000VF3A3F9	DJIND28910TS OPENV	EUR	33,1050	33,1050	33,1050			33,1050					
Certificate	DE000VF3A3E2	DJIND28937TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	LU1876970002	DJIND29000TPIOPENS	EUR	26,6700	26,6700	26,6700			26,6700					
Certificate	DE000VA7PPS5	DJIND29000TS 0319V	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP06MQ7	DJIND29000TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000VF3A3G7	DJIND29010TS OPENV	EUR	34,0050	34,0050	34,0050			34,0050					
Certificate	DE000VF3A3N3	DJIND29038TS OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0013124605	DJIND29062TRSOPENH	EUR	29,5500	29,5500	29,5500			29,5500					
Certificate	NL0013232416	DJIND29065TRSOPENH	EUR	29,5900	29,5900	29,5900			29,5900					
Certificate	NL0013231103	DJIND29070TRSOPENH	EUR	29,6200	29,6200	29,6200			29,6200					
Certificate	DE000CV4ZB01	DJIND29088TS OPENZ	EUR											
Certificate	NL0012560346	DJIND29116TRSOPENH	EUR	30,0300	30,0300	30,0300			30,0300					
Certificate	NL0012196497	DJIND29187TRSOPENH	EUR	30,6600	30,6600	30,6600			30,6600					
Certificate	LU1876970184	DJIND29250TPIOPENS	EUR	28,8600	28,8600	28,8600			28,8600					
Certificate	DE000VA7PPU1	DJIND29250TS 0319V	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	NL0012197602	DJIND29288TRSOPENH	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	NL0012554794	DJIND29310TS OPENH	EUR	36,9600	36,9600	36,9600			36,9600					
Certificate	DE000CV4ZC91	DJIND29346TS OPENZ	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000CV4YX71	DJIND29388TS OPENZ	EUR											
Certificate	LU1876970267	DJIND29500TPIOPENS	EUR	31,0500	31,0500	31,0500			31,0500					

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	DE000VA7PPX5	DJIND29500TS 0319V	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0012197578	DJIND29580TRSOPENH	EUR	34,1300	34,1300	34,1300			34,1300					
Certificate	DE000CV4ZJD4	DJIND29604TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	LU1876970341	DJIND29750TPIOPENS	EUR	33,2500	33,2500	33,2500			33,2500					
Certificate	DE000VA7PP16	DJIND29750TS 0319V	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0013188964	DJIND29790TRSOPENH	EUR	35,9900	35,9900	35,9900			35,9900					
Certificate	NL0012905962	DJIND29814TRSOPENH	EUR	36,2100	36,2100	36,2100			36,2100					
Certificate	DE000CV4ZJE2	DJIND29860TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	LU1910398582	DJIND30000TPIOPENS	EUR	36,8900	36,8900	36,8900			36,8900					
Certificate	LU1876970697	DJIND30000TPIOPENS	EUR	35,4400	35,4400	35,4400			35,4400					
Certificate	DE000CJ3SA15	DJIND30000TS 0619Z	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000CP24KS0	DJIND30000TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CQ58UD6	DJIND30000TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP063A8	DJIND30000TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012895304	DJIND30032TRSOPENH	EUR	38,1300	38,1300	38,1300			38,1300					
Certificate	NL0012676829	DJIND30100TS OPENB	EUR	46,5700	46,5700	46,5700			46,5700					
Certificate	DE000CV4ZKX0	DJIND30120TS OPENZ	EUR											
Certificate	NL0012677389	DJIND30165BS OPENB	EUR	41,3000	41,3000	39,8200	1389,4000	2	39,9000		34			
Certificate	LU1910398749	DJIND30250TPIOPENS	EUR	39,1000	39,1000	39,1000			39,1000					
Certificate	NL0013236136	DJIND30295TRSOPENH	EUR	40,4700	40,4700	40,4700			40,4700					
Certificate	NL0013131352	DJIND30301TRSOPENH	EUR	40,5000	40,5000	40,5000			40,5000					
Certificate	NL0012314173	DJIND30308TRSOPENH	EUR	40,5700	40,5700	40,5700			40,5700					
Certificate	DE000CV4ZLL3	DJIND30384TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	DE000CV4ZCR9	DJIND30398TS OPENZ	EUR	44,6450	44,6450	44,6450			44,6450					
Certificate	DE000CJ3P7Y6	DJIND30500TS 0319Z	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	NL0012554786	DJIND30500TS OPENH	EUR	47,7900	47,7900	47,7900			47,7900					
Certificate	NL0012905954	DJIND30512TRSOPENH	EUR	42,3700	42,3700	42,3700			42,3700					
Certificate	DE000CV4ZPW1	DJIND30642TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	NL0013242407	DJIND30771TRSOPENH	EUR	44,6500	44,6500	44,6500			44,6500					
Certificate	NL0012901714	DJIND30800TRSOPENH	EUR	44,9200	44,9200	44,9200			44,9200					
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CP688T2	DJIND31000TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CP68A24	DJIND31000TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CP063B6	DJIND31000TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CP061L9	DJIND31000TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012901706	DJIND31049TRSOPENH	EUR	47,1200	47,1200	47,1200			47,1200					
Certificate	NL0012905947	DJIND31260TRSOPENH	EUR	48,9900	48,9900	48,9900			48,9900					
Certificate	DE000CV4ZLB4	DJIND31418TS OPENZ	EUR	53,7100	53,7100	53,7100			53,7100					
Certificate	NL0012907273	DJIND31570TRSOPENH	EUR	51,7300	51,7300	51,7300			51,7300					
Certificate	DE000CJ3NQ05	DJIND31653TS OPENZ	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012554778	DJIND31700TS OPENH	EUR	58,6100	58,6100	58,6100			58,6100					
Certificate	DE000CJ3R8F1	DJIND32000TS 0619Z	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CP06P97	DJIND32000TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CV87QH5	DJIND32703TS OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0012849806	DJIND32722TRSOPENH	EUR	61,9300	61,9300	61,9300			61,9300					
Certificate	NL0012903777	DJIND33350TS OPENH	EUR	73,5100	73,5100	73,5100			73,5100					
Certificate	DE000CV87NJ8	DJIND33438TS OPENZ	EUR	71,8450	71,8450	71,8450			71,8450					
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CJ3SQ33	DJIND34000TS 0619Z	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000CJ3NRY7	DJIND35458TS OPENZ	EUR	89,9000	89,9000	89,9000			89,9000					
Certificate	NL0012905939	DJIND36094TRSOPENH	EUR	91,7600	91,7600	91,7600			91,7600					
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,4300	29,4300	29,4300			29,4300					
Certificate	DE000CN6JS72	DJINS178.5TL OPENZ	EUR	11,3750	11,3750	11,3750			11,3750					
Certificate	DE000CN6JSY0	DJINS201.4TL OPENZ	EUR											
Certificate	DE000CE6CS68	DJINS236.7TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CJ3RUX4	DJINS256.2TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000CJ3ST48	DJINS276.1TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CD64FW4	DJINS306.4TS OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CE6FC20	DJINS357.9TS OPENZ	EUR											
Certificate	DE000CN6JSB8	DJMAT281.9TL OPENZ	EUR	14,8750	14,8750	14,8750			14,8750					
Certificate	DE000CN6JT22	DJMAT316.7TL OPENZ	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CJ3PG53	DJMAT340.5TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CJ3RW77	DJMAT370.5TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CJ3SP70	DJMAT400.6TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CD645X8	DJMAT466.2TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000CE6C881	DJMAT545.3TS OPENZ	EUR											
Certificate	DE000CV89Y11	DJMED 366.TS OPENZ	EUR											
Certificate	DE000CE6EHE7	DJMED201.5TL OPENZ	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	DE000CE6CDC4	DJMED233.4TL OPENZ	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000CJ3RLK0	DJMED253.4TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1BSA9	DJMED273.2TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CE6CE58	DJMED316.2TS OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE0006075328	DJOIL PI OPENN	EUR	35,2500	35,2500	35,2500			35,2500					
Certificate	NL0006470858	DJOIL 88TL OPENB	EUR	25,5250	25,5250	25,5250			25,5250					
Certificate	NL0006468845	DJOIL 122TL OPENB	EUR	22,2650	22,2650	22,2650			22,2650					
Certificate	NL0011655881	DJOIL 210TL OPENB	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	NL0012034649	DJOIL 252TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0013278344	DJOIL 293TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0012791180	DJOIL 361TS OPENB	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CN6KE00	DJRES224.6TL OPENZ	EUR	23,8400	23,8400	23,8400			23,8400					
Certificate	DE000CD627T4	DJRES267.8TL OPENZ	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	DE000CD63M86	DJRES317.7TL OPENZ	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	DE000CE6E8T5	DJRES367.3TL OPENZ	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CJ3RW69	DJRES397.1TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CJ3SP52	DJRES431.8TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CV8A7L0	DJRES493.1TS OPENZ	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000CE6F454	DJRES542.9TS OPENZ	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0012492102	DJRET 207TL OPENB	EUR	11,7200	11,7200	11,7200			11,7200					
Certificate	NL0011271382	DJRET 248TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0013290760	DJRET 288TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0011089198	DJRET 345TS OPENB	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CV88TR6	DJRET 394.TS OPENZ	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000CJ3Q8V9	DJRET180.4TL OPENZ	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	DE000CE6EJ51	DJRET220.5TL OPENZ	EUR											
Certificate	DE000CE6CDD2	DJRET256.3TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CJ3RW85	DJRET276.2TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000CJ3ST55	DJRET301.2TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CE6CEU4	DJRET344.1TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE0006075385	DJTCH PI OPENN	EUR	40,8200	40,8200	40,8200			40,8200					
Certificate	NL0013156813	DJTCH 268TL OPENB	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	NL0011907142	DJTCH 308TL OPENB	EUR	15,4500	15,4500	15,4500			15,4500					
Certificate	NL0012693006	DJTCH 351TL OPENB	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0013285059	DJTCH 391TL OPENB	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012996326	DJTCH 469TS OPENB	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0012971154	DJTCH 509TS OPENB	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CN6GA67	DJTCH295.9TL OPENZ	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	DE000CN6G8D8	DJTCH313.7TL OPENZ	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	DE000CE6C543	DJTCH363.7TL OPENZ	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CJ3RY91	DJTCH393.5TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CE6CM90	DJTCH504.2TS OPENZ	EUR											
Certificate	DE000CV87N44	DJTCH554.5TS OPENZ	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	23,4600	23,4600	23,4600			23,4600					
Certificate	DE000CE6FKQ2	DJTLCL 198.TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	DE000CV500C7	DJTLCL 276.TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000CJ3NNQ2	DJTLCL163.2TL OPENZ	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CV8B9W2	DJTLCL217.4TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000CE6CEQ2	DJTLCL320.9TS OPENZ	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE0006075401	DJUTI PI OPENN	EUR	31,2800	31,2800	31,2800			31,2800					
Certificate	NL0013007784	DJUTI 154TL OPENB	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	NL0010516134	DJUTI 192TL OPENB	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	NL0012099121	DJUTI 235TL OPENB	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0013280787	DJUTI 277TL OPENB	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013289713	DJUTI 320TS OPENB	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CV8A4R4	DLGS 12.4TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CV8A755	DLGS 14.43TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000CJ3N450	DLGS 17.43TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000CJ3RKN6	DLGS 19.41TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CJ3RTZ1	DLGS 21.41TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CJ3R2N8	DLGS 23.41TL OPENZ	EUR	0,7900	0,7900	0,6500	77780,0000	8	0,6850	114000				
Certificate	DE000CU1BTJ8	DLGS 25.89TL OPENZ	EUR											
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,3400	21,3400	21,3000			21,3000					
Certificate	DE0005437438	DOWJO PI OPENN	EUR											
Certificate	NL0011225339	DPOST16.75TL OPENH	EUR	12,8100	13,3000	12,8100			13,3000					
Certificate	DE000CJ3Q1V4	DPOST17.01TL OPENZ	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	DE000CV89T04	DPOST19.53TL OPENZ	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0011721063	DPOST19.89TL OPENH	EUR	9,8700	10,3600	9,8700			10,3600					
Certificate	DE000CN6KHC7	DPOST21.56TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CJ3R2M0	DPOST24.55TL OPENZ	EUR	4,3300	4,4000	4,3300	6495,0000	1	4,4000	1500				
Certificate	NL0012861264	DPOST33.94TS OPENH	EUR	8,0300	8,0300	7,7300			7,7300					
Certificate	NL0012545552	DPOST43.55TS OPENH	EUR	18,3600	18,3600	18,0500			18,0500					
Certificate	NL0013110463	DSM LEVOPENZ	EUR	105,5200	105,5200	105,5200			105,5200					
Certificate	NL0009459874	DSM 20TL OPENB	EUR	78,3300	78,3300	78,3300			78,3300					

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	NL0010175147	DSM 30TL OPENB	EUR	69,0300	69,0300	69,0300			69,0300					
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	52,6300	52,6300	52,6300			52,6300					
Certificate	NL0011906433	DSM 49TL OPENB	EUR	51,3300	51,3300	51,3300			51,3300					
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	49,4300	49,4300	49,4300			49,4300					
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	43,6800	43,6800	43,6800			43,6800					
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	45,7400	45,7400	45,7400			45,7400					
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	46,8600	46,8600	46,8600			46,8600					
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	43,2300	43,2300	43,2300			43,2300					
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	46,1900	46,1900	46,1900			46,1900					
Certificate	LU1876931442	DSM 60TCIOPENS	EUR	34,8100	36,6000	34,8100			36,6000					
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	42,1800	42,1800	42,1800			42,1800					
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	39,3900	39,3900	39,3900			39,3900					
Certificate	DE000CP06ZM8	DSM 60TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CP06WH5	DSM 60TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CY51G53	DSM 65TL OPENC	EUR	36,1800	36,1800	36,1800			36,1800					
Certificate	DE000CY51FJA	DSM 65TL OPENC	EUR	33,1600	33,1600	33,1600			33,1600					
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	36,2500	36,2500	36,2500			36,2500					
Certificate	DE000CQ58YY4	DSM 65TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP234N8	DSM 65TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP24JE2	DSM 70TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CP24CK4	DSM 70TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP24GW0	DSM 75TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CP24R77	DSM 75TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CP689A0	DSM 80TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP24P53	DSM 80TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP24UK6	DSM 85TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CP68248	DSM 85TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013110539	DSM 86BOC06192	EUR	85,6900	85,6900	85,6900			85,6900					
Certificate	NL0013110513	DSM 86BOC06192	EUR											
Certificate	NL0013294028	DSM 87TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CP24UL4	DSM 90TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP68255	DSM 90TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013148802	DSM 91BOC1219B	EUR	88,2700	88,7700	88,2700			88,7700					
Certificate	NL0013297302	DSM 91TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0012987267	DSM 96BOC0619B	EUR	90,4500	91,5500	90,4500			91,5500					
Certificate	LU1910404067	DSM 100TPIOPENS	EUR	5,5000	5,5000	3,7100			3,7100					
Certificate	DE000CP060D8	DSM 100TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP06458	DSM 100TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CP06WN3	DSM 100TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CP06Z55	DSM 100TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	LU1910404141	DSM 104TPIOPENS	EUR	9,4700	9,4700	7,6800			7,6800					
Certificate	DE000CP24UM2	DSM 105TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP68263	DSM 105TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	LU1910404224	DSM 108TPIOPENS	EUR	13,4400	13,4400	11,6500			11,6500					
Certificate	DE000CQ58E47	DSM 110TS OPENC	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000CP68271	DSM 110TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP24UN0	DSM 110TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CQ58FC9	DSM 110TS OPENC	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	DE000CV87SL3	DSM 99.TS OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CV88WR0	DSM 109.TS OPENZ	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ35KZ8	DSM 119.TS OPENZ	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0009258938	DSM 17.6TL OPENB	EUR	80,5400	80,5400	80,5400			80,5400					
Certificate	NL0010010534	DSM 23.3TL OPENB	EUR	75,2700	75,2700	75,2700			75,2700					
Certificate	NL0010252292	DSM 33.3TL OPENB	EUR	65,9700	65,9700	65,9700			65,9700					
Certificate	NL0011656830	DSM 41.2TL OPENB	EUR	58,6200	58,6200	58,6200			58,6200					
Certificate	NL0011655634	DSM 41.4BL OPENB	EUR	56,0000	56,0000	56,0000			56,0000					
Certificate	NL0011799317	DSM 43.8TL OPENB	EUR	56,1700	56,1700	56,1700			56,1700					
Certificate	NL0011818463	DSM 46.4TL OPENB	EUR	53,7200	53,7200	53,7200			53,7200					
Certificate	NL0011908629	DSM 51.7TL OPENB	EUR	48,8200	48,8200	48,8200			48,8200					
Certificate	NL0012103824	DSM 54.3TL OPENB	EUR	46,4300	46,4300	46,4300			46,4300					
Certificate	NL0012110787	DSM 56.8TL OPENB	EUR	44,0200	44,0200	44,0200			44,0200					
Certificate	NL0012120679	DSM 59.4TL OPENB	EUR	41,6400	41,6400	41,6400			41,6400					
Certificate	NL0012495899	DSM 64.5TL OPENB	EUR	36,8500	36,8500	36,8500			36,8500					
Certificate	NL0012497416	DSM 66.8BL OPENB	EUR	30,2300	30,6300	30,2150	3023,0000	1	30,6300	100				
Certificate	NL0012499008	DSM 67.1TL OPENB	EUR	34,5000	34,5000	34,5000			34,5000					
Certificate	NL0013278567	DSM 71.1TL OPENB	EUR	30,7600	30,7600	30,7600			30,7600					
Certificate	NL0013284144	DSM 73.2TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013282684	DSM 75.1TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013288335	DSM 79.1TL OPENB	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	NL0013289804	DSM 80.8BL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013236995	DSM 82.2TL OPENH	EUR	1,8300	2,0800	1,8300			2,0800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2MDE4	DSM 82.5TL OPENV	EUR	14,4450	14,4450	14,4450			14,4450					
Certificate	NL0013292105	DSM 82.8BL OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013293145	DSM 83.1TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CJ3KD05	DSM 83.8TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013294507	DSM 84.8BL OPENB	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CJ35IV9	DSM 85.1TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013294515	DSM 86.8BL OPENB	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013363062	DSM 90.8BL OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013363922	DSM 92.8BL OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013003239	DSM 98.88OC0919B	EUR	89,4500	90,6000	89,4500			90,6000					
Certificate	DE000VAGEFY0	DSM 100.3TS OPENV	EUR	3,7000	3,7000	2,9850	148,0000	1	2,9850	40				
Certificate	NL0013294655	DSM 101.3BS OPENB	EUR	1,1900	1,1900	1,0600	266,5700	5	1,0600	235				
Certificate	DE000VAGEF38	DSM 101.3TS OPENV	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	NL0013294176	DSM 102.3TS OPENB	EUR	3,0000	3,0000	2,7600	84150,0000	15	2,7600	29000				
Certificate	DE000VAGEF87	DSM 102.3TS OPENV	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	NL0013295793	DSM 104.3BS OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VAGTY87	DSM 105.3TS OPENV	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	DE000VF2XPR7	DSM 105.4TS OPENV	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	DE000VAA4YW50	DSM 105.4TS OPENV	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	NL0012938260	DSM 107.3TS OPENH	EUR											
Certificate	DE000VF2XR66	DSM 107.3TS OPENV	EUR	10,6250	10,6250	10,6250			10,6250					
Certificate	NL0012901664	DSM 107.6TS OPENH	EUR	21,6200	21,6200	20,0500			20,0500					
Certificate	NL0012605604	DSM 107.9TS OPENH	EUR	21,9000	21,9000	20,3300			20,3300					
Certificate	NL0012615520	DSM 108.1TS OPENH	EUR	22,1600	22,1600	20,5900			20,5900					
Certificate	DE000VF2XRH4	DSM 108.3TS OPENV	EUR	11,6250	11,6250	11,6250			11,6250					
Certificate	DE000VF2XRJ0	DSM 109.3TS OPENV	EUR	12,6250	12,6250	12,6250			12,6250					
Certificate	NL0013295439	DSM 110.3TS OPENB	EUR	4,7500	4,7500	4,4900	475,0000	1	4,4900	100				
Certificate	DE000VF2XRK8	DSM 110.3TS OPENV	EUR	13,6250	13,6250	13,6250			13,6250					
Certificate	DE000VF3A4Q4	DSM 111.2TS OPENV	EUR	14,6350	14,6350	14,6350			14,6350					
Certificate	NL0012892392	DSM 119.2TS OPENH	EUR	34,1400	34,1400	32,5700			32,5700					
Certificate	NL0012903884	DSM 119.6TS OPENH	EUR											
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	85,3600	85,3600	85,3600			85,3600					
Certificate	NL0011039391	DSM 32.85TL OPENH	EUR	64,2500	66,7400	64,2500			66,7400					
Certificate	NL0011040142	DSM 34.99TL OPENH	EUR	62,2600	64,7500	62,2600			64,7500					
Certificate	NL0011721105	DSM 38.95TL OPENH	EUR	58,5700	61,0600	58,5700			61,0600					
Certificate	DE000CJ3RDZ5	DSM 42.58TL OPENZ	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0011713664	DSM 42.68TL OPENH	EUR	55,1000	57,6000	55,1000			57,6000					
Certificate	NL0011721089	DSM 45.23TL OPENH	EUR											
Certificate	NL0011895842	DSM 48.17TL OPENH	EUR	50,0000	52,4900	50,0000			52,4900					
Certificate	DE000CN6L4J7	DSM 48.67TL OPENZ	EUR	51,0400	51,0400	51,0400			51,0400					
Certificate	NL0011907449	DSM 52.14BL OPENB	EUR	45,2700	45,2700	45,2700			45,2700					
Certificate	NL0011927769	DSM 52.33TL OPENH	EUR											
Certificate	DE000CJ3N2Z6	DSM 52.64TL OPENZ	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CE6BDL7	DSM 56.03TL OPENZ	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0012106058	DSM 56.37BL OPENB	EUR	41,0600	41,0600	41,0600			41,0600					
Certificate	NL0012057491	DSM 56.41TL OPENH	EUR	42,3300	44,8200	42,3300			44,8200					
Certificate	NL0012093751	DSM 56.46TL OPENH	EUR											
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	39,0300	40,8300	39,0300			40,8300					
Certificate	DE000CJ3Q7Q1	DSM 57.69TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000VF1HQT6	DSM 60.44TL OPENV	EUR	36,4550	36,4550	36,4550			36,4550					
Certificate	NL0012208359	DSM 60.46TL OPENH	EUR	38,5600	41,0500	38,5600			41,0500					
Certificate	NL0012121073	DSM 60.57BL OPENB	EUR	36,8600	36,8600	36,8600			36,8600					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	34,5250	34,5250	34,5250			34,5250					
Certificate	DE000CE6C8Q3	DSM 62.72TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CE6EUM3	DSM 64.46TL OPENZ	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0012494215	DSM 64.73BL OPENB	EUR	32,7100	32,7100	32,7100			32,7100					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	32,4750	32,4750	32,4750			32,4750					
Certificate	DE000VN99TM1	DSM 65.42TL OPENV	EUR	31,4350	31,4350	31,4350			31,4350					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	28,7000	30,5100	28,7000			30,5100					
Certificate	NL0012520407	DSM 66.54TL OPENH	EUR	32,8900	35,3900	32,8900			35,3900					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	30,4250	30,4250	30,4250			30,4250					
Certificate	DE000VN99TN9	DSM 67.42TL OPENV	EUR	29,4250	29,4250	29,4250			29,4250					
Certificate	DE000CE6EYM5	DSM 67.67TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VN99TP4	DSM 68.42TL OPENV	EUR	28,4250	28,4250	28,4250			28,4250					
Certificate	NL0013277858	DSM 68.81BL OPENB	EUR	28,6300	28,6300	28,6300			28,6300					
Certificate	DE000VF1RKQ4	DSM 69.45TL OPENV	EUR	27,4250	27,4250	27,4250			27,4250					
Certificate	DE000VF1RKS0	DSM 70.45TL OPENV	EUR	26,4250	26,4250	26,4250			26,4250					
Certificate	NL0013281082	DSM 70.81BL OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000VF1RKT8	DSM 71.45TL OPENV	EUR	25,4150	25,4150	25,4150			25,4150					
Certificate	DE000VF1RPX9	DSM 72.45TL OPENV	EUR	24,4250	24,4250	24,4250			24,4250					
Certificate	DE000CJ3SDD0	DSM 72.75TL 0619Z	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013281090	DSM 72.82BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400					



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	DE000CJ3RU79	DSM 73.15TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013229669	DSM 73.39TL OPENH	EUR	26,5300	29,0200	26,5300			29,0200					
Certificate	DE000VF1RSC7	DSM 73.45TL OPENV	EUR	23,4350	23,4350	23,4350			23,4350					
Certificate	DE000CJ3RV86	DSM 73.62TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VF16FT5	DSM 74.45TL OPENV	EUR	22,4350	22,4350	22,4350			22,4350					
Certificate	NL0013283120	DSM 74.82BL OPENB	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013282866	DSM 74.82BL OPENB	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000VF16G38	DSM 75.45TL OPENV	EUR	21,4350	21,4350	21,4350			21,4350					
Certificate	DE000VF16KS7	DSM 76.45TL OPENV	EUR	20,4450	20,4450	20,4450			20,4450					
Certificate	NL0013283732	DSM 76.81BL OPENB	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VF16KT5	DSM 77.45TL OPENV	EUR	19,4450	19,4450	19,4450			19,4450					
Certificate	DE000VF2CDE7	DSM 78.45TL OPENV	EUR	18,4450	18,4450	18,4450			18,4450					
Certificate	DE000CJ3SF28	DSM 78.75TL 0619Z	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013287964	DSM 78.81BL OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CJ3R7Q0	DSM 79.09TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000VF2L6M6	DSM 79.48TL OPENV	EUR	17,4450	17,4450	17,4450			17,4450					
Certificate	DE000VF2L8Y7	DSM 80.48TL OPENV	EUR	16,4450	16,4450	16,4450			16,4450					
Certificate	DE000VF2L804	DSM 81.48TL OPENV	EUR	14,5600	15,4450	14,5550	4330,4800	2	15,4450	296				
Certificate	DE000VF2XK80	DSM 83.52TL OPENV	EUR	13,4450	13,4450	13,4450			13,4450					
Certificate	DE000VF2XNLS	DSM 85.52TL OPENV	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000CJ3SKP9	DSM 85.75TL 0619Z	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VF2XNN1	DSM 86.52TL OPENV	EUR	10,4550	10,4550	10,4550			10,4550					
Certificate	DE000VF2XNP6	DSM 87.52TL OPENV	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	NL0013238983	DSM 88.17TL OPENH	EUR	1,2800	1,5300	1,2800	1812,5000	1	1,5300	1250				
Certificate	DE000VF2XP55	DSM 88.52TL OPENV	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	NL0013294523	DSM 88.81BL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VF2XPU1	DSM 89.52TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	DE000VF3AX08	DSM 90.55TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	DE000VF3AY64	DSM 91.55TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	DE000CJ1BSS1	DSM 92.07TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000VF3A1S6	DSM 92.55TL OPENV	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000VF3A227	DSM 93.55TL OPENV	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	DE000VF3A4T8	DSM 94.55TL OPENV	EUR											
Certificate	NL0013000474	DSM 98.32BS OPENB	EUR	4,1300	4,1300	2,2300	1468,6000	2	2,2300	620				
Certificate	DE000VAGEGF7	DSM 99.27TS OPENV	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0012555791	DSM 99.51TS OPENH	EUR	12,8300	12,8300	11,2600			11,2600					
Certificate	DE000VA1SPC3	DSM 99.83TS OPENV	EUR	3,0400	3,0400	0,8450	8303,1600	13	0,8450	4844				
Certificate	NL0012686604	DTELK 12TL OPENB	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013002967	DTELK 17TS OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0012245393	DTELK 18TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0010114997	DTELK 4.6TL OPENB	EUR	10,8750	10,8750	10,8750			10,8750					
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	8,3050	8,3050	8,3050			8,3050					
Certificate	NL0010894580	DTELK 8.5TL OPENB	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	NL0011054309	DTELK 11.8TL OPENH	EUR	4,0200	4,1200	4,0200			4,1200					
Certificate	NL0012781629	DTELK 12.8TL OPENB	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013007842	DTELK 13.5TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0013275316	DTELK 15.4TS OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0013160740	DTELK 18.7TS OPENB	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	NL0011054317	DTELK 9.67TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CR9RQP5	DTELK10.77TL OPENZ	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CR9P2U2	DTELK12.28TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CV89Y27	DTELK13.27TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013242274	DTELK14.16TL OPENH	EUR	1,8100	1,9100	1,8100			1,9100					
Certificate	NL0012531081	DTELK15.86TS OPENH	EUR	2,0100	2,0100	2,0000			2,0000					
Certificate	NL0012054993	DTELK16.66TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0011054259	DTELK17.03TS OPENH	EUR	3,2600	3,2600	3,2500			3,2500					
Certificate	NL0012245153	DTELK19.91TS OPENH	EUR	6,3600	6,3600	6,3500			6,3500					
Certificate	NL0011054242	DTELK20.67TS OPENH	EUR	7,1800	7,1800	7,1700			7,1700					
Certificate	DE000CV89YY0	DTELK8.759TL OPENZ	EUR											
Certificate	NL0006471971	DXBRC 59TL OPENB	EUR	41,5100	41,5100	41,5100			41,5100					
Certificate	NL0009070507	DXBRC 179TL OPENB	EUR	30,3800	30,3800	30,3800			30,3800					
Certificate	NL0009072156	DXBRC 218TL OPENB	EUR	26,7800	26,7800	26,7800			26,7800					
Certificate	DE000CQ5BZV7	EBAY 20TL OPENC	EUR											
Certificate	DE000CQ235S4	EBAY 20TL OPENC	EUR											
Certificate	DE000CQ5BZW5	EBAY 25TL OPENC	EUR											
Certificate	DE000CQ235I2	EBAY 25TL OPENC	EUR											
Certificate	DE000CQ24K17	EBAY 30TL OPENC	EUR											
Certificate	DE000CQ5BHX1	EBAY 40TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ58TT4	EBAY 40TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP68GY6	EBAY 45TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0009796358	EBAY 32.5TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0010117917	EBAY 42.2TL OPENB	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0010132791	EBAY 52.5TL OPENB	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0000116796	EBR6M STN0335N	EUR	122,3100	122,9000	122,1900	19560,9000	3	122,9000	16000				
Certificate	NL0000116994	EBR6M STN0520N	EUR											
Certificate	NL0000117216	EBR6M STN0620N	EUR											
Certificate	NL0000117547	EBR6M STN1020N	EUR											
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR											
Certificate	DE000CV8A088	ECONB 1.51TL OPENZ	EUR											
Certificate	DE000CV89V59	ECONB 1.74TL OPENZ	EUR											
Certificate	DE000CV89V67	ECONB 1.96TL OPENZ	EUR	0,3500	0,3500	0,3500	1050,0000	1	0,3500	3000				
Certificate	DE000CV89V75	ECONB 2.18TL OPENZ	EUR											
Certificate	DE000CJ3PRW6	ECONB 2.38TL OPENZ	EUR											
Certificate	DE000CJ3PZK4	ECONB 2.59TL OPENZ	EUR											
Certificate	DE000CJ3RHP7	ECONB 2.78TL OPENZ	EUR											
Certificate	DE000CV8B3Y1	ECONB 2.94TL OPENZ	EUR											
Certificate	DE000CJ3R1H2	ECONB 3.02TL OPENZ	EUR	0,8100	0,8100	0,8100	2430,0000	3	0,8100	3000				
Certificate	DE000CJ3SKA1	ECONB 3.28TL OPENZ	EUR											
Certificate	DE000CJ3SUX2	ECONB 3.58TL OPENZ	EUR											
Certificate	NL0013365497	EDF 9.4TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013166143	EDF 10.4TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0012974067	EDF 11.3TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013295447	EDF 14.6TS OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012993521	EDF 16.6TS OPENB	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012997845	EDF 18.6TS OPENB	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CV87Y33	EDF 10.05TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CV8ANT6	EDF 12.04TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CV50913	EDF 8.045TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	7,5500	7,6100	7,5500			7,6100					
Certificate	DE000CJ3QY50	EIFAG49.85TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CNG6659	EIFAG57.93TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CD648U8	EIFAG64.89TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CJ3RZC7	EIFAG73.88TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3QVM7	ELECT57.98TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CJ3PG79	ELECT68.15TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CJ3SFH6	ELECT83.13TL OPENZ	EUR	0,7900	0,7950	0,7900	237,0000	1	0,7950	300				
Certificate	DE000CN6K6T2	ELIAS 44.6TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CR9Q914	ELIAS31.61TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CR9Q922	ELIAS34.73TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CR9Q930	ELIAS37.74TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS40.92TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013149297	ELIAS47.72TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CV87M29	ELIAS48.85TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013149305	ELIAS50.24TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013149313	ELIAS52.74TL OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CV898D3	ELIAS53.11TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013158223	ELIAS55.23TL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013277445	ELIAS57.69TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013287311	ELIAS60.15TL OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CJ3SF10	ELIAS61.18TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013153372	ELIAS67.09TS OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013287485	ELIAS72.13TS OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CV8BDG2	ELUXB123.4TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000CV89EN5	ELUXB143.6TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CJ3PRB0	ELUXB163.5TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CJ3PXF9	ELUXB183.4TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CJ3R7F3	ELUXB208.2TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000CE6CB02	ENEL 3.34TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CV8AUF0	ENEL 2.835TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CE6CC19	ENEL 3.838TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CJ3QE54	ENEL 4.239TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CJ3Q4H7	ENEL 4.688TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CU1BUY5	ENEL 5.191TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CR9SK10	ENGIE 10.1TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CE6BV74	ENGIE 11.1TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0010254223	ENGIE 4.7TL OPENB	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	NL0010115721	ENGIE 5.8TL OPENB	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0009873744	ENGIE 8.1TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0010254967	ENGIE 8.1TL OPENB	EUR	6,0800	6,0800	6,0800			6,0800					

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	NL0012109656	ENGIE 9.7TL OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0012259568	ENGIE 11.3TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013150188	ENGIE 11.8TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013278575	ENGIE 12.4TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013275324	ENGIE 12.6TS OPENB	EUR											
Certificate	NL0013280142	ENGIE 12.9TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012796601	ENGIE 14.3BOC1219Z	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	NL0013110851	ENGIE 14.4BON1219Z	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0013282593	ENGIE 14.5TS OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0011252085	ENGIE 15.5TS OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CE6EQ23	ENGIE 15.9TS OPENZ	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CJ3R2P3	ENGIE 17.9TS OPENZ	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0011226360	ENGIE 7.46TL OPENH	EUR	6,3900	6,4900	6,3900			6,4900					
Certificate	NL0013165772	ENGIE 9.01BL OPENB	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0011226352	ENGIE 9.59TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0012093777	ENGIE 9.64TL OPENH	EUR	4,3700	4,4700	4,3700			4,4700					
Certificate	NL0012998520	ENGIE10.02BL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012998538	ENGIE11.03BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012201743	ENGIE11.13TL OPENH	EUR	2,9700	3,0800	2,9700			3,0800					
Certificate	NL0013128317	ENGIE11.65TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CJ3RGR5	ENGIE11.88TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013276710	ENGIE12.03BL OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CJ3RR58	ENGIE12.79TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013280548	ENGIE13.04BL OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0011728704	ENGIE14.43TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0012998561	ENGIE14.87BS OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0011226311	ENGIE15.39TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013168578	ENGIE16.86BS OPENB	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012933246	ENGIE17.53TS OPENH	EUR	5,6300	5,6600	5,6300			5,6600					
Certificate	DE000CJ3NPU9	ENGIE7.493TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CN6KX15	ENGIE8.999TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CE6CB10	ENI 11.5TL OPENZ	EUR											
Certificate	DE000CV87FP1	ENI 12.49TL OPENZ	EUR											
Certificate	DE000CJ3SKY1	ENI 13.99TL OPENZ	EUR											
Certificate	DE000CJ3PHT3	ENI 9.997TL OPENZ	EUR											
Certificate	DE000CJ3RXU4	ENX 36.23TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CJ3RXV2	ENX 42.23TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CJ3RXW0	ENX 48.23TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012268510	EON 7TL OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0012774012	EON 8TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0012509228	EON 12TS OPENB	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0011979281	EON 4.4TL OPENH	EUR	0,5700	0,5700	0,5600			0,5600					
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,4200	0,4200	0,4100			0,4100					
Certificate	NL0012053359	EON 6.1TL OPENH	EUR											
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.3TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012244933	EON 6.9TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012310908	EON 7.6TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013007198	EON 7.8TL OPENB	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.9TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300					
Certificate	NL0013276926	EON 8.5TL OPENB	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0013224249	EON 8.7TS OPENH	EUR											
Certificate	NL0013287303	EON 9.1TL OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013243843	EON 9.4TL OPENH	EUR	0,9300	0,9300	0,8900			0,8900					
Certificate	NL0013238314	EON 9.8TS OPENH	EUR											
Certificate	NL0012510408	EON 9.9TS OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013244676	EON 10.4TS OPENH	EUR	1,4700	1,5700	1,4700			1,5700					
Certificate	NL0013244437	EON 10.4TS OPENH	EUR											
Certificate	DE000CE6CK55	EON 6.173TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CE6CXP4	EON 6.869TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CE6DFJ2	EON 7.562TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CJ3P268	EON 8.355TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CU1BUX7	EON 9.251TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CJ3Q5J0	EQNR 122.TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CJ3PSC6	EQNR 142.TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CV8AUP9	EQNR 167.1TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0012932388	ERIC5106.ITS OPENH	EUR	2,8900	2,9400	2,8900			2,9400					
Certificate	NL0012432082	ERIC523.88TL OPENH	EUR	6,2100	6,2700	6,2100			6,2700					
Certificate	NL0011600705	ERIC532.55TL OPENH	EUR	5,4600	5,5200	5,4600			5,5200					
Certificate	DE000CE6EHYS	ERIC538.35TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950					

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	NL0011989363	ERIC39.86TL OPENH	EUR	4,8300	4,8900	4,8300			4,8900					
Certificate	NL0011989355	ERIC541.94TL OPENH	EUR	4,6600	4,7100	4,6600			4,7100					
Certificate	DE000CE6D2M4	ERIC543.53TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	NL0012520415	ERIC544.23TL OPENH	EUR	4,4600	4,5100	4,4600			4,5100					
Certificate	NL0012540488	ERIC548.04TL OPENH	EUR	4,1300	4,1800	4,1300			4,1800					
Certificate	DE000CE6F5P8	ERIC549.59TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0012606214	ERIC551.04TL OPENH	EUR	3,8700	3,9200	3,8700			3,9200					
Certificate	DE000CV88G18	ERIC559.54TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0012608558	ERIC560.34TL OPENH	EUR	3,0700	3,1200	3,0700			3,1200					
Certificate	NL0012930747	ERIC568.41TL OPENH	EUR	2,3800	2,4200	2,3800			2,4200					
Certificate	DE000CV8A2V0	ERIC569.51TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CJ3SGW3	ERIC578.48TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013238991	ERIC582.36TL OPENH	EUR	1,1800	1,2300	1,1800			1,2300					
Certificate	NL0012608541	ERIC593.46TS OPENH	EUR	1,5600	1,6200	1,5600			1,6200					
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	13,5350	13,5350	13,5350			13,5350					
Certificate	DE000CE6CG07	Esc1 SHROOPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CE6CFZ0	Esc1 SHROOPENZ	EUR	2,3090	2,3090	2,3090			2,3090					
Certificate	DE000CV4YXH9	ESILO 93.3TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0012696140	ESILO130.2TS OPENB	EUR	38,1700	38,1700	38,1700			38,1700					
Certificate	NL0012979348	ESILO140.3TS OPENB	EUR	49,0600	49,0600	49,0600			49,0600					
Certificate	NL0009865906	ESILO47.28TL OPENB	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CJ3QGK2	ESILO73.22TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CV50921	ESILO83.27TL OPENZ	EUR											
Certificate	NL0010913299	ESILO87.81TL OPENB	EUR	20,9700	20,9700	20,9700			20,9700					
Certificate	XS0695424175	ESTX ILC1121G	EUR	141,8700	142,8200	141,8700			142,8200					
Certificate	FR0012239325	ESTX PI 1020M	EUR	104247,0000	104420,0000	104247,0000			104420,0000					
Certificate	DE0005437453	ESTX PI OPENN	EUR	32,9800	32,9800	32,9800			32,9800					
Certificate	DE0006075302	ESTX PI OPENN	EUR											
Certificate	CH0025954865	ESTX PI OPENU	EUR											
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	103,3500	103,3500	103,3500			103,3500					
Certificate	DE000UB53VL8	ESTX STN0220U	EUR											
Certificate	XS1194403868	ESTX STN0320B	EUR	107,7000	108,9000	107,7000			108,9000					
Certificate	NL0011218649	ESTX STN0320V	EUR											
Certificate	XS1760093739	ESTX STN0323B	EUR	100,5000	100,5000	100,5000			100,5000					
Certificate	XS1561115541	ESTX STN0323H	EUR											
Certificate	NL0012249148	ESTX STN0323V	EUR	106,9500	106,9500	106,9500			106,9500					
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	104,7500	104,7500	104,7500			104,7500					
Certificate	XS1193877286	ESTX STN0523K	EUR											
Certificate	XS1000998887	ESTX STN0620K	EUR											
Certificate	NL0011218862	ESTX STN0621V	EUR	104,8500	104,8500	104,8500			104,8500					
Certificate	NL0011218854	ESTX STN0622V	EUR	103,0500	103,0500	103,0500			103,0500					
Certificate	XS1832550534	ESTX STN0623B	EUR	98,8000	99,7000	98,8000			99,7000					
Certificate	NL0011218847	ESTX STN0623V	EUR	102,5500	102,5500	102,5500			102,5500					
Certificate	XS1261825209	ESTX STN0720B	EUR	102,8000	103,8000	102,8000			103,8000					
Certificate	NL0012248066	ESTX STN0721V	EUR											
Certificate	XS1193715031	ESTX STN0722K	EUR											
Certificate	NL0011218045	ESTX STN0722V	EUR	101,0000	101,0000	101,0000			101,0000					
Certificate	XS1688382123	ESTX STN0920B	EUR	97,0500	97,6000	97,0500			97,6000					
Certificate	XS1289114990	ESTX STN0924K	EUR											
Certificate	NL0011218342	ESTX STN1019V	EUR	101,7000	101,7000	101,7000			101,7000					
Certificate	XS1120476467	ESTX STN1119B	EUR	110,8000	110,8000	110,8000			110,8000					
Certificate	XS1093363197	ESTX STN1119K	EUR											
Certificate	DE000UB54VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR											
Certificate	XS1891280452	ESTX STN1121B	EUR	104,3000	104,6000	104,3000			104,6000					
Certificate	NL0011219324	ESTX STN1121V	EUR	99,1500	99,1500	99,1500			99,1500					
Certificate	DE000UB59VL5	ESTX STN1122U	EUR											
Certificate	DE000UB58VL7	ESTX STN1122U	EUR	100,8000	100,8000	100,8000			100,8000					
Certificate	NL0012249643	ESTX 4STN0623V	EUR	101,0000	101,0000	101,0000			101,0000					
Certificate	NL0012249635	ESTX 9STN0523V	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	103,5100	104,3100	103,5100	10351,0000	1	104,3100	10000				
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	37,4000	37,4000	37,4000			37,4000					
Certificate	NL0006471989	ESTX 790TL OPENB	EUR	25,6350	25,6350	25,6350			25,6350					
Certificate	NL0006467466	ESTX 1010TL OPENB	EUR	23,5650	23,5650	23,5650			23,5650					
Certificate	NL0009069921	ESTX 1230TL OPENB	EUR	21,3550	21,3550	21,3550			21,3550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL000998277	ESTX 1570TL OPENB	EUR	18,0650	18,0650	18,0650			18,0650					
Certificate	NL0011595590	ESTX 1768TRLOPENH	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	NL0011596424	ESTX 1780TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600					
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	16,0200	16,0200	16,0200			16,0200					
Certificate	NL0010131686	ESTX 1920TL OPENB	EUR	14,6950	14,6950	14,6950			14,6950					
Certificate	DE000CN6JFW1	ESTX 2005TL OPENZ	EUR											
Certificate	NL0010134128	ESTX 2020TL OPENB	EUR	13,6950	13,6950	13,6950			13,6950					
Certificate	NL0011602073	ESTX 2040TL OPENH	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	NL0011600499	ESTX 2080TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0010890109	ESTX 2100TL OPENB	EUR	12,9350	12,9350	12,9350			12,9350					
Certificate	DE000CN6JQD8	ESTX 2123TL OPENZ	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0010253605	ESTX 2140TL OPENB	EUR	12,5950	12,5950	12,5950			12,5950					
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	NL0011600812	ESTX 2155TRLOPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	NL0011596390	ESTX 2160TL OPENH	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000CN6JQC0	ESTX 2175TL OPENZ	EUR											
Certificate	NL0011596382	ESTX 2200TL OPENH	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	NL0011595582	ESTX 2202TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000C22FL97	ESTX 2211TL OPENZ	EUR	11,4850	11,4850	11,4850			11,4850					
Certificate	NL0011035787	ESTX 2250TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0011646815	ESTX 2283BL OPENB	EUR	10,6950	10,6950	10,6950			10,6950					
Certificate	NL0011602065	ESTX 2290TL OPENH	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0011595574	ESTX 2291TRLOPENH	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	NL0010890125	ESTX 2310TL OPENB	EUR	10,8850	10,8850	10,8850			10,8850					
Certificate	NL0011602057	ESTX 2310TL OPENH	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000C27DLC8	ESTX 2322TL OPENZ	EUR	10,3850	10,3850	10,3850			10,3850					
Certificate	NL0011602040	ESTX 2330TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	DE000CN6HNB3	ESTX 2330TL OPENZ	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0011594882	ESTX 2333TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0011035779	ESTX 2360TL OPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0011054077	ESTX 2389TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0011600390	ESTX 2390TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0011596374	ESTX 2410TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	NL0011601653	ESTX 2413TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	NL0010890133	ESTX 2420TL OPENB	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	NL0011600804	ESTX 2437TRLOPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0011600382	ESTX 2440TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0011035761	ESTX 2460TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0011594874	ESTX 2464TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000CR4JQC6	ESTX 2483TL OPENZ	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0011602669	ESTX 2500TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	NL0011594866	ESTX 2507TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0011602651	ESTX 2520TL OPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0011900279	ESTX 2530TL OPENB	EUR	8,7450	8,7450	8,7450			8,7450					
Certificate	DE000C27DLD6	ESTX 2537TL OPENZ	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	DE000CV50517	ESTX 2539TL OPENZ	EUR	7,9350	7,9350	7,9350			7,9350					
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0011594858	ESTX 2550TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0011891957	ESTX 2560TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0011891940	ESTX 2580TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CX0JWK4	ESTX 2581TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CX0JWC1	ESTX 2587TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0011602735	ESTX 2587TRLOPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CR1J4W0	ESTX 2590TL OPENZ	EUR											
Certificate	NL0011891932	ESTX 2600TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0011602727	ESTX 2608TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0011892781	ESTX 2620TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0011603600	ESTX 2629TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0011907100	ESTX 2640TL OPENB	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	DE000CN6JSD4	ESTX 2642TL OPENZ	EUR	6,9050	6,9050	6,9050			6,9050					
Certificate	NL0011896428	ESTX 2650TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0011891775	ESTX 2656TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0011926605	ESTX 2670TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0011891767	ESTX 2677TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0011926597	ESTX 2690TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000CD61SE1	ESTX 2693TL OPENZ	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	NL0011892575	ESTX 2698TRLOPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400					

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	NL0013275688	ESTX 2720BL OPENB	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0011931076	ESTX 2733TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000VN99RP8	ESTX 2736TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	DE000CD61T81	ESTX 2742TL OPENZ	EUR											
Certificate	NL0011896733	ESTX 2743TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000CD61U21	ESTX 2744TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000VN92N74	ESTX 2760TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	NL0011926324	ESTX 2762TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0011907951	ESTX 2770BL OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0011926316	ESTX 2784TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CD626G3	ESTX 2795TL OPENZ	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	NL0011975586	ESTX 2800TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0011927330	ESTX 2806TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VN9HCW3	ESTX 2812TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	NL0011927322	ESTX 2826TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013165574	ESTX 2829BL OPENB	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	DE000VN9WV28	ESTX 2838TL OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0013220593	ESTX 2840TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CD626H1	ESTX 2846TL OPENZ	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0011927314	ESTX 2848TRLOPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0012036933	ESTX 2860TL OPENB	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	DE000VA8F4H4	ESTX 2861TL OPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0013163892	ESTX 2879BL OPENB	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0011935069	ESTX 2882TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000VN99XG5	ESTX 2887TL OPENV	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CD62JX8	ESTX 2897TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	NL0013222557	ESTX 2907TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VN99XJ9	ESTX 2912TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0013277718	ESTX 2929BL OPENB	EUR	4,0300	4,1650	4,0250	322,4000	1	4,1650	80				
Certificate	DE000VF1HVL3	ESTX 2937TL OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0013227085	ESTX 2940TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013225352	ESTX 2940TL OPENH	EUR											
Certificate	DE000C3RHL6	ESTX 2941TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	NL0013224645	ESTX 2941TRLOPENH	EUR											
Certificate	NL0013226798	ESTX 2945TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000VF1HVN9	ESTX 2962TL OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0013226780	ESTX 2965TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000C3RLJ2	ESTX 2969TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	NL0013278278	ESTX 2970TL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013279599	ESTX 2979BL OPENB	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000VF1RNL9	ESTX 2987TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013222532	ESTX 2997TRSOPENH	EUR											
Certificate	DE000VF1RNM7	ESTX 3012TL OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013284607	ESTX 3029BL OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000VF16JA7	ESTX 3037TL OPENV	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000C3RW44	ESTX 3045TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0013233257	ESTX 3050TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000VF16LC9	ESTX 3062TL OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0013287121	ESTX 3070TL OPENB	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0013231251	ESTX 3078TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013290893	ESTX 3079BL OPENB	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000VF2L580	ESTX 3087TL OPENV	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000VF2L7P7	ESTX 3112TL OPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000C3SG87	ESTX 3118TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0013295561	ESTX 3129BL OPENB	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000VF2XSK6	ESTX 3139TL OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000C3J5J73	ESTX 3144TL OPENZ	EUR	2,1300	2,2650	2,1300	213,0000	1	2,2650	100				
Certificate	NL0013238496	ESTX 3160TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VF2XQT1	ESTX 3164TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0013237845	ESTX 3165TRLOPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013297922	ESTX 3179BL OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013295157	ESTX 3180TL OPENB	EUR	1,7600	1,8850	1,7600	7060,0000	2	1,8850	4000				
Certificate	DE000VF3AVP5	ESTX 3189TL OPENV	EUR	1,4050	1,4050	1,4050			1,4050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SPR4	ESTX 3193TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013111420	ESTX 3200BON0320Z	EUR	33,2300	33,2300	33,2300			33,2300					
Certificate	NL0013110588	ESTX 3200BON0619Z	EUR	33,0800	33,0800	33,0800			33,0800					
Certificate	NL0013110620	ESTX 3200BON1219Z	EUR	33,3500	33,3500	33,3500			33,3500					
Certificate	NL0012795462	ESTX 3200DIS0619Z	EUR	31,2800	31,2800	31,2800			31,2800					
Certificate	DE000VF3A2J3	ESTX 3215TL OPENV	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013169329	ESTX 3220BOC1219B	EUR	31,6500	31,7000	31,6500			31,7000					
Certificate	NL0013169345	ESTX 3240BOC0619B	EUR	32,1200	32,1500	32,1200			32,1500					
Certificate	DE000VF3A2L9	ESTX 3240TL OPENV	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013110604	ESTX 3250BON0919Z	EUR	33,3400	33,3400	33,3400			33,3400					
Certificate	NL0013241839	ESTX 3252TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013110356	ESTX 3300BOC0619Z	EUR	32,9000	32,9000	32,9000			32,9000					
Certificate	NL0013169337	ESTX 3300BOC1219B	EUR	32,1400	32,2100	32,1400			32,2100					
Certificate	NL0013111438	ESTX 3300BON0320Z	EUR	33,2900	33,2900	33,2900			33,2900					
Certificate	NL0013110596	ESTX 3300BON0619Z	EUR	33,4000	33,4000	33,4000			33,4000					
Certificate	NL0013110638	ESTX 3300BON1219Z	EUR	33,4800	33,4800	33,4800			33,4800					
Certificate	NL0013079593	ESTX 3342TRSOPEH	EUR	0,2500	0,2500	0,2000	312,5000	1	0,2000	1250				
Certificate	NL0013110372	ESTX 3350BOC0919Z	EUR	33,0400	33,0400	33,0400			33,0400					
Certificate	NL0013111453	ESTX 3350BOC1219Z	EUR	32,7300	32,7300	32,7300			32,7300					
Certificate	NL0013005408	ESTX 3380TS OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0012937635	ESTX 3395TRSOPEH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013111479	ESTX 3400BOC0320Z	EUR	32,8100	32,8100	32,8100			32,8100					
Certificate	NL0013110364	ESTX 3400BOC0619Z	EUR	33,7200	33,7200	33,7200			33,7200					
Certificate	NL0012795843	ESTX 3400BON0619Z	EUR	33,7700	33,7700	33,7700			33,7700					
Certificate	NL0013110612	ESTX 3400BON0919Z	EUR	33,8000	33,8000	33,8000			33,8000					
Certificate	NL0012988851	ESTX 3414BS OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CV8B656	ESTX 3416TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000VA7TA92	ESTX 3417TS OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0012936801	ESTX 3420TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VA7PWJ0	ESTX 3442TS OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0012937130	ESTX 3443TRSOPEH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013111461	ESTX 3450BOC1219Z	EUR	33,2000	33,2000	33,2000			33,2000					
Certificate	NL0013111446	ESTX 3450BON0320Z	EUR	33,5500	33,5500	33,5500			33,5500					
Certificate	NL0013110646	ESTX 3450BON1219Z	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	NL0011590971	ESTX 3452TRSOPEH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CV897T1	ESTX 3472TS OPENZ	EUR											
Certificate	DE000VAGEAY1	ESTX 3477TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0011090709	ESTX 3480TS OPENB	EUR	2,6900	2,6900	2,5850	3985,0000	2	2,5850	1500				
Certificate	NL0012921571	ESTX 3487TRSOPEH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	35,5200	35,5200	35,5200			35,5200					
Certificate	NL0013110380	ESTX 3500BOC0919Z	EUR	34,0800	34,0800	34,0800			34,0800					
Certificate	NL0013148745	ESTX 3500BOC1219B	EUR	33,5600	33,6700	33,5600			33,6700					
Certificate	NL0012795850	ESTX 3500BON0919Z	EUR	33,9400	33,9400	33,9400			33,9400					
Certificate	NL0012795470	ESTX 3500DIS0619Z	EUR	32,3600	32,3600	32,3600			32,3600					
Certificate	NL0012921985	ESTX 3500TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VASREA7	ESTX 3508TS OPENV	EUR	1,4300	1,4300	1,0950	274,0000	3	1,0950	200				
Certificate	NL0012121768	ESTX 3512BS OPENB	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,0000	35,0000	35,0000			35,0000					
Certificate	DE000CE6BWF9	ESTX 3515TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0012921563	ESTX 3527TRSOPEH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013111487	ESTX 3550BOC0320Z	EUR	33,5400	33,5400	33,5400			33,5400					
Certificate	NL0012921555	ESTX 3563TRSOPEH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0011045695	ESTX 3580TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0012121586	ESTX 3590TS OPENB	EUR	3,7200	3,7200	3,6950	2484,9600	1	3,6950	668				
Certificate	NL0012921548	ESTX 3595TRSOPEH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,8100	35,8100	35,8100			35,8100					
Certificate	NL0012782437	ESTX 3611BS OPENB	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000CE6BWG7	ESTX 3613TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	36,1500	36,1500	36,1500			36,1500					
Certificate	NL0011590963	ESTX 3627TRSOPEH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,4300	36,4300	36,4300			36,4300					
Certificate	NL0012933733	ESTX 3660TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CE6C6X3	ESTX 3661TS OPENZ	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,5000	36,5000	36,5000			36,5000					
Certificate	NL0012921530	ESTX 3673TRSOPEH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	36,6100	36,6100	36,6100			36,6100					
Certificate	NL0012785364	ESTX 3711BS OPENB	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000CE6C873	ESTX 3712TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	NL0012921522	ESTX 3722TRSOPEH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	36,7300	36,7300	36,7300			36,7300					
Certificate	NL0011045687	ESTX 3760TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012921514	ESTX 3771TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	36,5600	36,5600	36,5600			36,5600					
Certificate	NL0011590955	ESTX 3802TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0012264758	ESTX 3810TS OPENB	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	DE000CE6CH22	ESTX 3813TS OPENZ	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,7350	37,7350	37,7350			37,7350					
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0012921506	ESTX 3849TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	36,1600	36,1600	36,1600			36,1600					
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0012921977	ESTX 3890TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000CE6CQ39	ESTX 3917TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0012700363	ESTX 3920TS OPENB	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	37,9700	37,9700	37,9700			37,9700					
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	37,9800	37,9800	37,9800			37,9800					
Certificate	NL0012983290	ESTX 4000BOC0619Z	EUR	39,5100	39,5500	39,5100			39,5500					
Certificate	NL0012983282	ESTX 4000BOC1219B	EUR	37,6100	37,7800	37,6100			37,7800					
Certificate	DE000CE6DJJ4	ESTX 4013TS OPENZ	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0012933030	ESTX 4020TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	37,3600	37,3600	37,3600			37,3600					
Certificate	NL0012921969	ESTX 4090TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012921498	ESTX 4100TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CE6EZ77	ESTX 4109TS OPENZ	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0011590948	ESTX 4120TRSOPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	NL0011231071	ESTX 4120TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0011590930	ESTX 4152TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CE6FAH2	ESTX 4210TS OPENZ	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CE6FAQ3	ESTX 4211TS OPENZ	EUR	9,4150	9,4150	9,4150			9,4150					
Certificate	NL0011590922	ESTX 4502TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	XS1840195744	ESTX 8.975TN0823H	EUR	97,9100	97,9100	97,9100				97,9100				
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	36,0300	36,0300	36,0300				36,0300				
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	32,3500	32,3500	32,3500				32,3500				
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,4150	10,4150	10,4150				10,4150				
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	3,0600	3,0600	3,0600				3,0600				
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	8,5800	8,5800	8,5800				8,5800				
Certificate	DE000CE6BUT4	ESTXF SHROOPENZ	EUR	4,2160	4,2160	4,2160				4,2160				
Certificate	DE000CE6BUU2	ESTXF SHROOPENZ	EUR	0,7220	0,7220	0,7220				0,7220				
Certificate	DE000CU1BU68	EUCAD1.314TL OPENZ	EUR	12,8500	12,8500	12,8500				12,8500				
Certificate	DE000CR4J9N5	EUCAD1.375TL OPENZ	EUR	8,8400	8,8400	8,8100	1768,0000	1	8,8100		200			
Certificate	NL0013004088	EUCAD1.379TL OPENB	EUR	9,9550	9,9550	9,9550				9,9550				
Certificate	NL0012282537	EUCAD1.422TL OPENB	EUR	7,1250	7,1250	7,1250				7,1250				
Certificate	DE000CU1BU76	EUCAD1.434TL OPENZ	EUR	4,8850	4,8850	4,8850				4,8850				
Certificate	NL0012791545	EUCAD1.468TL OPENB	EUR	4,1750	4,1750	4,1750				4,1750				
Certificate	NL0013291347	EUCAD1.544TS OPENB	EUR	4,6050	4,6050	4,6050				4,6050				
Certificate	DE000CJ3RNT7	EUCAD1.568TS OPENZ	EUR	4,1950	4,1950	4,1950				4,1950				
Certificate	NL0013278096	EUCAD1.584TS OPENB	EUR	7,3650	7,3650	7,3650				7,3650				
Certificate	NL0011539507	EUCAD1.625TS OPENB	EUR	10,1250	10,1250	10,1250				10,1250				
Certificate	DE000CR9SJ70	EUCAD1.628TS OPENZ	EUR	8,1300	8,1300	8,1300				8,1300				
Certificate	NL0012771992	EUCAD1.665TS OPENB	EUR	12,8450	12,8450	12,8450				12,8450				
Certificate	DE000CU1BU84	EUCAD1.688TS OPENZ	EUR	12,1500	12,1500	12,1500				12,1500				
Certificate	DE000CV508J5	EUCAD1.766TS OPENZ	EUR	17,3100	17,3100	17,3100				17,3100				
Certificate	LU1841119420	EUCHF 1.1TCIOPENS	EUR	2,3700	2,3700	2,3700				2,3700				
Certificate	LU1841119347	EUCHF 1.2TPIOPENS	EUR	4,4800	4,4800	4,4800				4,4800				
Certificate	LU1841119180	EUCHF 1.17TPIOPENS	EUR	1,8800	1,8800	1,8800				1,8800				
Certificate	LU1841119263	EUCHF 1.18TPIOPENS	EUR	2,7300	2,7300	2,7300				2,7300				
Certificate	NL0000873503	EUCHF 1.27TS OPENB	EUR	13,9400	13,9400	13,9400				13,9400				

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	NL0010925558	EUCHF0.876TL OPENB	EUR	25,0350	25,0350	25,0350			25,0350					
Certificate	DE000CR6X9G9	EUCHF0.933TL OPENZ	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	DE000CR6X9F1	EUCHF1.013TL OPENZ	EUR	10,9350	10,9350	10,9350			10,9350					
Certificate	DE000CR6X9E4	EUCHF1.053TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0013276025	EUCHF1.066TL OPENB	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0011436340	EUCHF1.086TL OPENB	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	DE000CJ3Q6B5	EUCHF1.103TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013288863	EUCHF1.106TL OPENB	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	NL0012988968	EUCHF1.156TS OPENB	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0012793277	EUCHF1.173TS OPENB	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	NL0012677348	EUCHF1.192TS OPENB	EUR	7,9950	7,9950	7,9950			7,9950					
Certificate	DE000CU18U92	EUCHF1.194TS OPENZ	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CE6E507	EUCHF1.243TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CV4YTV8	EUCHF1.302TS OPENZ	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0013286495	EUGBP 0.9B5 OPENB	EUR	5,0800	5,3300	5,0700	76,2000	1		5,3300	15			
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR											
Certificate	NL0013363393	EUGBP 0.88B5 OPENB	EUR	2,9600	3,0000	2,9600	88,8000	1	3,0000		30			
Certificate	NL0012488894	EUGBP 0.92B5 OPENB	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	LU1790502857	EUGBP 0.93TCIOPENS	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0012993646	EUGBP 0.94B5 OPENB	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	LU1790503079	EUGBP 0.96TCIOPENS	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0011053145	EUGBP0.687TL OPENH	EUR	20,8800	20,8800	20,8800	1044,0000	1		20,8800	50			
Certificate	DE000CU18VB1	EUGBP0.735TL OPENZ	EUR	14,2300	14,2300	14,2300			14,2300					
Certificate	NL0011053137	EUGBP0.745TL OPENH	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	NL0011242292	EUGBP0.766TL OPENH	EUR	12,1900	12,1900	11,7600	4876,0000	1	11,7600		400			
Certificate	DE000CR6XHL7	EUGBP0.775TL OPENZ	EUR	9,5150	9,5150	9,5150			9,5150					
Certificate	NL0011593454	EUGBP0.785TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CR6YA90	EUGBP0.794TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0013286487	EUGBP0.813BL OPENB	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012770424	EUGBP0.813TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0013007487	EUGBP0.833BL OPENB	EUR	3,0000	3,0000	2,8200	60,0000	1		2,8200	20			
Certificate	NL0013363013	EUGBP0.834TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CN6JQM9	EUGBP0.834TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013153133	EUGBP0.844TL OPENB	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012693907	EUGBP0.853BL OPENB	EUR											
Certificate	NL0013363047	EUGBP0.877TS OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013287055	EUGBP0.887TS OPENB	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013284490	EUGBP0.897TS OPENB	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0013283252	EUGBP0.907TS OPENB	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0012494314	EUGBP0.917TS OPENB	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CD62B09	EUGBP0.917TS OPENZ	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0012988331	EUGBP0.927TS OPENB	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	NL0013166010	EUGBP0.938TS OPENB	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CU18VC9	EUGBP0.957TS OPENZ	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000CV8AR73	EUGBP1.023TS OPENZ	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0011741178	EUGBP1.039TS OPENH	EUR	23,2800	23,2800	23,2800			23,2800					
Certificate	DE000CD614X4	EUGBP1.062TS OPENZ	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	NL0011740915	EUGBP1.235TS OPENH	EUR	46,5800	46,5800	46,5800			46,5800					
Certificate	NL0012260491	EUIPY 120TL OPENB	EUR											
Certificate	NL0013276033	EUIPY 123TL OPENB	EUR											
Certificate	NL0013017841	EUIPY 131TS OPENB	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0012690242	EUIPY 134TS OPENB	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0012497994	EUIPY 140TS OPENB	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	NL0012681712	EUIPY 143TS OPENB	EUR	15,9300	15,9300	15,9300			15,9300					
Certificate	DE000CU18VD7	EUIPY111.3TL OPENZ	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0013276868	EUIPY111.4TL OPENB	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	NL0013276876	EUIPY114.5TL OPENB	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	NL0013013949	EUIPY117.5TL OPENB	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013279094	EUIPY120.4TL OPENB	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CJ3RNU5	EUIPY121.3TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	NL0013278104	EUIPY128.1TS OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CJ3RH26	EUIPY128.5TS OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000CB1MY20	EUIPY138.5TS OPENZ	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0011053186	EUIPY139.5TS OPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	DE000CR4H963	EUIPY141.6TS OPENZ	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	DE000CR4H971	EUIPY144.6TS OPENZ	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	DE000CN6EPU5	EUNOK10.42TS OPENZ	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000CE6FM71	EUNOK10.92TS OPENZ	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	DE000CJ3R8X4	EUNOK11.42TS OPENZ	EUR	17,8600	17,8600	17,8600			17,8600					
Certificate	NL0010251971	EUNOK7.946TL OPENB	EUR	20,2750	20,2750	20,2750			20,2750					
Certificate	DE000CR6YAE5	EUNOK8.621TL OPENZ	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000CR4H9F3	EUNOK8.929TL OPENZ	EUR	8,0350	8,0350	8,0350			8,0350					

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	DE000CR6YAD7	EUNOK9.223TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013170178	EURAU 1.55TL OPENB	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0013289721	EURAU 1.63TS OPENB	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0009485655	EURAU 1.66TS OPENB	EUR											
Certificate	DE000CJ3QPR8	EURAU1.341TL OPENZ	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	NL0012129599	EURAU1.402TL OPENB	EUR	13,6750	13,6750	13,6750			13,6750					
Certificate	DE000CE6BEL5	EURAU1.402TL OPENZ	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000CU1BU35	EURAU1.461TL OPENZ	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0013161011	EURAU1.487TL OPENB	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0013153679	EURAU1.521TL OPENB	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	DE000CU1BU43	EURAU1.521TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	NL0013278088	EURAU1.661TS OPENB	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	DE000CR9RNY4	EURAU1.687TS OPENZ	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0012993844	EURAU1.691TS OPENB	EUR	8,1050	8,1050	8,1050			8,1050					
Certificate	NL0013276058	EURAU1.721TS OPENB	EUR	10,0050	10,0050	10,0050			10,0050					
Certificate	DE000CU1BU50	EURAU1.747TS OPENZ	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0013276892	EURAU1.751TS OPENB	EUR	11,9150	11,9150	11,9150			11,9150					
Certificate	DE000CV881A5	EURAU1.828TS OPENZ	EUR	14,5700	14,5700	14,5700			14,5700					
Certificate	DE000CV88N19	EURCN 6.98TL OPENZ	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CE6D9N7	EURCN 8.95TS OPENZ	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	DE000CJ3SQS8	EURCN6.478TL OPENZ	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	DE000CE6BR62	EURCN7.488TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CJ3RU95	EURCN7.953TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CU1BVA3	EURCN8.453TS OPENZ	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CJ3QV87	EURON 3.9TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CD62XT7	EURON 5.2TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CJ3R758	EURON 3.41TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CD635W1	EURON 4.44TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CD62Z09	EURON 4.77TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CD62F56	EURON 5.63TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CJ3RKB1	EURON 6.15TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013276272	EURON 6.32BS OPENB	EUR											
Certificate	DE000CJ3SANS	EURON 6.67TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CN6J497	EURON 8.56TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CJ3R7L1	EURON3.413TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CJ3QU70	EURON3.878TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CD62SZ4	EURON4.385TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013276728	EURON4.8458L OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CN6K8Q4	EURON4.894TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013276736	EURON5.0968L OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013275852	EURON5.3478L OPENB	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013275084	EURON5.494TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CN6HHD1	EURON5.507TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012028070	EURON5.5998L OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013273147	EURON5.746TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CE6EFB7	EURON5.895TL OPENZ	EUR	0,2400	0,2500	0,2400	240,0000	1	0,2500	1000				
Certificate	NL0012019830	EURON5.8968L OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013275332	EURON5.994TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013277155	EURON6.1468L OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013277452	EURON6.243TL OPENB	EUR	1,2500	1,2800	1,2500	1250,0000	1	1,2800	1000				
Certificate	DE000CJ3RR66	EURON6.394TL OPENZ	EUR	0,1300	0,1500	0,1300	2600,0000	3	0,1500	20000				
Certificate	NL0013277866	EURON6.3978L OPENB	EUR	0,7500	0,8000	0,7400	750,0000	1	0,8000	1000				
Certificate	NL0013288558	EURON6.489TL OPENB	EUR	0,9900	1,0250	0,9900	1980,0000	1	1,0250	2000				
Certificate	NL0013289341	EURON6.6488L OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013293509	EURON6.735TL OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013363930	EURON6.8958L OPENB	EUR											
Certificate	NL0013364656	EURON6.985TL OPENB	EUR											
Certificate	NL0013365216	EURON7.127TS OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013167943	EURON7.275BS OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CJ3Q5Z6	EURON7.383TS OPENZ	EUR	0,0615	0,0615	0,0615			0,0615					
Certificate	NL0013162548	EURON7.627TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013163306	EURON7.771BS OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013159486	EURON8.122TS OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013149511	EURON8.268BS OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CJ3QAJ7	EURON8.282TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013004237	EURON8.609TS OPENB	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013004757	EURON8.762BS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CN6J067	EURON9.282TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012280283	EUTRY 5.28TL OPENB	EUR	19,0800	19,0800	19,0800			19,0800					
Certificate	NL0012500466	EUTRY 5.38TL OPENB	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	NL0012503643	EUTRY 5.44TL OPENB	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	NL0012781496	EUTRY 5.77TL OPENB	EUR	11,4300	11,5800	11,4300	114,3000	1	11,5800	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	NL0012781876	EUTRY 5.84TL OPENB	EUR	10,5200	10,5200	10,3900	146,3700	2	10,5100	14				
Certificate	NL0013012339	EUTRY 7.58TS OPENB	EUR	34,4700	34,4700	34,4700			34,4700					
Certificate	NL0009409283	EUTRY 3.823TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0010131744	EUTRY 4.096TL OPENB	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0011904396	EUTRY 4.836TL OPENB	EUR	25,8900	25,8900	25,8900			25,8900					
Certificate	NL0012510531	EUTRY 5.57TL OPENB	EUR	14,8400	14,8400	14,8400			14,8400					
Certificate	NL0012511802	EUTRY 5.618TL OPENB	EUR	13,9100	13,9100	13,9100	500,7600	1	13,9100	36				
Certificate	NL0012777064	EUTRY 5.663TL OPENB	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	NL0013289739	EUTRY 6.406TS OPENB	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	NL0013157027	EUTRY 6.428TS OPENB	EUR											
Certificate	NL0013288657	EUTRY 6.574TS OPENB	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	NL0013154479	EUTRY 6.603TS OPENB	EUR											
Certificate	NL0013276900	EUTRY 6.782TS OPENB	EUR	20,3200	20,3200	20,3200			20,3200					
Certificate	NL0013150006	EUTRY 7.008TS OPENB	EUR	24,3200	24,3200	24,3200			24,3200					
Certificate	NL0013018930	EUTRY 7.201TS OPENB	EUR	27,7400	27,7400	27,7400			27,7400					
Certificate	NL0013013956	EUTRY 7.401TS OPENB	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	NL0013012347	EUTRY 8.062TS OPENB	EUR	43,0200	43,0200	43,0200			43,0200					
Certificate	NL0013012354	EUTRY 8.545TS OPENB	EUR	51,5700	51,5700	51,5700			51,5700					
Certificate	NL0012993950	EUTRY 9.044TS OPENB	EUR	60,4200	60,4200	60,4200			60,4200					
Certificate	NL0012989313	EUTRY 9.465TS OPENB	EUR	67,8900	67,8900	67,8900			67,8900					
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CXKXK8	EUUSD 1TL OPENC	EUR											
Certificate	DE000CYOQAQ81	EUUSD 1TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CYOQAQ8	EUUSD 0.9TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0012791339	EUUSD 1.28S OPENB	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861728	EUUSD 1.2TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CQ58BA2	EUUSD 1.2TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CQ58212	EUUSD 1.2TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012861876	EUUSD 1.2TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000VAZT8T0	EUUSD 1.2TS OPENV	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR											
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	NL0012906093	EUUSD .917TRLOPENH	EUR	18,9700	18,9700	18,9700			18,9700					
Certificate	NL0012089304	EUUSD 0.83TL OPENH	EUR	26,8700	26,8700	26,8700			26,8700					
Certificate	NL0012089296	EUUSD 0.84TL OPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	NL0012852222	EUUSD 0.91TL OPENH	EUR	19,8500	19,8500	19,8500			19,8500					
Certificate	DE000CYOQAQ60	EUUSD 0.92TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0012852180	EUUSD 0.93TL OPENH	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	DE000CYOQAQF2	EUUSD 0.94TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CYOQAQ5	EUUSD 0.95TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CYOQAQD7	EUUSD 0.96TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CYOQAQC9	EUUSD 0.98TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CU18UB3	EUUSD 0.99SWT0619Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CD64DQ1	EUUSD 0.99TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013180557	EUUSD 1.01TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	NL0012904460	EUUSD 1.01TRLOPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0013242290	EUUSD 1.02TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013180532	EUUSD 1.03TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CV8ATV9	EUUSD 1.04TL OPENZ	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CU18UC1	EUUSD 1.05SWT0619Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0012852040	EUUSD 1.05TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CQ58B40	EUUSD 1.07TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CQ58125	EUUSD 1.07TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013188840	EUUSD 1.07TL OPENH	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000VF2XMX2	EUUSD 1.07TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250					
Certificate	DE000CQ58B57	EUUSD 1.08TL OPENC	EUR											
Certificate	NL0012089130	EUUSD 1.08TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013153448	EUUSD 1.11BL OPENB	EUR	1,9100	2,0750	1,9050	2064,1000	3	1,9850	1038				
Certificate	NL0013152374	EUUSD 1.11TL OPENB	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0013244460	EUUSD 1.11TL OPENH	EUR											
Certificate	NL0013244700	EUUSD 1.11TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013238793	EUUSD 1.11TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013152382	EUUSD 1.12TL OPENB	EUR											
Certificate	NL0013180482	EUUSD 1.12TL OPENH	EUR											
Certificate	NL0013236821	EUUSD 1.12TRLOPENH	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	NL0013244692	EUUSD 1.14TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013244452	EUUSD 1.14TS OPENH	EUR											
Certificate	NL0013294796	EUUSD 1.15BS OPENB	EUR	1,9900	1,9900	1,8450	1958,5000	3	1,8450	1015				
Certificate	NL0013236326	EUUSD 1.15TRSOPENH	EUR	2,0000	2,0000	1,8600	700,0000	2	1,8600	350				
Certificate	NL0013186281	EUUSD 1.15TRSOPENH	EUR											
Certificate	NL0013237019	EUUSD 1.15TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013182306	EUUSD 1.15TS OPENH	EUR											
Certificate	NL0013017411	EUUSD 1.16BS OPENB	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0013085632	EUUSD 1.16TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013124407	EUUSD 1.16TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013189558	EUUSD 1.16TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000VA9CWT3	EUUSD 1.16TS OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0013013774	EUUSD 1.17BS OPENB	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0013083835	EUUSD 1.17TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012907562	EUUSD 1.17TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013004336	EUUSD 1.18BS OPENB	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	NL0012792535	EUUSD 1.19BS OPENB	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	NL0012863773	EUUSD 1.19TRSOPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CQ58899	EUUSD 1.19TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CQ58204	EUUSD 1.19TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012862148	EUUSD 1.19TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000VA3CE6	EUUSD 1.19TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	NL0012788178	EUUSD 1.21BS OPENB	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	NL0012847610	EUUSD 1.21TRSOPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CQ58220	EUUSD 1.21TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CQ58880	EUUSD 1.21TS OPENC	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0012847057	EUUSD 1.21TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	9,6650	9,6650	9,6650			9,6650					
Certificate	NL0012786347	EUUSD 1.22BS OPENB	EUR	8,0350	8,0350	8,0350			8,0350					
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	10,5850	10,5850	10,5850			10,5850					
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000VA2T8Z7	EUUSD 1.23TS OPENV	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000VA2T810	EUUSD 1.24TS OPENV	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012677231	EUUSD 1.25BS OPENB	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	LU1719404607	EUUSD 1.25TPPIOPENS	EUR											
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	LU1695201944	EUUSD 1.26TPPIOPENS	EUR											
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	LU1695202165	EUUSD 1.27TPPIOPENS	EUR											
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	LU1695202249	EUUSD 1.28TPPIOPENS	EUR											
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0012580807	EUUSD 1.28TS OPENH	EUR	13,9100	13,9100	13,9100			13,9100					
Certificate	LU1695202322	EUUSD 1.29TPPIOPENS	EUR											
Certificate	NL0012554489	EUUSD 1.29TRSOPENH	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0013244684	EUUSD 1.29TS OPENH	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	NL0013244445	EUUSD 1.29TS OPENH	EUR											
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0013131535	EUUSD 1.32TRSOPENH	EUR	16,8300	16,8300	16,8300			16,8300					
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	17,5200	17,5200	17,5200			17,5200					
Certificate	NL0006280570	EUUSD 1.34TS OPENB	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	18,7500	18,7500	18,7500			18,7500					
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	18,4100	18,4100	18,4100			18,4100					
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	19,2800	19,2800	19,2800			19,2800					

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	NL0012851869	EUUSD 1.37TS OPENH	EUR	21,8600	21,8600	21,8600			21,8600					
Certificate	NL0006217283	EUUSD 1.38TS OPENB	EUR	24,6800	24,6800	24,6800			24,6800					
Certificate	NL0012851828	EUUSD 1.39TS OPENH	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	NL0012851786	EUUSD 1.41TS OPENH	EUR	25,4300	25,4300	25,4300			25,4300					
Certificate	NL0012851745	EUUSD 1.43TS OPENH	EUR	27,2100	27,2100	27,2100			27,2100					
Certificate	NL0012851703	EUUSD 1.45TS OPENH	EUR	28,9900	28,9900	28,9900			28,9900					
Certificate	NL0012851661	EUUSD 1.47TS OPENH	EUR	30,7700	30,7700	30,7700			30,7700					
Certificate	NL0012851620	EUUSD 1.49TS OPENH	EUR	32,5500	32,5500	32,5500			32,5500					
Certificate	NL0012851588	EUUSD 1.51TS OPENH	EUR	34,3300	34,3300	34,3300			34,3300					
Certificate	NL0012851547	EUUSD 1.53TS OPENH	EUR	36,1100	36,1100	36,1100			36,1100					
Certificate	NL0012860233	EUUSD 1.55TS OPENH	EUR	37,9000	37,9000	37,9000			37,9000					
Certificate	NL0012907372	EUUSD.8453TRLOPENH	EUR	25,3200	25,3200	25,3200			25,3200					
Certificate	NL0012906101	EUUSD.8658TRLOPENH	EUR	23,5000	23,5000	23,5000			23,5000					
Certificate	NL0012898902	EUUSD.8929TRLOPENH	EUR	21,1000	21,1000	21,1000			21,1000					
Certificate	NL0012904478	EUUSD.9382TRLOPENH	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0012906085	EUUSD.9629TRLOPENH	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0013238074	EUUSD.9675TL OPENH	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0013238801	EUUSD.9688TRLOPENH	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	NL0013237613	EUUSD.9743TRLOPENH	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	NL0013180581	EUUSD.9745TL OPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	NL0012898886	EUUSD.9799TRLOPENH	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	NL0013244916	EUUSD.9854TRLOPENH	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	NL0013180573	EUUSD.9898TL OPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0013127897	EUUSD.9903TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	NL0013180565	EUUSD.9948TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0013087778	EUUSD.9961TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0012091367	EUUSD0.863TL OPENH	EUR	24,0100	24,0100	24,0100			24,0100					
Certificate	NL0011593496	EUUSD0.867TL OPENH	EUR	24,4100	24,4100	24,4100			24,4100					
Certificate	NL0012852255	EUUSD0.884TL OPENH	EUR	22,1400	22,1400	22,1400			22,1400					
Certificate	DE000CJ3SF36	EUUSD0.908TL OPENZ	EUR	19,7200	19,7200	19,7200			19,7200					
Certificate	DE000CV8ATU1	EUUSD0.949TL OPENZ	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0012107593	EUUSD0.952TL OPENB	EUR	17,1650	17,1650	17,1650			17,1650					
Certificate	NL0011231253	EUUSD0.952TL OPENH	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	NL0012852156	EUUSD0.957TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0012852123	EUUSD0.983TL OPENH	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	LU1756896566	EUUSD1.001TCIOPENS	EUR											
Certificate	NL0013086911	EUUSD1.001TRLOPENH	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	NL0012091342	EUUSD1.004TL OPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0013180540	EUUSD1.015TL OPENH	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0013083918	EUUSD1.017TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CR6YKU0	EUUSD1.022TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0013083900	EUUSD1.022TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0010930905	EUUSD1.026TL OPENB	EUR	10,5700	10,7150	10,5700	2695,5400	6	10,7150	255				
Certificate	NL0012089197	EUUSD1.026TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0013083892	EUUSD1.027TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	LU1756896723	EUUSD1.031TCIOPENS	EUR											
Certificate	NL0012898860	EUUSD1.036TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0012089189	EUUSD1.037TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR											
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR											
Certificate	NL0013083884	EUUSD1.043TRLOPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012852057	EUUSD1.045TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0013083876	EUUSD1.048TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CJ3SDQ2	EUUSD1.051TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0013078199	EUUSD1.054TRLOPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0013180524	EUUSD1.056TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	LU1756897028	EUUSD1.061TCIOPENS	EUR											
Certificate	DE000CR6YKV8	EUUSD1.061TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0013130792	EUUSD1.061TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VA9CWU1	EUUSD1.062TL OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0012903892	EUUSD1.063TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VA9CW69	EUUSD1.064TL OPENV	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	NL0012904452	EUUSD1.066TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000VA9CWW7	EUUSD1.067TL OPENV	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	DE000VF3NUV1	EUUSD1.068TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	DE000VF3NU27	EUUSD1.069TL OPENV	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	DE000CU18VE5	EUUSD1.071TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000VA9CWX5	EUUSD1.072TL OPENV	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0010930921	EUUSD1.073TL OPENB	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	DE000VA87D55	EUUSD1.073TL OPENV	EUR	5,3250	5,3250	5,3250			5,3250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012102560	EUUSD1.0748L OPENB	EUR	5,1450	5,1450	5,1450			5,1450					
Certificate	NL0013083868	EUUSD1.0747RLOPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012896047	EUUSD1.0757L OPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VA87DW6	EUUSD1.0767L OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000VASRER1	EUUSD1.0767L OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0011046560	EUUSD1.0767RLOPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000VASREM2	EUUSD1.0777L OPENV	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	DE000VA87D63	EUUSD1.0787L OPENV	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	NL0013084692	EUUSD1.0787RLOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	LU1756897374	EUUSD1.0817CLOPENB	EUR											
Certificate	DE000VA8F535	EUUSD1.0817L OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CR6YKW6	EUUSD1.0817L OPENZ	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000VASREN0	EUUSD1.0827L OPENV	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0013365281	EUUSD1.0848L OPENB	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000VF3NJ50	EUUSD1.0847L OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	NL0013082407	EUUSD1.0847RLOPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013242282	EUUSD1.0857L OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0011421037	EUUSD1.0857RLOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013365091	EUUSD1.0867L OPENB	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000CJ3SHR1	EUUSD1.0867L OPENZ	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000VASREP5	EUUSD1.0877L OPENV	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	NL0013365299	EUUSD1.0898L OPENB	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	NL0011046925	EUUSD1.0897L OPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013083850	EUUSD1.0897RLOPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013365109	EUUSD1.0917L OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0012852008	EUUSD1.0917L OPENH	EUR	3,7800	3,8700	3,7800	11340,0000	1	3,8700	3000				
Certificate	DE000CD63UB9	EUUSD1.0917L OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000VASREQ3	EUUSD1.0927L OPENV	EUR											
Certificate	NL0013293913	EUUSD1.0948L OPENB	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0012198253	EUUSD1.0957RLOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012102545	EUUSD1.0967L OPENB	EUR	4,7000	4,7050	4,6450	235,0000	1	4,6450	50				
Certificate	NL0012089114	EUUSD1.0977L OPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VA4Y147	EUUSD1.0977L OPENV	EUR											
Certificate	NL0013288798	EUUSD1.0998L OPENB	EUR	2,8900	2,8900	2,8850	867,0000	1	2,8850	300				
Certificate	DE000CJ3P968	EUUSD1.0997L OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013243975	EUUSD1.1017L OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012178131	EUUSD1.1017RLOPENH	EUR	2,7600	2,7600	2,7000	995,9100	3	2,7000	362				
Certificate	NL0012851992	EUUSD1.1027L OPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013243595	EUUSD1.1027RLOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013243967	EUUSD1.1037L OPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013243587	EUUSD1.1037RLOPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013243959	EUUSD1.1047L OPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013243579	EUUSD1.1047RLOPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013152077	EUUSD1.1058L OPENB	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0013294945	EUUSD1.1057L OPENB	EUR	3,7300	3,8750	3,7300	37350,0000	2	3,8750	10000				
Certificate	NL0013243942	EUUSD1.1057L OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013243561	EUUSD1.1057RLOPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013180516	EUUSD1.1067L OPENH	EUR	2,5100	2,5100	2,5000	5020,0000	1	2,5000	2000				
Certificate	DE000CR6Y9Y1	EUUSD1.1067L OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012178123	EUUSD1.1067RLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013243553	EUUSD1.1087RLOPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013238066	EUUSD1.1097L OPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013243546	EUUSD1.1097RLOPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013180508	EUUSD1.1117L OPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CV8A2R8	EUUSD1.1117L OPENZ	EUR	1,8000	1,8000	1,7150	900,0000	1	1,7150	500				
Certificate	NL0011041421	EUUSD1.1127L OPENH	EUR	2,9300	3,0100	2,9300	8790,0000	1	3,0100	3000				
Certificate	NL0013237720	EUUSD1.1127L OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0012095228	EUUSD1.1127RLOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013238058	EUUSD1.1137L OPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013237712	EUUSD1.1147L OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013237605	EUUSD1.1147RLOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013152085	EUUSD1.1158L OPENB	EUR	1,5300	1,5350	1,5100	4908,1000	2	1,5350	3230				
Certificate	NL0013237076	EUUSD1.1167L OPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CJ3PKC3	EUUSD1.1167L OPENZ	EUR	1,1100	1,2650	1,1100	9307,3500	1	1,2650	8385				
Certificate	NL0013237597	EUUSD1.1167RLOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013237068	EUUSD1.1177L OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013237589	EUUSD1.1177RLOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012851976	EUUSD1.1187L OPENH	EUR											
Certificate	NL0012094981	EUUSD1.1187RLOPENH	EUR											
Certificate	NL0013017403	EUUSD1.1198L OPENB	EUR											
Certificate	NL0010930947	EUUSD1.1197L OPENB	EUR											
Certificate	NL0013180490	EUUSD1.1197L 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	NL0013233133	EUUSD1.119TRLOPENH	EUR											
Certificate	NL0013180474	EUUSD1.121TL OPENH	EUR											
Certificate	DE000CN6G9M7	EUUSD1.121TL OPENZ	EUR											
Certificate	NL0013180466	EUUSD1.122TL OPENH	EUR											
Certificate	NL0013134034	EUUSD1.122TRLOPENH	EUR											
Certificate	NL0013134026	EUUSD1.123TRLOPENH	EUR											
Certificate	NL0012089072	EUUSD1.124TL OPENH	EUR											
Certificate	NL0013180458	EUUSD1.124TL OPENH	EUR											
Certificate	NL0012176713	EUUSD1.124TRLOPENH	EUR											
Certificate	NL0013016132	EUUSD1.125BL OPENB	EUR											
Certificate	NL0013363021	EUUSD1.125TL OPENB	EUR											
Certificate	NL0013241011	EUUSD1.125TL OPENH	EUR											
Certificate	NL0013180441	EUUSD1.125TL OPENH	EUR											
Certificate	NL0013180920	EUUSD1.125TL OPENH	EUR											
Certificate	NL0013232275	EUUSD1.125TRLOPENH	EUR											
Certificate	NL0013133085	EUUSD1.126TL OPENH	EUR											
Certificate	NL0013241003	EUUSD1.126TL OPENH	EUR											
Certificate	DE000CV8AVK8	EUUSD1.126TL OPENZ	EUR											
Certificate	NL0012176697	EUUSD1.126TRLOPENH	EUR											
Certificate	NL0013180433	EUUSD1.127TL OPENH	EUR											
Certificate	NL0013241375	EUUSD1.127TL OPENH	EUR											
Certificate	NL0013241151	EUUSD1.127TRLOPENH	EUR											
Certificate	NL0013241367	EUUSD1.128TL OPENH	EUR											
Certificate	NL0013241649	EUUSD1.128TL OPENH	EUR											
Certificate	NL0013241144	EUUSD1.128TRLOPENH	EUR											
Certificate	NL0013241482	EUUSD1.129TRLOPENH	EUR											
Certificate	NL0013224934	EUUSD1.131TL OPENH	EUR											
Certificate	NL0013224926	EUUSD1.132TL OPENH	EUR											
Certificate	NL0013222573	EUUSD1.132TRLOPENH	EUR											
Certificate	NL0013224918	EUUSD1.133TL OPENH	EUR											
Certificate	NL0013224678	EUUSD1.133TRLOPENH	EUR											
Certificate	NL0013243538	EUUSD1.133TRSOPENH	EUR	0,5000	0,5200	0,2900	8091,5200	14	0,3500	20717				
Certificate	NL0013365117	EUUSD1.133TS OPENB	EUR	2,3600	2,3900	2,1900	18600,0000	3	2,2550	8000				
Certificate	NL0013243934	EUUSD1.133TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CU1BVF2	EUUSD1.133TS OPENZ	EUR											
Certificate	NL0013224660	EUUSD1.134TRLOPENH	EUR											
Certificate	NL0013243520	EUUSD1.134TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013243926	EUUSD1.134TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3RF55	EUUSD1.135TL OPENZ	EUR											
Certificate	NL0013243512	EUUSD1.135TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013243918	EUUSD1.135TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013243504	EUUSD1.136TRSOPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013243900	EUUSD1.136TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013243496	EUUSD1.137TRSOPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013243892	EUUSD1.137TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013243488	EUUSD1.138TRSOPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013243884	EUUSD1.138TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CU1BVG0	EUUSD1.138TS OPENZ	EUR											
Certificate	NL0013243470	EUUSD1.139TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013243876	EUUSD1.139TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013243462	EUUSD1.141TRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013243868	EUUSD1.141TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013237563	EUUSD1.142TRSOPENH	EUR	1,2000	1,2200	1,1300	47400,0000	13	1,1600	40000				
Certificate	NL0013242860	EUUSD1.142TS OPENH	EUR	1,7300	1,7700	1,5600	3826,0000	4	1,5600	2200				
Certificate	DE000VF3NJ01	EUUSD1.142TS OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0013364599	EUUSD1.143TS OPENB	EUR	3,2700	3,2700	3,0800	20384,0000	3	3,1650	6300				
Certificate	NL0013237696	EUUSD1.143TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013243850	EUUSD1.143TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CU1BS70	EUUSD1.143TS OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013236813	EUUSD1.144TRSOPENH	EUR	1,3000	1,3300	1,3000	650,0000	1	1,3300	500				
Certificate	NL0013237688	EUUSD1.144TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013236805	EUUSD1.145TRSOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013236797	EUUSD1.146TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013237050	EUUSD1.146TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013010705	EUUSD1.147TL OPENB	EUR											
Certificate	NL0013236789	EUUSD1.147TRSOPENH	EUR	1,7500	1,7500	1,6000	1400,0000	2	1,6000	800				
Certificate	NL0013237043	EUUSD1.147TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000VF2XKW8	EUUSD1.147TS OPENV	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	DE000VF3NJU3	EUUSD1.147TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0013236771	EUUSD1.148TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013237035	EUUSD1.148TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CJ3SU78	EUUSD1.148TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013132749	EUUSD1.149TRSOPENH	EUR											
Certificate	NL0013237027	EUUSD1.149TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013180870	EUUSD1.149TS OPENH	EUR											
Certificate	NL0013126022	EUUSD1.151TRSOPENH	EUR											
Certificate	NL0013237555	EUUSD1.151TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013237001	EUUSD1.151TS OPENH	EUR	2,3300	2,3300	2,3300								
Certificate	NL0013186380	EUUSD1.151TS OPENH	EUR											
Certificate	NL0013230295	EUUSD1.152TRSOPENH	EUR	2,1400	2,1400	2,0400	2140,0000	1	2,0400	1000				
Certificate	NL0013126014	EUUSD1.152TRSOPENH	EUR											
Certificate	NL0013237670	EUUSD1.152TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013126410	EUUSD1.152TS OPENH	EUR											
Certificate	NL0013236599	EUUSD1.152TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000VF2C324	EUUSD1.152TS OPENV	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000VF2XK56	EUUSD1.152TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013238215	EUUSD1.153TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013126006	EUUSD1.153TRSOPENH	EUR											
Certificate	NL0013283260	EUUSD1.153TS OPENB	EUR	4,2900	4,3000	4,1350	107250,0000	5	4,1350	25000				
Certificate	NL0013230766	EUUSD1.153TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013182298	EUUSD1.153TS OPENH	EUR											
Certificate	DE000CJ3RVA0	EUUSD1.153TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013230030	EUUSD1.154TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013087737	EUUSD1.154TRSOPENH	EUR											
Certificate	NL0013186000	EUUSD1.154TS OPENH	EUR											
Certificate	NL0013230444	EUUSD1.154TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013230022	EUUSD1.155TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013230436	EUUSD1.155TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013232721	EUUSD1.156TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013230121	EUUSD1.156TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF2C3X1	EUUSD1.156TS OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000CJ3QED2	EUUSD1.156TS OPENZ	EUR											
Certificate	NL0013087695	EUUSD1.157TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013230113	EUUSD1.157TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VF16G79	EUUSD1.157TS OPENV	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0013085657	EUUSD1.158TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013232937	EUUSD1.158TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CJ3R8Y2	EUUSD1.158TS OPENZ	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	LU1859833581	EUUSD1.159TPIOPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013085640	EUUSD1.159TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013188204	EUUSD1.159TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012970065	EUUSD1.161TL OPENB	EUR											
Certificate	NL0013085624	EUUSD1.161TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013191356	EUUSD1.161TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013185150	EUUSD1.161TS OPENH	EUR	3,4200	3,4200	3,2700	10260,0000	1	3,2700	3000				
Certificate	DE000VA8FXV2	EUUSD1.161TS OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0013085616	EUUSD1.162TRSOPENH	EUR	3,0000	3,0000	2,9200	63000,0000	2	2,9200	21000				
Certificate	NL0013125636	EUUSD1.162TS OPENH	EUR	3,4700	3,4700	3,3200	10410,0000	1	3,3200	3000				
Certificate	NL0013085608	EUUSD1.163TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013013964	EUUSD1.163TS OPENB	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0013193097	EUUSD1.163TS OPENH	EUR	3,3500	3,4200	3,3400	101150,0000	6	3,4200	30000				
Certificate	DE000CJ3PE06	EUUSD1.163TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0013087349	EUUSD1.164TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013230014	EUUSD1.165TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012907356	EUUSD1.165TRSOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013184930	EUUSD1.165TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013192362	EUUSD1.165TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VA8FZ80	EUUSD1.165TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013130107	EUUSD1.166TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013184922	EUUSD1.166TS OPENH	EUR	3,6600	3,7200	3,6300	36620,0000	6	3,7200	10000				
Certificate	DE000VA7PVC7	EUUSD1.166TS OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0012907349	EUUSD1.167TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013084684	EUUSD1.167TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0012907570	EUUSD1.167TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013188832	EUUSD1.167TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013234875	EUUSD1.168TRSOPENH	EUR	3,6300	3,6300	3,3800	11777,8000	6	3,4500	3410				
Certificate	NL0013224900	EUUSD1.168TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CJ3NZQ6	EUUSD1.168TS OPENZ	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012906366	EUUSD1.169TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013086903	EUUSD1.169TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VA8FRX0	EUUSD1.169TS OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	LU1840909615	EUUSD1.171TPIOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013131543	EUUSD1.171TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000VA7PVD5	EUUSD1.171TS OPENV	EUR	6,0150	6,0150	6,0150			6,0150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013078181	EUUSD1.172TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012906689	EUUSD1.172TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013006331	EUUSD1.173TS OPENB	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	NL0013229370	EUUSD1.173TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CJ3PCJ5	EUUSD1.173TS OPENZ	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013083827	EUUSD1.174TRSOPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VA7PU92	EUUSD1.174TS OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0012905723	EUUSD1.175TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013081672	EUUSD1.175TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VA640R1	EUUSD1.176TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0013083819	EUUSD1.177TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0012906267	EUUSD1.177TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0013084676	EUUSD1.178TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013083801	EUUSD1.178TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CJ3NVW3	EUUSD1.178TS OPENZ	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000CV8A2T4	EUUSD1.178TS OPENZ	EUR											
Certificate	NL0012905715	EUUSD1.179TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012905863	EUUSD1.179TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012907059	EUUSD1.179TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VA640P5	EUUSD1.179TS OPENV	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	NL0012906259	EUUSD1.181TS OPENH	EUR	5,2000	5,2000	5,0600	5200,0000	1	5,0600	1000				
Certificate	DE000VA64Y40	EUUSD1.181TS OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	NL0013082365	EUUSD1.182TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	LU1840909706	EUUSD1.183TPIOPENS	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0013004104	EUUSD1.183TS OPENB	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	DE000CJ3NVX1	EUUSD1.183TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000VA4Y121	EUUSD1.184TS OPENV	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0012915953	EUUSD1.185TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0012915946	EUUSD1.186TRSOPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0012915508	EUUSD1.186TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR											
Certificate	NL0012920862	EUUSD1.187TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012902639	EUUSD1.188TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012915490	EUUSD1.188TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	NL0012922843	EUUSD1.189TRSOPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012922280	EUUSD1.189TS OPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012863765	EUUSD1.191TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012862130	EUUSD1.191TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	LU1756999535	EUUSD1.192TPIOPENS	EUR											
Certificate	NL0012863757	EUUSD1.192TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	NL0012862122	EUUSD1.192TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0012863740	EUUSD1.193TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012862114	EUUSD1.193TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	DE000CU18VH8	EUUSD1.193TS OPENZ	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0012792659	EUUSD1.194TS OPENB	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	NL0012863724	EUUSD1.195TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012863948	EUUSD1.195TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0012863930	EUUSD1.196TS OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000VAGT126	EUUSD1.196TS OPENV	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	LU1756999709	EUUSD1.197TPIOPENS	EUR											
Certificate	NL0012863922	EUUSD1.197TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0012863260	EUUSD1.198TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0012862379	EUUSD1.198TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861884	EUUSD1.199TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012861710	EUUSD1.201TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012861868	EUUSD1.201TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENS	EUR											
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012861850	EUUSD1.202TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012861694	EUUSD1.203TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	6,8550	6,8550	6,8550			6,8550					
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	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	NL0012790372	EUUSD1.204TS OPENB	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0012849327	EUUSD1.204TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012850994	EUUSD1.205TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012849319	EUUSD1.205TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012848295	EUUSD1.207TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0012848022	EUUSD1.207TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0012848014	EUUSD1.208TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	LU1756401268	EUUSD1.209TPIOPENS	EUR											
Certificate	NL0012847065	EUUSD1.209TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CV8A0Z5	EUUSD1.209TS OPENZ	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0012847040	EUUSD1.211TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012847032	EUUSD1.212TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0012846638	EUUSD1.213TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	7,7450	7,7450	7,7450			7,7450					
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012788442	EUUSD1.214TS OPENB	EUR	9,8200	9,8200	9,6450	2946,0000	1	9,6450	300				
Certificate	NL0012846620	EUUSD1.214TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CV88N27	EUUSD1.214TS OPENZ	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0012615777	EUUSD1.215TRSOPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	NL0012615553	EUUSD1.216TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0012613673	EUUSD1.218TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000VA1ZDX3	EUUSD1.218TS OPENV	EUR	8,2050	8,2050	8,2050			8,2050					
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR											
Certificate	NL0012612675	EUUSD1.219TRSOPENH	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0012613632	EUUSD1.223TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000VA1ZDZ8	EUUSD1.223TS OPENV	EUR	8,6550	8,6550	8,6550			8,6550					
Certificate	NL0012786545	EUUSD1.224TS OPENB	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	DE000CV88KW5	EUUSD1.224TS OPENZ	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	11,0350	11,0350	11,0350			11,0350					
Certificate	NL0012615546	EUUSD1.226TS OPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	NL0012612634	EUUSD1.227TRSOPENH	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0012611545	EUUSD1.227TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000VA1ZD14	EUUSD1.228TS OPENV	EUR	9,0950	9,0950	9,0950			9,0950					
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR											
Certificate	DE000C3NRS9	EUUSD1.229TS OPENZ	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0012612204	EUUSD1.231TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	NL0012611503	EUUSD1.231TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0012611248	EUUSD1.235TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0012611065	EUUSD1.235TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	DE000VA2T802	EUUSD1.235TS OPENV	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR											
Certificate	NL0012609366	EUUSD1.239TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0012609614	EUUSD1.239TS OPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	NL0012608863	EUUSD1.243TRSOPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0012609036	EUUSD1.243TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0012784540	EUUSD1.244TS OPENB	EUR	12,3750	12,3750	12,3750			12,3750					
Certificate	NL0012609028	EUUSD1.244TS OPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	DE000CV88H33	EUUSD1.244TS OPENZ	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000VA2T828	EUUSD1.245TS OPENV	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	NL0012602163	EUUSD1.247TRSOPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012600688	EUUSD1.248TRSOPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0012600969	EUUSD1.248TS OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000VA1SS24	EUUSD1.248TS OPENV	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0012600951	EUUSD1.249TS OPENH	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0012600936	EUUSD1.251TS OPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0012600647	EUUSD1.252TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	DE000VA1SS32	EUUSD1.253TS OPENV	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR											
Certificate	NL0012582050	EUUSD1.256TRSOPENH	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	NL0012581888	EUUSD1.256TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	NL0012582043	EUUSD1.257TRSOPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	NL0012677249	EUUSD1.259BS OPENB	EUR	11,5550	11,5550	11,5550			11,5550					
Certificate	NL0012605372	EUUSD1.259TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0012581748	EUUSD1.261TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR	11,3400	11,3400	11,3400			11,3400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012560734	EUUSD1.263TRSOPENH	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	NL0012560254	EUUSD1.263TS OPENH	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR											
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0012088728	EUUSD1.266TS OPENH	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	NL0012436257	EUUSD1.267TRSOPENH	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	NL0012560221	EUUSD1.267TS OPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0012560700	EUUSD1.268TRSOPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0012560999	EUUSD1.271TS OPENH	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	DE000CE6E523	EUUSD1.273TS OPENZ	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	NL0012560668	EUUSD1.274TRSOPENH	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	NL0012563597	EUUSD1.274TS OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0011040993	EUUSD1.274TS OPENH	EUR	14,5200	14,5200	14,5200			14,5200					
Certificate	NL0012554513	EUUSD1.275TRSOPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0012563589	EUUSD1.275TS OPENH	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	NL0012563860	EUUSD1.276TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012563845	EUUSD1.278TRSOPENH	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0010876660	EUUSD1.279TS OPENB	EUR	15,5250	15,5250	15,5250			15,5250					
Certificate	NL0013182132	EUUSD1.284TRSOPENH	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	NL0012552467	EUUSD1.284TS OPENH	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0013134281	EUUSD1.293TS OPENH	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	NL0013180748	EUUSD1.294TRSOPENH	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	NL0012559512	EUUSD1.295TRSOPENH	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	NL0013180862	EUUSD1.298TS OPENH	EUR	15,4300	15,4300	15,4300			15,4300					
Certificate	DE000CE6EJA1	EUUSD1.298TS OPENZ	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	NL0010519880	EUUSD1.299BS OPENB	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	NL0013132731	EUUSD1.299TRSOPENH	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	NL0013083793	EUUSD1.301TRSOPENH	EUR	15,1700	15,1700	15,1700			15,1700					
Certificate	NL0013182280	EUUSD1.303TS OPENH	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0012560189	EUUSD1.304TS OPENH	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0013083785	EUUSD1.306TRSOPENH	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0013235997	EUUSD1.311TS OPENH	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	NL0013192354	EUUSD1.312TS OPENH	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0013227150	EUUSD1.312TS OPENH	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	NL0013184914	EUUSD1.313TS OPENH	EUR	16,7600	16,7600	16,7600			16,7600					
Certificate	NL0013225147	EUUSD1.314TRSOPENH	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	NL0013224652	EUUSD1.314TRSOPENH	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	NL0012563837	EUUSD1.315TRSOPENH	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0013188824	EUUSD1.315TS OPENH	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	NL0013083777	EUUSD1.321TRSOPENH	EUR	16,9400	16,9400	16,9400			16,9400					
Certificate	NL0013085889	EUUSD1.321TRSOPENH	EUR	16,9300	16,9300	16,9300			16,9300					
Certificate	NL0013234578	EUUSD1.321TS OPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0012851950	EUUSD1.325TS OPENH	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	NL0013083769	EUUSD1.326TRSOPENH	EUR	17,3800	17,3800	17,3800			17,3800					
Certificate	NL0013083751	EUUSD1.331TRSOPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	DE000CU1BVJ4	EUUSD1.338TS OPENZ	EUR	18,3700	18,3700	18,3700			18,3700					
Certificate	NL0012904445	EUUSD1.342TRSOPENH	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0012851919	EUUSD1.345TS OPENH	EUR	19,6400	19,6400	19,6400			19,6400					
Certificate	NL0006215667	EUUSD1.352TS OPENB	EUR	22,1300	22,1300	22,1300			22,1300					
Certificate	NL0011228002	EUUSD1.353TS OPENH	EUR	21,5600	21,5600	21,5600			21,5600					
Certificate	NL0012851893	EUUSD1.355TS OPENH	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	NL0009755081	EUUSD1.363TS OPENB	EUR	23,1300	23,1300	23,1300			23,1300					
Certificate	NL0012898845	EUUSD1.367TRSOPENH	EUR	21,0100	21,0100	21,0100			21,0100					
Certificate	NL0012906077	EUUSD1.397TRSOPENH	EUR	23,6700	23,6700	23,6700			23,6700					
Certificate	DE000CV87HE1	EUUSD1.414TS OPENZ	EUR	25,1200	25,1200	25,1200			25,1200					
Certificate	NL0006280588	EUUSD1.415TS OPENB	EUR	27,7000	27,8100	27,7000	498,6000	1	27,8100	18				
Certificate	NL0012904437	EUUSD1.427TRSOPENH	EUR	26,3400	26,3400	26,3400			26,3400					
Certificate	DE000CZ7DVB9	EUUSD1.453TS OPENZ	EUR	28,5500	28,5500	28,5500			28,5500					
Certificate	NL0012906069	EUUSD1.457TRSOPENH	EUR	28,9800	28,9800	28,9800			28,9800					
Certificate	NL0012898803	EUUSD1.482TRSOPENH	EUR	31,1900	31,1900	31,1900			31,1900					
Certificate	NL0011231238	EUUSD1.485TS OPENH	EUR	33,5000	33,5000	33,5000			33,5000					
Certificate	NL0011887989	EUUSF1.064TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CV88839	EUZAR 20.3TS OPENZ	EUR	24,8000	24,8000	24,8000			24,8000					
Certificate	DE000CV894G5	EUZAR13.82TL OPENZ	EUR	15,4350	15,4350	15,4350			15,4350					
Certificate	DE000CE6E150	EUZAR14.83TL OPENZ	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000CU1BVK2	EUZAR15.81TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	DE000CJ3PA18	EUZAR17.29TS OPENZ	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CD62221	EUZAR18.27TS OPENZ	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	DE000CJ3R7M9	EVTG 17.7L OPENZ	EUR	4,2300	4,2300	4,2300			4,2300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF6CQX2	EVTG 11.54TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CV88R23	EVTG 12.54TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CV892M7	EVTG 13.54TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CJ3N8J7	EVTG 15.02TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CJ3R7N7	EVTG 19.01TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0009517689	EXXON 46.7TL OPENB	EUR	32,7600	32,7600	32,7600			32,7600					
Certificate	NL0011739172	EXXON 87.6TS OPENH	EUR	1,3100	1,3100	1,2500			1,2500					
Certificate	NL0011729777	EXXON101.1TS OPENH	EUR	2,6000	2,6000	2,5400			2,5400					
Certificate	NL0011732607	EXXON101.9TS OPENH	EUR	2,6800	2,6800	2,6200			2,6200					
Certificate	NL0011729785	EXXON89.34TS OPENH	EUR	1,4800	1,4800	1,4200			1,4200					
Certificate	NL0011052170	EXXON89.43TS OPENH	EUR	1,4800	1,4800	1,4300			1,4300					
Certificate	NL0011732615	EXXON90.13TS OPENH	EUR	1,5500	1,5500	1,4900			1,4900					
Certificate	NL0011928379	EXXON97.91TS OPENH	EUR	2,3000	2,3000	2,2400			2,2400					
Certificate	DE000CJ3RTL1	EZJ 10.34TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CJ3SNN8	EZJ 11.83TL OPENZ	EUR											
Certificate	DE000CJ3N4L2	EZJ 7.322TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CJ3NSG2	EZJ 8.843TL OPENZ	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	15,6950	15,6950	15,6950			15,6950					
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	14,7850	14,7850	14,7850			14,7850					
Certificate	NL0011648605	FAGR 3.9TL OPENB	EUR	13,7750	13,7750	13,7750			13,7750					
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	11,8050	11,8050	11,8050			11,8050					
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	8,1050	8,1050	8,1050			8,1050					
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	NL0013275340	FAGR 13.6TL OPENB	EUR	4,0600	4,0600	3,8850	2030,0000	1	3,8850	500				
Certificate	NL0013279326	FAGR 14.1TL OPENB	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0013285216	FAGR 14.3TL OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013279334	FAGR 14.6TL OPENB	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	NL0013281603	FAGR 15.1TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013285224	FAGR 15.6TL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013365729	FAGR 16.1TL OPENB	EUR											
Certificate	NL0013364995	FAGR 16.6TS OPENB	EUR											
Certificate	NL0013363211	FAGR 16.6TS OPENB	EUR											
Certificate	NL0013296965	FAGR 17.1TS OPENB	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013296080	FAGR 17.6TS OPENB	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013291909	FAGR 18.1TS OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013291917	FAGR 18.6TS OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CD62NE0	FAGR 7.85TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CD63MQ4	FAGR 8.88TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CE6BH31	FAGR 9.67TL OPENZ	EUR	1,4700	1,4700	1,4550	73,5000	1	1,4550	50				
Certificate	DE000CV50301	FAGR 10.76TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CJ3R766	FAGR 10.86TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CV50322	FAGR 11.83TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CV888D4	FAGR 12.91TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CJ3RHQ5	FAGR 13.78TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3RQE2	FAGR 14.79TL OPENZ	EUR	0,5200	0,5200	0,5150	2600,0000	5	0,5150	5000				
Certificate	DE000CJ3RZR5	FAGR 15.78TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000CV89263	FAGR 18.23TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CR9RFH5	FAGR 24.07TS OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CP235V8	FBOOK 110TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP23326	FBOOK 110TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CP23R52	FBOOK 120TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CP23Z50	FBOOK 130TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CP24K25	FBOOK 130TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CP24HC0	FBOOK 140TL OPENC	EUR	2,8200	2,8900	2,8200	2820,0000	1	2,8900	1000				
Certificate	DE000CP24R55	FBOOK 140TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP24PR1	FBOOK 150TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP24RT3	FBOOK 150TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP689L7	FBOOK 160TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP688B0	FBOOK 160TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP064G3	FBOOK 180TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP06537	FBOOK 180TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ58TV0	FBOOK 190TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CQ58V06	FBOOK 190TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CQ58TW8	FBOOK 200TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CQ58VR4	FBOOK 200TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CQ58TX6	FBOOK 210TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CQ58J18	FBOOK 220TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CQ58PX4	FBOOK 230TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000VF16FV1	FBOOK 141.TL OPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000VF3Q603	FBOOK 167.TL OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 68.6TL OPENH	EUR	9,8400	9,9700	9,8400			9,9700					
Certificate	NL0011052253	FBOOK 74.6TL OPENH	EUR	9,3700	9,5000	9,3700			9,5000					
Certificate	NL0010892188	FBOOK 79.6TL OPENB	EUR	87,8100	87,8100	87,8100			87,8100					
Certificate	NL0011052246	FBOOK 80.3TL OPENH	EUR	8,9200	9,0500	8,9200			9,0500					
Certificate	NL0011425319	FBOOK 90.7TL OPENB	EUR	78,6200	78,6200	78,6200			78,6200					
Certificate	DE000CJ3QFN8	FBOOK100.5TL 0319Z	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VA90T03	FBOOK107.8TL OPENV	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	DE000CV8AHN1	FBOOK108.1TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VA90T11	FBOOK110.3TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	NL0011654579	FBOOK112.7TL OPENB	EUR	60,4600	60,4600	60,4600			60,4600					
Certificate	DE000VA90T29	FBOOK112.8TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	DE000VA90T37	FBOOK115.3TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	DE000CJ3P5H5	FBOOK115.5TL 0319Z	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0011803945	FBOOK118.2TL OPENB	EUR	55,9600	55,9600	55,9600			55,9600					
Certificate	DE000VN99559	FBOOK118.3TL OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0011659933	FBOOK119.5BL OPENB	EUR	48,7000	48,7000	48,7000			48,7000					
Certificate	DE000CJ3QAS8	FBOOK119.7TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	DE000VA9C1R1	FBOOK120.2TL OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000VN99583	FBOOK123.3TL OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000CJ3REK5	FBOOK123.5TL 0319Z	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000VN99591	FBOOK125.8TL OPENV	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	DE000CJ3SMT7	FBOOK127.5TL 0619Z	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	DE000CJ3RDR2	FBOOK127.7TL OPENZ	EUR	3,9900	4,1050	3,9900	7980,0000	1	4,1050	2000				
Certificate	DE000VN99TC2	FBOOK128.3TL OPENV	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000VF1HRX6	FBOOK130.9TL OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000CJ3RTA4	FBOOK132.5TL 0319Z	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000VF1RMY4	FBOOK133.4TL OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000VF1RPUS	FBOOK135.9TL OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CJ3RQ91	FBOOK136.6TL OPENZ	EUR	3,2800	3,3150	3,2800	984,0000	1	3,3150	300				
Certificate	DE000CJ3SM86	FBOOK137.5TL 0619Z	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000VF1RPV3	FBOOK138.4TL OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000VF2L8X9	FBOOK143.8TL OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000VF2L8Z4	FBOOK146.3TL OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000CJ3R6D0	FBOOK146.5TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CJ3SLC5	FBOOK147.5TL 0619Z	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000VF2L812	FBOOK148.8TL OPENV	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000VF2L820	FBOOK151.3TL OPENV	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000VF2L838	FBOOK153.8TL OPENV	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000VF2L846	FBOOK156.3TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CJ3R6E8	FBOOK156.5TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ1BS88	FBOOK157.5TL 0619Z	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000VF2L853	FBOOK158.8TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VF3A5N8	FBOOK161.9TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VF3A6M8	FBOOK164.4TL OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	DE000VF3A6N6	FBOOK166.9TL OPENV	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0012995575	FBOOK173.6BS OPENB	EUR											
Certificate	DE000CJ3NKA2	FBOOK175.1TS OPENZ	EUR	0,2200	0,2250	0,2200	33,0000	1	0,2250	150				
Certificate	DE000VF2MDB0	FBOOK175.3TS OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VA6D534	FBOOK177.6TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0012995831	FBOOK177.7TS OPENB	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	NL0010116786	FBOOK18.02TL OPENB	EUR	138,9300	138,9300	138,9300			138,9300					
Certificate	DE000VA6EGV4	FBOOK180.1TS OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VASRLP0	FBOOK182.7TS OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013365851	FBOOK183.5BS OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013289572	FBOOK187.7TS OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VASRLQ8	FBOOK187.7TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000VASRLR6	FBOOK192.7TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0012984926	FBOOK193.5BS OPENB	EUR	18,9100	18,9100	18,9100			18,9100					



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	DE000CV8ADH2	FBOOK195.3TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000VASRLS4	FBOOK197.7TS OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000VASRPH8	FBOOK202.7TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013289903	FBOOK203.5BS OPENB	EUR	1,4200	1,4250	1,4050	994,0000	1	1,4050	700				
Certificate	DE000CJ3R576	FBOOK215.4TS OPENZ	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	NL0012973135	FBOOK227.9TS OPENB	EUR	64,4200	64,4200	64,4200			64,4200					
Certificate	DE000CV4Z951	FBOOK235.9TS OPENZ	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	NL0010516241	FBOOK49.71TL OPENB	EUR	112,4300	112,4300	112,4300			112,4300					
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0010658084	FBOOK68.48TL OPENB	EUR	96,9400	96,9400	96,9400			96,9400					
Certificate	NL0010661773	FBOOK74.69TL OPENB	EUR	91,8200	91,8200	91,8200			91,8200					
Certificate	DE000C89YG61	FBOOK80.18TL OPENZ	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	DE000CJ3N5N5	FBOOK92.59TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	12,3450	12,3450	12,3450			12,3450					
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VA234R3	FCHI SHROPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CV8ADV3	FCHMI10.09TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000CE6EH79	FCHMI12.09TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CJ3RCH5	FCHMI8.578TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	DE000CJ3QV95	FFARM 5.36TL OPENZ	EUR	2,2950	2,2950	2,2950	8779,8900	25	2,5000	3305				
Certificate	DE000CV8APS3	FFARM 5.99TL OPENZ	EUR	2,0600	2,0900	1,9600	9092,5000	32	1,9600	4400				
Certificate	NL0013170012	FFARM 6.46BL OPENB	EUR	1,0400	1,2400	1,0200	6607,0000	7	1,1300	5850				
Certificate	DE000CV8ALY0	FFARM 6.53TL OPENZ	EUR											
Certificate	NL0013164817	FFARM 6.96BL OPENB	EUR	0,5000	0,9500	0,5000	6177,3100	24	0,6200	9373				
Certificate	DE000CE6CQJ1	FFARM 7.08TL OPENZ	EUR	0,7000	1,1000	0,7000	3331,5000	26	0,9200	3500				
Certificate	NL0013156979	FFARM 7.46BL OPENB	EUR											
Certificate	DE000CE6CNE9	FFARM 7.83TL OPENZ	EUR											
Certificate	NL0013277882	FFARM 7.97BL OPENB	EUR											
Certificate	NL0013163322	FFARM 8.79BS OPENB	EUR	0,7200	1,6500	0,7200	29740,0000	13	1,3900	28000				
Certificate	NL0013147549	FFARM 9.79BS OPENB	EUR	1,7200	2,5900	1,7200	31980,0000	7	2,3900	16000				
Certificate	NL0013006760	FFARM10.77BS OPENB	EUR	2,7000	3,4000	2,7000	11880,0000	2	3,4000	4000				
Certificate	NL0012796551	FLOW 328OC1219Z	EUR	29,0400	29,0400	29,0400			29,0400					
Certificate	NL0012796544	FLOW 348OC0919Z	EUR	29,3900	29,3900	29,3900			29,3900					
Certificate	DE000CV501B7	FLOW 20.4TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012795793	FLOW 28.58OC0919Z	EUR	27,2200	27,2200	27,2200			27,2200					
Certificate	NL0012795785	FLOW 29.58OC0619Z	EUR	28,4900	28,4900	28,4900			28,4900					
Certificate	NL0012782825	FLOW 39.2TS OPENB	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	NL0012502769	FLOW 12.64TL OPENB	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000CV4YRA6	FLOW 13.08TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0012490635	FLOW 14.18TL OPENB	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	DE000CE6F322	FLOW 14.77TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CE6FKS8	FLOW 14.81TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0012700801	FLOW 14.92TL OPENB	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012504492	FLOW 15.48TL OPENB	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	DE000CE6EX87	FLOW 15.83TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012700819	FLOW 16.24TL OPENB	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	DE000CN6FY58	FLOW 16.53TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CV4YVX0	FLOW 16.85TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012681001	FLOW 17.76TL OPENB	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CV4YYU0	FLOW 17.87TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CV4YY54	FLOW 18.21TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CV4ZZE8	FLOW 18.89TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0012683072	FLOW 19.28TL OPENB	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CV500V7	FLOW 20.41TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0012686612	FLOW 20.81TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CV505H5	FLOW 21.88TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0012985162	FLOW 22.52TL OPENB	EUR	5,3800	5,5800	5,3300	380,6000	2	5,4600	70				
Certificate	DE000CV50632	FLOW 22.57TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CV505J1	FLOW 23.38TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013000698	FLOW 24.04TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000CJ3NM32	FLOW 24.72TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CJ3NZH5	FLOW 24.76TL OPENZ	EUR	0,1200	0,1200	0,1200	720,0000	3	0,1200	6000				
Certificate	NL0013292998	FLOW 26.82TS OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3R360	FLOW 29.06TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CJ3QZ34	FLOW 29.25TS OPENZ	EUR											
Certificate	NL0013286982	FLOW 29.28TS OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013016041	FLOW 31.77TS OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	DE000CV89T12	FLOW 32.06TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87SJ7	FLOW 37.04TS OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0009176510	FMOTR 2.5TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0010249736	FMOTR 6.8TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CR9PCU9	FMOTR13.24TS OPENZ	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000CN6GB8C8	FNV 45.31TL OPENZ	EUR	6,1850	6,1850	6,1850			6,1850					
Certificate	DE000CN6JBRO	FNV 50.74TL OPENZ	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000CN6K214	FNV 57.34TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	DE000CE6C3Q4	FNV 64.55TL OPENZ	EUR											
Certificate	DE000C3QJF6	FNV 65.56TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000CN6HVH3	FORTU 8.16TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CD61561	FORTU12.39TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012104269	FRARI 56TL OPENB	EUR	69,3300	69,3300	69,3300			69,3300					
Certificate	NL0013005192	FRARI 118.85 OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0012264204	FRARI 82.6TL OPENB	EUR	47,8600	47,8600	47,8600			47,8600					
Certificate	NL0012270144	FRARI 87.9TL OPENB	EUR	43,6200	43,6200	43,6200			43,6200					
Certificate	NL0012277123	FRARI 90.3TL OPENB	EUR	41,6300	41,6300	41,6300			41,6300					
Certificate	NL0013289820	FRARI106.18L OPENB	EUR	1,0400	1,0450	1,0350	476,3200	1	1,0350	458				
Certificate	DE000C3R7Y4	FRARI114.8TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0012998199	FRARI137.78S OPENB	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0013274699	FRARI55.84BL OPENB	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	DE000CD63Z81	FRARI59.83TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0013151491	FRARI65.89BL OPENB	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000C3P9X4	FRARI74.95TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013008691	FRARI75.98BL OPENB	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0013277874	FRARI86.03BL OPENB	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CV8ALN3	FRARI90.08TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013289812	FRARI96.04BL OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0013190713	FREGD 51.6TS OPENH	EUR	0,7000	0,7000	0,6500			0,6500					
Certificate	DE000C3QXA8	FREGD26.53TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000C3QXB6	FREGD31.04TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000C3P7M1	FREGD35.59TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013191380	FREGD39.05TL OPENH	EUR	1,2000	1,2600	1,2000			1,2600					
Certificate	DE000C3RG53	FREGD40.06TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013233695	FREGD43.07TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000C3SQF7	FREGD45.55TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013244486	FREGD46.07TL OPENH	EUR											
Certificate	NL0013244726	FREGD46.07TL OPENH	EUR	0,5500	0,6100	0,5500			0,6100					
Certificate	NL0013239882	FREGD47.04TL OPENH	EUR											
Certificate	NL0013130545	FREGD57.55TS OPENH	EUR	1,3400	1,3400	1,2900			1,2900					
Certificate	NL0013085061	FREGD63.28TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012936637	FREGD69.74TS OPENH	EUR	2,6500	2,6500	2,6000			2,6000					
Certificate	NL0012584593	FREGD71.67TS OPENH	EUR	2,8500	2,8500	2,8100			2,8100					
Certificate	NL0012371868	FREGD72.69TS OPENH	EUR	2,9600	2,9600	2,9200			2,9200					
Certificate	NL0012915599	FREGD76.69TS OPENH	EUR	3,3900	3,3900	3,3500			3,3500					
Certificate	NL0012849368	FREGD77.58TS OPENH	EUR	3,4900	3,4900	3,4400			3,4400					
Certificate	NL0012242135	FREGD77.89TS OPENH	EUR	3,5200	3,5200	3,4800			3,4800					
Certificate	NL0012178974	FREGD82.89TS OPENH	EUR	4,0600	4,0600	4,0100			4,0100					
Certificate	NL0012053490	FREGD90.08TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012054118	FREGD90.14TS OPENH	EUR	4,8400	4,8400	4,7900			4,7900					
Certificate	NL0012093801	FREGD90.38TS OPENH	EUR	4,8600	4,8600	4,8200			4,8200					
Certificate	DE000CV8BCX9	FRES 6.6TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000C3N3D1	FRES 5.69TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000C3QN20	FRES 7.52TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0012311807	FRESE106.4TS OPENH	EUR	4,5400	4,5400	4,4800			4,4800					
Certificate	NL0012561666	FRESE115.8TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000C3Q7N8	FRESE39.41TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0011225446	FRESE44.11TL OPENH	EUR	2,7700	2,8700	2,7700			2,8700					
Certificate	DE000C3QE62	FRESE45.45TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000C3PC32	FRESE52.47TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0011225438	FRESE52.63TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000C3R2Q1	FRESE59.46TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013236607	FRESE63.79TL OPENH	EUR	0,9300	1,0300	0,9300			1,0300					
Certificate	NL0013244478	FRESE67.79TS OPENH	EUR											
Certificate	NL0013244718	FRESE67.79TS OPENH	EUR											
Certificate	NL0013189566	FRESE73.58TS OPENH	EUR	1,0100	1,0100	0,9500			0,9500					
Certificate	NL0013085046	FRESE79.07TS OPENH	EUR	1,6000	1,6000	1,5400			1,5400					
Certificate	NL0012935712	FRESE92.88TS OPENH	EUR	3,0900	3,0900	3,0300			3,0300					
Certificate	NL0011929872	FRESE94.82TS OPENH	EUR	3,3000	3,3000	3,2300			3,2300					
Certificate	NL0011225354	FRESE97.67TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0010048492	FT100 3890TL OPENB	EUR	40,1050	40,1050	40,1050			40,1050					
Certificate	NL0010288601	FT100 4630TL OPENB	EUR	31,7150	31,7150	31,7150			31,7150					
Certificate	NL0010733788	FTFPR STN0920V	EUR	117,8500	117,8500	117,8500			117,8500					

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	DE000CJ3Q4P0	FTI 11.11TL OPENZ	EUR											
Certificate	DE000CJ3Q6Q3	FTI 13.12TL OPENZ	EUR											
Certificate	DE000CJ3PPU4	FTI 14.63TL OPENZ	EUR	0,9600	0,9600	0,9600	960,0000	1	0,9600	1000				
Certificate	DE000CJ3Q6R1	FTI 16.12TL OPENZ	EUR											
Certificate	DE000CJ3RPK1	FTI 18.11TL OPENZ	EUR											
Certificate	DE000CE6DL58	FTI 29.29TS OPENZ	EUR											
Certificate	DE000VN61ZV3	FTMIB LEVOPENV	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0009335876	FTS4021070TL OPENB	EUR	18,7350	18,7350	18,7350			18,7350					
Certificate	NL0009335884	FTS4029150TL OPENB	EUR	14,1950	14,1950	14,1950			14,1950					
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	1,1200	1,1350	1,1150	29,1200	1	1,1350	26				
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,0800	0,0800	0,0750	8,0000	1	0,0750	100				
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	2,2800	2,2800	2,2250	454,0000	2	2,2250	200				
Certificate	LU1876930121	FUGRO 6TCIOPENS	EUR	3,8100	4,0000	3,8100	997,5000	1	4,0000	250				
Certificate	NL0013276538	FUGRO 7TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CJ3SC47	FUGRO 8TL 0619Z	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	LU1910403093	FUGRO 11TPIOPENS	EUR	1,5800	1,5800	1,4000			1,4000					
Certificate	LU1876935518	FUGRO 14TPIOPENS	EUR	4,4700	4,4700	4,2800			4,2800					
Certificate	NL0013242878	FUGRO 14TS OPENH	EUR	5,9400	5,9400	5,8600			5,8600					
Certificate	LU1876935609	FUGRO 15TPIOPENS	EUR	5,4600	5,4600	5,2700			5,2700					
Certificate	NL0013286867	FUGRO 3.1TL OPENB	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0013157456	FUGRO 3.9TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0013275092	FUGRO 4.6TL OPENB	EUR	5,5200	5,6700	5,5000	1656,0000	1	5,6700	300				
Certificate	NL0013275100	FUGRO 5.2TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013275118	FUGRO 5.8TL OPENB	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013275126	FUGRO 6.4TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CJ3SC39	FUGRO 7.2TL 0619Z	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013276934	FUGRO 7.3TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013277460	FUGRO 7.6TL OPENB	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013275373	FUGRO 7.7TS OPENB	EUR											
Certificate	NL0013279342	FUGRO 7.9TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013280167	FUGRO 8.2TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013280175	FUGRO 8.5TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CJ3SH34	FUGRO 8.7TL 0619Z	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013289127	FUGRO 8.9TL OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013295314	FUGRO 9.2TL OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CJ3STA2	FUGRO 9.4TL 0619Z	EUR											
Certificate	NL0013362841	FUGRO 9.5TL OPENB	EUR											
Certificate	NL0013365224	FUGRO 10.1TS OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013242886	FUGRO 10.5TS OPENH	EUR	2,0600	2,0600	1,9700			1,9700					
Certificate	NL0013289309	FUGRO 10.6TS OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013297435	FUGRO 11.1TS OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013110778	FUGRO 11.5BOC0919Z	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0013111263	FUGRO 12.8BOC1219Z	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	LU1790692450	FUGRO 12.9TPIOPENS	EUR	3,2300	3,2300	3,0500			3,0500					
Certificate	NL0012795694	FUGRO 13.1BOC0619Z	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	LU1876935435	FUGRO 13.5TPIOPENS	EUR	3,9700	3,9700	3,7800			3,7800					
Certificate	NL0012795371	FUGRO 14.4BOC0319Z	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	LU1784830215	FUGRO 16.2TS OPENS	EUR											
Certificate	NL0009678168	FUGRO 49.5TS OPENB	EUR	45,0900	45,0900	45,0900			45,0900					
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0013275365	FUGRO 6.62TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013224942	FUGRO 7.03TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CJ3RJR9	FUGRO 7.05TL 0319Z	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013228059	FUGRO 8.03TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CJ3RS24	FUGRO 8.35TL 0319Z	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013232952	FUGRO 8.62TL OPENH	EUR	0,1800	0,2100	0,1800			0,2100					
Certificate	NL0013240633	FUGRO 9.51TL OPENH	EUR											
Certificate	NL0013364086	FUGRO10.19BS OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CJ3QU88	FUGRO10.96TS OPENZ	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013151657	FUGRO11.19BS OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013180938	FUGRO11.41TS OPENH	EUR											
Certificate	LU1859906213	FUGRO11.64TPIOPENS	EUR	2,1100	2,1100	1,9300			1,9300					
Certificate	NL0013281314	FUGRO12.19BS OPENB	EUR	2,6500	2,6500	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	LU1840380569	FUGRO12.28TPIOPENS	EUR	2,6700	2,6700	2,4800			2,4800					
Certificate	DE000CV8AXL2	FUGRO12.45TS OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013363369	FUGRO13.19BS OPENB	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CE6CE82	FUGRO14.44TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	LU1784830306	FUGRO14.85TS OPENS	EUR											
Certificate	NL0013276231	FUGRO2.909BL OPENB	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0011052766	FUGRO2.58TS OPENH	EUR											
Certificate	NL0013168479	FUGRO3.914BL OPENB	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0012996573	FUGRO4.919BL OPENB	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CJ3Q503	FUGRO5.479TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012488928	FUGRO5.932BL OPENB	EUR	4,2000	4,2500	4,2000	210,0000	1	4,2500	50				
Certificate	DE000CJ3RFH8	FUGRO5.986TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CV8BDB3	FUGRO6.484TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012281075	FUGRO6.975BL OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CJ3RFJ4	FUGRO6.985TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3RL70	FUGRO7.528TL OPENZ	EUR	0,4400	0,4700	0,4300	2260,0000	2	0,4700	5250				
Certificate	NL0013278948	FUGRO7.979BL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CJ3RPC8	FUGRO8.128TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CJ3R2R9	FUGRO8.727TL OPENZ	EUR	0,2000	0,2400	0,2000	1200,0000	1	0,2400	6000				
Certificate	NL0013293806	FUGRO8.982BL OPENB	EUR	1,0600	1,2000	1,0200	2812,0000	2	1,2000	2700				
Certificate	DE000CJ3SQG5	FUGRO9.419TL OPENZ	EUR											
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,5500	114,5500	114,5500			114,5500					
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	1,5490	1,5490	1,5490			1,5490					
Certificate	DE000CE6CDT8	FVS SHROPEZ	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	NL0012778962	FVS 16TS OPENB	EUR											
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0013279912	FVS 23.2TS OPENB	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	NL0013278120	FVS 25.2TS OPENB	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	DE000CJ3SGY9	FVS 8.84TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013364375	FVS 10.11TL OPENB	EUR	4,7300	4,7300	4,6800	293,2600	1	4,6800	62				
Certificate	NL0013291339	FVS 11.11TL OPENB	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013290422	FVS 12.12TL OPENB	EUR	2,8000	2,8500	2,7500	303,0000	2	2,8500	110				
Certificate	DE000CJ1BUF4	FVS 12.34TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013284938	FVS 13.13TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013285398	FVS 19.22TS OPENB	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0013282999	FVS 21.21TS OPENB	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CJ3R1P5	FVS 22.66TS OPENZ	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	NL0013273832	FVS 27.18TS OPENB	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	NL0012688063	FVS 29.16TS OPENB	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	DE000CV87L87	FVS 33.12TS OPENZ	EUR	30,4550	30,4550	30,4550			30,4550					
Certificate	NL0012106041	FVS 35.03TS OPENB	EUR	25,0000	25,0000	25,0000			25,0000					
Certificate	DE000CV87L95	FVS 36.87TS OPENZ	EUR	35,4450	35,4450	35,4450			35,4450					
Certificate	NL0012038277	FVS 39.79TS OPENB	EUR	30,2900	30,2900	30,2900			30,2900					
Certificate	DE000CV87LA1	FVS 40.62TS OPENZ	EUR	40,4450	40,4450	40,4450			40,4450					
Certificate	NL0012024582	FVS 44.55TS OPENB	EUR	35,5700	35,5700	35,5700			35,5700					
Certificate	DE000CN6JOL5	FVS 69.13TS OPENZ	EUR	78,4550	78,4550	78,4550			78,4550					
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	DE000VN61081	GAS SHROPEV	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	NL0013153661	GAS 4.98TS OPENB	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000CD63W01	GASI 10.67TL OPENZ	EUR											
Certificate	DE000CD64OK6	GASI 12.16TL OPENZ	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CE6DMR1	GASI 13.65TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013158991	GASOI 407TL OPENB	EUR	19,5900	19,5900	19,5900			19,5900					
Certificate	NL0013160203	GASOI 456TL OPENB	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	NL0013284904	GASOI 532TL OPENB	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0013152358	GASOI 673TS OPENB	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0010910659	GAZPR 2.1TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0009071521	GBL 33.9TL OPENB	EUR	54,0500	54,0500	54,0500			54,0500					
Certificate	NL0010887287	GBL 55.1TL OPENB	EUR	34,2700	34,2700	34,2700			34,2700					
Certificate	NL0010893582	GBL 57.9TL OPENB	EUR	31,7000	31,7000	31,7000			31,7000					
Certificate	DE000CR1JPL0	GBL 61.2TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0011906482	GBL 68.3TL OPENB	EUR	22,0200	22,0200	22,0200			22,0200					
Certificate	NL0013165335	GBL 70.8TL OPENB	EUR	19,7100	19,7100	19,7100			19,7100					
Certificate	NL0013277478	GBL 73.3TL OPENB	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	NL0013277163	GBL 73.4BL OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013280191	GBL 75.8TL OPENB	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	NL0013284177	GBL 78.3TL OPENB	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0013283740	GBL 78.4BL OPENB	EUR	0,7900	0,8000	0,7850	79,0000	1	0,8000	100				
Certificate	NL0013296312	GBL 80.8TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013007974	GBL 87.2TS OPENB	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0012680128	GBL 98.9TS OPENB	EUR	21,4000	21,4000	21,4000			21,4000					

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	NL001298215	GBL 103.28S OPENB	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CR9RIU0	GBL 55.23TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0013274707	GBL 58.318L OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013155989	GBL 63.348L OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CN6KC28	GBL 67.08TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013008717	GBL 68.388L OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000C3RPD6	GBL 74.05TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL001298207	GBL 93.418S OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012899751	GBPUS 1.1TRL OPENH	EUR	28,4400	28,4400	28,4400			28,4400					
Certificate	NL0012089551	GBPUS 1.2TL OPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0013240922	GBPUS 1.3TRL OPENH	EUR											
Certificate	NL0013244999	GBPUS 1.3TRL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CJ3QZM8	GBPUS 1.3TS OPENZ	EUR											
Certificate	NL0012171847	GBPUS 1.05TL OPENH	EUR	24,8900	24,8900	24,8900			24,8900					
Certificate	NL0012089544	GBPUS 1.21TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0012089536	GBPUS 1.22TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0013218282	GBPUS 1.25TL OPENH	EUR											
Certificate	NL0013195001	GBPUS 1.25TL OPENH	EUR											
Certificate	NL0013193592	GBPUS 1.25TRL OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013192909	GBPUS 1.25TRL OPENH	EUR											
Certificate	NL0013227176	GBPUS 1.26TL OPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0013226871	GBPUS 1.26TRL OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013225162	GBPUS 1.26TRL OPENH	EUR											
Certificate	NL0013229685	GBPUS 1.27TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0013227747	GBPUS 1.27TRL OPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013240302	GBPUS 1.28TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0013230048	GBPUS 1.28TRL OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013239692	GBPUS 1.29TRL OPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013241417	GBPUS 1.31TL OPENH	EUR											
Certificate	NL0013244247	GBPUS 1.32TRSOPEH	EUR											
Certificate	NL0013242654	GBPUS 1.33TRSOPEH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013082423	GBPUS 1.34TRSOPEH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012866156	GBPUS 1.35TRSOPEH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012848303	GBPUS 1.36TRSOPEH	EUR	3,5700	3,5700	3,3900	42,8400	1	3,3900	12				
Certificate	NL001288689	GBPUS 1.36TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0012171649	GBPUS 1.43TS OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012171631	GBPUS 1.44TS OPENH	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	NL0012171623	GBPUS 1.45TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0012171615	GBPUS 1.46TS OPENH	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	NL0012171607	GBPUS 1.47TS OPENH	EUR	14,4800	14,4800	14,4800			14,4800					
Certificate	NL0012906390	GBPUS.9475TRL OPENH	EUR	33,1000	33,1000	33,1000			33,1000					
Certificate	NL0012906176	GBPUS.9677TRL OPENH	EUR	31,3200	31,3200	31,3200			31,3200					
Certificate	NL0012171938	GBPUS0.954TL OPENH	EUR	33,3400	33,3400	33,3400	3000,6000	1	33,3400	90				
Certificate	NL0012171920	GBPUS0.964TL OPENH	EUR	32,4300	32,4300	32,4300			32,4300					
Certificate	NL0012171912	GBPUS0.975TL OPENH	EUR	31,5100	31,5100	31,5100			31,5100					
Certificate	NL0012171904	GBPUS0.985TL OPENH	EUR	30,5600	30,5600	30,5600			30,5600					
Certificate	NL0012171896	GBPUS0.996TL OPENH	EUR	29,6400	29,6400	29,6400			29,6400					
Certificate	NL0012171888	GBPUS1.007TL OPENH	EUR	28,6900	28,6900	28,6900			28,6900					
Certificate	NL0012171870	GBPUS1.017TL OPENH	EUR	27,7700	27,7700	27,7700			27,7700					
Certificate	NL0012171862	GBPUS1.028TL OPENH	EUR	26,8500	26,8500	26,8500			26,8500					
Certificate	NL0012906168	GBPUS1.034TRL OPENH	EUR	25,4300	25,4300	25,4300			25,4300					
Certificate	NL0012171854	GBPUS1.039TL OPENH	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	NL0012171839	GBPUS1.061TL OPENH	EUR	23,9600	23,9600	23,9600			23,9600					
Certificate	NL0012899736	GBPUS1.061TRL OPENH	EUR	23,0500	23,0500	23,0500			23,0500					
Certificate	NL0012171821	GBPUS1.071TL OPENH	EUR	23,0700	23,0700	23,0700			23,0700					
Certificate	NL0012171813	GBPUS1.082TL OPENH	EUR	22,1100	22,1100	22,1100			22,1100					
Certificate	NL0012904551	GBPUS1.091TRL OPENH	EUR	20,4400	20,4400	20,4400			20,4400					
Certificate	NL0012171805	GBPUS1.092TL OPENH	EUR	21,1800	21,1800	21,1800			21,1800					
Certificate	DE000CJ3QLB1	GBPUS1.101TL OPENZ	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	NL0012171797	GBPUS1.103TL OPENH	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	NL0012171789	GBPUS1.113TL OPENH	EUR	19,3700	19,3700	19,3700			19,3700					
Certificate	NL0012899710	GBPUS1.117TRL OPENH	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	NL0012171771	GBPUS1.124TL OPENH	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	NL0012171763	GBPUS1.134TL OPENH	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	NL0012904544	GBPUS1.142TRL OPENH	EUR	15,9300	15,9300	15,9300			15,9300					
Certificate	NL0012089601	GBPUS1.145TL OPENH	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	DE000CJ18VL0	GBPUS1.153TL OPENZ	EUR	15,0000	15,0000	15,0000			15,0000					
Certificate	NL0012089593	GBPUS1.156TL OPENH	EUR	15,5800	15,5800	15,5800			15,5800					
Certificate	NL0012899694	GBPUS1.158TRL OPENH	EUR	14,4500	14,4500	14,4500			14,4500					
Certificate	NL0012089585	GBPUS1.168TL OPENH	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	NL0012089577	GBPUS1.179TL OPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0012904536	GBPUS1.182TRL OPENH	EUR	12,3200	12,3200	12,3200			12,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012089569	GBPUS1.189TL OPENH	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	NL0013166002	GBPUS1.193TL OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0012899678	GBPUS1.199TRLOPENH	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0013226087	GBPUS1.211TRLOPENH	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CU18VM8	GBPUS1.213TL OPENZ	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0013017833	GBPUS1.216TL OPENB	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012904528	GBPUS1.218TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0013192958	GBPUS1.225TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012089528	GBPUS1.231TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0013189343	GBPUS1.231TRLOPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0012988950	GBPUS1.238TL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0012201529	GBPUS1.238TRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0012089510	GBPUS1.241TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0013193832	GBPUS1.243TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	NL0012200323	GBPUS1.244TRLOPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013192933	GBPUS1.245TRLOPENH	EUR											
Certificate	NL0013193824	GBPUS1.246TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0013182652	GBPUS1.246TRLOPENH	EUR											
Certificate	NL0013193634	GBPUS1.246TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013193626	GBPUS1.247TRLOPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0013192925	GBPUS1.248TRLOPENH	EUR											
Certificate	NL0013193618	GBPUS1.248TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0013193154	GBPUS1.249TL OPENH	EUR											
Certificate	NL0013193816	GBPUS1.249TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CJ3QHN4	GBPUS1.249TL OPENZ	EUR											
Certificate	NL0013193600	GBPUS1.249TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013192917	GBPUS1.249TRLOPENH	EUR											
Certificate	NL0012089502	GBPUS1.251TL OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0013194095	GBPUS1.251TRLOPENH	EUR											
Certificate	NL0013194087	GBPUS1.252TRLOPENH	EUR											
Certificate	NL0012863336	GBPUS1.252TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0013223480	GBPUS1.253TL OPENH	EUR											
Certificate	NL0013194194	GBPUS1.253TL OPENH	EUR											
Certificate	NL0013193584	GBPUS1.253TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0013194079	GBPUS1.253TRLOPENH	EUR											
Certificate	NL0013193162	GBPUS1.254TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0013194061	GBPUS1.254TRLOPENH	EUR											
Certificate	NL0013192941	GBPUS1.254TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0013279110	GBPUS1.255TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013225436	GBPUS1.255TL OPENH	EUR											
Certificate	NL0013193576	GBPUS1.255TRLOPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013194053	GBPUS1.255TRLOPENH	EUR											
Certificate	NL0013227184	GBPUS1.256TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0013225204	GBPUS1.256TRLOPENH	EUR											
Certificate	NL0013225196	GBPUS1.257TRLOPENH	EUR											
Certificate	NL0013226905	GBPUS1.257TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0013225428	GBPUS1.258TL OPENH	EUR											
Certificate	NL0013225188	GBPUS1.258TRLOPENH	EUR											
Certificate	NL0013226897	GBPUS1.258TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0013226889	GBPUS1.259TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013225170	GBPUS1.259TRLOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0013225410	GBPUS1.261TL OPENH	EUR											
Certificate	NL0013225154	GBPUS1.261TRLOPENH	EUR											
Certificate	NL0013226863	GBPUS1.261TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013228422	GBPUS1.262TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013226855	GBPUS1.262TRLOPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013226848	GBPUS1.263TRLOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0013228075	GBPUS1.264TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0013226830	GBPUS1.264TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013226822	GBPUS1.265TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013226814	GBPUS1.266TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013228067	GBPUS1.267TL OPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	NL0013227770	GBPUS1.267TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0013227762	GBPUS1.268TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013227754	GBPUS1.269TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013227739	GBPUS1.271TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0013229909	GBPUS1.272TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013227721	GBPUS1.272TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0013228299	GBPUS1.273TRLOPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0013284482	GBPUS1.274TL OPENB	EUR	0,6900	0,7250	0,6850	483,0000	1	0,7250	700				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SSCO	GBPUS1.274TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013229594	GBPUS1.274TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013192891	GBPUS1.274TRSOPENH	EUR											
Certificate	NL0013230469	GBPUS1.275TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0013229842	GBPUS1.275TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013192883	GBPUS1.275TRSOPENH	EUR											
Certificate	NL0013229834	GBPUS1.276TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013192875	GBPUS1.276TRSOPENH	EUR											
Certificate	NL0013193139	GBPUS1.276TS OPENH	EUR											
Certificate	NL0013230352	GBPUS1.277TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013192867	GBPUS1.277TRSOPENH	EUR											
Certificate	NL0013230345	GBPUS1.278TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013230451	GBPUS1.279TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013230337	GBPUS1.279TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013230329	GBPUS1.281TRLOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0013239767	GBPUS1.282TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013239759	GBPUS1.284TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013239916	GBPUS1.285TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013239742	GBPUS1.285TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013239734	GBPUS1.286TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013239726	GBPUS1.287TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013239908	GBPUS1.288TL OPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013239718	GBPUS1.288TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013239700	GBPUS1.289TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013239890	GBPUS1.291TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013239684	GBPUS1.291TRLOPENH	EUR	2,5800	2,6800	2,5800	129,0000	1	2,6800	50				
Certificate	NL0013240146	GBPUS1.292TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0013239676	GBPUS1.292TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013239668	GBPUS1.293TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013363039	GBPUS1.294TL OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013240641	GBPUS1.294TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013240070	GBPUS1.294TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013240062	GBPUS1.295TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013240054	GBPUS1.296TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013245129	GBPUS1.297TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013242506	GBPUS1.297TRLOPENH	EUR											
Certificate	NL0013241060	GBPUS1.298TL OPENH	EUR											
Certificate	NL0013240948	GBPUS1.298TRLOPENH	EUR											
Certificate	NL0013245012	GBPUS1.298TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013240930	GBPUS1.299TRLOPENH	EUR											
Certificate	NL0013245004	GBPUS1.299TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013245111	GBPUS1.301TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013244981	GBPUS1.301TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013240914	GBPUS1.301TRLOPENH	EUR											
Certificate	NL0013241052	GBPUS1.302TL OPENH	EUR											
Certificate	NL0013244973	GBPUS1.302TRLOPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013240906	GBPUS1.302TRLOPENH	EUR											
Certificate	NL0013240898	GBPUS1.303TRLOPENH	EUR											
Certificate	NL0013244965	GBPUS1.303TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013245103	GBPUS1.304TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013240880	GBPUS1.304TRLOPENH	EUR											
Certificate	NL0013244957	GBPUS1.304TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013241045	GBPUS1.305TL OPENH	EUR											
Certificate	NL0013240872	GBPUS1.305TRLOPENH	EUR											
Certificate	NL0013244940	GBPUS1.305TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013244932	GBPUS1.306TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013240864	GBPUS1.306TRLOPENH	EUR											
Certificate	NL0013241425	GBPUS1.307TL OPENH	EUR											
Certificate	NL0013240856	GBPUS1.307TRLOPENH	EUR											
Certificate	NL0013240849	GBPUS1.308TRLOPENH	EUR											
Certificate	NL0013241300	GBPUS1.308TRLOPENH	EUR											
Certificate	NL0013241292	GBPUS1.309TRLOPENH	EUR											
Certificate	NL0013244320	GBPUS1.312TRSOPENH	EUR											
Certificate	NL0013244312	GBPUS1.313TRSOPENH	EUR											
Certificate	NL0013244304	GBPUS1.314TRSOPENH	EUR											
Certificate	NL0013244510	GBPUS1.314TS OPENH	EUR											
Certificate	NL0013244759	GBPUS1.314TS OPENH	EUR											
Certificate	NL0013244296	GBPUS1.315TRSOPENH	EUR											
Certificate	NL0013244288	GBPUS1.316TRSOPENH	EUR											
Certificate	NL0013244742	GBPUS1.316TS OPENH	EUR											
Certificate	NL0013244502	GBPUS1.316TS OPENH	EUR											
Certificate	NL0013244270	GBPUS1.317TRSOPENH	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	NL0013244262	GBPUS1.318TRSOPENH	EUR											
Certificate	NL0013244254	GBPUS1.319TRSOPENH	EUR											
Certificate	NL0013244734	GBPUS1.319TS OPENH	EUR											
Certificate	NL0013244494	GBPUS1.319TS OPENH	EUR											
Certificate	NL0013244239	GBPUS1.321TRSOPENH	EUR											
Certificate	NL0013235021	GBPUS1.321TS OPENH	EUR											
Certificate	NL0013243637	GBPUS1.322TRSOPENH	EUR											
Certificate	NL0013243629	GBPUS1.323TRSOPENH	EUR											
Certificate	NL0013243611	GBPUS1.324TRSOPENH	EUR											
Certificate	NL0013243983	GBPUS1.324TS OPENH	EUR											
Certificate	NL0013243603	GBPUS1.325TRSOPENH	EUR											
Certificate	NL0013242688	GBPUS1.327TRSOPENH	EUR											
Certificate	NL0013242670	GBPUS1.328TRSOPENH	EUR											
Certificate	NL0013242902	GBPUS1.328TS OPENH	EUR											
Certificate	NL0013242662	GBPUS1.329TRSOPENH	EUR											
Certificate	NL0013242647	GBPUS1.331TRSOPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013242894	GBPUS1.331TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013242498	GBPUS1.332TRSOPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013242480	GBPUS1.333TRSOPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013243223	GBPUS1.333TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013242472	GBPUS1.334TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013083934	GBPUS1.336TRSOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012902316	GBPUS1.336TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013131592	GBPUS1.337TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012916373	GBPUS1.337TRSOPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013083926	GBPUS1.339TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013233703	GBPUS1.339TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013242142	GBPUS1.341TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012902308	GBPUS1.341TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013243173	GBPUS1.342TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012866230	GBPUS1.342TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013240831	GBPUS1.343TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013241227	GBPUS1.344TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013241037	GBPUS1.344TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012866198	GBPUS1.346TRSOPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013244924	GBPUS1.346TRSOPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013241391	GBPUS1.346TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013241219	GBPUS1.347TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013241201	GBPUS1.348TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CV89JC7	GBPUS1.348TS OPENZ	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0013241383	GBPUS1.349TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013241193	GBPUS1.351TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0012902290	GBPUS1.351TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013241185	GBPUS1.352TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013241177	GBPUS1.353TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012863294	GBPUS1.355TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013241656	GBPUS1.355TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0013241508	GBPUS1.356TRSOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012793293	GBPUS1.356TS OPENB	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0012615801	GBPUS1.364TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0012614663	GBPUS1.367TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012612832	GBPUS1.371TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012612790	GBPUS1.375TRSOPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012612758	GBPUS1.379TRSOPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012612717	GBPUS1.383TRSOPENH	EUR	5,4800	5,4800	5,4800	1022.8000	2	5,4900	185				
Certificate	NL0013241169	GBPUS1.389TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013241490	GBPUS1.394TRSOPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0012903900	GBPUS1.401TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0012614614	GBPUS1.402TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0012785596	GBPUS1.406TS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CU18VN6	GBPUS1.409TS OPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0012899645	GBPUS1.429TRSOPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0012784086	GBPUS1.431TS OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013082415	GBPUS1.439TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012775266	GBPUS1.455TS OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012904510	GBPUS1.459TRSOPENH	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	DE000CU18VP1	GBPUS1.469TS OPENZ	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL0012906119	GBPUS1.474TRSOPENH	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	NL0012898985	GBPUS1.498TRSOPENH	EUR	15,6700	15,6700	15,6700			15,6700					
Certificate	NL0012899637	GBPUS1.508TRSOPENH	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	NL0012904502	GBPUS1.524TRSOPENH	EUR	17,9000	17,9000	17,9000			17,9000					
Certificate	DE000CE6EUR2	GBPUS1.536TS OPENZ	EUR	19,0700	19,0700	19,0700			19,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012898969	GBPUS1.548TRSOPENH	EUR	20,0900	20,0900	20,0900			20,0900					
Certificate	NL0012904494	GBPUS1.573TRSOPENH	EUR	22,3100	22,3100	22,3100			22,3100					
Certificate	NL0012898944	GBPUS1.608TRSOPENH	EUR	25,3800	25,3800	25,3800			25,3800					
Certificate	NL0012578991	GBPUS1.628TS OPENH	EUR	28,6700	28,6700	28,6700			28,6700					
Certificate	NL0012904486	GBPUS1.633TRSOPENH	EUR	27,6100	27,6100	27,6100			27,6100					
Certificate	NL0012898928	GBPUS1.668TRSOPENH	EUR	30,6700	30,6700	30,6700			30,6700					
Certificate	NL0012901938	GBPUS1.683TRSOPENH	EUR	31,9700	31,9700	31,9700			31,9700					
Certificate	DE0006874803	GBUGS PI OPENN	EUR	152,3500	152,3500	152,3500			152,3500					
Certificate	NL0011264189	GBUGS 80.2TL OPENB	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0011264197	GBUGS 96.9TL OPENB	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0011639588	GBUGS113.5TL OPENB	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0011642673	GBUGS129.9TL OPENB	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013363823	GBUGS174.8TS OPENB	EUR											
Certificate	NL0013010739	GBUGS201.1TS OPENB	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	NL0012021315	GBUGS232.1TS OPENB	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000VL51Z41	GDAXI LEVOPENV	EUR											
Certificate	DE000VL51Z09	GDAXI LEVOPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	11,6750	11,6750	11,6750			11,6750					
Certificate	DE000VA234W3	GDAXI SHROPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0000479152	GDRUG PI OPENN	EUR	22,4100	22,4100	22,4100			22,4100					
Certificate	NL0011521554	GE 31.2TS OPENB	EUR	21,6300	21,6300	21,6300			21,6300					
Certificate	DE000CJ3R865	GEAUT 10.8TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CJ3PHJ4	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PDM7	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3RMO5	GEAUT 7.77TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CJ3N583	GEAUT 9.24TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CJ3R105	GEAUT12.26TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CJ3SH9	GEAUT13.79TL OPENZ	EUR											
Certificate	DE000CE6BQB0	GENMA LEVOPENZ	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	NL0011425384	GENMA 478TL OPENB	EUR											
Certificate	NL0011425392	GENMA 530TL OPENB	EUR											
Certificate	NL0011425400	GENMA 584TL OPENB	EUR											
Certificate	NL0011442751	GENMA 637TL OPENB	EUR											
Certificate	NL0011649959	GENMA 691TL OPENB	EUR											
Certificate	NL0011651930	GENMA 743TL OPENB	EUR											
Certificate	DE000VN9HHF7	GENMA 1012TL OPENV	EUR											
Certificate	DE000VF2XTE7	GENMA 1013TL OPENV	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000VF3AXG0	GENMA 1063TL OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000CJ3SSX6	GENMA 1069TL OPENZ	EUR	1,9500	2,0300	1,9300	1945,0000	2		1000				
Certificate	DE000VF3AYB9	GENMA 1113TL OPENV	EUR											
Certificate	DE000VF3NJ57	GENMA 1162TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VF3A5E7	GENMA 1163TL OPENV	EUR											
Certificate	NL0012975700	GENMA 1207TS OPENB	EUR											
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CE6FEB7	GENMA 1311TS OPENZ	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CN6JDA2	GENMA 642.TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CJ3PMN6	GENMA573.6TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CJ3N3A7	GENMA719.6TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000VA8F0H2	GENMA760.7TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	DE000CJ3PRQ8	GENMA797.1TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000VA8F527	GENMA810.7TL OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000VA9C2A5	GENMA860.8TL OPENV	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000CJ3PV21	GENMA878.7TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000VA90R13	GENMA910.8TL OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000VA90RS8	GENMA911.8TL OPENV	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VF2XLU0	GENMA963.1TL OPENV	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000CJ3SMR1	GENMA969.2TL OPENZ	EUR	3,2700	3,2700	3,1700	3907,0000	3	3,2700	1200				
Certificate	DE000CJ3P141	GFS 1.24TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CJ3P158	GFS 1.45TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CV880E9	GFS 1.65TL OPENZ	EUR	0,5200	0,5200	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	DE000CJ3RP76	GFS 1.91TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CD638X3	GILEA59.42TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CV89B87	GIMV 29.66TL OPENZ	EUR											
Certificate	DE000CE6D6C6	GIMV 34.06TL OPENZ	EUR											
Certificate	DE000CE6CQM5	GIMV 38.33TL OPENZ	EUR											
Certificate	DE000CE6CQL7	GIMV 42.61TL OPENZ	EUR											
Certificate	DE000CV4ZTV5	GIMV 44.59TL OPENZ	EUR											
Certificate	DE000CJ3SHC3	GIMV 48.14TL OPENZ	EUR											
Certificate	DE000CJ3RBW6	GIVN 1548TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000CV4YD6	GIVN 1800TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000CV508T4	GIVN 2005TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000CV89SN5	GIVN 2209TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CR9PR57	GLAXO10.81TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CN6FBU2	GLAXO11.82TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CV886G1	GLAXO12.82TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CJ3SDV2	GLAXO14.31TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000CR9ROA6	GLAXO8.936TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CR9Q7V8	GLAXO9.972TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CN6HWG3	GLENC 0.7TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CD63559	GLENC 1.96TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CD63EL2	GLENC 2.29TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CD64C38	GLENC 2.65TL OPENZ	EUR	0,6600	0,6650	0,6600	990,0000	1	0,6650	1500				
Certificate	NL0013110422	GLPG LEVOPENZ	EUR											
Certificate	XS1894611869	GLPG STN1021B	EUR	94,4000	94,4000	94,3000			94,3000					
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CV50WZ7	GLPG 50TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CV50X00	GLPG 55TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CV50J08	GLPG 56TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CV50J16	GLPG 58TL OPENC	EUR	2,9900	3,0200	2,9900	2036,1900	1	3,0200	681				
Certificate	DE000CV50J57	GLPG 58TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CV16M30	GLPG 60TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CV50J65	GLPG 60TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CV511D9	GLPG 62TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	LU1876930808	GLPG 64TCIOPENS	EUR	24,5600	24,5600	24,4100			24,4100					
Certificate	DE000CV511B3	GLPG 65TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CV52BE2	GLPG 65TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CV516N7	GLPG 70TL OPENC	EUR	1,9000	1,9300	1,8300	19107,4600	15	1,9300	10136				
Certificate	DE000CP24JF9	GLPG 80TL OPENC	EUR	0,9800	1,0900	0,9700	98,0000	1	1,0900	100				
Certificate	DE000CP24CL2	GLPG 80TL OPENC	EUR	0,8400	0,9200	0,8000	4923,6000	8	0,9200	5790				
Certificate	DE000CP687X6	GLPG 90TS OPENC	EUR	0,4400	0,4900	0,4200	2012,0000	5	0,4500	4400				
Certificate	NL0012976625	GLPG 91BOC0619B	EUR	87,0000	87,0000	86,8800			86,8800					
Certificate	LU1910403416	GLPG 94TPIOPENS	EUR	8,2600	8,4100	8,2600			8,4100					
Certificate	NL0012796957	GLPG 96BOC0619Z	EUR											
Certificate	LU1910403507	GLPG 96TPIOPENS	EUR	10,2000	10,3500	10,2000			10,3500					
Certificate	DE000CP06PH9	GLPG 100TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP06MA1	GLPG 100TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012796403	GLPG 101BOC0919Z	EUR											
Certificate	NL0012796668	GLPG 105BOC0919Z	EUR											
Certificate	NL0012796411	GLPG 105BOC1219Z	EUR											
Certificate	NL0012796676	GLPG 105BOC1219Z	EUR											
Certificate	DE000CV51AC0	GLPG 110TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CV51C12	GLPG 110TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013111271	GLPG 112BOC1219Z	EUR											
Certificate	NL0012796684	GLPG 115BOC1219Z	EUR											
Certificate	DE000CP06K19	GLPG 120TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP06K50	GLPG 120TS OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CP06K27	GLPG 130TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CN6EN80	GLPG 25.9TL OPENZ	EUR											
Certificate	NL0011898101	GLPG 41.5TL OPENB	EUR	50,0600	50,0600	50,0600			50,0600					
Certificate	NL0011818539	GLPG 43.5TL OPENB	EUR	48,2600	48,2600	48,2600			48,2600					
Certificate	NL0011898119	GLPG 45.7TL OPENB	EUR	46,2600	46,2600	46,2600			46,2600					
Certificate	DE000CD61LN7	GLPG 48.1TL OPENZ	EUR	2,1000	2,1000	2,1000	724,5000	1	2,1000	345				
Certificate	NL0012016281	GLPG 50.5TL OPENB	EUR	41,1800	41,8500	41,1100	205,9000	1	41,8500	5				
Certificate	NL0012016489	GLPG 53.1TL OPENB	EUR	39,4900	39,4900	39,4900			39,4900					
Certificate	NL0012030472	GLPG 55.8TL OPENB	EUR	37,0600	37,0600	37,0600			37,0600					
Certificate	NL0012100606	GLPG 58.6TL OPENB	EUR	34,5100	34,5100	34,5100			34,5100					
Certificate	NL0012108377	GLPG 61.6TL OPENB	EUR	31,7800	31,7800	31,7800			31,7800					
Certificate	NL0012488019	GLPG 66.7TL OPENB	EUR	27,1300	27,1300	27,1300			27,1300					
Certificate	NL0012692172	GLPG 69.7TL OPENB	EUR	24,3800	24,3800	24,3800			24,3800					
Certificate	NL0012976898	GLPG 72.8TL OPENB	EUR	20,8300	21,5800	20,3400	5165,1100	2	21,5800	249				
Certificate	NL0013279359	GLPG 75.8TL OPENB	EUR	1,7700	1,8900	1,7700	1062,0000	1	1,8900	600				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013278583	GLPG 78.8TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013279367	GLPG 81.8TL OPENB	EUR	1,2400	1,3400	1,2000	9680,0000	3	1,3400	8000				
Certificate	NL0013363476	GLPG 84.8TL OPENB	EUR	1,0400	1,0700	1,0000	604,4000	3	1,0700	600				
Certificate	NL0013169063	GLPG 94.3TS OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	LU1784830991	GLPG 96.8TS OPENS	EUR											
Certificate	NL0013001936	GLPG 100.3TS OPENB	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013169352	GLPG 100.98OC0619B	EUR	91,6800	91,6800	91,5800			91,5800					
Certificate	LU1840348830	GLPG 103.4TPIOPENS	EUR	16,2700	16,4200	16,2700			16,4200					
Certificate	NL0012677488	GLPG 103.6BS OPENB	EUR	18,6600	18,6600	18,6600			18,6600					
Certificate	DE000CE6CEZ3	GLPG 104.1TS OPENZ	EUR	1,2500	1,2500	1,2400	2988,0000	2	1,2400	2400				
Certificate	NL0012910558	GLPG 104.2TS OPENH	EUR	2,8400	2,9000	2,8400			2,9000					
Certificate	NL0013002975	GLPG 106.3TS OPENB	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0012984355	GLPG 106.6BS OPENB	EUR	21,6100	21,6100	21,6100			21,6100					
Certificate	LU1817318188	GLPG 107.2TPIOPENS	EUR	19,9300	20,0900	19,9300			20,0900					
Certificate	NL0012985618	GLPG 109.5BS OPENB	EUR	24,5500	24,5500	24,5500			24,5500					
Certificate	LU1817318261	GLPG 112.3TPIOPENS	EUR	24,9200	25,0800	24,9200			25,0800					
Certificate	NL0012997266	GLPG 112.5BS OPENB	EUR	27,5200	27,5200	27,5200			27,5200					
Certificate	DE000CV8AGJ6	GLPG 113.4TS OPENZ	EUR											
Certificate	DE000CV8AGL7	GLPG 122.7TS OPENZ	EUR											
Certificate	DE000CN6JF02	GLPG 18.77TL OPENZ	EUR											
Certificate	DE000CN6EQE7	GLPG 22.03TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 33.61TL OPENZ	EUR											
Certificate	DE000CN6ETT9	GLPG 37.38TL OPENZ	EUR											
Certificate	DE000CN6JUJ4	GLPG 40.34TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 43.01BL OPENB	EUR	46,0800	46,0800	46,0800			46,0800					
Certificate	DE000CN6L865	GLPG 43.98TL OPENZ	EUR											
Certificate	NL0011899216	GLPG 47.31BL OPENB	EUR	41,7800	41,7800	41,7800			41,7800					
Certificate	NL0011915012	GLPG 49.44BL OPENB	EUR	39,0300	39,6500	38,2500	3902,2500	2	39,6500	101				
Certificate	NL0012016380	GLPG 51.57BL OPENB	EUR	37,5200	37,5200	37,5200			37,5200					
Certificate	DE000CD62508	GLPG 52.19TL OPENZ	EUR											
Certificate	NL0012592794	GLPG 52.88TL OPENH	EUR	3,9300	3,9700	3,9300			3,9700					
Certificate	NL0012016562	GLPG 53.69BL OPENB	EUR	35,3900	35,3900	35,3900			35,3900					
Certificate	NL0012028856	GLPG 55.82BL OPENB	EUR	33,2700	33,2700	33,2700			33,2700					
Certificate	DE000CD63MR2	GLPG 56.79TL OPENZ	EUR											
Certificate	NL0012585293	GLPG 56.92TL OPENH	EUR	3,5700	3,6000	3,5700			3,6000					
Certificate	NL0012100044	GLPG 57.93BL OPENB	EUR	31,1600	31,1600	31,1600			31,1600					
Certificate	NL0012100929	GLPG 60.04BL OPENB	EUR	29,0400	29,0400	29,0400			29,0400					
Certificate	DE000CD645U4	GLPG 61.29TL OPENZ	EUR											
Certificate	NL0012102263	GLPG 62.16BL OPENB	EUR	26,9300	26,9300	26,9300			26,9300					
Certificate	NL0012580906	GLPG 63.04TL OPENH	EUR	3,0100	3,0500	3,0100			3,0500					
Certificate	NL0012113682	GLPG 64.25BL OPENB	EUR	24,8300	24,8300	24,8300			24,8300					
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	21,7700	21,7700	21,6200			21,6200					
Certificate	DE000CE6BH80	GLPG 66.89TL OPENZ	EUR	1,2500	1,2500	1,2200	753,3500	3	1,2400	611				
Certificate	NL0012580898	GLPG 67.11TL OPENH	EUR	2,6400	2,6800	2,5900	1036,0000	1	2,6800	400				
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	19,3600	19,3600	19,2100			19,2100					
Certificate	NL0012488100	GLPG 67.38BL OPENB	EUR	21,3900	22,4100	21,3900	1069,5000	1	22,4100	50				
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	17,4600	17,4600	16,6200	3258,5100	4	17,3100	191				
Certificate	NL0012700959	GLPG 70.47BL OPENB	EUR	18,7000	19,3200	18,1700	27840,0000	3	19,3200	1500				
Certificate	NL0012580880	GLPG 71.17TL OPENH	EUR	2,2700	2,3100	2,2000	660,0000	1	2,3100	300				
Certificate	LU1790451410	GLPG 72.57TCIOPENS	EUR	15,3800	15,3800	15,2400			15,2400					
Certificate	NL0012976682	GLPG 73.52BL OPENB	EUR	16,6400	16,6400	14,8800	33101,0200	8	16,2700	2144				
Certificate	DE000CE6E929	GLPG 73.56TL OPENZ	EUR	1,8800	1,8800	1,8300	1099,4600	4	1,8500	592				
Certificate	NL0013278955	GLPG 76.53BL OPENB	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013277890	GLPG 79.54BL OPENB	EUR	0,9600	1,0000	0,9000	3502,0000	6	0,9700	3660				
Certificate	DE000CJ3RKC9	GLPG 79.77TL OPENZ	EUR	1,2500	1,2500	1,2200	13020,5000	7	1,2500	10480				
Certificate	NL0013278963	GLPG 82.54BL OPENB	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013363948	GLPG 85.54BL OPENB	EUR	0,4700	0,4700	0,3000	3678,9800	14	0,4150	10299				
Certificate	DE000CU1BS03	GLPG 86.77TL OPENZ	EUR											
Certificate	NL0013365653	GLPG 91.75BS OPENB	EUR	0,7300	0,7300	0,6900	182,5000	1	0,6900	250				
Certificate	DE000CJ3Q8F2	GLPG 94.05TS OPENZ	EUR											
Certificate	NL0013004443	GLPG 97.74BS OPENB	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	LU1859714146	GLPG 98.85TPIOPENS	EUR	12,1500	12,3000	12,1500			12,3000					
Certificate	NL0012499677	GMLTO 29TL OPENB	EUR	24,0100	24,0100	24,0100			24,0100					
Certificate	NL0012523898	GMLTO 54TS OPENH	EUR	0,9100	0,9300	0,9100			0,9300					
Certificate	NL0011425418	GMLTO 63TS OPENB	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	NL0011991039	GMLTO 64TS OPENH	EUR	2,0200	2,0400	2,0200			2,0400					
Certificate	DE000CW3AES7	GMLTO 80TS OPENC	EUR											
Certificate	NL0011713904	GMLTO 95TS OPENH	EUR	5,4600	5,4800	5,4600			5,4800					
Certificate	NL0012438279	GMLTO 12.4TL OPENH	EUR	3,9700	3,9900	3,9700			3,9900					
Certificate	NL0011991138	GMLTO 16.5TL OPENH	EUR	3,6000	3,6200	3,6000			3,6200					
Certificate	NL0011991120	GMLTO 20.7TL OPENH	EUR	3,2200	3,2400	3,2200			3,2400					
Certificate	NL0012526552	GMLTO 24.6TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800					

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	NL0012500672	GMLTO 25.9TL OPENB	EUR	26,8800	26,8800	26,8800			26,8800					
Certificate	NL0011416433	GMLTO 27.5TL OPENH	EUR	2,6000	2,6200	2,6000			2,6200					
Certificate	NL0012500581	GMLTO 29.28L OPENB	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	NL0012527956	GMLTO 30.7TL OPENH	EUR	2,3100	2,3300	2,3100			2,3300					
Certificate	NL0012541767	GMLTO 30.9TL OPENH	EUR	2,2900	2,3100	2,2900			2,3100					
Certificate	NL0012370779	GMLTO 31.2TL OPENH	EUR	2,2700	2,2900	2,2700			2,2900					
Certificate	DE000CE6EMM0	GMLTO 31.7TL OPENZ	EUR											
Certificate	NL0012693170	GMLTO 32.1TL OPENB	EUR	21,1500	21,1500	21,1500			21,1500					
Certificate	NL0012548192	GMLTO 34.5TL OPENH	EUR	1,9600	1,9800	1,9600			1,9800					
Certificate	NL0012548184	GMLTO 36.6TL OPENH	EUR	1,7800	1,7900	1,7800			1,7900					
Certificate	NL0012548176	GMLTO 38.6TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012548168	GMLTO 40.6TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012548150	GMLTO 42.7TL OPENH	EUR	1,2200	1,2400	1,2200			1,2400					
Certificate	NL0012549091	GMLTO 44.7TL OPENH	EUR	1,0400	1,0500	1,0400			1,0500					
Certificate	NL0012549943	GMLTO 46.8TL OPENH	EUR	0,8500	0,8700	0,8500			0,8700					
Certificate	NL0012206783	GMLTO 57.3TS OPENH	EUR	1,2700	1,2900	1,2700			1,2900					
Certificate	DE000CR9S779	GMLTO 60.7TS OPENZ	EUR											
Certificate	NL0012437891	GMLTO 61.7TS OPENH	EUR	1,7600	1,7800	1,7600			1,7800					
Certificate	NL0012435267	GMLTO 69.5TS OPENH	EUR	2,6300	2,6500	2,6300			2,6500					
Certificate	NL0012240147	GMLTO 72.6TS OPENH	EUR	2,9700	2,9900	2,9700			2,9900					
Certificate	NL0012330187	GMLTO 82.7TS OPENH	EUR	4,0900	4,1100	4,0900			4,1100					
Certificate	NL0012488951	GMLTO27.128L OPENB	EUR	24,8400	24,8400	24,8400			24,8400					
Certificate	DE000CE6F264	GMLTO27.48TL OPENZ	EUR											
Certificate	DE000CE6EY0	GMLTO29.63TL OPENZ	EUR											
Certificate	NL0012279590	GMLTO31.288L OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0011442587	GMLTO60.458S OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0009938836	GMOTR10.95TL OPENB	EUR	25,4200	25,4200	25,4200			25,4200					
Certificate	NL0010132064	GMOTR13.32TL OPENB	EUR	23,5200	23,5200	23,5200			23,5200					
Certificate	NL0011903802	GMOTR25.21TL OPENB	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0011917034	GMOTR28.13TL OPENB	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	4,8000	4,8650	4,8000	480,0000	1	4,8650	100				
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	7,9450	7,9450	7,9450			7,9450					
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,0750	12,0750	12,0750			12,0750					
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	9,1650	9,1650	9,1650			9,1650					
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	3,4900	3,6160	3,4900	3904,3000	4	3,6160	1100				
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,8150	6,8150	6,8150			6,8150					
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	2,4940	2,4940	2,4940			2,4940					
Certificate	NL0000457703	GOLD 611TL OPENB	EUR	64,1800	64,1800	64,1800			64,1800					
Certificate	NL0000457679	GOLD 629TL OPENB	EUR	62,7000	62,7000	62,7000			62,7000					
Certificate	NL0000459378	GOLD 648TL OPENB	EUR	61,0500	61,0500	61,0500			61,0500					
Certificate	NL0000452894	GOLD 664TL OPENB	EUR	59,7500	59,7500	59,7500			59,7500					
Certificate	NL0000174795	GOLD 678TL OPENB	EUR	58,5500	58,5500	58,5500			58,5500					
Certificate	NL0000430742	GOLD 680TL OPENB	EUR	58,3900	58,3900	58,3900			58,3900					
Certificate	NL0000431138	GOLD 710TL OPENB	EUR	55,8900	55,8900	55,8900			55,8900					
Certificate	NL0000171015	GOLD 735TL OPENB	EUR	53,7700	53,7700	53,7700			53,7700					
Certificate	NL0000171262	GOLD 750TL OPENB	EUR	52,4600	52,4600	52,4600			52,4600					
Certificate	NL0011048699	GOLD 768TL OPENH	EUR	49,1700	49,1700	49,1700			49,1700					
Certificate	NL0000172435	GOLD 777TL OPENB	EUR	50,2000	50,2000	50,2000			50,2000					
Certificate	NL0000172443	GOLD 792TL OPENB	EUR	48,9600	48,9600	48,9600			48,9600					
Certificate	NL0000174092	GOLD 803TL OPENB	EUR	47,9600	47,9600	47,9600			47,9600					
Certificate	NL0000173045	GOLD 821TL OPENB	EUR	46,4300	46,4800	46,4100	464,3000	1	46,4800	10				
Certificate	NL0000377968	GOLD 841TL OPENB	EUR	42,6600	42,6600	42,6600			42,6600					
Certificate	NL0000078327	GOLD 874TL OPENB	EUR	41,9600	41,9600	41,9600			41,9600					
Certificate	NL0006473126	GOLD 916TL OPENB	EUR	36,1600	36,1600	36,1600			36,1600					
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	25,2100	25,2100	25,2100			25,2100					
Certificate	NL0006518250	GOLD 943TL OPENB	EUR	33,8600	33,8600	33,8600			33,8600					
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	22,2500	22,2500	22,2500			22,2500					
Certificate	NL0006520884	GOLD 970TL OPENB	EUR	31,4600	31,4600	31,4600			31,4600					
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	21,6500	21,6500	21,6500			21,6500					
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900					
Certificate	NL0006521288	GOLD 998TL OPENB	EUR	28,8700	29,0600	28,8500	2023,3500	3	29,0600	70				
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	DE000CP06586	GOLD 1000TL OPENC	EUR	27,6300	27,6300	27,6300			27,6300					
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	LU1816980129	GOLD 1003TCIOPENS	EUR	24,2600	24,5400	24,2600			24,5400					
Certificate	NL0011423546	GOLD 1010TL OPENH	EUR	28,0300	28,1600	28,0300	560,6000	1	28,1600	20				
Certificate	DE000VA7TEN2	GOLD 1017TL OPENV	EUR	26,8750	26,8750	26,8750			26,8750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQWQYL7	GOLD 1020TL OPENC	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	NL0010876017	GOLD 1023TL OPENB	EUR	26,8300	26,8300	26,8300			26,8300					
Certificate	DE000CCSKZY8	GOLD 1025TL OPENC	EUR	15,2400	15,2400	15,2400			15,2400					
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	NL0011417688	GOLD 1025TL OPENH	EUR	26,8300	26,8300	26,8300			26,8300					
Certificate	DE000VASREC3	GOLD 1026TL OPENV	EUR	25,8050	25,8050	25,8050			25,8050					
Certificate	DE000VASRUL3	GOLD 1026TL OPENV	EUR	24,0850	24,0850	24,0850			24,0850					
Certificate	NL0011408133	GOLD 1026TRLOPENH	EUR	25,2900	25,2900	25,2900			25,2900					
Certificate	NL0006527384	GOLD 1027TL OPENB	EUR	26,4600	26,5100	26,3300	15000,7400	3	26,5100	569				
Certificate	DE000CU18U57	GOLD 1035TL OPENZ	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	NL0011048657	GOLD 1038TL OPENH	EUR	25,7000	25,7000	25,7000			25,7000					
Certificate	DE000VAGEGZ5	GOLD 1038TL OPENV	EUR	23,1850	23,1850	23,1850			23,1850					
Certificate	DE000CP23KN3	GOLD 1040TL OPENC	EUR	25,2300	25,2300	25,2300			25,2300					
Certificate	NL0011524517	GOLD 1041BL OPENB	EUR	23,9150	23,9150	23,9150			23,9150					
Certificate	DE000VA4Y1V2	GOLD 1046TL OPENV	EUR	22,2150	22,2150	22,2150			22,2150					
Certificate	DE000VA4Y1U4	GOLD 1046TL OPENV	EUR	24,0150	24,0150	24,0150			24,0150					
Certificate	LU1816980392	GOLD 1053TCIOPENS	EUR	19,6800	19,9600	19,6800			19,9600					
Certificate	NL0006527392	GOLD 1057TL OPENB	EUR	23,8600	23,8600	23,8600			23,8600					
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0011048640	GOLD 1061TL OPENH	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,8350	18,8350	18,8350			18,8350					
Certificate	DE000VAGEGH3	GOLD 1066TL OPENV	EUR	22,4850	22,4850	22,4850			22,4850					
Certificate	DE000CV4Z0F2	GOLD 1066TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VAGEGZ9	GOLD 1068TL OPENV	EUR	20,5050	20,5050	20,5050			20,5050					
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	20,7450	20,7450	20,7450			20,7450					
Certificate	NL0010897146	GOLD 1070BL OPENB	EUR	21,3750	21,3750	21,3750			21,3750					
Certificate	NL0011408125	GOLD 1071TRLOPENH	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	NL0011601257	GOLD 1072TL OPENH	EUR	22,8000	22,8000	22,8000			22,8000					
Certificate	DE000CR9R201	GOLD 1076TL OPENZ	EUR	20,7300	20,7300	20,7300			20,7300					
Certificate	DE000VA7PSR1	GOLD 1077TL OPENV	EUR	21,5950	21,5950	21,5950			21,5950					
Certificate	DE000CP63P6	GOLD 1080TL OPENC	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	17,0050	17,0050	17,0050			17,0050					
Certificate	NL0011048632	GOLD 1083TL OPENH	EUR	21,7800	21,7800	21,7800			21,7800					
Certificate	NL0011417548	GOLD 1083TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	18,9550	18,9550	18,9550			18,9550					
Certificate	NL0006527400	GOLD 1088TL OPENB	EUR	21,1400	21,2100	21,1200	25370,0000	3	21,2100	1200				
Certificate	NL0012989453	GOLD 1089BL OPENB	EUR	19,6500	19,6500	19,6500			19,6500					
Certificate	NL0011417530	GOLD 1095TRLOPENH	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	DE000VAGEGL5	GOLD 1096TL OPENV	EUR	19,8550	19,8550	19,8550			19,8550					
Certificate	DE000CR9R121	GOLD 1096TL OPENZ	EUR	18,9600	18,9600	18,9600			18,9600					
Certificate	NL0012989818	GOLD 1099TL OPENB	EUR	20,0200	20,2700	20,0100	1248,5200	2	20,2700	62				
Certificate	DE000CQ58UL9	GOLD 1100TL OPENC	EUR	15,5500	15,5800	15,5500	124,4000	1	15,5800	8				
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	LU1790448978	GOLD 1102TCIOPENS	EUR	14,6400	14,9300	14,6400			14,9300					
Certificate	NL0011048624	GOLD 1106TL OPENH	EUR	19,8300	19,8300	19,8300			19,8300					
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	17,1650	17,1650	17,1650			17,1650					
Certificate	DE000CN6GCN3	GOLD 1108TL OPENZ	EUR	20,2400	20,2400	20,2400			20,2400					
Certificate	NL0011417522	GOLD 1108TRLOPENH	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	11,2400	11,5300	11,2400	562,0000	1	11,5300	50				
Certificate	NL0009071398	GOLD 1115TL OPENB	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	DE000VAGEGP6	GOLD 1116TL OPENV	EUR	18,1050	18,1050	18,1050			18,1050					
Certificate	DE000CB4TDG7	GOLD 1116TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000VAGTY61	GOLD 1118TL OPENV	EUR	16,0450	16,0450	16,0450			16,0450					
Certificate	NL0012101489	GOLD 1119TL OPENB	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	NL0011408117	GOLD 1119TRLOPENH	EUR	17,0800	17,0800	17,0800			17,0800					
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	DE000VASRJM1	GOLD 1126TL OPENV	EUR	15,1450	15,1450	15,1450			15,1450					
Certificate	NL0011048616	GOLD 1128TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	NL0010897153	GOLD 1129BL OPENB	EUR	16,1150	16,1150	16,1150			16,1150					
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	15,3650	15,3650	15,3650			15,3650					
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	13,3450	13,3450	13,3450			13,3450					
Certificate	NL0012981088	GOLD 1131BL OPENB	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0010441531	GOLD 1132BL OPENB	EUR	15,8650	15,8650	15,8650			15,8650					
Certificate	DE000CV8APV7	GOLD 1133TL OPENZ	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	DE000VAGEGS0	GOLD 1136TL OPENV	EUR	16,3550	16,3550	16,3550			16,3550					
Certificate	NL0010876025	GOLD 1137TL OPENB	EUR	16,9450	16,9450	16,9450			16,9450					
Certificate	DE000VAGEG52	GOLD 1138TL OPENV	EUR	14,2450	14,2450	14,2450			14,2450					
Certificate	NL0009170935	GOLD 1139TL OPENB	EUR	16,6300	16,7350	16,6150	12472,5000	1	16,7350	750				
Certificate	NL0011594080	GOLD 1139TL OPENH	EUR	16,9900	16,9900	16,9900			16,9900					
Certificate	DE000CN6EUY7	GOLD 1148TL OPENZ	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	NL0012989271	GOLD 1150TL OPENB	EUR	15,7500	15,8100	15,7000	6502,8500	2	15,8100	413				
Certificate	DE000CQ58UM7	GOLD 1150TL OPENC	EUR	11,0300	11,0300	11,0300			11,0300					

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	NL0011048608	GOLD 1151TL OPENH	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	NL0012099683	GOLD 1152BL OPENB	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	NL0011417506	GOLD 1152TRLOPENH	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0011594072	GOLD 1154TL OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	DE000CB4TPDB	GOLD 1154TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0011594064	GOLD 1159TL OPENH	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	DE000CQ5BFX5	GOLD 1160TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	DE000CP061W6	GOLD 1160TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0011407705	GOLD 1163TRLOPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	NL0011263561	GOLD 1164BL OPENB	EUR	12,9500	13,0750	12,9350	5703,0000	2		440				
Certificate	NL0011593520	GOLD 1164TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0011530860	GOLD 1165TL OPENB	EUR	14,5350	14,5350	14,5350			14,5350					
Certificate	DE000VASRJK5	GOLD 1165TL OPENV	EUR	13,6550	13,6550	13,6550			13,6550					
Certificate	DE000VASRJN9	GOLD 1166TL OPENV	EUR	11,5650	11,5650	11,5650			11,5650					
Certificate	DE000VF3A5R9	GOLD 1168TL OPENV	EUR	12,4650	12,4650	12,4650			12,4650					
Certificate	DE000CP061X4	GOLD 1170TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CV8AXQ1	GOLD 1170TL OPENZ	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0011812300	GOLD 1174TL OPENB	EUR	13,6200	13,7300	13,6100	2451,6000	1	13,7300	180				
Certificate	NL0011593512	GOLD 1175TL OPENH	EUR	13,7600	13,8000	13,7600	20640,0000	1	13,8000	1500				
Certificate	DE000VAGEGW2	GOLD 1176TL OPENV	EUR	12,8550	12,8550	12,8550			12,8550					
Certificate	DE000VAGEG86	GOLD 1178TL OPENV	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	NL0011594056	GOLD 1179TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	DE000CP06594	GOLD 1180TL OPENC	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000CP063Q4	GOLD 1180TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000CR9QX90	GOLD 1180TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0012975833	GOLD 1186BL OPENB	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	LU1841026419	GOLD 1187TCIOPENS	EUR	8,2000	8,5000	8,2000			8,5000					
Certificate	DE000VA71SY4	GOLD 1187TL OPENV	EUR	12,0350	12,0350	12,0350			12,0350					
Certificate	NL0011407697	GOLD 1187TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000VA71S07	GOLD 1189TL OPENV	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	DE000CP23987	GOLD 1190TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CP06YW0	GOLD 1190TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000CV8AVX1	GOLD 1190TL OPENZ	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CR9R4Z5	GOLD 1190TL OPENZ	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	NL0011259635	GOLD 1193BL OPENB	EUR	10,4500	10,4950	10,4450	10450,0000	1	10,4950	1000				
Certificate	NL0012991087	GOLD 1194TL OPENB	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	DE000VA9C2X7	GOLD 1199TL OPENV	EUR	11,1850	11,1850	11,1850			11,1850					
Certificate	DE000CP07CH5	GOLD 1200TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	DE000CR9QUV7	GOLD 1200TL OPENZ	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000VN9G676	GOLD 1202TL OPENV	EUR	8,9150	8,9150	8,9150			8,9150					
Certificate	DE000VA90VC4	GOLD 1209TL OPENV	EUR	10,3350	10,3350	10,3350			10,3350					
Certificate	DE000CP23PY9	GOLD 1210TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CJ3NYT3	GOLD 1210TL OPENZ	EUR	8,8100	8,8900	8,8100	352,4000	1	8,8900	40				
Certificate	DE000VN9G684	GOLD 1212TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	NL0013011919	GOLD 1213BL OPENB	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0013155583	GOLD 1214TL OPENB	EUR	9,9900	10,2500	9,9800	30190,0000	4	10,2500	3000				
Certificate	DE000CP23S10	GOLD 1220TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000VN9HEN8	GOLD 1220TL OPENV	EUR	9,4750	9,4750	9,4750			9,4750					
Certificate	DE000CJ3N799	GOLD 1220TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000VN9ZKT4	GOLD 1223TL OPENV	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	DE000CJ3QR34	GOLD 1229TL OPENZ	EUR	7,0900	7,2100	7,0900	2836,0000	1	7,2100	400				
Certificate	DE000CJ3N8N9	GOLD 1229TL OPENZ	EUR	0,7800	0,8150	0,7800	2204,0000	2	0,8150	2800				
Certificate	DE000CP24B26	GOLD 1230TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CP688X4	GOLD 1230TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000VN9ZLX4	GOLD 1230TL OPENV	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	NL0013164197	GOLD 1232TL OPENB	EUR	8,3500	8,7300	8,3300	12264,7200	4	8,7300	1458				
Certificate	NL0013275589	GOLD 1233BL OPENB	EUR	6,8500	6,9700	6,8500	2055,0000	1	6,9700	300				
Certificate	DE000VN99TH1	GOLD 1234TL OPENV	EUR	6,2650	6,2650	6,2650			6,2650					
Certificate	DE000CJ3Q5A9	GOLD 1239TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CP24L65	GOLD 1240TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CP24B34	GOLD 1240TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CP24S07	GOLD 1240TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000VN99TF5	GOLD 1240TL OPENV	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	DE000CV8A674	GOLD 1242TS OPENZ	EUR											
Certificate	DE000CV8ALC6	GOLD 1242TS OPENZ	EUR											
Certificate	DE000VF1RLJ7	GOLD 1244TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000CJ3RAM9	GOLD 1248TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CP24B42	GOLD 1250TL OPENC	EUR	4,1000	4,2100	4,1000	410,0000	1	4,2100	100				
Certificate	DE000CP24J28	GOLD 1250TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013275977	GOLD 1251TL OPENB	EUR	6,7100	7,0900	6,6500	46909,8500	11	7,0900	6809				
Certificate	DE000VF1RK63	GOLD 1251TL OPENV	EUR	6,9550	6,9550	6,9550			6,9550					
Certificate	NL0013276678	GOLD 1253BL OPENB	EUR	4,8000	5,1950	4,7600	8738,8800	43	5,1950	1763				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1RL3	GOLD 1254TL OPENV	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000C3RDE0	GOLD 1258TL OPENZ	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CP24SR5	GOLD 1260TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000VF1RLB4	GOLD 1261TL OPENV	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	DE000VF1RLN9	GOLD 1264TL OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000C3RFV9	GOLD 1267TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000C3RFU1	GOLD 1268TL OPENZ	EUR	0,4100	0,4250	0,4000	1542,2500	5	0,4250	3795				
Certificate	NL0013276843	GOLD 1270TL OPENB	EUR	4,9500	5,3900	4,9400	321079,1500	18	5,3900	63595				
Certificate	DE000CP24QK4	GOLD 1270TL OPENC	EUR	2,6700	3,0900	2,6600	6522,7800	5	3,0900	2284				
Certificate	DE000VF1RLE8	GOLD 1271TL OPENV	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	NL0013288889	GOLD 1273BL OPENB	EUR	2,9900	3,4300	2,9800	36523,7500	9	3,4300	11310				
Certificate	DE000VF2LSW7	GOLD 1276TL OPENV	EUR	2,6700	2,7350	2,6250	608,1000	3	2,7350	230				
Certificate	DE000CP681F6	GOLD 1280TL OPENC	EUR	5,2700	5,6900	5,2700	2635,0000	1	5,6900	500				
Certificate	NL0013275985	GOLD 1290TS OPENB	EUR											
Certificate	DE000VA3TKQ1	GOLD 1297TS OPENV	EUR											
Certificate	NL0013364409	GOLD 1311TS OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VF3A4W2	GOLD 1313TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000C3SV48	GOLD 1315TS OPENZ	EUR											
Certificate	DE000VF3A4S0	GOLD 1316TS OPENV	EUR	1,0600	1,0600	0,6850	1651,0000	6	0,6850	1800				
Certificate	DE000VF3A4Y8	GOLD 1323TS OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	NL0013364565	GOLD 1325BS OPENB	EUR	1,5900	1,5900	1,5900	1113,0000	1	1,5900	700				
Certificate	DE000C3SVB6	GOLD 1325TS OPENZ	EUR											
Certificate	DE000VF3A4U6	GOLD 1326TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CP688Y2	GOLD 1330TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013364417	GOLD 1331TS OPENB	EUR	4,7500	4,7500	4,3300	399,0000	1	4,3300	84				
Certificate	DE000VF3A284	GOLD 1333TS OPENV	EUR	4,8900	4,8900	4,4850	4745,3500	5	4,4850	1013				
Certificate	DE000C3ST97	GOLD 1335TS OPENZ	EUR	0,2900	0,2900	0,2750	116,0000	1	0,2750	400				
Certificate	DE000C3ST63	GOLD 1335TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VF3A250	GOLD 1336TS OPENV	EUR	2,7000	2,7000	2,4250	270,0000	1	2,4250	100				
Certificate	DE000CP688Z9	GOLD 1340TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP68A65	GOLD 1340TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000VF3A1N7	GOLD 1343TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0013364573	GOLD 1345BS OPENB	EUR	3,5200	3,5350	3,3600	1296,0000	8	3,3600	370				
Certificate	DE000C3ST71	GOLD 1345TS OPENZ	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VF3A276	GOLD 1346TS OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CP24859	GOLD 1350TS OPENC	EUR	3,9700	3,9800	3,5800	198,5000	1	3,5800	50				
Certificate	NL0012784532	GOLD 1351TS OPENB	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000C3SPU8	GOLD 1355TS OPENZ	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	3,9300	3,9300	3,7700	1432,9400	3	3,7700	367				
Certificate	DE000VA6EGD2	GOLD 1364TS OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	NL0011899745	GOLD 1365BS OPENB	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000C3SPV6	GOLD 1365TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	6,5400	6,5400	6,2100			6,2100					
Certificate	DE000CV88C53	GOLD 1375TS OPENZ	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000VASRM76	GOLD 1376TS OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	DE000CV42RD7	GOLD 1376TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CV51WZ5	GOLD 1380TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CV52CT8	GOLD 1380TS OPENC	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CV52NQ1	GOLD 1380TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CV50ZY3	GOLD 1380TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CV518J1	GOLD 1380TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CV51NS9	GOLD 1380TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0011705074	GOLD 1382TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012696900	GOLD 1385BS OPENB	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0011603147	GOLD 1385TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000C3RSF7	GOLD 1385TS OPENZ	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CV518B8	GOLD 1390TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000VA7PSP5	GOLD 1392TS OPENV	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	NL0010377610	GOLD 1394TS OPENB	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	NL0010377040	GOLD 1396BS OPENB	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	DE000CN6JEK9	GOLD 1396TS OPENZ	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0012694616	GOLD 1401TS OPENB	EUR	10,8200	10,8300	10,7100	324,6000	1	10,7100	30				
Certificate	DE000VA71SX6	GOLD 1402TS OPENV	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0011730817	GOLD 1406TS OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000C3SNT5	GOLD 1406TS OPENZ	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	7,7800	7,7800	7,4500			7,4500					

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	DE000CY52WS8	GOLD 1410TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000VA71WH1	GOLD 1412TS OPENV	EUR	10,6250	10,6250	10,6250			10,6250					
Certificate	NL0013290026	GOLD 1415BS OPENB	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000CN6KFD9	GOLD 1415TS OPENZ	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000CQ58FZ0	GOLD 1420TS OPENC	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	DE000CP68909	GOLD 1420TS OPENC	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000VA87E05	GOLD 1421TS OPENV	EUR	11,5550	11,5550	11,5550			11,5550					
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CU1BW53	GOLD 1426TS OPENC	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	NL0011048350	GOLD 1429TS OPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	DE000VN9WW76	GOLD 1435TS OPENV	EUR	13,1050	13,1050	13,1050			13,1050					
Certificate	DE000VN9G668	GOLD 1435TS OPENV	EUR	10,4550	10,4550	10,4550			10,4550					
Certificate	NL0011705066	GOLD 1440TRSOPENH	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	DE000VN99TB4	GOLD 1445TS OPENV	EUR	14,1050	14,1050	14,1050			14,1050					
Certificate	NL0010377644	GOLD 1449TS OPENB	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	14,8200	14,8200	14,8200			14,8200					
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	11,8900	11,8900	11,5500			11,5500					
Certificate	DE000VN99567	GOLD 1453TS OPENV	EUR	12,2050	12,2050	12,2050			12,2050					
Certificate	DE000VN99TD0	GOLD 1455TS OPENV	EUR	15,0050	15,0050	15,0050			15,0050					
Certificate	DE000CN6KFE7	GOLD 1455TS OPENZ	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	DE000CP685F7	GOLD 1460TS OPENC	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	NL0011417449	GOLD 1464TRSOPENH	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	DE000VF1RKU6	GOLD 1471TS OPENV	EUR	13,9450	13,9450	13,9450			13,9450					
Certificate	DE000CD61XA9	GOLD 1471TS OPENC	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000VF1RKY8	GOLD 1472TS OPENV	EUR	16,6150	16,6150	16,6150			16,6150					
Certificate	NL0010377131	GOLD 1475TS OPENB	EUR	17,4000	17,4000	17,4000			17,4000					
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	DE000VF1RKV4	GOLD 1481TS OPENV	EUR	14,8250	14,8250	14,8250			14,8250					
Certificate	DE000VF1RKZ5	GOLD 1482TS OPENV	EUR	17,5150	17,5150	17,5150			17,5150					
Certificate	NL0011730791	GOLD 1485TS OPENH	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	DE000VF1RKW2	GOLD 1491TS OPENV	EUR	15,7050	15,7050	15,7050			15,7050					
Certificate	DE000CD61XB7	GOLD 1491TS OPENC	EUR	16,2500	16,2500	16,2500			16,2500					
Certificate	DE000VF1RK30	GOLD 1492TS OPENV	EUR	18,4150	18,4150	18,4150			18,4150					
Certificate	DE000VF2LSU1	GOLD 1502TS OPENV	EUR	19,4850	19,4850	19,4850			19,4850					
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	16,2700	16,2700	15,9200			15,9200					
Certificate	NL0011048343	GOLD 1506TS OPENH	EUR	20,1200	20,1200	20,1200			20,1200					
Certificate	DE000VF2L6N4	GOLD 1509TS OPENV	EUR	17,4650	17,4650	17,4650			17,4650					
Certificate	DE000CD62197	GOLD 1511TS OPENC	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	DE000VF2L929	GOLD 1519TS OPENV	EUR	21,0450	21,0450	21,0450			21,0450					
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	17,4100	17,4100	17,4100			17,4100					
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	DE000CQ581Y8	GOLD 1520TS OPENC	EUR	17,9000	17,9000	17,9000			17,9000					
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	DE000VF2L937	GOLD 1529TS OPENV	EUR	21,9450	21,9450	21,9450			21,9450					
Certificate	DE000VF2L911	GOLD 1529TS OPENV	EUR	19,2150	19,2150	19,2150			19,2150					
Certificate	DE000CU18U19	GOLD 1535TS OPENC	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VF2XSZ4	GOLD 1543TS OPENV	EUR	23,3450	23,3450	23,3450			23,3450					
Certificate	DE000VF2XSX9	GOLD 1547TS OPENV	EUR	20,9550	20,9550	20,9550			20,9550					
Certificate	DE000CU18UT5	GOLD 1552TS OPENC	EUR	21,5800	21,5800	21,5800			21,5800					
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	21,0200	21,0200	21,0200			21,0200					

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	DE000CV518M5	GOLD 1560TS OPENC	EUR	24,9700	24,9700	24,9700			24,9700					
Certificate	NL0011417654	GOLD 1574TS OPENH	EUR	26,3200	26,3200	26,3200			26,3200					
Certificate	NL0011417423	GOLD 1576TRSOPENH	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	DE000CN6JEL7	GOLD 1595TS OPENZ	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	DE000CV50889	GOLD 1614TS OPENZ	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	NL0011417647	GOLD 1632TS OPENH	EUR	31,5800	31,5800	31,5800			31,5800					
Certificate	DE000CV50897	GOLD 1654TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0011048335	GOLD 1659TS OPENH	EUR	33,9800	33,9800	33,9800			33,9800					
Certificate	DE000CU1BUU3	GOLD 1675TS OPENZ	EUR	32,4800	32,4800	32,4800			32,4800					
Certificate	NL0009900315	GOLD 1685TS OPENB	EUR	36,2900	36,2900	36,2900			36,2900					
Certificate	NL0011603139	GOLD 1756TS OPENH	EUR	42,7100	42,7100	42,7100			42,7100					
Certificate	NL0011705058	GOLD 1763TRSOPENH	EUR	40,3800	40,3800	40,3800			40,3800					
Certificate	NL0011048327	GOLD 1812TS OPENH	EUR	47,8200	47,8200	47,8200			47,8200					
Certificate	NL0011730783	GOLD 1876TS OPENH	EUR	53,5800	53,5800	53,5800			53,5800					
Certificate	NL0011048715	GOLD 587.7TL OPENH	EUR	64,8200	64,8200	64,8200			64,8200					
Certificate	NL0011048707	GOLD 677.9TL OPENH	EUR	56,9900	56,9900	56,9900			56,9900					
Certificate	NL0011601265	GOLD 839.9TL OPENH	EUR	42,9300	42,9300	42,9300			42,9300					
Certificate	DE000CU1BUR9	GOLD 859.5TL OPENZ	EUR	39,9000	39,9000	39,9000			39,9000					
Certificate	NL0011600994	GOLD 888.6TRLOPENH	EUR	37,4500	37,4500	37,4500			37,4500					
Certificate	DE000CB1NF30	GOLD 940.4TL OPENZ	EUR	32,7500	32,7500	32,7500			32,7500					
Certificate	NL0011048673	GOLD 948.2TL OPENH	EUR	33,5200	33,5200	33,5200			33,5200					
Certificate	NL0011264742	GOLD 953.3BL OPENB	EUR	31,6850	31,6850	31,6850			31,6850					
Certificate	DE000CN6HP69	GOLD 960.1TL OPENZ	EUR	31,0000	31,0000	31,0000			31,0000					
Certificate	NL0011423561	GOLD 965.6TL OPENH	EUR	32,0100	32,0100	32,0100			32,0100					
Certificate	NL0011423553	GOLD 976.7TL OPENH	EUR	31,0500	31,0500	31,0500			31,0500					
Certificate	DE000CN6HP51	GOLD 980.3TL OPENZ	EUR	29,2200	29,2200	29,2200			29,2200					
Certificate	NL0011048665	GOLD 993.3TL OPENH	EUR	29,6100	29,6100	29,6100			29,6100					
Certificate	DE000CJ3PSD4	GOLDC6.233TL OPENZ	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CJ3N1P9	GOLDC7.273TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CV8AYY3	GOLDC8.273TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013185721	GOLDF 1006TRLOPENH	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	NL0012847891	GOLDF 1017TRLOPENH	EUR	26,1100	26,1100	26,1100			26,1100					
Certificate	NL0012851133	GOLDF 1017TRLOPENH	EUR	26,1300	26,1300	26,1300			26,1300					
Certificate	NL0012906507	GOLDF 1043TRLOPENH	EUR	23,8000	23,8000	23,8000			23,8000					
Certificate	NL0013242399	GOLDF 1048TL OPENH	EUR	24,8300	24,8300	24,8300			24,8300					
Certificate	NL0012910335	GOLDF 1059TRLOPENH	EUR	22,3900	22,3900	22,3900			22,3900					
Certificate	NL0012209902	GOLDF 1095TL OPENH	EUR	20,7700	20,7700	20,7700			20,7700					
Certificate	NL0013079924	GOLDF 1095TRLOPENH	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	NL0013183429	GOLDF 1114TRLOPENH	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	NL0011995592	GOLDF 1118TL OPENH	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	NL0012052393	GOLDF 1132TRLOPENH	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	NL0013079916	GOLDF 1156TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	NL0013079908	GOLDF 1159TRLOPENH	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0012916068	GOLDF 1163TRLOPENH	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0012895833	GOLDF 1167TRLOPENH	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0012938625	GOLDF 1171TRLOPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0012938609	GOLDF 1176TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0011735824	GOLDF 1180TRLOPENH	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0013079890	GOLDF 1184TRLOPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0012889174	GOLDF 1189TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0012938591	GOLDF 1189TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0012938575	GOLDF 1194TRLOPENH	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	NL0013226533	GOLDF 1196TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0012889646	GOLDF 1198TRLOPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0012889620	GOLDF 1203TRLOPENH	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	NL0012891477	GOLDF 1208TRLOPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0013083223	GOLDF 1212TL OPENH	EUR	10,6400	10,6600	10,6400	3192,0000	1	10,6600	300				
Certificate	NL0013082464	GOLDF 1217TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0013187875	GOLDF 1223TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0013188923	GOLDF 1225TL OPENH	EUR	9,4200	9,4900	9,4200	9450,0000	2	9,4900	1000				
Certificate	NL0013191216	GOLDF 1232TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0013220957	GOLDF 1242TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013222664	GOLDF 1242TRLOPENH	EUR	6,0900	6,2000	6,0900	609,0000	1	6,2000	100				
Certificate	NL0013222656	GOLDF 1247TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0013224066	GOLDF 1257TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0013224975	GOLDF 1262TL OPENH	EUR	6,1800	6,3200	6,1800	1977,6000	1	6,3200	320				
Certificate	NL0013224058	GOLDF 1262TRLOPENH	EUR	4,1100	4,4400	4,1100	1438,5000	1	4,4400	350				
Certificate	NL0013225261	GOLDF 1266TRLOPENH	EUR	3,6000	4,0200	3,6000	14720,0000	2	4,0200	4000				
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0013233836	GOLDF 1272TL OPENH	EUR	5,0200	5,3800	5,0200	251,0000	1	5,3800	50				
Certificate	NL0012925945	GOLDF 1272TS OPENH	EUR											
Certificate	NL0012924922	GOLDF 1274TRSOPENH	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	NL0013225675	GOLDF 1276TRLOPENH	EUR	2,9000	3,2200	2,9000	13836,6500	6	3,2200	4705				
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012919435	GOLDF 1286TRSOPENH	EUR											
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR											
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0013242514	GOLDF 1310TRSOPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013242209	GOLDF 1315TRSOPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013242381	GOLDF 1318TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013242191	GOLDF 1320TRSOPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013242183	GOLDF 1325TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013242175	GOLDF 1330TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013242167	GOLDF 1335TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013242076	GOLDF 1337TS OPENH	EUR	5,3500	5,3500	4,9400	267,5000	1	4,9400	50				
Certificate	NL0013241896	GOLDF 1340TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0012848428	GOLDF 1349TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012864284	GOLDF 1354TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012614317	GOLDF 1356TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0012848410	GOLDF 1359TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	7,9100	7,9100	7,7500	5070,3100	1	7,7500	641				
Certificate	NL0012847776	GOLDF 1369TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012848394	GOLDF 1372TRSOPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012614309	GOLDF 1376TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0011998273	GOLDF 1384TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0012048706	GOLDF 1385TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	NL0012199921	GOLDF 1388TS OPENH	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0013239791	GOLDF 1390TRSOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013239510	GOLDF 1395TRSOPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0013183395	GOLDF 1397TRSOPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0012906499	GOLDF 1405TRSOPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012906481	GOLDF 1415TRSOPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0012548598	GOLDF 1418TS OPENH	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0013084015	GOLDF 1426TRSOPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0012096507	GOLDF 1445TRSOPENH	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	NL0012195416	GOLDF 1446TRSOPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0013185242	GOLDF 1463TS OPENH	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	16,5500	16,5500	16,5000	1737,7500	1	16,5000	105				
Certificate	NL0012847768	GOLDF 1466TRSOPENH	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	NL0012368104	GOLDF 1466TS OPENH	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	17,6700	17,6700	17,6700			17,6700					
Certificate	NL0012548580	GOLDF 1478TS OPENH	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	NL0012906473	GOLDF 1485TRSOPENH	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	NL0012906465	GOLDF 1495TRSOPENH	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0012313522	GOLDF 1498TS OPENH	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	NL0012549208	GOLDF 1498TS OPENH	EUR	19,4400	19,4400	19,4400			19,4400					
Certificate	NL0013186323	GOLDF 1507TRSOPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	NL0013181357	GOLDF 1507TRSOPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	NL0011892609	GOLDF 1511TRSOPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0012432157	GOLDF 1523TS OPENH	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	NL0013084007	GOLDF 1526TRSOPENH	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	NL0012211528	GOLDF 1530TS OPENH	EUR	22,3000	22,3000	22,3000			22,3000					
Certificate	NL0012906457	GOLDF 1535TRSOPENH	EUR	20,1800	20,1800	20,1800			20,1800					
Certificate	NL0012847750	GOLDF 1536TRSOPENH	EUR	20,3100	20,3100	20,3100			20,3100					
Certificate	NL0012311179	GOLDF 1538TS OPENH	EUR	23,0100	23,0100	23,0100			23,0100					
Certificate	NL0013192081	GOLDF 1547TRSOPENH	EUR	21,3000	21,3000	21,3000			21,3000					
Certificate	NL0011891601	GOLDF 1549TS OPENH	EUR	24,0300	24,0300	24,0300			24,0300					
Certificate	NL0013192966	GOLDF 1557TRSOPENH	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	NL0012519086	GOLDF 1568TS OPENH	EUR	25,7500	25,7500	25,7500			25,7500					
Certificate	NL0011894324	GOLDF 1569TS OPENH	EUR	25,8400	25,8400	25,8400			25,8400					
Certificate	NL0013223266	GOLDF 1570TRSOPENH	EUR	23,3300	23,3300	23,3300			23,3300					
Certificate	NL0013222631	GOLDF 1570TRSOPENH	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	NL0012437974	GOLDF 1587TS OPENH	EUR	27,5100	27,5100	27,5100			27,5100					
Certificate	NL0013231798	GOLDF 1589TRSOPENH	EUR	24,9600	24,9600	24,9600			24,9600					
Certificate	NL0013224736	GOLDF 1590TRSOPENH	EUR	25,1000	25,1000	25,1000			25,1000					
Certificate	NL0013224033	GOLDF 1590TRSOPENH	EUR	25,0900	25,0900	25,0900			25,0900					
Certificate	NL0012437966	GOLDF 1597TS OPENH	EUR	28,4000	28,4000	28,4000			28,4000					
Certificate	NL0013229305	GOLDF 1608TRSOPENH	EUR	26,6900	26,6900	26,6900			26,6900					
Certificate	NL0013229610	GOLDF 1608TRSOPENH	EUR	26,7200	26,7200	26,7200			26,7200					
Certificate	NL0012565857	GOLDF 1608TS OPENH	EUR	29,3700	29,3700	29,3700			29,3700					
Certificate	NL0013227820	GOLDF 1609TRSOPENH	EUR	26,7300	26,7300	26,7300			26,7300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013226962	GOLDF 1610TRSOPENH	EUR	26,8700	26,8700	26,8700			26,8700					
Certificate	NL0013226202	GOLDF 1610TRSOPENH	EUR	26,8700	26,8700	26,8700			26,8700					
Certificate	NL0011896113	GOLDF 1610TS OPENH	EUR	29,5900	29,5900	29,5900			29,5900					
Certificate	NL0013233935	GOLDF 1629TRSOPENH	EUR	28,4900	28,4900	28,4900			28,4900					
Certificate	NL0012847701	GOLDF 1636TRSOPENH	EUR	29,1400	29,1400	29,1400			29,1400					
Certificate	NL0013234479	GOLDF 1649TRSOPENH	EUR	30,2900	30,2900	30,2900			30,2900					
Certificate	NL0013239502	GOLDF 1660TRSOPENH	EUR	31,2300	31,2300	31,2300			31,2300					
Certificate	NL0012848378	GOLDF 1666TRSOPENH	EUR	31,7900	31,7900	31,7900			31,7900					
Certificate	NL0012847677	GOLDF 1696TRSOPENH	EUR	34,4400	34,4400	34,4400			34,4400					
Certificate	NL0012311161	GOLDF 1707TS OPENH	EUR	38,2800	38,2800	38,2800			38,2800					
Certificate	NL0012048698	GOLDF 1721TS OPENH	EUR	39,5800	39,5800	39,5800			39,5800					
Certificate	NL0011996210	GOLDF 1741TRSOPENH	EUR	38,4600	38,4600	38,4600			38,4600					
Certificate	NL0012330823	GOLDF 1813TRSOPENH	EUR	44,8500	44,8500	44,8500			44,8500					
Certificate	NL0011891668	GOLDF 1894TRSOPENH	EUR	51,9500	51,9500	51,9500			51,9500					
Certificate	NL0012848360	GOLDF 1944TRSOPENH	EUR	56,4000	56,4000	56,4000			56,4000					
Certificate	NL0012313514	GOLDF 1966TS OPENH	EUR	61,6500	61,6500	61,6500			61,6500					
Certificate	NL0012516694	GOLDF 1968TRSOPENH	EUR	58,5300	58,5300	58,5300			58,5300					
Certificate	NL0012432140	GOLDF 2031TS OPENH	EUR	67,5700	67,5700	67,5700			67,5700					
Certificate	NL0012437792	GOLDF 2092TS OPENH	EUR	73,0700	73,0700	73,0700			73,0700					
Certificate	NL0012439780	GOLDF 2156TS OPENH	EUR	78,8100	78,8100	78,8100			78,8100					
Certificate	NL0012906630	GOLDF638.9TRLOPENH	EUR	59,5400	59,5400	59,5400			59,5400					
Certificate	NL0012906622	GOLDF664.2TRLOPENH	EUR	57,3000	57,3000	57,3000			57,3000					
Certificate	NL0012906614	GOLDF689.8TRLOPENH	EUR	55,0300	55,0300	55,0300			55,0300					
Certificate	NL0012906606	GOLDF715.6TRLOPENH	EUR	52,7600	52,7600	52,7600			52,7600					
Certificate	NL0012847909	GOLDF761.5TRLOPENH	EUR	48,6900	48,6900	48,6900			48,6900					
Certificate	NL0012906598	GOLDF792.3TRLOPENH	EUR	45,9700	45,9700	45,9700			45,9700					
Certificate	NL0012057822	GOLDF817.3TL OPENH	EUR	44,8900	44,8900	44,8900			44,8900					
Certificate	NL0012906580	GOLDF817.9TRLOPENH	EUR	43,7000	43,7000	43,7000			43,7000					
Certificate	NL0012906572	GOLDF843.2TRLOPENH	EUR	41,4700	41,4700	41,4700			41,4700					
Certificate	NL0012906564	GOLDF868.9TRLOPENH	EUR	39,1900	39,1900	39,1900			39,1900					
Certificate	NL0013235559	GOLDF880.3TL OPENH	EUR	39,4200	39,4200	39,4200			39,4200					
Certificate	NL0013226541	GOLDF883.5TL OPENH	EUR	39,1400	39,1400	39,1400			39,1400					
Certificate	NL0013188931	GOLDF891.4TL OPENH	EUR	38,4600	38,4600	38,4600			38,4600					
Certificate	NL0013185085	GOLDF892.5TL OPENH	EUR	38,3700	38,3700	38,3700			38,3700					
Certificate	NL0012896062	GOLDF900.4TL OPENH	EUR	37,6800	37,6800	37,6800			37,6800					
Certificate	NL0012906556	GOLDF909.7TRLOPENH	EUR	35,5800	35,5800	35,5800			35,5800					
Certificate	NL0012906549	GOLDF930.1TRLOPENH	EUR	33,7800	33,7800	33,7800			33,7800					
Certificate	NL0012906531	GOLDF940.4TRLOPENH	EUR	32,8600	32,8600	32,8600			32,8600					
Certificate	NL001290654	GOLDF943.3TRLOPENH	EUR	32,6100	32,6100	32,6100			32,6100					
Certificate	NL0012906523	GOLDF961.1TRLOPENH	EUR	31,0300	31,0300	31,0300			31,0300					
Certificate	NL0011990619	GOLDF974.6TRLOPENH	EUR	29,8400	29,8400	29,8400			29,8400					
Certificate	NL0012906515	GOLDF991.6TRLOPENH	EUR	28,3400	28,3400	28,3400			28,3400					
Certificate	DE000CJ3QR91	GOPRO 3.17TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000CJ3QT40	GOPRO 3.78TL 0319Z	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CJ3SLD3	GOPRO 4.83TL 0619Z	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3SLE1	GOPRO 5.18TL 0619Z	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CJ3SMU5	GOPRO 5.53TL 0619Z	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3SLR3	GOPRO 5.64TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CJ3Q354	GOPRO3.732TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CJ3RG10	GOPRO4.138TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ3RSZ3	GOPRO4.596TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CJ3SGD3	GOPRO5.093TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0000455905	GOUD CT OPENN	EUR	1153,0000	1153,5000	1153,0000			1153,5000					
Certificate	DE000CJ3PAL5	GRMN 47.16TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000CV8ASY5	GRMN 54.25TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CJ3RTU2	GRMN 62.63TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CJ3SN10	GRMN 71.91TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013281108	GRNVV 16.28L OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012998884	GRNVV 17.28L OPENB	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013362932	GRNVV 19.9TS OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013154917	GRNVV 21.4TS OPENB	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CV89RM9	GRNVV11.66TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CV4ZUQ3	GRNVV13.71TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CV4ZQ87	GRNVV14.72TL OPENZ	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012682777	GRNVV15.13TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CD63RB5	GRNVV15.72TL OPENZ	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0010933560	GRNVV16.15TL OPENB	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013284185	GRNVV16.69TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CD63G35	GRNVV16.72TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012034094	GRNVV17.25TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013283757	GRNVV17.678L OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CD63DQ3	GRNVV17.73TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300					

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	NL0013284193	GRVNV17.76TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013363955	GRVNV18.688L OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CJ3SUF9	GRVNV18.72TL OPENZ	EUR	0,9600	0,9600	0,9600								
Certificate	DE000CJ3QY68	GRVNV20.87TS OPENZ	EUR	1,3700	1,3700	1,3700								
Certificate	NL0013281330	GRVNV21.428S OPENB	EUR	0,4300	0,4300	0,4300								
Certificate	NL0013282064	GRVNV22.93TS OPENB	EUR	1,0400	1,0400	1,0400								
Certificate	DE000CE6E4W8	GRVNV23.36TS OPENZ	EUR	3,8300	3,8300	3,8300								
Certificate	NL0013286347	GRVNV23.418S OPENB	EUR	0,8300	0,8300	0,8300								
Certificate	DE000CN6FG88	GRVNV25.85TS OPENZ	EUR	6,3200	6,3200	6,3200								
Certificate	DE000CJ3PU14	GRVNV28.34TS OPENZ	EUR	8,8100	8,8100	8,8100								
Certificate	NL0010135000	GS 113TL OPENB	EUR	8,2400	8,2400	8,2400								
Certificate	DE000CU18TR1	GS 130TL 0519Z	EUR	3,0400	3,1100	3,0400	6593,1500	2		3,1050		2165		
Certificate	DE000CU18TS9	GS 160TL 0519Z	EUR	1,7100	1,7750	1,6900	5097,3400	8		1,7750		2990		
Certificate	XS1219743553	GSCI STN0419B	EUR	63,3000	63,9500	63,3000				63,9500				
Certificate	DE000CU1BWR5	GVCHD 3.77TL OPENZ	EUR	1,9250	1,9250	1,9250				1,9250				
Certificate	DE000CJ3QUB2	GVCHD4.575TL OPENZ	EUR	1,0000	1,0500	1,0000	4182,4000	3		1,0050		4080		
Certificate	DE000CJ3P980	GVCHD5.578TL OPENZ	EUR											
Certificate	DE000CJ3RQQ6	GWPH 108TL OPENZ	EUR	3,1400	3,1400	3,1400				3,1400				
Certificate	DE000CJ3RYD8	GWPH 123TL OPENZ	EUR	2,5400	2,5400	2,5400				2,5400				
Certificate	DE000CJ3REW0	GWPH 92.4TL OPENZ	EUR	3,7800	3,7800	3,7800				3,7800				
Certificate	DE000CJ3SG50	GWPH 138.3TL OPENZ	EUR	1,9200	1,9200	1,9200				1,9200				
Certificate	DE000CJ3STH7	GWPH 157.4TL OPENZ	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	DE000CJ3RCS2	GWPH 72.05TL OPENZ	EUR	4,6000	4,6000	4,6000				4,6000				
Certificate	DE000CJ3QM70	GWPH 82.23TL OPENZ	EUR	4,1900	4,1900	4,1900				4,1900				
Certificate	NL0011989876	HEIDL 104.7S OPENH	EUR	4,7500	4,7500	4,6900				4,6900				
Certificate	NL0012938302	HEIDL 71.4TS OPENH	EUR	1,2500	1,2500	1,1800				1,1800				
Certificate	NL0012861280	HEIDL 80.5TS OPENH	EUR	2,2300	2,2300	2,1600				2,1600				
Certificate	NL0012312896	HEIDL 93.1TS OPENH	EUR	3,5800	3,5800	3,5200				3,5200				
Certificate	NL0011990346	HEIDL102.1TS OPENH	EUR	4,5500	4,5500	4,4900				4,4900				
Certificate	NL0012541650	HEIDL114.4TS OPENH	EUR	5,8700	5,8700	5,8100				5,8100				
Certificate	NL0011225545	HEIDL35.98TL OPENH	EUR	3,0600	3,1700	3,0600				3,1700				
Certificate	DE000CJ3N476	HEIDL41.36TL OPENZ	EUR	2,3800	2,3800	2,3800				2,3800				
Certificate	DE000CN6ERD7	HEIDL50.42TL OPENZ	EUR	1,4800	1,4800	1,4800				1,4800				
Certificate	NL0013225774	HEIDL50.52TL OPENH	EUR	1,7000	1,8100	1,7000				1,8100				
Certificate	NL0013224959	HEIDL52.39TL OPENH	EUR											
Certificate	NL0013230139	HEIDL56.01TL OPENH	EUR	1,1900	1,2900	1,1900	626,0000	2		1,2900		500		
Certificate	NL0013239569	HEIDL63.19TL OPENH	EUR											
Certificate	NL0012905137	HEIDL69.53TS OPENH	EUR	1,0500	1,0500	0,9800				0,9800				
Certificate	NL0012920896	HEIDL73.01TS OPENH	EUR	1,4200	1,4200	1,3600				1,3600				
Certificate	NL0012919757	HEIDL74.96TS OPENH	EUR	1,6300	1,6300	1,5700				1,5700				
Certificate	NL0012917165	HEIDL76.91TS OPENH	EUR	1,8400	1,8400	1,7800				1,7800				
Certificate	NL0012911945	HEIDL78.83TS OPENH	EUR	2,0500	2,0500	1,9800				1,9800				
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL83.71TS OPENH	EUR	2,5700	2,5700	2,5100				2,5100				
Certificate	NL0012582225	HEIDL85.67TS OPENH	EUR	2,7200	2,7200	2,7200				2,7200				
Certificate	NL0012565246	HEIDL87.53TS OPENH	EUR	2,9800	2,9800	2,9200				2,9200				
Certificate	NL0012561674	HEIDL89.39TS OPENH	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	NL0012246367	HEIDL97.79TS OPENH	EUR	4,0900	4,0900	4,0200				4,0200				
Certificate	NL0011993852	HEIDL98.54TS OPENH	EUR	4,1700	4,1700	4,1000				4,1000				
Certificate	NL0012245559	HEIDL98.57TS OPENH	EUR	4,1700	4,1700	4,1000				4,1000				
Certificate	NL0012033849	HEIJM 3.54TL OPENB	EUR	6,0650	6,0650	6,0650				6,0650				
Certificate	NL0010124293	HEIJM 4.04TL OPENB	EUR	5,6150	5,6150	5,6150				5,6150				
Certificate	NL0012034102	HEIJM 4.57TL OPENB	EUR	5,1650	5,1650	5,1650				5,1650				
Certificate	NL0012035893	HEIJM 5.09TL OPENB	EUR	4,7050	4,7050	4,7050				4,7050				
Certificate	NL0012102404	HEIJM 5.62TL OPENB	EUR	4,2450	4,2450	4,2450				4,2450				
Certificate	NL0012102735	HEIJM 6.13TL OPENB	EUR	3,8050	3,8050	3,8050				3,8050				
Certificate	NL0012257836	HEIJM 6.64TL OPENB	EUR	3,3550	3,3550	3,3550				3,3550				
Certificate	NL0012488993	HEIJM 7.16TL OPENB	EUR	2,9150	2,9150	2,9150				2,9150				
Certificate	NL0013276553	HEIJM 7.65TL OPENB	EUR	2,4750	2,4750	2,4750				2,4750				
Certificate	NL0013279383	HEIJM 8.15TL OPENB	EUR	2,0450	2,0450	2,0450				2,0450				
Certificate	NL0013280902	HEIJM 8.64TL OPENB	EUR	1,6250	1,6250	1,6250				1,6250				
Certificate	NL0013292923	HEIJM 8.89TL OPENB	EUR	1,3950	1,3950	1,3950				1,3950				
Certificate	NL0013294036	HEIJM 9.12TL OPENB	EUR											
Certificate	NL0013294853	HEIJM 9.37TL OPENB	EUR											
Certificate	NL0013295868	HEIJM 9.62TL OPENB	EUR											
Certificate	NL0013365232	HEIJM 9.87TS OPENB	EUR	2,4850	2,4850	2,4850				2,4850				
Certificate	NL0013362940	HEIJM10.37TS OPENB	EUR	3,0550	3,0550	3,0550				3,0550				
Certificate	NL0013298029	HEIJM10.87TS OPENB	EUR	3,6450	3,6450	3,6450				3,6450				
Certificate	NL0013296973	HEIJM11.37TS OPENB	EUR	4,2400	4,2400	4,2050	424,0000	1		4,2350		100		
Certificate	NL0013295918	HEIJM11.87TS OPENB	EUR	4,8250	4,8250	4,8250				4,8250				
Certificate	NL0013005929	HEIJM12.37TS OPENB	EUR	5,4050	5,4050	5,4050				5,4050				
Certificate	NL0013110430	HEINK LEVOPENZ	EUR	81,7600	81,7600	81,7600				81,7600				

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	DE000CX59UA7	HEINK 50TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	38,5100	38,5100	38,5100			38,5100					
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	36,5100	36,5100	36,5100			36,5100					
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	33,4200	33,4200	33,4200			33,4200					
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	31,3200	31,3200	31,3200			31,3200					
Certificate	DE000CJ35C54	HEINK 64TL 0619Z	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	29,4200	29,4200	29,4200			29,4200					
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	28,2600	28,2600	28,2600			28,2600					
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CP06TY6	HEINK 65TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012048524	HEINK 66TL OPENH	EUR	30,0100	31,3200	30,0100			31,3200					
Certificate	DE000CP06ZU1	HEINK 70TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP06WP8	HEINK 70TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP06ZV9	HEINK 72TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CP06WQ6	HEINK 72TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CJ35C70	HEINK 74TL 0619Z	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	2,1300	2,1300	2,1300	106,5000	1		50				
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP24P79	HEINK 76TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CJ35H42	HEINK 80TL 0619Z	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CP24UP5	HEINK 80TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP68289	HEINK 80TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP68297	HEINK 82TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP24UQ3	HEINK 82TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP24UR1	HEINK 84TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP682A5	HEINK 84TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013294051	HEINK 86TL OPENB	EUR	2,2100	2,2300	2,2050	55,2500	1	2,2300	25				
Certificate	DE000CP682B3	HEINK 86TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CP684X3	HEINK 86TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP689B8	HEINK 88TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP687Y4	HEINK 88TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013365505	HEINK 89TL OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	LU1876936243	HEINK 90TPIOPENS	EUR											
Certificate	NL0012987275	HEINK 92BOC0619B	EUR	91,3200	91,3200	91,3200			91,3200					
Certificate	DE000CP682C1	HEINK 92TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0011241187	HEINK 94TS OPENH	EUR	10,5900	12,0100	10,5900	491,7400	1	12,0100	46				
Certificate	LU1876936326	HEINK 96TPIOPENS	EUR	4,5500	4,7600	4,5500			4,7600					
Certificate	DE000CP687Z1	HEINK 98TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	LU1876936599	HEINK 100TPIOPENS	EUR	8,4900	8,7000	8,4900			8,7000					
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	0,3400	0,3400	0,3000	40,8000	1	0,3000	120				
Certificate	DE000CP060G1	HEINK 100TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CY505Z5	HEINK 100TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CQ582L3	HEINK 100TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	LU1876936672	HEINK 104TPIOPENS	EUR	12,4400	12,6500	12,4400			12,6500					
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0011042197	HEINK 27.6TL OPENH	EUR	65,7800	67,0900	65,7800			67,0900					
Certificate	NL0011042189	HEINK 36.1TL OPENH	EUR	57,8200	59,1300	57,8200			59,1300					
Certificate	NL0010176335	HEINK 37.3TL OPENB	EUR	56,5800	56,5800	56,5800			56,5800					
Certificate	NL0010657144	HEINK 42.6TL OPENB	EUR	51,5800	51,5800	51,5800			51,5800					
Certificate	NL0011042171	HEINK 44.7TL OPENH	EUR	49,8500	51,1600	49,8500			51,1600					
Certificate	NL0010887451	HEINK 47.9TL OPENB	EUR	46,6300	46,6300	46,6300			46,6300					
Certificate	NL0011042163	HEINK 53.2TL OPENH	EUR	41,8800	43,1900	41,8800			43,1900					
Certificate	NL0011042155	HEINK 57.5TL OPENH	EUR	37,9100	39,2200	37,9100			39,2200					
Certificate	NL0010921391	HEINK 57.9TL OPENB	EUR	37,3100	37,3100	37,3100			37,3100					
Certificate	NL0011042148	HEINK 61.8TL OPENH	EUR	33,9300	35,2300	33,9300			35,2300					
Certificate	NL0010928503	HEINK 62.2TL OPENB	EUR	33,3400	33,3400	33,3400			33,3400					
Certificate	NL0011425525	HEINK 64.3TL OPENB	EUR	31,3600	31,3600	31,3600			31,3600					
Certificate	DE000VF2MAX0	HEINK 68.1TL OPENV	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CJ35C62	HEINK 68.5TL 0619Z	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0012094064	HEINK 69.5TL OPENH	EUR	26,7300	28,0400	26,7300			28,0400					
Certificate	NL0012489975	HEINK 69.7TL OPENB	EUR	26,3500	26,3500	26,3500			26,3500					
Certificate	NL0013285232	HEINK 71.6TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200					



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	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.7TL OPENB	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	NL0013285240	HEINK 73.2TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012175319	HEINK 73.6TL OPENH	EUR	22,9400	24,2400	22,9400			24,2400					
Certificate	DE000VAD3E7	HEINK 73.6TL OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013281629	HEINK 74.1TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000VF2L6L8	HEINK 75.1TL OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013288566	HEINK 75.6TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VF2L8W1	HEINK 76.1TL OPENV	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013289531	HEINK 77.1TL OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2L903	HEINK 77.1TL OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013291016	HEINK 78.6TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0013293517	HEINK 80.1TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013293525	HEINK 81.6TL OPENB	EUR	3,1000	3,1000	3,0600	620,0000	1	3,0600	200				
Certificate	NL0013239015	HEINK 81.6TL OPENH	EUR	1,5400	1,6800	1,5400			1,6800					
Certificate	NL0013293533	HEINK 83.1TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013294044	HEINK 84.5TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013169360	HEINK 85.5BOCI219B	EUR	84,5000	84,5000	84,5000			84,5000					
Certificate	NL0013363484	HEINK 87.5TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012933618	HEINK 91.4TS OPENH	EUR											
Certificate	NL0013365000	HEINK 93.2TS OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	LU1790554817	HEINK 94.6TPIOPENS	EUR	1,6900	1,9300	1,6900			1,9300					
Certificate	NL0012275671	HEINK 96.2TS OPENB	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	NL0012889083	HEINK 97.6TS OPENH	EUR	14,5600	15,9900	14,5600			15,9900					
Certificate	NL0013293665	HEINK 99.2TS OPENB	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0012931216	HEINK 99.3TS OPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	NL0013364094	HEINK100.7BS OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VF2XNF7	HEINK100.8TS OPENV	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013294184	HEINK102.3TS OPENB	EUR	3,8600	3,8700	3,8600	19,3300	5	3,8700	5				
Certificate	DE000VF3A2U0	HEINK102.7TS OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VF3A2W6	HEINK103.7TS OPENV	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012604698	HEINK104.1TS OPENH	EUR											
Certificate	NL0012246375	HEINK104.6TS OPENH	EUR	22,1200	23,5400	22,1200			23,5400					
Certificate	DE000CV87SK5	HEINK105.1TS OPENZ	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CJ3UG7	HEINK115.1TS OPENZ	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CD63X18	HEINK54.48TL OPENZ	EUR	36,8400	36,8400	36,8400			36,8400					
Certificate	DE000CR1JCA1	HEINK59.53TL OPENZ	EUR	31,7600	31,7600	31,7600			31,7600					
Certificate	LU1841030361	HEINK60.34TCIOPENS	EUR	30,7300	30,7300	30,5200			30,5200					
Certificate	DE000CR4JJ35	HEINK62.96TL OPENZ	EUR	28,3600	28,3600	28,3600			28,3600					
Certificate	DE000CR6Y955	HEINK63.85TL OPENZ	EUR	27,4700	27,4700	27,4700			27,4700					
Certificate	NL0013283773	HEINK64.15BL OPENB	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000VF1HQO2	HEINK65.01TL OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0011539267	HEINK66.15BL OPENB	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	DE000VA7TEH4	HEINK66.74TL OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CR6XCW5	HEINK66.91TL OPENZ	EUR	24,4100	24,4100	24,4100			24,4100					
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	22,7000	22,7000	22,4900			22,4900					
Certificate	NL0011532023	HEINK68.33BL OPENB	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	DE000VA7PV26	HEINK68.72TL OPENV	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013284797	HEINK69.63BL OPENB	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VA9OVF7	HEINK69.87TL OPENV	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012109375	HEINK70.44BL OPENB	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	DE000VAGEFN3	HEINK70.67TL OPENV	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	LU1840980673	HEINK70.88TCIOPENS	EUR	20,0900	20,0900	19,8700			19,8700					
Certificate	DE000CJ3P3K4	HEINK71.25TL 0319Z	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013284805	HEINK71.63BL OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VAGEFR4	HEINK71.67TL OPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CE6BG24	HEINK71.86TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013010556	HEINK72.63BL OPENB	EUR	19,0700	19,0700	19,0700			19,0700					
Certificate	LU1840912916	HEINK73.02TCIOPENS	EUR	17,9200	17,9200	17,7100			17,7100					
Certificate	NL0013284813	HEINK73.64BL OPENB	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013289366	HEINK75.64BL OPENB	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CJ35B30	HEINK77.33TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013293814	HEINK77.65BL OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VF2MDD6	HEINK78.11TL OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VF2XKK3	HEINK79.12TL OPENV	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013293822	HEINK79.65BL OPENB	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000VF2XMC6	HEINK80.12TL OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VF2XMD4	HEINK81.12TL OPENV	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013293830	HEINK81.65BL OPENB	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VF2XME2	HEINK82.12TL OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000VF2XMF9	HEINK83.12TL OPENV	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CJ3SIU1	HEINK83.33TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013294531	HEINK83.65BL OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VF2XNJ9	HEINK84.12TL OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000VF2XNK7	HEINK85.12TL OPENV	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013363070	HEINK85.66BL OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000VF2XR42	HEINK86.14TL OPENV	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VF3A229	HEINK87.18TL OPENV	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013365331	HEINK87.64BL OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VF3NHM4	HEINK88.19TL OPENV	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013292162	HEINK91.72BS OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000VASRQZ8	HEINK91.81TS OPENV	EUR											
Certificate	DE000VASRQ07	HEINK93.81TS OPENV	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013293897	HEINK94.71BS OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CE6D4Q1	HEINK95.11TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000VASRQ15	HEINK95.81TS OPENV	EUR	0,3600	0,3800	0,3500	737,3000	4	0,3800	2020				
Certificate	NL0013294663	HEINK97.71BS OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VASRQ23	HEINK97.81TS OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VF2XMB8	HEINK97.85TS OPENV	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000VF2XNH3	HEINK99.82TS OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013242308	HENKE 86TL OPENH	EUR	0,9500	0,9600	0,9500			0,9600					
Certificate	NL0013243991	HENKE 92TS OPENH	EUR	0,9100	0,9600	0,9100			0,9600					
Certificate	NL0012210108	HENKE 150TS OPENH	EUR	7,1400	7,1900	7,1400			7,1900					
Certificate	NL0012905145	HENKE103.8TS OPENH	EUR	2,1800	2,2300	2,1800			2,2300					
Certificate	NL0012888697	HENKE113.6TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0012565261	HENKE115.4TS OPENH	EUR	3,4200	3,4700	3,4200			3,4700					
Certificate	NL0012333819	HENKE123.2TS OPENH	EUR	4,2600	4,3000	4,2600			4,3000					
Certificate	NL0011225552	HENKE126.1TS OPENH	EUR	4,5700	4,6200	4,5700			4,6200					
Certificate	DE000CJ3RZD5	HENKE58.47TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CJ3NUE3	HENKE68.52TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CR9RQT7	HENKE78.52TL OPENZ	EUR	1,1400	1,1400	1,1400	2533,0800	1	1,1400	2222				
Certificate	DE000CJ3Q5N2	HFSH 4.61TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CJ3QXM3	HFSH 5.41TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CJ3RQG7	HFSH 6.22TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CJ3RXX8	HFSH 7.22TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CJ3SSN7	HFSH 8.23TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0013015357	HLAN 120.TL OPENB	EUR											
Certificate	NL0013291925	HLAN 138.TS OPENB	EUR											
Certificate	NL0013275134	HLAN 104.8TL OPENB	EUR											
Certificate	DE000CJ3PB41	HLAN 108.4TL OPENZ	EUR											
Certificate	NL0013166150	HLAN 112.3TL OPENB	EUR											
Certificate	NL0013285455	HLAN 115.6TL OPENB	EUR											
Certificate	NL0013285463	HLAN 122.2TL OPENB	EUR											
Certificate	DE000CJ3PB58	HLAN 123.7TL OPENZ	EUR											
Certificate	NL0013281611	HLAN 127.3TL OPENB	EUR											
Certificate	NL0013282080	HLAN 152.7TS OPENB	EUR											
Certificate	NL0013287493	HLAN 167.8TS OPENB	EUR											
Certificate	DE000CJ3Q8G0	HLAN 86.39TL OPENZ	EUR											
Certificate	DE000CJ3PRV2	HLAN 98.16TL OPENZ	EUR											
Certificate	DE000CV4ZTT9	HMB 103.8TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CV887N5	HMB 113.7TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CJ3NJB2	HMB 123.6TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CV87TK3	HMB 83.49TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CV880X9	HMB 93.72TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0011525654	HOMED105.8TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CD62361	HSBC 4.028TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000CD62LF1	HSBC 4.707TL OPENZ	EUR											
Certificate	DE000CD641B3	HSBC 5.717TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0000456457	HSCEI PI OPENN	EUR	128,3000	128,3000	128,2000			128,2000					
Certificate	NL0011218367	HSCEI STN1019V	EUR											
Certificate	NL0000450922	HSCEI 1370TL OPENB	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0006473597	HSCEI 2060TL OPENB	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0006518359	HSCEI 3610TL OPENB	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	NL0009067479	HSCEI 4520TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0009069947	HSCEI 5550TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0009995448	HSCEI 6570TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0012277933	HSCEI 8790TL OPENB	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0012277958	HSCEI 9790TL OPENB	EUR											
Certificate	NL0012976294	HSCEI11950TS OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0012976302	HSCEI12450TS OPENB	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0011252796	HSCEI13950TS OPENB	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE0005718605	HSI PI OPENN	EUR	325,8400	325,8400	325,8400			325,8400					
Certificate	NL0006467334	HSI 3530TL OPENB	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0009172667	HSI 6290TL OPENB	EUR	26,0000	26,0000	26,0000			26,0000					

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	NL0009172675	HSI 9950TL OPENB	EUR	22,1200	22,1200	22,1200			22,1200					
Certificate	NL0010609160	HSI 15430TL OPENB	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0012277990	HSI 18470TL OPENB	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	NL0012278006	HSI 21620TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0012278014	HSI 23720TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0012278022	HSI 24770TL OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0012976336	HSI 30970TS OPENB	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3PHU1	HUGO 39.77TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CJ3Q1Y8	HUGO 44.75TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CE6DQL5	HUGO 49.79TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3RR82	HUGO 55.27TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0000458172	IABBP PI OPENN	EUR	102,2000	102,2000	101,9000			101,9000					
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0006303281	IAVIT PI OPENN	EUR	21,3500	21,3500	21,3300			21,3300					
Certificate	NL0000290195	IAWUT PI OPENN	EUR	36,3500	36,5500	36,3500	32745,0000	2	36,5500	900				
Certificate	DE000CJ3Q6V3	IBAB 8TL OPENZ	EUR											
Certificate	NL0013286875	IBAB 6.57TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3RBE4	IBAB 7.18TL OPENZ	EUR											
Certificate	NL0013282551	IBAB 7.58TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013281637	IBAB 8.58TL OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CJ3Q1Q4	IBAB 8.92TL OPENZ	EUR											
Certificate	NL0013287337	IBAB 9.56TL OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CJ3R1L4	IBAB 9.75TL OPENZ	EUR	0,3500	0,3500	0,3500	1050,0000	2	0,3500	3000				
Certificate	NL0013287345	IBAB 10.56TL OPENB	EUR	0,2700	0,2900	0,2700	540,0000	1	0,2900	2000				
Certificate	DE000CJ3R774	IBAB 10.68TL OPENZ	EUR											
Certificate	NL0013365737	IBAB 11.56TL OPENB	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013363500	IBAB 11.56TL OPENB	EUR											
Certificate	DE000CU1BWD5	IBAB 11.58TL OPENZ	EUR											
Certificate	DE000CU1BSE1	IBAB 11.58TL OPENZ	EUR											
Certificate	NL0013169113	IBAB 13.33TS OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013162613	IBAB 16.32TS OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013001969	IBAB 19.28TS OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012994040	IBAB 22.25TS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CV505N3	IBERD4.468TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CE6CA03	IBERD5.167TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CJ3Q2P4	IBERD6.163TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0010131066	IBEX 4560TL OPENB	EUR	47,7800	47,7800	47,7800			47,7800					
Certificate	NL0010134136	IBEX 5680TL OPENB	EUR	36,9200	36,9200	36,9200			36,9200					
Certificate	NL0010443057	IBEX 6240TL OPENB	EUR	31,4200	31,4200	31,4200			31,4200					
Certificate	DE000CN6JQA4	IBEX 6277TL OPENZ	EUR	29,3000	29,3000	29,3000			29,3000					
Certificate	DE000CN6HNC1	IBEX 6796TL OPENZ	EUR											
Certificate	NL0010445706	IBEX 6800TL OPENB	EUR	25,2400	26,0000	25,2400	2524,0000	1	26,0000	100				
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	19,6700	19,6700	19,6700			19,6700					
Certificate	DE000CN6H3U2	IBEX 7316TL OPENZ	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	DE000CD626D0	IBEX 7826TL OPENZ	EUR											
Certificate	DE000CJ3RJ58	IBEX 8320TL OPENZ	EUR	8,5200	8,8500	8,5200	120,3300	8	8,8500	14				
Certificate	DE000CP24QB3	IBEX 8500TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000CP68198	IBEX 8500TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000CJ3SNJ6	IBEX 8818TL OPENZ	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CP686E8	IBEX 9000TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP685C4	IBEX 9000TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CP681A7	IBEX 9500TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP24QC1	IBEX 9500TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CE6BU18	IBEX 10116TS OPENZ	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0011048897	IBEX 10200TS OPENH	EUR	19,5800	19,5800	18,9700			18,9700					
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0011048889	IBEX 10560TS OPENH	EUR	23,5400	23,5400	22,9300			22,9300					
Certificate	DE000CE6C2X2	IBEX 10808TS OPENZ	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	11,0200	11,0400	10,7800	220,4000	1	10,7800	20				
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	DE000CE6C899	IBEX 11504TS OPENZ	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	16,7700	16,7700	16,7700			16,7700					
Certificate	NL0011048871	IBEX 12020TS OPENH	EUR	39,3400	39,3400	38,7300			38,7300					
Certificate	DE000CE6CU58	IBEX 12200TS OPENZ	EUR	30,0200	30,0200	30,0200			30,0200					
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	22,4300	22,4300	22,4300			22,4300					

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	DE000CV16RT1	IBEX 13000TS OPENC	EUR	20,8400	20,8400	20,8400			20,8400					
Certificate	NL0011048863	IBEX 13470TS OPENH	EUR	55,1400	55,1400	54,5300			54,5300					
Certificate	NL0009172253	IBM 77.8TL OPENB	EUR	58,8200	58,8200	58,8200			58,8200					
Certificate	NL0013010135	IBM 147.8TS OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0011240346	IBM 170.6TS OPENH	EUR	4,0200	4,0200	3,9400			3,9400					
Certificate	NL0012031686	IBM 180.1TS OPENB	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	NL0011052089	IBM 185.7TS OPENH	EUR	5,4600	5,4600	5,3700			5,3700					
Certificate	NL0011408976	ICAAG206.9TL OPENH	EUR	15,8300	15,8300	15,8300			15,8300					
Certificate	NL0011408968	ICAAG222.7TL OPENH	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	DE000CJ3ST06	ICADE 71.5TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CJ18WB9	ICAG 3.62TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CJ3N0G0	ICAG 4.32TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CJ3NVA9	ICICI 6.57TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000CV8AS22	ICICI 7.66TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CJ3PSF9	ICICI 8.69TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CJ18W17	ICICI10.19TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000CN6KYM1	IFSfu14051TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CE6C7N2	IFSfu15665TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CE6C7P7	IFSfu17173TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CV894D2	IFSfu22489TS OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CV87ER0	IFSfu24486TS OPENZ	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CV508E6	IFSfu26483TS OPENZ	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CN6KVU0	IMCD 35.1TL OPENZ	EUR											
Certificate	DE000CE6BPL1	IMCD 43.2TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013295702	IMCD 65.78L OPENB	EUR	0,4900	0,5000	0,4850	249,9000	1	0,5000	510				
Certificate	NL0012031348	IMCD 33.48TL OPENB	EUR	38,9400	38,9400	38,9400			38,9400					
Certificate	DE000CD63QL6	IMCD 38.35TL OPENZ	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0012102743	IMCD 39.64TL OPENB	EUR	33,2100	33,2100	33,2100			33,2100					
Certificate	DE000CE6BNC5	IMCD 40.22TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CD64AG8	IMCD 41.55TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012119820	IMCD 43.69TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300					
Certificate	DE000CE6BLK2	IMCD 45.24TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0012122030	IMCD 45.74TL OPENB	EUR	27,5300	27,5300	27,5300			27,5300					
Certificate	DE000CE6C6F0	IMCD 46.16TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0012281810	IMCD 47.75TL OPENB	EUR	25,4000	25,6600	25,4000	990,6000	1	25,6600	39				
Certificate	NL0013273493	IMCD 48.128L OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CV88M28	IMCD 50.12TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013016421	IMCD 50.648L OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013019102	IMCD 51.73TL OPENB	EUR	21,9500	21,9500	21,9500			21,9500					
Certificate	NL0012977573	IMCD 53.168L OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CV89FA9	IMCD 54.09TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013285257	IMCD 54.57TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013277908	IMCD 55.678L OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013279391	IMCD 55.69TL OPENB	EUR	18,2600	18,2600	18,2600			18,2600					
Certificate	NL0013285265	IMCD 56.72TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013280209	IMCD 57.69TL OPENB	EUR	16,4000	16,4000	16,4000			16,4000					
Certificate	DE000CJ3RZE3	IMCD 58.08TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013283781	IMCD 58.188L OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013285273	IMCD 58.76TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013287972	IMCD 60.688L OPENB	EUR	0,9800	1,0000	0,9800	6242,6000	1	1,0000	6370				
Certificate	NL0013288343	IMCD 60.75TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CJ3SD23	IMCD 62.56TL OPENZ	EUR	0,7500	0,7900	0,7500	750,0000	1	0,7900	1000				
Certificate	NL0013291024	IMCD 62.73TL OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013291446	IMCD 63.198L OPENB	EUR	0,7500	0,7500	0,7450	750,0000	1	0,7500	1000				
Certificate	NL0013293541	IMCD 64.71TL OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013363492	IMCD 66.71TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013365539	IMCD 70.14TS OPENB	EUR											
Certificate	NL0013365661	IMCD 70.548S OPENB	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CV89FC5	IMCD 72.45TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013294192	IMCD 73.14TS OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013292170	IMCD 75.548S OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013363708	IMCD 76.14TS OPENB	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013364102	IMCD 80.538S OPENB	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CV880A7	IMCD 82.44TS OPENZ	EUR	1,2500	1,2500	1,2500	500,0000	1	1,2500	400				
Certificate	NL0013110448	INBEV LEVOPENZ	EUR	56,8200	56,8200	56,8200			56,8200					
Certificate	NL0012331979	INBEV 26TL OPENH	EUR	4,7100	4,7800	4,7100			4,7800					
Certificate	NL0011993407	INBEV 41TL OPENH	EUR	3,3100	3,3800	3,3100			3,3800					
Certificate	DE000CQ5BYL1	INBEV 50TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CP06Y23	INBEV 50TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP23MX8	INBEV 55TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP23UR3	INBEV 55TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24J44	INBEV 60TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP687E6	INBEV 65TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP68917	INBEV 65TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013110554	INBEV 72BOC0919Z	EUR	69,6800	69,6800	69,6800			69,6800					
Certificate	DE000CP06Z12	INBEV 75TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP06V29	INBEV 75TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012796122	INBEV 80BON1219Z	EUR	75,2000	75,2000	75,2000			75,2000					
Certificate	DE000CP06Z20	INBEV 80TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP06TK5	INBEV 80TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CQ58SU4	INBEV 90TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CP06206	INBEV 90TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0011421862	INBEV 105TS OPENH	EUR	4,2400	4,3100	4,2400			4,3100					
Certificate	NL0012559611	INBEV 138TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CJ3QTJ7	INBEV 40.TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0013274665	INBEV 50.8L OPENB	EUR	22,0500	22,0500	22,0500			22,0500					
Certificate	NL0012331987	INBEV 32.1TL OPENH	EUR	4,1400	4,2100	4,1400			4,2100					
Certificate	NL0010127148	INBEV 45.3TL OPENB	EUR	29,1700	29,1700	29,1700			29,1700					
Certificate	NL0010127932	INBEV 49.8TL OPENB	EUR	24,9800	24,9800	24,9800			24,9800					
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	2,4400	2,5100	2,4400			2,5100					
Certificate	NL0013169642	INBEV 53.9TL OPENB	EUR	21,1900	21,1900	21,1900			21,1900					
Certificate	NL0013225733	INBEV 54.4TL OPENH	EUR	2,0700	2,1400	2,0700			2,1400					
Certificate	NL0013284045	INBEV 54.9TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0011993399	INBEV 56.4TL OPENH	EUR											
Certificate	NL0013278468	INBEV 57.9TL OPENB	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	NL0013276603	INBEV 58.3TS OPENB	EUR											
Certificate	NL0013230709	INBEV 60.2TL OPENH	EUR	1,5300	1,6000	1,5300			1,6000					
Certificate	NL0013284052	INBEV 61.9TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013287626	INBEV 63.8BL OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013234529	INBEV 64.2TL OPENH	EUR	1,1500	1,2200	1,1500			1,2200					
Certificate	NL0013363146	INBEV 65.9TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013363443	INBEV 69.9TL OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013286941	INBEV 75.2TS OPENB	EUR	2,0000	2,0600	1,9800	6040,0000	3	2,0500	3000				
Certificate	NL0013079247	INBEV 75.7TS OPENH	EUR	1,0800	1,1400	1,0800	2484,0000	1	1,1400	2300				
Certificate	DE000VA7P5B5	INBEV 76.6TS OPENV	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012894083	INBEV 79.8TS OPENH	EUR	1,5100	1,5800	1,5100			1,5800					
Certificate	NL0013363674	INBEV 80.2TS OPENB	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012894075	INBEV 81.8TS OPENH	EUR	1,7300	1,7900	1,7300			1,7900					
Certificate	NL0012890719	INBEV 85.7TS OPENH	EUR	2,1500	2,2100	2,1500			2,2100					
Certificate	NL0012595094	INBEV 89.6TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012580435	INBEV 91.5TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012580427	INBEV 93.5TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012539944	INBEV 96.4TS OPENH	EUR	3,3100	3,3800	3,3100			3,3800					
Certificate	NL0012583405	INBEV 99.4TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0012925994	INBEV101.6TS OPENH	EUR	3,8700	3,9400	3,8700			3,9400					
Certificate	NL0012592687	INBEV105.2TS OPENH	EUR	4,2600	4,3300	4,2600			4,3300					
Certificate	NL0012585129	INBEV105.3TS OPENH	EUR	4,2600	4,3300	4,2600			4,3300					
Certificate	NL0011041876	INBEV107.7TS OPENH	EUR	4,5300	4,6000	4,5300			4,6000					
Certificate	NL0012048383	INBEV113.8TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0011995162	INBEV119.1TS OPENH	EUR	5,7600	5,8200	5,7600			5,8200					
Certificate	NL0011995154	INBEV124.8TS OPENH	EUR	6,3700	6,4400	6,3700			6,4400					
Certificate	NL0011995147	INBEV130.4TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0012549034	INBEV137.5TS OPENH	EUR	7,7500	7,8100	7,7500			7,8100					
Certificate	NL0012332027	INBEV139.1TS OPENH	EUR	7,9200	7,9800	7,9200			7,9800					
Certificate	NL0012332035	INBEV144.8TS OPENH	EUR	8,5400	8,6100	8,5400			8,6100					
Certificate	NL0012329445	INBEV153.5TS OPENH	EUR	9,4700	9,5400	9,4700			9,5400					
Certificate	DE000CJ3RDW2	INBEV34.97TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CJ3NUC7	INBEV46.08TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000VF1HQJ7	INBEV47.36TL OPENV	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VN99TAG	INBEV48.35TL OPENV	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CJ3RA08	INBEV49.53TL OPENZ	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000VN92KN7	INBEV50.32TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CJ3QYX8	INBEV52.04TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000VN9HEH0	INBEV52.28TL OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013168453	INBEV52.51BL OPENB	EUR	19,5400	19,5400	19,5400			19,5400					
Certificate	DE000VA8F5R0	INBEV54.77TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CV88D37	INBEV55.09TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013163934	INBEV55.13BL OPENB	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	DE000VA8F5S8	INBEV55.77TL OPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF1HQK5	INBEV56.36TL OPENV	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013283666	INBEV56.71BL OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VF1RKK7	INBEV57.36TL OPENV	EUR	1,4000	1,4000	1,4000			1,4000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RKJ4	INBEV57.54TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013278856	INBEV57.89BL OPENB	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	DE000VF1RMX6	INBEV58.36TL OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013283674	INBEV59.22BL OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VF1RMZ1	INBEV59.36TL OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VF2XN95	INBEV60.12TL OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VF1RS99	INBEV60.38TL OPENV	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CJ3RTD8	INBEV60.54TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013280993	INBEV60.78BL OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000VF1RTA9	INBEV61.38TL OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000VF2XF38	INBEV62.12TL OPENV	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VF2C0D9	INBEV62.41TL OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF2C266	INBEV63.42TL OPENV	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3RS5G5	INBEV63.49TL OPENZ	EUR	1,6800	1,6800	1,5900	42,0000	1	1,5900	25				
Certificate	DE000VF2XF46	INBEV64.12TL OPENV	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VF2L8T7	INBEV64.45TL OPENV	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000VF3A1J5	INBEV65.58TL OPENV	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VF3A037	INBEV66.12TL OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3STV8	INBEV66.47TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000VF3A1L1	INBEV66.58TL OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013363856	INBEV66.99BL OPENB	EUR	1,0000	1,0300	1,0000	500,0000	1	1,0300	500				
Certificate	DE000VF3A1P2	INBEV67.58TL OPENV	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000VF3A185	INBEV68.12TL OPENV	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000VF3A4H3	INBEV68.59TL OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CJ3S0B8	INBEV69.46TL OPENZ	EUR	0,3500	0,4600	0,3500	605,4500	2	0,4100	1557				
Certificate	DE000VF3A4K7	INBEV69.59TL OPENV	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VF3A3Y0	INBEV70.12TL OPENV	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013364433	INBEV70.34BL OPENB	EUR	0,4300	0,4300	0,3600	1449,1000	1	0,3600	3370				
Certificate	DE000VF3A5V1	INBEV70.59TL OPENV	EUR											
Certificate	DE000VF3NJT5	INBEV72.36TS OPENV	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VF3NKR7	INBEV72.74TS OPENV	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VF2XF20	INBEV74.51TS OPENV	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000VA71RX8	INBEV75.54TS OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013291545	INBEV75.97BS OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000VF3A177	INBEV76.37TS OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000VA64ZF3	INBEV77.61TS OPENV	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000VA64XZ6	INBEV78.61TS OPENV	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000VA6D716	INBEV79.76TS OPENV	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013364078	INBEV79.78BS OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CV8BE10	INBEV79.89TS OPENZ	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VASRRX1	INBEV81.78TS OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000VASRRY9	INBEV83.78TS OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000VF3ASP3	INBEV84.76TS OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VF3ASS7	INBEV85.76TS OPENV	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VASRQK4	INBEV85.79TS OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CV8AUE3	INBEV89.86TS OPENZ	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0000290302	INDIA PI OPENN	EUR	16,9800	16,9800	16,9700			16,9700					
Certificate	NL0000456465	INDIA PI OPENN	EUR	107,1000	107,1000	107,0000			107,0000					
Certificate	DE000CJ3Q4K1	INDIT14.74TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CJ3RCJ1	INDIT17.26TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CV87M52	INDIT19.27TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CN6JRC8	INDIT21.27TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CJ3SBH5	INDIT23.26TL OPENZ	EUR	0,3900	0,4000	0,3300	4051,3800	4	0,4000	11310				
Certificate	NL0011927827	INFIN 12.6TL OPENH	EUR	7,2700	7,3300	7,2700			7,3300					
Certificate	NL0012519037	INFIN 31.4TS OPENH	EUR	14,7200	14,7900	14,7200			14,7900					
Certificate	NL0012312979	INFIN 5.69TL OPENH	EUR	13,7300	13,7900	13,7300			13,7900					
Certificate	NL0012312961	INFIN 7.23TL OPENH	EUR	12,2900	12,3500	12,2900			12,3500					
Certificate	NL0012312953	INFIN 8.77TL OPENH	EUR	10,8500	10,9100	10,8500			10,9100					
Certificate	NL0011714183	INFIN10.59TL OPENH	EUR	9,1500	9,2100	9,1500			9,2100					
Certificate	NL0011714167	INFIN11.11TL OPENH	EUR	8,6600	8,7200	8,6600			8,7200					
Certificate	DE000CN6K2G8	INFIN11.55TL OPENZ	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0011896576	INFIN11.56TL OPENH	EUR	8,2400	8,3000	8,2400			8,3000					
Certificate	NL0011896568	INFIN11.82TL OPENH	EUR	8,0000	8,0600	8,0000			8,0600					
Certificate	NL0011896550	INFIN12.08TL OPENH	EUR	7,7600	7,8100	7,7600			7,8100					
Certificate	NL0011926860	INFIN12.34TL OPENH	EUR	7,5100	7,5700	7,5100			7,5700					
Certificate	NL0011927819	INFIN12.86TL OPENH	EUR	7,0300	7,0800	7,0300			7,0800					
Certificate	NL0011928742	INFIN13.12TL OPENH	EUR	6,7800	6,8400	6,7800			6,8400					
Certificate	DE000CJ3PP4	INFIN13.13TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0011929377	INFIN13.38TL OPENH	EUR	6,5400	6,6000	6,5400			6,6000					
Certificate	NL0011934120	INFIN13.65TL OPENH	EUR	6,2900	6,3400	6,2900			6,3400					
Certificate	NL0011934336	INFIN13.91TL OPENH	EUR	6,0500	6,1000	6,0500			6,1000					
Certificate	NL0011975651	INFIN14.41TL OPENH	EUR	5,5800	5,6300	5,5800			5,6300					

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	DE000CD62KN7	INFIN14.63TL OPENZ	EUR	4,3100	4,4650	4,3100	646,5000	1	4,4650	150				
Certificate	NL0011993936	INFIN14.94TL OPENH	EUR	5,0900	5,1400	5,0900			5,1400					
Certificate	NL0012333801	INFIN15.18TL OPENH	EUR	4,8600	4,9200	4,8600			4,9200					
Certificate	NL0012049316	INFIN15.46TL OPENH	EUR	4,6000	4,6600	4,6000			4,6600					
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CJ3RS6	INFIN16.62TL OPENZ	EUR	2,2600	2,4950	2,2600	868,6000	2	2,4950	360				
Certificate	NL0013228430	INFIN16.72TL OPENH	EUR	3,4200	3,4800	3,4200			3,4800					
Certificate	NL0013233737	INFIN18.26TL OPENH	EUR	1,9800	2,0400	1,9800			2,0400					
Certificate	NL0012897953	INFIN20.61TS OPENH	EUR	3,1200	3,2000	3,1200			3,2000					
Certificate	NL0012938310	INFIN21.98TS OPENH	EUR	4,5900	4,6600	4,5900			4,6600					
Certificate	NL0012920904	INFIN22.87TS OPENH	EUR	5,5500	5,6300	5,5500			5,6300					
Certificate	NL0012919765	INFIN23.85TS OPENH	EUR	6,6000	6,6800	6,6000			6,6800					
Certificate	NL0012917173	INFIN24.34TS OPENH	EUR	7,1200	7,2000	7,1200			7,2000					
Certificate	NL0012057533	INFIN25.04TS OPENH	EUR	7,8800	7,9500	7,8800			7,9500					
Certificate	NL0012093819	INFIN25.06TS OPENH	EUR	7,9000	7,9800	7,9000			7,9800					
Certificate	NL0012861298	INFIN25.72TS OPENH	EUR	8,6100	8,6900	8,6100			8,6900					
Certificate	NL0012557763	INFIN26.17TS OPENH	EUR	9,0900	9,1700	9,0900			9,1700					
Certificate	NL0012542195	INFIN26.25TS OPENH	EUR	9,1700	9,2500	9,1700			9,2500					
Certificate	NL0012206825	INFIN26.62TS OPENH	EUR	9,5700	9,6500	9,5700			9,6500					
Certificate	NL0012312920	INFIN28.25TS OPENH	EUR	11,3300	11,4100	11,3300			11,4100					
Certificate	NL0012312912	INFIN29.69TS OPENH	EUR	12,8800	12,9500	12,8800			12,9500					
Certificate	NL0012524995	INFIN31.46TS OPENH	EUR	14,7800	14,8500	14,7800			14,8500					
Certificate	NL0012546469	INFIN33.09TS OPENH	EUR	16,5200	16,6000	16,5200			16,6000					
Certificate	NL0012527964	INFIN34.39TS OPENH	EUR	17,9200	18,0000	17,9200			18,0000					
Certificate	NL0012540595	INFIN34.46TS OPENH	EUR	18,0100	18,0800	18,0100			18,0800					
Certificate	NL0012561021	INFIN35.91TS OPENH	EUR	19,5600	19,6400	19,5600			19,6400					
Certificate	NL0012538110	INFIN37.35TS OPENH	EUR	21,1000	21,1800	21,1000			21,1800					
Certificate	DE000CV8AT14	INFOS 7.57L OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CJ3R6H1	INFOS 10.1TL OPENZ	EUR	0,0890	0,0890	0,0890			0,0890					
Certificate	DE000CJ3PSG7	INFOS 6.49TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CJ3NKR6	INFOS 8.57TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	9,8000	10,8200	9,8000	500,5000	2	10,8200	50				
Certificate	DE000CE6BQC8	ING SHROOPENZ	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	XS1758704230	ING STN0221B	EUR	65,2500	66,7000	65,2500			66,7000					
Certificate	XS1649307003	ING STN0720B	EUR	67,7000	71,0000	67,7000	17750,0000	1	69,3000	25000				
Certificate	XS1913464753	ING STN1121B	EUR	93,2500	95,0000	93,2500	4750,0000	1	94,5500	5000				
Certificate	XS1536788042	ING STN1219B	EUR	83,2500	85,0500	83,2500	849,0000	1	85,0500	1000				
Certificate	DE000VF1HRB2	ING 8TL 0619V	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CP23QF6	ING 8TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CU1BT87	ING 9SWT0619Z	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CU1BT95	ING 9SWT0619Z	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000VA8FU29	ING 9TL 0319V	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VF1HRF3	ING 9TL 0619V	EUR	1,3600	1,5250	1,3550	272,0000	1	1,5250	200				
Certificate	DE000CP23Z60	ING 9TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VF16JT7	ING 10TL 0319V	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000VF16JQ3	ING 10TL 0619V	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013283419	ING 10TL OPENB	EUR	1,4400	1,5700	1,4400	20164,0000	8	1,5500	13200				
Certificate	DE000CP24JH5	ING 10TL OPENC	EUR	1,1100	1,2900	1,1100	2635,0000	3	1,2900	2250				
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CP24GY6	ING 10TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013169428	ING 11BOC0619B	EUR	10,6300	10,6800	10,6300			10,6800					
Certificate	DE000CP686V2	ING 11TL OPENC	EUR											
Certificate	DE000CP68636	ING 11TL OPENC	EUR											
Certificate	DE000VF3Q579	ING 11TS 0619V	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000CP68826	ING 11TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CP689C6	ING 11TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0012796981	ING 12BOC1219Z	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	DE000VA7PSV3	ING 12TS 0319V	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000VF2C5L1	ING 12TS 0619V	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CU1BV00	ING 12TS 0619Z	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CP062G7	ING 12TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP060H9	ING 12TS OPENC	EUR	1,0700	1,1000	1,0600	856,0000	1	1,1000	800				
Certificate	DE000CP065G0	ING 13TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CQ5B2P4	ING 14TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CJ3STN5	ING 15TS 0619Z	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0012648315	ING 18BOC0619Z	EUR	10,4500	10,4500	10,4500			10,4500					



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	DE000CY16F05	ING 18TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013290315	ING 10.8L OPENB	EUR	0,9200	1,0200	0,9150	49193,0000	4	1,0200	50200				
Certificate	NL0009900224	ING 2.3TL OPENB	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0010174165	ING 2.6TL OPENB	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0010175436	ING 2.9TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0010175758	ING 3.3TL OPENB	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0010378568	ING 3.7TL OPENB	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	NL0010380408	ING 4.4TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0010441309	ING 4.8TL OPENB	EUR	6,4000	6,4000	6,3900	6400,0000	1	6,3900	1000				
Certificate	NL0010442323	ING 5.3TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0010445599	ING 5.9TL OPENB	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0010515508	ING 6.5TL OPENB	EUR	4,8700	4,8750	4,8600	243,5000	1	4,8600	50				
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010887501	ING 6.7TL OPENB	EUR	4,7300	4,7350	4,7100	2365,0000	1	4,7100	500				
Certificate	DE000CJ3SD87	ING 8.4TL 0619Z	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VNZMV6	ING 8.5TL 0319V	EUR	2,3800	2,4050	2,3800	476,0000	1	2,4050	200				
Certificate	DE000VF1HRD8	ING 8.5TL 0619V	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CD624J2	ING 8.5TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CJ3SKM6	ING 9.3TL 0619Z	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VF1HVX8	ING 9.5TL 0319V	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VF1HVV2	ING 9.5TL 0619V	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CP24CM0	ING 9.5TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VF3NG79	ING 9.8TL OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CJ3SC88	ING 9.9TL 0619Z	EUR	0,7000	0,7850	0,7000	17,5000	1	0,7850	25				
Certificate	DE000VF3NG53	ING 10.4TL OPENV	EUR											
Certificate	DE000CJ1BWH6	ING 10.4TL OPENZ	EUR	0,4300	0,5100	0,4100	26105,0000	7	0,5100	60210				
Certificate	NL0013291461	ING 10.58L OPENB	EUR											
Certificate	DE000VF2MCB2	ING 10.5TL 0619V	EUR											
Certificate	DE000CP24P87	ING 10.5TL OPENC	EUR											
Certificate	DE000CP24R93	ING 10.5TL OPENC	EUR											
Certificate	DE000CJ3STM7	ING 10.6TL 0619Z	EUR											
Certificate	DE000CJ3SCQ4	ING 10.6TL OPENZ	EUR											
Certificate	NL0013364714	ING 11.1TS OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000VF3A6F2	ING 11.5TS 0619V	EUR	1,0300	1,0700	0,9000	10,9100	11	0,9250	11				
Certificate	DE000CP68834	ING 11.5TS OPENC	EUR	0,7600	0,7600	0,7600	1229,0000	2	0,7200	1700				
Certificate	NL0013364722	ING 11.6TS OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013003247	ING 12.18OC0919B	EUR	11,1100	11,2200	11,1100			11,2200					
Certificate	NL0012796379	ING 12.18OC1219Z	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0012989149	ING 12.1TS OPENB	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012796361	ING 12.28OC0919Z	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	LU1816972027	ING 12.3TPIOPENS	EUR	1,5500	1,5500	1,4000			1,4000					
Certificate	DE000VA7PSW1	ING 12.5TS 0319V	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VF3AY23	ING 12.5TS 0619V	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000CP065Z0	ING 12.5TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CQ58T73	ING 12.5TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0012796619	ING 12.68OC1219Z	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	NL0013148810	ING 13.38OC1219B	EUR	10,8800	11,0800	10,8800			11,0800					
Certificate	LU1790555038	ING 13.3TPIOPENS	EUR	2,2800	2,2800	2,1200			2,1200					
Certificate	DE000CJ3SC96	ING 13.5TS 0619Z	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CP06610	ING 13.5TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012976633	ING 13.68OC0619B	EUR	10,2600	10,4100	10,2600			10,4100					
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CV505P8	ING 14.9TS OPENZ	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0012264246	ING 16.6TS OPENB	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0011051529	ING 2.05TL OPENH	EUR	8,7700	9,0300	8,7700			9,0300					
Certificate	NL0012580963	ING 21.5TS OPENH	EUR	12,5700	12,5700	12,4100			12,4100					
Certificate	NL0011039508	ING 3.35TL OPENH	EUR	7,5500	7,8200	7,5500			7,8200					
Certificate	NL0011040241	ING 4.15TL OPENH	EUR	6,8100	7,0700	6,8100			7,0700					
Certificate	NL0011040233	ING 5.75TL OPENH	EUR	5,3200	5,5900	5,3200			5,5900					
Certificate	NL0011230487	ING 6.06TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0011051487	ING 6.44TL OPENH	EUR	4,6800	4,9400	4,6800			4,9400					
Certificate	NL0011040225	ING 6.55TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0011051479	ING 6.84TL OPENH	EUR	4,3000	4,5700	4,3000			4,5700					
Certificate	DE000CJ3QXN1	ING 6.84TL OPENZ	EUR	4,4300	4,4300	4,4300			4,4300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013011356	ING 6.898L OPENB	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0011039474	ING 6.95TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0011906516	ING 7.69TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CJ3RE16	ING 7.74TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0011914221	ING 8.21TL OPENB	EUR	3,1000	3,2200	3,1000	620,0000	1	3,2200	200				
Certificate	LU1840913054	ING 8.66TCIOPENB	EUR	2,0400	2,1900	2,0400			2,1900					
Certificate	NL0011914874	ING 8.73TL OPENB	EUR	2,7200	2,7400	2,7000	3788,0000	2	2,7400	1400				
Certificate	NL0012579205	ING 8.73TL OPENH	EUR	2,5500	2,7700	2,5500	2700,0000	1	2,7700	1000				
Certificate	DE000CJ3P3L2	ING 8.85TL 0319Z	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0011914635	ING 8.99TL OPENB	EUR	2,4500	2,5050	2,4500	3075,0000	2	2,4900	1250				
Certificate	DE000CJ3RBD6	ING 9.06TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013279409	ING 9.49TL OPENB	EUR	1,9400	2,0300	1,9400	16812,0000	5	2,0300	8600				
Certificate	DE000VF2XGQ8	ING 9.58TL OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000VF3Q561	ING 9.75TL 0619V	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3RVY0	ING 9.78TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VF16H2	ING 9.96TL OPENV	EUR	0,7200	0,9150	0,7100	777,1000	17	0,9050	950				
Certificate	DE000VF2XD30	ING 10.08TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VF2MCM9	ING 10.17TL OPENV	EUR	0,5400	0,7250	0,5400	774,0000	2	0,7050	1100				
Certificate	NL0013291032	ING 10.24TL OPENB	EUR	1,1600	1,3500	1,1550	91250,0000	6	1,3300	71000				
Certificate	NL0013291453	ING 10.258L OPENB	EUR	0,5600	0,7700	0,5550	14770,0000	8	0,7700	24500				
Certificate	DE000VF3Q553	ING 10.25TL 0619V	EUR	0,4500	0,4700	0,4500	32194,0000	9	0,4550	70200				
Certificate	DE000CP68800	ING 10.25TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000VF3Q6J6	ING 10.29TL OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013244007	ING 10.34TL OPENH	EUR	1,0500	1,3100	1,0500			1,3100					
Certificate	DE000VF2MCP2	ING 10.37TL OPENV	EUR											
Certificate	DE000VF3Q622	ING 10.38TL OPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3SB55	ING 10.38TL OPENZ	EUR											
Certificate	NL0013291040	ING 10.49TL OPENB	EUR											
Certificate	NL0013236631	ING 10.53TL OPENH	EUR											
Certificate	DE000VF2MCS6	ING 10.57TL OPENV	EUR											
Certificate	DE000VF2XD55	ING 10.58TL OPENV	EUR											
Certificate	DE000CP682D9	ING 10.75TL OPENC	EUR											
Certificate	DE000CP68818	ING 10.75TS OPENC	EUR											
Certificate	DE000VF3NKO9	ING 10.87TS OPENV	EUR											
Certificate	DE000CJ3SRV2	ING 10.88TL OPENZ	EUR											
Certificate	DE000VF3NJC1	ING 10.91TS OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000VF3NKT3	ING 11.07TS OPENV	EUR	0,5000	0,5000	0,2600	96,2800	13	0,2950	257				
Certificate	DE000VF3AZI9	ING 11.08TL OPENV	EUR											
Certificate	DE000VF3A649	ING 11.11TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013364854	ING 11.158S OPENB	EUR	0,5300	0,5300	0,4700	2610,0000	4	0,4700	5000				
Certificate	NL0012796965	ING 11.25B0C0619Z	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000VF3Q587	ING 11.25TS 0619V	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000VF3NHV5	ING 11.27TS OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VF3NG04	ING 11.31TS OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013169436	ING 11.35B0C1219B	EUR	10,6400	10,7200	10,6400			10,7200					
Certificate	DE000VF3A6J4	ING 11.47TS OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000VF3A516	ING 11.51TS OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013364862	ING 11.658S OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VF3A6K2	ING 11.67TS OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VF3NG38	ING 11.71TS OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0012796973	ING 11.75B0C0919Z	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000VF3Q595	ING 11.75TS 0619V	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CV8BC12	ING 11.92TS OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012889091	ING 11.99TS OPENH	EUR	2,3000	2,3000	2,1400			2,1400					
Certificate	DE000VAD6294	ING 12.01TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000VF2XDX1	ING 12.03TS OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CV8BED7	ING 12.05TS OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012988943	ING 12.158S OPENB	EUR	1,6500	1,6500	1,4700	825,0000	1	1,4700	500				
Certificate	DE000VASRDK8	ING 12.22TS OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CP060J5	ING 12.25TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP065Y3	ING 12.25TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013003304	ING 12.35B0C0719B	EUR	11,1100	11,2600	11,1100			11,2600					
Certificate	DE000VASRMK9	ING 12.42TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0012938328	ING 12.48TS OPENH	EUR	2,8300	2,8300	2,6700			2,6700					
Certificate	DE000VF2XDZ6	ING 12.53TS OPENV	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	NL0013291933	ING 12.62TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0012988539	ING 12.648S OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012796148	ING 12.65B0N0919Z	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0012796155	ING 12.65B0N1219Z	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000VASRCP9	ING 12.72TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CJ3QB81	ING 12.75TS 0319Z	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP06602	ING 12.75TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400					

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	DE000CP065F2	ING 12.75TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CV898L6	ING 12.91TS OPENZ	EUR	2,1500	2,1500	2,0700	1051,0000	2	2,0800	500				
Certificate	DE000VA5RML7	ING 13.02TS OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000VF2XD14	ING 13.03TS OPENV	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CV89713	ING 13.07TS OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013363716	ING 13.12TS OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013291578	ING 13.14BS OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012935449	ING 13.18TS OPENH	EUR	3,5900	3,5900	3,4200			3,4200					
Certificate	DE000VA5RMM5	ING 13.42TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	2,5200	2,5200	2,3600			2,3600					
Certificate	NL0012586630	ING 13.73TS OPENH	EUR	4,1800	4,1800	4,0100			4,0100					
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	2,7800	2,7800	2,6200			2,6200					
Certificate	DE000CV881Y5	ING 13.91TS OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0012687313	ING 14.08BS OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	LU1784829399	ING 14.14TS OPENS	EUR											
Certificate	NL0012579122	ING 14.38TS OPENH	EUR	4,8800	4,8800	4,7200			4,7200					
Certificate	DE000CJ3SU00	ING 14.57TS OPENZ	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012579114	ING 14.87TS OPENH	EUR	5,4100	5,4100	5,2400			5,2400					
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0013000490	ING 15.07BS OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CQ5A028	ING 15.25TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012579106	ING 15.36TS OPENH	EUR	5,9400	5,9400	5,7700			5,7700					
Certificate	LU1784829126	ING 15.42TS OPENS	EUR											
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0013297799	ING 15.57BS OPENB	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0011051388	ING 15.84TS OPENH	EUR	6,4600	6,4600	6,2900			6,2900					
Certificate	NL0012579098	ING 15.84TS OPENH	EUR	6,4600	6,4600	6,3000			6,3000					
Certificate	NL0013364110	ING 16.07BS OPENB	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0012579080	ING 16.33TS OPENH	EUR	6,9900	6,9900	6,8200			6,8200					
Certificate	NL0012579072	ING 16.82TS OPENH	EUR	7,5200	7,5200	7,3500			7,3500					
Certificate	NL0012579064	ING 17.31TS OPENH	EUR	8,0400	8,0400	7,8800			7,8800					
Certificate	NL0012579056	ING 17.79TS OPENH	EUR	8,5700	8,5700	8,4000			8,4000					
Certificate	NL0011051370	ING 17.82TS OPENH	EUR	8,6000	8,6000	8,4300			8,4300					
Certificate	NL0012601819	ING 19.75TS OPENH	EUR	10,6800	10,6800	10,5200			10,5200					
Certificate	NL0012580971	ING 20.04TS OPENH	EUR	11,0000	11,0000	10,8300			10,8300					
Certificate	NL0012595151	ING 20.08TS OPENH	EUR	11,0400	11,0400	10,8800			10,8800					
Certificate	NL0013276744	ING 4.7658L OPENB	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013276249	ING 5.2688L OPENB	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0011636469	ING 5.7718L OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CJ3RA57	ING 5.7747L OPENZ	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013163991	ING 6.3858L OPENB	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CJ3PFR1	ING 6.5867L OPENZ	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VN99RR4	ING 7.3527L OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0011904982	ING 7.3958L OPENB	EUR	3,4200	3,6300	3,4200	1737,5000	2	3,6300	500				
Certificate	DE000CV89P65	ING 7.4917L OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VN99RT0	ING 7.5527L OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000CF3A6U1	ING 7.6757L OPENC	EUR	4,8100	4,8500	4,8100	1924,0000	1	4,8500	400				
Certificate	DE000VN9WVG3	ING 7.9467L OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CJ3Q7P3	ING 8.0397L OPENZ	EUR	2,8500	2,8500	2,8400	285,0000	1	2,8400	100				
Certificate	DE000VN9WWK5	ING 8.1467L OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0012996078	ING 8.2438L OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VN9HDG4	ING 8.3457L OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CV883Q7	ING 8.4977L OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VA8F5C2	ING 8.7237L OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0012993711	ING 8.7518L OPENB	EUR	2,0500	2,2700	2,0300	4624,5000	4	2,2700	2250				
Certificate	DE000VA71VH3	ING 8.9237L OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CJ3PEJ1	ING 8.9977L OPENZ	EUR	1,7500	1,8800	1,7500	350,0000	1	1,8800	200				
Certificate	DE000VN99YH1	ING 9.1557L OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013277171	ING 9.2528L OPENB	EUR	1,7700	1,7700	1,7700	2655,0000	1	1,7700	1500				
Certificate	DE000VF1RJ41	ING 9.3567L OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CJ3RL88	ING 9.4447L OPENZ	EUR	1,3300	1,4500	1,3300	199,5000	1	1,4500	150				
Certificate	DE000VF1RJ74	ING 9.5567L OPENV	EUR	1,2100	1,3050	1,2100	242,0000	1	1,3050	200				
Certificate	NL0013282874	ING 9.7538L OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VF16FR9	ING 9.7597L OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000CJ3RWD2	ING 9.8987L OPENZ	EUR	1,0000	1,0000	1,0000	2000,0000	1	1,0000	2000				
Certificate	NL0009557792	INTEL 12.57L OPENB	EUR	38,0000	38,0000	38,0000			38,0000					

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	NL0009626548	INTEL 14.4TL OPENB	EUR	36,4900	36,4900	36,4900			36,4900					
Certificate	NL0010379327	INTEL 18.8TL OPENB	EUR	32,9700	32,9700	32,9700			32,9700					
Certificate	NL0010610119	INTEL 21.4TL OPENB	EUR	30,8500	30,8500	30,8500			30,8500					
Certificate	NL0011902838	INTEL32.548L OPENB	EUR	19,4400	19,4400	19,4400			19,4400					
Certificate	DE000CD64DV1	INTER 12.3TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013154198	INTER 13.8TL OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013293160	INTER 14.8TL OPENB	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013295348	INTER 15.8TL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CJ3N625	INTER 9.15TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CE6E2E0	INTER10.15TL OPENZ	EUR											
Certificate	NL0013015365	INTER10.78TL OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CE6B786	INTER11.23TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CE6E978	INTER11.74TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013009699	INTER11.79TL OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0012999312	INTER12.81TL OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CE6FQG0	INTER13.36TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CJ3SE52	INTER14.38TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3SKC7	INTER15.39TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CD64DW9	INTER18.23TS OPENZ	EUR	0,5400	0,5550	0,5400	37,8000	2	0,5550	70				
Certificate	NL0012999353	INTER18.54TS OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013295926	INTER20.54TS OPENB	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012048557	INVEB 289.TL OPENH	EUR	13,7700	14,1800	13,7700			14,1800					
Certificate	NL0012565329	INVEB 340.TL OPENH	EUR	9,3800	9,7700	9,3800			9,7700					
Certificate	NL0012609689	INVEB 479.TS OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0011410162	INVEB221.3TL OPENH	EUR	19,5900	20,0400	19,5900			20,0400					
Certificate	NL0011892203	INVEB252.3TL OPENH	EUR	16,9300	17,3600	16,9300			17,3600					
Certificate	NL0011926878	INVEB262.8TL OPENH	EUR											
Certificate	NL0011935598	INVEB281.9TL OPENH	EUR	14,3700	14,7900	14,3700			14,7900					
Certificate	NL0012681829	INVEB290.78L OPENB	EUR											
Certificate	NL0011993969	INVEB293.8TL OPENH	EUR	13,3500	13,7600	13,3500			13,7600					
Certificate	NL0012049852	INVEB304.5TL OPENH	EUR	12,4300	12,8400	12,4300			12,8400					
Certificate	NL0012051379	INVEB314.8TL OPENH	EUR											
Certificate	NL0012699862	INVEB321.68L OPENB	EUR											
Certificate	NL0012053862	INVEB324.8TL OPENH	EUR	10,6800	11,0800	10,6800			11,0800					
Certificate	NL0012057582	INVEB334.4TL OPENH	EUR	9,8600	10,2600	9,8600			10,2600					
Certificate	NL0012579213	INVEB350.1TL OPENH	EUR	8,5100	8,9000	8,5100			8,9000					
Certificate	NL0012689947	INVEB352.48L OPENB	EUR											
Certificate	NL0012929624	INVEB359.4TL OPENH	EUR	7,7100	8,0900	7,7100			8,0900					
Certificate	NL0012930812	INVEB365.3TL OPENH	EUR	7,2000	7,5800	7,2000			7,5800					
Certificate	NL0013229081	INVEB379.4TL OPENH	EUR	5,9900	6,3600	5,9900			6,3600					
Certificate	NL0013280563	INVEB382.48L OPENB	EUR											
Certificate	NL0013240153	INVEB400.3TL OPENH	EUR	0,4200	0,4500	0,4200			0,4500					
Certificate	NL0012555916	INVEB427.1TS OPENH	EUR	6,2800	6,2800	6,2400			6,2400					
Certificate	NL0012202964	INVEB433.4TS OPENH	EUR	6,9500	6,9500	6,9100			6,9100					
Certificate	NL0012549513	INVEB454.8TS OPENH	EUR	9,2000	9,2000	9,1700			9,1700					
Certificate	NL0012988067	INVEB456.38S OPENB	EUR											
Certificate	NL0012210660	INVEB457.5TS OPENH	EUR											
Certificate	NL0013296767	INVEB496.38S OPENB	EUR											
Certificate	NL0011813787	INXN 29.6TL OPENB	EUR	34,7150	34,7150	34,7150			34,7150					
Certificate	DE000CJ3NX70	ISPM1.396TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CJ3N096	ISPM1.596TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CE6CB77	ISPM1.795TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3SS23	ISPM1.993TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	NL0013155260	JDCOM 178L OPENB	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	NL0013242027	JDCOM 27TL OPENH	EUR											
Certificate	NL0013242571	JDCOM 28TL OPENH	EUR											
Certificate	NL0013245137	JDCOM 29TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013241995	JDCOM 31TS OPENH	EUR	0,4500	0,4500	0,4100			0,4100					
Certificate	NL0013242563	JDCOM 33TS OPENH	EUR	0,6400	0,6400	0,6000			0,6000					
Certificate	NL0013242910	JDCOM 34TS OPENH	EUR	0,7300	0,7300	0,6900			0,6900					
Certificate	NL0013132608	JDCOM 36TS OPENH	EUR											
Certificate	NL0013244015	JDCOM 40TS OPENH	EUR	1,3000	1,3000	1,2600			1,2600					
Certificate	NL0013183783	JDCOM 18.3TL OPENH	EUR	9,5000	9,8200	9,5000			9,8200					
Certificate	NL0013185184	JDCOM 19.3TL OPENH	EUR	8,6600	8,9900	8,6600			8,9900					
Certificate	NL0013225808	JDCOM 20.2TL OPENH	EUR	7,9100	8,2400	7,9100			8,2400					
Certificate	NL0013226467	JDCOM 20.8TL OPENH	EUR	7,4100	7,7400	7,4100			7,7400					
Certificate	NL0013132947	JDCOM 23.2TS OPENH	EUR											
Certificate	NL0013132939	JDCOM 23.8TS OPENH	EUR											
Certificate	NL0013131949	JDCOM 24.4TS OPENH	EUR											
Certificate	NL0013130958	JDCOM 24.8TS OPENH	EUR											
Certificate	NL0013131261	JDCOM 25.2TS OPENH	EUR											
Certificate	NL0013235039	JDCOM 25.4TS OPENH	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013245145	JDCOM 26.6TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013242332	JDCOM 27.6TL OPENH	EUR											
Certificate	NL0013244536	JDCOM 27.6TS OPENH	EUR											
Certificate	NL0013244775	JDCOM 27.6TS OPENH	EUR											
Certificate	NL0013244528	JDCOM 28.2TS OPENH	EUR											
Certificate	NL0013244767	JDCOM 28.2TS OPENH	EUR											
Certificate	NL0013242936	JDCOM 28.4TL OPENH	EUR											
Certificate	NL0013244023	JDCOM 28.8TS OPENH	EUR	0,2400	0,2400	0,2000			0,2000					
Certificate	NL0013242324	JDCOM 30.4TS OPENH	EUR	0,3900	0,3900	0,3500			0,3500					
Certificate	NL0013242316	JDCOM 31.4TS OPENH	EUR	0,4900	0,4900	0,4500			0,4500					
Certificate	NL0013242928	JDCOM 31.8TS OPENH	EUR	0,5200	0,5200	0,4900			0,4900					
Certificate	DE000CJ3QG03	JDCOM13.53TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0013286222	JDCOM15.51BL OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CJ3P8J5	JDCOM15.61TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CJ3N1Q7	JDCOM17.62TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013016439	JDCOM18.53BL OPENB	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000CJ3RG77	JDCOM19.62TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013224280	JDCOM19.81TL OPENH	EUR	8,2400	8,5600	8,2400			8,5600					
Certificate	NL0013125693	JDCOM19.82TL OPENH	EUR											
Certificate	NL0013286230	JDCOM20.03BL OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013223506	JDCOM20.42TL OPENH	EUR											
Certificate	NL0013125685	JDCOM20.62TL OPENH	EUR											
Certificate	NL0013079197	JDCOM21.08TL OPENH	EUR											
Certificate	NL0013230162	JDCOM21.16TL OPENH	EUR	7,1100	7,4300	7,1100			7,4300					
Certificate	NL0013277916	JDCOM21.56BL OPENB	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CJ3RQR4	JDCOM21.62TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013233380	JDCOM21.72TL OPENH	EUR	6,6400	6,9600	6,6400			6,9600					
Certificate	NL0013233752	JDCOM22.32TL OPENH	EUR											
Certificate	NL0013287998	JDCOM23.07BL OPENB	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3R6J7	JDCOM23.55TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013239924	JDCOM23.84TL OPENH	EUR	0,4800	0,5200	0,4800			0,5200					
Certificate	NL0013240674	JDCOM24.42TL OPENH	EUR	0,4400	0,4700	0,4400			0,4700					
Certificate	NL0013363336	JDCOM24.58BL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013241094	JDCOM24.82TL OPENH	EUR	0,4000	0,4400	0,4000			0,4400					
Certificate	NL0013240666	JDCOM25.22TL OPENH	EUR	0,3700	0,4000	0,3700			0,4000					
Certificate	NL0013241441	JDCOM25.62TL OPENH	EUR	0,3400	0,3700	0,3400			0,3700					
Certificate	NL0012907638	JDCOM25.77TS OPENH	EUR											
Certificate	DE000CJ3STJ3	JDCOM25.84TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013241433	JDCOM26.02TL OPENH	EUR	0,3000	0,3400	0,3000			0,3400					
Certificate	NL0013365604	JDCOM26.08BL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012907620	JDCOM26.17TS OPENH	EUR											
Certificate	NL0012993877	JDCOM26.29BL OPENB	EUR											
Certificate	NL0012907612	JDCOM26.37TS OPENH	EUR											
Certificate	DE000CV8A583	JDCOM26.54TL OPENZ	EUR											
Certificate	NL0012907604	JDCOM26.97TS OPENH	EUR											
Certificate	NL0012907596	JDCOM27.57TS OPENH	EUR											
Certificate	NL0013363971	JDCOM27.58BL OPENB	EUR											
Certificate	NL0013365679	JDCOM28.52BS OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012907588	JDCOM29.97TS OPENH	EUR											
Certificate	NL0013236649	JDCOM29.98TS OPENH	EUR	3,5400	3,5400	3,1400			3,1400					
Certificate	NL0013363377	JDCOM31.03BS OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013364128	JDCOM33.52BS OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CR9PZL9	JOHNS82.56TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CR6XPQ9	JOHNS84.19TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	JE00B297KF09	JP MINTDE 200625	EUR											
Certificate	NL0013156516	K S 4.8TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0013018690	K S 8.7TL OPENB	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0011647912	K S 12.6TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013014103	K S 14.1TL OPENB	EUR	2,3500	2,5900	2,3500	11750,0000	1	2,5900	5000				
Certificate	NL0013281645	K S 15.2TL OPENB	EUR											
Certificate	NL0013365547	K S 16.1TS OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013282155	K S 18.1TS OPENB	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012990212	K S 20.1TS OPENB	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012793525	K S 24.2TS OPENB	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000CJ3PAE0	K S 10.84TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CJ3PHV9	K S 12.86TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CNGIP34	K S 14.36TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CJ3SQJ9	K S 15.84TL OPENZ	EUR											
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	37,3050	37,3050	37,3050			37,3050					
Certificate	DE000CE6BQL9	KBC SHROPEMZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0010046579	KBC 3TL OPENB	EUR	58,4100	58,4100	58,4100			58,4100					
Certificate	NL0010903977	KBC 32TL OPENB	EUR	31,4100	31,4100	31,4100			31,4100					

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	DE000CX59GG3	KBC 45TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013285489	KBC 54TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CX59KSO	KBC 55TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP062K9	KBC 55TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP060N7	KBC 55TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP682F4	KBC 60TL OPENC	EUR											
Certificate	DE000CP24UU5	KBC 60TL OPENC	EUR											
Certificate	NL0013241680	KBC 61TL OPENH	EUR											
Certificate	DE000CP689E2	KBC 65TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013110869	KBC 66BON1219Z	EUR	62,6800	62,6800	62,6800			62,6800					
Certificate	DE000CP06WU8	KBC 68TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012796163	KBC 70BON1219Z	EUR	62,5000	62,5000	62,5000			62,5000					
Certificate	DE000CQ58FG0	KBC 70TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CQ58E96	KBC 70TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012676084	KBC 80TS OPENB	EUR	25,3200	25,3200	25,3200			25,3200					
Certificate	DE000CQ58V20	KBC 80TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CQ5AP00	KBC 90TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012312987	KBC 100TS OPENH	EUR	5,7000	5,7000	5,6900			5,6900					
Certificate	NL0010280178	KBC 15.2TL OPENB	EUR	47,0600	47,0600	47,0600			47,0600					
Certificate	NL0010284618	KBC 18.5TL OPENB	EUR	43,9800	43,9800	43,9800			43,9800					
Certificate	NL0011042296	KBC 23.4TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0010517561	KBC 27.1TL OPENB	EUR	35,9400	35,9400	35,9400			35,9400					
Certificate	NL0011891346	KBC 30.5TL OPENH	EUR	3,4200	3,4800	3,4200			3,4800					
Certificate	NL0010903985	KBC 34.7TL OPENB	EUR	28,8900	28,8900	28,8900			28,8900					
Certificate	NL0011928981	KBC 38.9TL OPENH	EUR	2,6900	2,7500	2,6900			2,7500					
Certificate	NL0011933957	KBC 39.5TL OPENH	EUR	2,6300	2,7000	2,6300			2,7000					
Certificate	NL0011909072	KBC 40.9BL OPENB	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	NL0011934724	KBC 41.6TL OPENH	EUR	2,4500	2,5200	2,4500			2,5200					
Certificate	NL0011935606	KBC 42.1TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0011970538	KBC 43.1TL OPENH	EUR	2,3200	2,3900	2,3200			2,3900					
Certificate	NL0011970520	KBC 44.2TL OPENH	EUR	2,2300	2,3000	2,2300			2,3000					
Certificate	NL0012021166	KBC 45.1TL OPENB	EUR	19,2300	19,2300	19,2300			19,2300					
Certificate	NL0011978952	KBC 45.2TL OPENH	EUR	2,1400	2,2100	2,1400			2,2100					
Certificate	NL0011978945	KBC 46.3TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CD62ME2	KBC 46.9TL OPENZ	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	NL0011990361	KBC 47.2TL OPENH	EUR	1,9600	2,0300	1,9600			2,0300					
Certificate	NL0011990924	KBC 48.4TL OPENH	EUR	1,8600	1,9300	1,8600			1,9300					
Certificate	NL0012894661	KBC 49.6TL OPENH	EUR	1,7600	1,8300	1,7600			1,8300					
Certificate	NL0011996996	KBC 50.5TL OPENH	EUR	1,6800	1,7500	1,6800			1,7500					
Certificate	NL0013285471	KBC 50.7TL OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0012196422	KBC 52.4TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012115133	KBC 52.9TL OPENB	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0012365381	KBC 53.6TL OPENH	EUR	1,4100	1,4800	1,4100			1,4800					
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.6TL OPENH	EUR	1,3300	1,3900	1,3300			1,3900					
Certificate	NL0013278591	KBC 55.4TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0013285844	KBC 55.7BL OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0013285497	KBC 56.6TL OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013228091	KBC 57.6TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013285851	KBC 57.7BL OPENB	EUR	0,4200	0,4200	0,4150	1260,0000	1	0,4150	3000				
Certificate	DE000CJ3SME9	KBC 58.8TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013295355	KBC 59.1TL OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013111081	KBC 61.5BON1219Z	EUR	60,0500	60,0500	60,0500			60,0500					
Certificate	NL0013242340	KBC 62.6TL OPENH	EUR											
Certificate	NL0013111099	KBC 64.5BON1219Z	EUR	61,3400	61,3400	61,3400			61,3400					
Certificate	NL0013243231	KBC 64.7TS OPENH	EUR	1,5500	1,5500	1,5400			1,5400					
Certificate	NL0013285745	KBC 67.4TS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012909626	KBC 67.7TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0012793533	KBC 70.1TS OPENB	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0013110786	KBC 70.5BON1219Z	EUR	64,1000	64,1000	64,1000			64,1000					
Certificate	NL0012594980	KBC 71.3TS OPENH	EUR	2,3300	2,3300	2,3200			2,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012847131	KBC 73.5TS OPENH	EUR	2,5800	2,5800	2,5700			2,5700					
Certificate	NL0012555940	KBC 74.8TS OPENH	EUR	2,7300	2,7300	2,7200			2,7200					
Certificate	NL0012555932	KBC 76.7TS OPENH	EUR	2,9600	2,9600	2,9500			2,9500					
Certificate	NL0011994009	KBC 79.5TS OPENH	EUR	3,2900	3,2900	3,2800			3,2800					
Certificate	NL0012313001	KBC 88.5TS OPENH	EUR	4,3500	4,3500	4,3400			4,3400					
Certificate	NL0012312995	KBC 94.3TS OPENH	EUR	5,0300	5,0300	5,0200			5,0200					
Certificate	NL0012520449	KBC 106.7TS OPENH	EUR	6,4900	6,4900	6,4800			6,4800					
Certificate	NL0012557862	KBC 113.7TS OPENH	EUR	7,3100	7,3100	7,3000			7,3000					
Certificate	DE000CK6UX27	KBC 13.48TL OPENZ	EUR	48,4650	48,4650	48,4650			48,4650					
Certificate	DE000CZ79T69	KBC 28.38TL OPENZ	EUR	32,8450	32,8450	32,8450			32,8450					
Certificate	DE000CJ3R8G9	KBC 37.17TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CZ7DPG0	KBC 37.25TL OPENZ	EUR	23,9750	23,9750	23,9750			23,9750					
Certificate	DE000CV89BW2	KBC 42.83TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0011916838	KBC 43.58BL OPENB	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	DE000CD62ML7	KBC 44.99TL OPENZ	EUR	18,7650	18,7650	18,7650			18,7650					
Certificate	NL0012024095	KBC 48.91BL OPENB	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	DE000CD63AN6	KBC 49.88TL OPENZ	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	NL0012029680	KBC 51.57BL OPENB	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	DE000CD63PQ7	KBC 52.86TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0013285836	KBC 53.19BL OPENB	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CD63Y66	KBC 53.38TL OPENZ	EUR	10,8550	10,8550	10,8550			10,8550					
Certificate	NL0012037030	KBC 54.22BL OPENB	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CJ3RK1	KBC 55.81TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013278971	KBC 56.73BL OPENB	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0013295736	KBC 60.18BL OPENB	EUR											
Certificate	DE000CJ3STX4	KBC 61.76TL OPENZ	EUR											
Certificate	NL0013365687	KBC 61.86BS OPENB	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	NL0012793905	KBC 66.85BS OPENB	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CV898M4	KBC 68.32TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013281397	KBC 71.83BS OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CV883R5	KBC 72.31TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CE6E5Z8	KBC 76.26TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0013364144	KBC 76.83BS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CV885A6	KBC 80.25TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CV4ZMK3	KBC 84.24TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000CD63Z57	KBCA 34.41TL OPENZ	EUR											
Certificate	DE000CD62Z82	KBCA 24.54TL OPENZ	EUR											
Certificate	DE000CD62Z90	KBCA 27.08TL OPENZ	EUR											
Certificate	DE000CD62Z2A2	KBCA 29.63TL OPENZ	EUR											
Certificate	NL0013273501	KBCA 31.49BL OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CJ3RBF1	KBCA 31.78TL OPENZ	EUR											
Certificate	NL0013152994	KBCA 33.51BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013014798	KBCA 35.52BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3RCZ7	KBCA 35.77TL OPENZ	EUR											
Certificate	NL0013279771	KBCA 37.53BL OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CJ3SGG6	KBCA 38.31TL OPENZ	EUR											
Certificate	NL0013295728	KBCA 39.53BL OPENB	EUR											
Certificate	DE000CJ3STQ8	KBCA 40.69TL OPENZ	EUR											
Certificate	NL0013365430	KBCA 42.65BS OPENB	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CV89R89	KBCA 45.39TS OPENZ	EUR											
Certificate	NL0012993018	KBCA 45.64BS OPENB	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013364136	KBCA 48.64BS OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CV4ZL23	KBCA 50.05TS OPENZ	EUR											
Certificate	DE000VL51258	KC1 LEVOPENV	EUR											
Certificate	NL0012503007	KER 331TL OPENB	EUR	19,9200	19,9200	19,9200			19,9200					
Certificate	NL0012493597	KER 284.TL OPENB	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	NL0013293558	KER 442.TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013294069	KER 457.TL OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013363518	KER 472.TL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012261069	KER 237.1TL OPENB	EUR	29,3300	29,3300	29,3300			29,3300					
Certificate	NL0012261077	KER 246.7TL OPENB	EUR	28,3700	28,3700	28,3700			28,3700					
Certificate	NL0012265763	KER 256.1TL OPENB	EUR	27,4200	27,4200	27,4200			27,4200					
Certificate	NL0012272058	KER 265.3TL OPENB	EUR	26,5000	26,5000	26,5000			26,5000					
Certificate	DE000CJ3N2X1	KER 271.1TL OPENZ	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012500508	KER 312.1TL OPENB	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000CV4YZ04	KER 316.6TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0012502991	KER 321.5TL OPENB	EUR	20,8700	20,8700	20,8700			20,8700					
Certificate	NL0012779102	KER 349.5TL OPENB	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	DE000CJ3PLH0	KER 356.4TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013286883	KER 357.3TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013281652	KER 367.5TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013284219	KER 382.4TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013287352	KER 397.3TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CJ3RAQ7	KER 406.3TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013289549	KER 412.2TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013291057	KER 427.2TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CJ3SUJ1	KER 461.1TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013287006	KER 512.7TS OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013293673	KER 543.3TS OPENB	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CJ3Q271	KGF 1.49TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CV8AYG0	KGF 1.843TL OPENZ	EUR											
Certificate	DE000CJ3SSH9	KGF 2.194TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CE6D6E2	KIN 35.5TL OPENZ	EUR											
Certificate	NL0013170020	KIN 39.6BL OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CE6D3A7	KIN 43.7TL OPENZ	EUR											
Certificate	DE000CJ3NOE5	KIN 31.51TL OPENZ	EUR											
Certificate	DE000CE6D4V1	KIN 39.36TL OPENZ	EUR											
Certificate	NL0013004393	KIN 42.61BL OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013018377	KIN 45.64BL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CJ3RHR3	KIN 47.18TL OPENZ	EUR											
Certificate	NL0013363989	KIN 48.64BL OPENB	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0013297807	KIN 51.94BS OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012993034	KIN 56.93BS OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012993042	KIN 61.84BS OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012031355	KLPIR 24.4TL OPENB	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0012977839	KLPIR 31.9BS OPENB	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CV8B979	KLPIR19.26TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013164007	KLPIR22.31BL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013010572	KLPIR23.82BL OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CE6E8X7	KLPIR24.28TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0012994743	KLPIR25.34BL OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013288004	KLPIR26.85BL OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CJ3SB71	KLPIR27.77TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013291487	KLPIR28.35BL OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0012977847	KLPIR34.83BS OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CJ3QCA2	KNIN 88.3TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	DE000CJ3R816	KNIN 103.4TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000CJ3RAQ0	KNIN 118.3TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0013110455	KPN LEVOPENZ	EUR	75,8600	75,8600	75,8600			75,8600					
Certificate	XS1408340252	KPN STN0519B	EUR	97,7000	99,2000	97,7000	992,0000	1		1000				
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP06644	KPN 2TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CQ582Q2	KPN 2TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0011044557	KPN 2TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP23QL4	KPN 3TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CQ582T6	KPN 3TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP06W70	KPN 1.5TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0010893657	KPN 1.6TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP06628	KPN 1.7TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP065H8	KPN 1.7TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP06636	KPN 1.8TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP065J4	KPN 1.8TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CV882B1	KPN 1.8TL OPENZ	EUR											
Certificate	DE000CP065K2	KPN 1.9TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0011044565	KPN 1.9TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CR4GYN8	KPN 1.9TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP065L0	KPN 2.1TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP06651	KPN 2.1TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CJ3R4R5	KPN 2.4TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013003254	KPN 2.5BOC0919B	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP24PB5	KPN 2.5TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP24U77	KPN 2.5TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CU1BU22	KPN 2.7TL OPENZ	EUR	0,0740	0,0740	0,0740			0,0740					
Certificate	NL0012648794	KPN 2.8BON0619Z	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000VF2L9B3	KPN 3.1TS OPENV	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VF2L9C1	KPN 3.2TS OPENV	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012649081	KPN 3.3BOC0619Z	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000VF2L9D9	KPN 3.3TS OPENV	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012648422	KPN 3.4BOC0619Z	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	DE000CP23QM2	KPN 3.5TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP23NR8	KPN 3.5TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0010248548	KPN 4.2TS OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0009809987	KPN 7.1TS OPENB	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0010887550	KPN 1.27TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0011044607	KPN 1.33TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012993729	KPN 1.458L OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0011044581	KPN 1.71TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0011044573	KPN 1.81TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0010923660	KPN 1.84TL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CV881Q1	KPN 2.02TL OPENZ	EUR											
Certificate	LU1817100552	KPN 2.04TCIOPENS	EUR	0,7200	0,7400	0,7200			0,7400					
Certificate	NL0012893267	KPN 2.07TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CJ3SD95	KPN 2.08TL 0619Z	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0010931887	KPN 2.13TL OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	LU1859832427	KPN 2.19TCIOPENS	EUR	0,5800	0,6000	0,5800			0,6000					
Certificate	DE000CJ3SEA4	KPN 2.23TL 0619Z	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CV88CT7	KPN 2.23TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP234W9	KPN 2.25TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CQ58Z59	KPN 2.25TL OPENC	EUR	0,5200	0,5600	0,5200	546,0000	1	0,5600	1050				
Certificate	DE000CJ3QMP9	KPN 2.33TL 0319Z	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013289382	KPN 2.378L OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3SDE8	KPN 2.43TL 0619Z	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013289838	KPN 2.528L OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CU1BV91	KPN 2.58TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013235518	KPN 2.61TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013365349	KPN 2.678L OPENB	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0012976641	KPN 2.75BOC0619B	EUR	2,6900	2,7100	2,6900			2,7100					
Certificate	NL0013169378	KPN 2.87BOC1219B	EUR	2,7000	2,7300	2,7000			2,7300					
Certificate	NL0011051180	KPN 2.92TS OPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0012369805	KPN 3.11TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013162654	KPN 3.14TS OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP238D0	KPN 3.25TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP239M9	KPN 3.25TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013289911	KPN 3.818S OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CV898X0	KPN 1.514TL OPENZ	EUR											
Certificate	NL0012775076	KPN 1.601BL OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CZ7D080	KPN 1.721TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012684468	KPN 1.753BL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CZ7E039	KPN 1.801TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,9200	0,9300	0,9200			0,9300					
Certificate	NL0012016182	KPN 1.9078L OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VASRRB7	KPN 1.921TL OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CV50947	KPN 1.994TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000VASRRC5	KPN 2.021TL OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0011443270	KPN 2.0678L OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CR4H3S9	KPN 2.096TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000VASRRD3	KPN 2.121TL OPENV	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CV8BC20	KPN 2.199TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0012998918	KPN 2.2198L OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000VAGED06	KPN 2.223TL OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CJ3PVS6	KPN 2.298TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VAVCTM4	KPN 2.328TL OPENV	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013289168	KPN 2.382TL OPENB	EUR	0,5500	0,5550	0,5400	22192,5000	2	0,5400	40350				
Certificate	DE000VF2L6W5	KPN 2.437TL OPENV	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CJ3RSK7	KPN 2.498TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000VF2L9E7	KPN 2.537TL OPENV	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CJ3RSL5	KPN 2.598TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0013290042	KPN 2.631TL OPENB	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000VF3Q6L2	KPN 2.641TL OPENV	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CV4ZZF5	KPN 2.789TS OPENZ	EUR											
Certificate	DE000VAVACTL6	KPN 2.816TS OPENV	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	NL0012693766	KPN 2.887TS OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0011443346	KPN 2.9668S OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	LU1612244134	KPN 2.998TPIOPENS	EUR	0,2000	0,2000	0,1800			0,1800					
Certificate	DE000VAVO0N8	KPN 3.011TS OPENV	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CR9PEN0	KPN 3.036TS OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	LU1612320686	KPN 3.186TPIOPENS	EUR	0,3900	0,3900	0,3600			0,3600					
Certificate	DE000CN6KQ63	KPN 3.381TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0012269484	KPN 3.512BS OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013015910	KVW 11.3TL OPENB	EUR	8,2750	8,2750	8,2750			8,2750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013278609	KVV 13.3TL OPENB	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	NL0013285513	KVV 13.8TL OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013285521	KVV 14.3TL OPENB	EUR	1,0900	1,0900	1,0750	1635,0000	1	1,0750	1500				
Certificate	NL0013296338	KVV 16.3TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013296114	KVV 19.7TS OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013296981	KVV 21.7TS OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CJ3QT73	KVV 8.83TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CJ3N8Y6	KVV 9.82TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CV8AZR4	KVV 10.82TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CJ3R782	KVV 10.96TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CV89SU0	KVV 11.94TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CV89SV8	KVV 13.03TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CJ3RQH5	KVV 14.07TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CJ3SMZ4	KVV 15.09TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ3SN51	KVV 16.59TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CU1B5G6	KVV 18.09TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013239452	LANXE 46.4TL OPENH	EUR											
Certificate	DE000CJ3QVC8	LANXE30.92TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CJ3PAH3	LANXE37.96TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0011927900	LANXE38.99TL OPENH	EUR	1,2300	1,3800	1,2300			1,3800					
Certificate	NL0013229107	LANXE42.97TL OPENH	EUR	0,8600	1,0000	0,8600			1,0000					
Certificate	DE000CJ3SQM3	LANXE44.94TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013244544	LANXE45.67TL OPENH	EUR											
Certificate	NL0013244783	LANXE45.67TL OPENH	EUR	0,6100	0,7500	0,6100			0,7500					
Certificate	NL0013186117	LANXE50.67TS OPENH	EUR	0,5700	0,5700	0,4900			0,4900					
Certificate	NL0013183791	LANXE53.63TS OPENH	EUR	0,8900	0,8900	0,8000			0,8000					
Certificate	NL0013079353	LANXE63.43TS OPENH	EUR	1,9400	1,9400	1,8600			1,8600					
Certificate	NL0012897979	LANXE66.83TS OPENH	EUR	2,3100	2,3100	2,2200			2,2200					
Certificate	NL0012894281	LANXE69.75TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012559843	LANXE71.57TS OPENH	EUR	2,8200	2,8200	2,7300			2,7300					
Certificate	NL0012581045	LANXE71.77TS OPENH	EUR	2,8400	2,8400	2,7500			2,7500					
Certificate	NL0012915631	LANXE77.44TS OPENH	EUR	3,4500	3,4500	3,3600			3,3600					
Certificate	NL0012581557	LANXE77.63TS OPENH	EUR	3,4700	3,4700	3,3800			3,3800					
Certificate	NL001257920	LANXE79.34TS OPENH	EUR	3,6500	3,6500	3,5700			3,5700					
Certificate	NL0012057616	LANXE82.21TS OPENH	EUR	3,9600	3,9600	3,8700			3,8700					
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV89NE5	LEGRD 42.1TL OPENZ	EUR	1,7700	1,8150	1,7700	1062,0000	1	1,8150	600				
Certificate	DE000CJ3P9F1	LEGRD35.96TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CJ3RSC2	LEGRD47.47TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3SMH2	LEGRD53.46TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CJ3RCL7	LHN 22.7TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CV88C46	LHN 26.72TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000CV87TW8	LHN 31.76TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3RSB4	LHN 35.73TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3SN22	LHN 40.23TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3Q7W9	LHNS 27.19TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CJ3PFH2	LHNS 32.26TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CV8AV69	LHNS 37.33TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CJ3RVW4	LHNS 42.96TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP06WV6	LIGHT 14TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP23V64	LIGHT 14TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP06WW4	LIGHT 16TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP06ZZ0	LIGHT 16TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CP069H0	LIGHT 18TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP24PC3	LIGHT 20TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP24RB1	LIGHT 20TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP682G2	LIGHT 22TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CP24UV3	LIGHT 22TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	LU1876938371	LIGHT 25TPIOPENS	EUR	1,9400	1,9400	1,9000			1,9000					
Certificate	DE000CP06PL1	LIGHT 25TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP06NX1	LIGHT 25TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CP069J6	LIGHT 26TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP06941	LIGHT 26TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000C058KX5	LIGHT 18.TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3NZ94	LIGHT 13.4TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0013005101	LIGHT 18.3BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0013281140	LIGHT 19.3BL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013283849	LIGHT 20.3BL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3R9C6	LIGHT 20.9TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013290331	LIGHT 21.3BL OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013291511	LIGHT 22.3BL OPENB	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CJ3SJZ0	LIGHT 22.4TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ582W0	LIGHT 27.9TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CQ582X8	LIGHT 29.9TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CV88KN4	LIGHT16.43TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CD611L5	LIGHT16.79TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0012025951	LIGHT16.82TL OPENB	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	NL0013281132	LIGHT17.298L OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	LU1841120865	LIGHT17.37TCIOPENS	EUR	6,2200	6,2600	6,2200			6,2600					
Certificate	NL0013018716	LIGHT17.88TL OPENB	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	DE000CJ3NOA3	LIGHT17.92TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0012026231	LIGHT18.89TL OPENB	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	DE000CD611K7	LIGHT18.91TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CJ3RSL3	LIGHT19.41TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013281694	LIGHT19.87TL OPENB	EUR	0,9800	1,0050	0,9750	1225,0000	1	1,0050	1250				
Certificate	NL0013290067	LIGHT20.85TL OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013290075	LIGHT21.85TL OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013294093	LIGHT22.84TL OPENB	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013290372	LIGHT24.388S OPENB	EUR	0,2600	0,2600	0,2350	130,0000	1	0,2350	500				
Certificate	NL0013291156	LIGHT24.97TS OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0012785539	LIGHT26.378S OPENB	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000CV88KP9	LIGHT26.45TS OPENZ	EUR	0,6400	0,6400	0,6050	1088,0000	1	0,6050	1700				
Certificate	LU1859913342	LIGHT26.89TPIOPENS	EUR	3,7100	3,7100	3,6700			3,6700					
Certificate	DE000CV89NH8	LIGHT28.45TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CQ5AWT0	LIGHT28.67TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013291164	LIGHT28.98TS OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CQ5B0K9	LIGHT29.94TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CV4YX4	LIGHT31.42TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0012690796	LIGHT34.91TS OPENB	EUR	14,2150	14,2150	14,2150			14,2150					
Certificate	DE000CJ3NP39	LIND1122.8TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CN6K2H6	LINDE 76.8TL OPENZ	EUR	12,0950	12,0950	12,0950			12,0950					
Certificate	DE000CE6DD58	LINDE103.4TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0011935630	LINDE124.5TL OPENH	EUR	5,7300	5,9300	5,7300			5,9300					
Certificate	DE000CN6GLP9	LINDE68.08TL OPENZ	EUR	13,4350	13,4350	13,4350			13,4350					
Certificate	DE000CD62LA2	LINDE86.59TL OPENZ	EUR	10,5850	10,5850	10,5850			10,5850					
Certificate	DE000CV87RQ4	LISP 4165TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CE6CBE4	LISP 4670TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CE6E3M1	LISP 5263TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CV88CY8	LISP 5757TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CJ3NX21	LLOYD 0.39TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CJ3RDJ9	LLOYD0.334TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000CN6J8W5	LLOYD0.447TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CD625P6	LLOYD0.495TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3SNP3	LLOYD0.561TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CR9SBA7	LMRTN210.8TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CN6KY97	LMRTN231.6TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ3RJT5	LOGIT19.79TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CJ3QC31	LOGIT23.26TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ3N4Q1	LOGIT27.23TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CJ3RYQ0	LOGIT31.25TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CU1BTC3	LOGIT35.75TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013240195	LOREA 360TS OPENH	EUR	16,0400	16,0900	16,0400			16,0900					
Certificate	NL0013289176	LOREA 199.TL OPENB	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013291065	LOREA 209.TL OPENB	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013364904	LOREA 219.TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0011418157	LOREA106.8TL OPENH	EUR	12,9500	13,0800	12,9500			13,0800					
Certificate	NL0011418140	LOREA117.3TL OPENH	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	NL0011418132	LOREA127.9TL OPENH	EUR	10,9800	11,1200	10,9800			11,1200					
Certificate	NL0010913471	LOREA128.1TL OPENB	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000CR9QDV3	LOREA131.5TL OPENZ	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0011418124	LOREA138.4TL OPENH	EUR	10,0000	10,1400	10,0000			10,1400					
Certificate	DE000CR6YDJ8	LOREA147.5TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0011800321	LOREA148.9TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0011732300	LOREA155.7TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	NL0012179030	LOREA169.3TL OPENH	EUR	7,1300	7,2600	7,1300			7,2600					
Certificate	DE000CJ3NP47	LOREA177.3TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0012779847	LOREA179.2TL OPENB	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0012610232	LOREA179.4TL OPENH	EUR	6,1900	6,3200	6,1900			6,3200					
Certificate	NL0013145949	LOREA189.1TL OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013234057	LOREA200.5TL OPENH	EUR	4,2200	4,3600	4,2200			4,3600					
Certificate	NL0012792527	LOREA233.2TS OPENB	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012864862	LOREA242.4TS OPENH	EUR	3,3300	3,3800	3,3300			3,3800					
Certificate	NL0013291131	LOREA248.5TS OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012592844	LOREA260.2TS OPENH	EUR	5,2600	5,3100	5,2600			5,3100					

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	NL0012556179	LOREA262.8TS OPENH	EUR	5,5300	5,5900	5,5300			5,5900					
Certificate	NL0012565451	LOREA264.5TS OPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012586747	LOREA264.6TS OPENH	EUR	5,7300	5,7800	5,7300			5,7800					
Certificate	NL0012536759	LOREA289.8TS OPENH	EUR	8,4500	8,5100	8,4500			8,5100					
Certificate	NL0012526602	LOREA291.3TS OPENH	EUR	8,6200	8,6700	8,6200			8,6700					
Certificate	NL0012538458	LOREA291.4TS OPENH	EUR	8,6200	8,6800	8,6200			8,6800					
Certificate	NL0012546501	LOREA291.5TS OPENH	EUR	8,4800	8,6900	8,4800	593,6000	1	8,6900	70				
Certificate	NL0012864854	LOREA320.9TS OPENH	EUR	11,8100	11,8600	11,8100			11,8600					
Certificate	NL0012785125	LUFTH 25.6TS OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0011054226	LUFTH 6.76TL OPENH	EUR	16,4500	16,7100	16,4500			16,7100					
Certificate	DE000CD63C96	LUFTH10.73TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CE6C7Y9	LUFTH14.46TL OPENZ	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CJ3N443	LUFTH15.97TL OPENZ	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013005804	LUFTH16.53TL OPENB	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0012311021	LUFTH16.99TL OPENH	EUR	6,8900	7,1400	6,8900			7,1400					
Certificate	DE000CJ3PVK3	LUFTH17.45TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013148307	LUFTH18.03TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0013244031	LUFTH18.95TL OPENH	EUR	0,5000	0,5300	0,5000			0,5300					
Certificate	DE000CJ3RXH1	LUFTH19.44TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013275076	LUFTH19.48TL OPENB	EUR											
Certificate	NL0013283393	LUFTH19.53TL OPENB	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013238348	LUFTH20.49TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013238659	LUFTH21.02TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CJ3SNX7	LUFTH21.44TL OPENZ	EUR	0,7600	0,7900	0,7600	304,0000	1	0,7900	400				
Certificate	NL0013242589	LUFTH21.95TL OPENH	EUR	0,2200	0,2500	0,2200			0,2500					
Certificate	NL0013239932	LUFTH24.45TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013240179	LUFTH25.95TS OPENH	EUR	0,5200	0,5200	0,5100			0,5100					
Certificate	NL0012685697	LUFTH28.54TS OPENB	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CR9RR14	LUFTH7.943TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CR9PZJ3	LUFTH9.083TL OPENZ	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0010903365	LUXOT 22TL OPENB	EUR											
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	12,8100	12,8100	12,8100			12,8100					
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0012500524	LVMH 230TL OPENB	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0011415484	LVMH 121.TL OPENH	EUR	19,5500	20,0600	19,5500			20,0600					
Certificate	NL0013240682	LVMH 295.TL OPENH	EUR	3,3600	3,8600	3,3600			3,8600					
Certificate	NL0009992189	LVMH 75.8TL OPENB	EUR	26,7400	26,7400	26,7400			26,7400					
Certificate	NL0012313175	LVMH 76.1TL OPENH	EUR	23,7300	24,2400	23,7300			24,2400					
Certificate	DE000CK1CMU0	LVMH 100.4TL OPENZ	EUR	215,5800	215,5800	215,5800			215,5800					
Certificate	NL0011415500	LVMH 105.2TL OPENH	EUR	21,0200	21,5300	21,0200			21,5300					
Certificate	NL0010918751	LVMH 117.5TL OPENB	EUR	20,3200	20,3200	20,3200			20,3200					
Certificate	NL0011931258	LVMH 134.1TL OPENH	EUR	18,3300	18,8400	18,3300			18,8400					
Certificate	NL0011979372	LVMH 146.7TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600					
Certificate	NL0012022503	LVMH 148.6TL OPENB	EUR	17,4200	17,4200	17,4200			17,4200					
Certificate	NL0012212054	LVMH 158.3TL OPENH	EUR	16,0800	16,5800	16,0800			16,5800					
Certificate	NL0012054472	LVMH 172.2TL OPENH	EUR	14,7900	15,3000	14,7900			15,3000					
Certificate	NL0012051767	LVMH 172.7TL OPENH	EUR	14,7300	15,2400	14,7300			15,2400					
Certificate	DE000CD64D52	LVMH 178.8TL OPENZ	EUR	133,4500	133,4500	133,4500			133,4500					
Certificate	NL0012199301	LVMH 185.7TL OPENH	EUR	13,5300	14,0400	13,5300			14,0400					
Certificate	NL0012209266	LVMH 195.8TL OPENH	EUR	12,5900	13,1000	12,5900			13,1000					
Certificate	NL0012122881	LVMH 199.8TL OPENB	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000CE6CC76	LVMH 200.7TL OPENZ	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0012365811	LVMH 207.8TL OPENH	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0012239347	LVMH 209.8TL OPENH	EUR	11,2900	11,8000	11,2900			11,8000					
Certificate	NL001257912	LVMH 222.5TL OPENH	EUR	10,1100	10,6200	10,1100			10,6200					
Certificate	DE000CE6F1W3	LVMH 226.5TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	NL0012581037	LVMH 231.7TL OPENH	EUR	9,2500	9,7600	9,2500			9,7600					
Certificate	DE000CJ3R4S3	LVMH 256.5TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013234644	LVMH 271.1TL OPENH	EUR	5,5800	6,0900	5,5800			6,0900					

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	NL0012313167	LVMH 319.8TS OPENH	EUR	3,7900	3,7900	3,5500			3,5500					
Certificate	NL0012313159	LVMH 338.9TS OPENH	EUR	5,8600	5,8600	5,6200			5,6200					
Certificate	NL0012545669	LVMH 359.2TS OPENH	EUR	8,0500	8,0500	7,8100			7,8100					
Certificate	NL0012526206	LVMH 365.3TS OPENH	EUR	8,7000	8,7000	8,4600			8,4600					
Certificate	NL0012539308	LVMH 366.3TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0012601843	LVMH 390.6TS OPENH	EUR	11,4400	11,4400	11,2000			11,2000					
Certificate	NL0012604722	LVMH 429.9TS OPENH	EUR	15,6800	15,6800	15,4400			15,4400					
Certificate	NL0012606396	LVMH 430.2TS OPENH	EUR	15,7200	15,7200	15,4800			15,4800					
Certificate	NL0012608053	LVMH 431.8TS OPENH	EUR	15,8900	15,8900	15,6500			15,6500					
Certificate	NL0012901144	LVMH 456.1TS OPENH	EUR	18,5200	18,5200	18,2800			18,2800					
Certificate	NL0012864813	LVMH 468.9TS OPENH	EUR	19,9000	19,9000	19,6600			19,6600					
Certificate	DE000CV89MM0	MAERS 5495TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CV89V18	MAERS 5991TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CV87UE4	MAERS 6497TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CV89Q98	MAERS 6989TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CV87RP6	MAERS 7495TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CJ3SPJ1	MAERS 8293TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CD63EB3	MASTE113.1TL OPENZ	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	NL0010248456	MCDON 56.5TL OPENB	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0011445705	MCDON102.2TL OPENB	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0013016090	MCDON194.4TS OPENB	EUR	2,4700	2,4750	2,4500	3695,0000	2	2,4550	1500				
Certificate	NL0013152010	MCDON204.4TS OPENB	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CR9RWR9	MDAX 17347TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CR9PS49	MDAX 18605TL OPENZ	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000CN6JST0	MDAX 19860TL OPENZ	EUR											
Certificate	DE000CJ3RQ34	MDAX 21845TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	DE000CJ3NZY0	MDAX 26275TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CE6CGY1	MDAX 28248TS OPENZ	EUR											
Certificate	DE000CE6DNE7	MDAX 29730TS OPENZ	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000CE6FAF6	MDAX 31227TS OPENZ	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CJ3SKC0	MEDTR 85.1TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CV8AT48	MEDTR64.37TL OPENZ	EUR	2,8000	2,8250	2,8000	5600,0000	1	2,8250	2000				
Certificate	DE000CV8AT55	MEDTR74.95TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CJ3NR03	MEDTR92.86TL OPENZ	EUR											
Certificate	NL0011729090	MERCK 72TL OPENH	EUR	3,2200	3,2700	3,2200			3,2700					
Certificate	NL0011737192	MERCK 131TS OPENH	EUR	4,1800	4,2900	4,1800			4,2900					
Certificate	NL0012370886	MERCK 30.9TL OPENH	EUR	7,0400	7,1100	7,0400			7,1100					
Certificate	NL0012370878	MERCK 39.1TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012370860	MERCK 47.3TL OPENH	EUR	5,5100	5,5800	5,5100			5,5800					
Certificate	NL0012586671	MERCK 51.3TL OPENH	EUR	5,1400	5,2000	5,1400			5,2000					
Certificate	NL0012565394	MERCK 55.9TL OPENH	EUR	4,7100	4,7800	4,7100			4,7800					
Certificate	DE000CN6JH67	MERCK 62.2TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0011416508	MERCK 63.6TL OPENH	EUR	4,0000	4,0600	4,0000			4,0600					
Certificate	NL0011416490	MERCK 67.8TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012601017	MERCK 75.6TL OPENH	EUR	2,8800	2,9300	2,8800			2,9300					
Certificate	NL0012606701	MERCK 79.7TL OPENH	EUR	2,4900	2,5500	2,4900			2,5500					
Certificate	NL0012929426	MERCK 83.7TL OPENH	EUR	2,1200	2,1800	2,1200			2,1800					
Certificate	NL0013127491	MERCK 87.6TL OPENH	EUR	1,7500	1,8100	1,7500			1,8100					
Certificate	NL0012370837	MERCK105.7TS OPENH	EUR	1,4600	1,5700	1,4600			1,5700					
Certificate	NL0011729066	MERCK115.6TS OPENH	EUR	2,5300	2,6400	2,5300			2,6400					
Certificate	NL0011054481	MERCK120.8TS OPENH	EUR	3,0800	3,1900	3,0800			3,1900					
Certificate	NL0012539316	MERCK130.2TS OPENH	EUR	4,0900	4,2000	4,0900			4,2000					
Certificate	NL0012556021	MERCK138.4TS OPENH	EUR	4,9700	5,0800	4,9700			5,0800					
Certificate	NL0011929948	MERCK139.2TS OPENH	EUR	5,0600	5,1700	5,0600			5,1700					
Certificate	NL0013186125	MERCK150.2TS OPENH	EUR	6,2400	6,3500	6,2400			6,3500					
Certificate	DE000CR9RR48	MERCK69.46TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000CV88P25	MERCK79.39TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CJ3SB89	MERCK89.35TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,5100	12,5100	12,4900			12,4900					
Certificate	DE000CN6KKW9	MHG 107.TL OPENZ	EUR											
Certificate	DE000CE6CL26	MHG 122.3TL OPENZ	EUR											
Certificate	DE000CV87LY1	MHG 142.5TL OPENZ	EUR											
Certificate	DE000CV8AH34	MHG 162.4TL OPENZ	EUR											
Certificate	DE000CJ3SH83	MHG 182.4TL OPENZ	EUR											
Certificate	DE000CR9PK21	MHG 64.74TL OPENZ	EUR											
Certificate	DE000CR9SMH9	MHG 79.89TL OPENZ	EUR											
Certificate	NL0012900021	MICHL 60.9TL OPENH	EUR											
Certificate	NL0012891303	MICHL111.1TS OPENH	EUR	19,0500	19,0500	17,4600			17,4600					
Certificate	NL0012600431	MICHL119.1TS OPENH	EUR	27,7400	27,7400	26,1500			26,1500					
Certificate	NL0011729033	MICHL126.1TS OPENH	EUR	33,6700	33,6700	33,6700			33,6700					
Certificate	NL0011732185	MICHL126.3TS OPENH	EUR	35,5200	35,5200	33,9300			33,9300					
Certificate	NL0011979380	MICHL141.5TS OPENH	EUR	51,9000	51,9000	50,3100			50,3100					

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	NL0012900013	MICHL154.6TS OPENH	EUR	66,1000	66,1000	64,5100			64,5100					
Certificate	NL0012536684	MICHL171.1TS OPENH	EUR	83,8500	83,8500	82,2600			82,2600					
Certificate	NL0012539712	MICHL174.6TS OPENH	EUR	87,6700	87,6700	86,0900			86,0900					
Certificate	NL0009862820	MICHL24.46TL OPENB	EUR	8,0550	8,0550	8,0550			8,0550					
Certificate	NL0013230998	MICHL47.88TL OPENH	EUR	56,5400	59,0500	56,5400			59,0500					
Certificate	NL0010438149	MICHL54.76TL OPENB	EUR	52,4600	52,4600	52,4600			52,4600					
Certificate	DE000C3RD05	MICHL55.49TL OPENZ	EUR											
Certificate	DE000CV89Q56	MICHL70.51TL OPENZ	EUR											
Certificate	NL0011650080	MICHL72.92TL OPENB	EUR	35,6300	35,6300	35,6300			35,6300					
Certificate	NL0011890249	MICHL75.11TL OPENH	EUR	31,2000	33,7100	31,2000			33,7100					
Certificate	DE000CV89BY8	MICHL80.49TL OPENZ	EUR											
Certificate	NL0013229727	MICHL83.97TL OPENH	EUR	22,9600	25,4700	22,9600			25,4700					
Certificate	DE000CJ3SRW0	MICHL95.47TL OPENZ	EUR											
Certificate	DE000CJ3REL3	MICRO 23TL 0319Z	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000CV52222	MICRO 25TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CP24550	MICRO 30TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP24A43	MICRO 30TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CU1BT77	MICRO 33TL 0619Z	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CJ3SLF8	MICRO 35TL 0619Z	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CP24Q11	MICRO 35TL OPENC	EUR	0,3500	0,3700	0,3500	720,0000	2	0,3600	2000				
Certificate	DE000CP24S68	MICRO 35TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP688L9	MICRO 36TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CP689V6	MICRO 36TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP689W4	MICRO 40TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CP688M7	MICRO 40TS OPENC	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	DE000CP24S76	MICRO 44TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP24HJ5	MICRO 45TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP06Y13	MICRO 50TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP24S84	MICRO 50TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP684F0	MICRO 55TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP680N2	MICRO 55TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP68669	MICRO 55TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3QXZ5	MICRO 26.5TL 0319Z	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000CJ3RHD3	MICRO 28.5TL 0319Z	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CJ3RMM4	MICRO 30.5TL 0319Z	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CU1BS96	MICRO 30.5TL 0619Z	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CJ3RTB2	MICRO 32.5TL 0319Z	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CJ3Q6G4	MICRO21.26TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CJ3PMK2	MICRO25.82TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VF3NHE1	MICRO29.37TL OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3RP19	MICRO30.82TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000VF3ASD9	MICRO31.35TL OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000VF3AVS9	MICRO33.29TL OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000VF3AVV3	MICRO34.29TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VF3AVX9	MICRO35.29TL OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000VF3AVZ4	MICRO36.29TL OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CJ3SDS8	MICRO36.79TL OPENZ	EUR											
Certificate	DE000VF3AV26	MICRO37.29TL OPENV	EUR											
Certificate	DE000VF3Q6U3	MICRO37.39TL OPENV	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VF3NHA9	MICRO38.63TS OPENV	EUR											
Certificate	DE000VF3NH87	MICRO39.63TS OPENV	EUR											
Certificate	DE000VF3NHC5	MICRO40.63TS OPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VF3A6C9	MICRO41.63TS OPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000VF3A5C1	MICRO42.63TS OPENV	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000VF3A3U8	MICRO43.63TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF2XTB3	MICRO44.64TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VF2XTC1	MICRO45.64TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VF2XTD9	MICRO46.64TS OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VF2XTG2	MICRO47.64TS OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VF3AVD1	MICRO48.64TS OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VF3AVJ8	MICRO49.64TS OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000VF3AVL4	MICRO50.64TS OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000VF3AVQ3	MICRO51.64TS OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CJ3Q5P7	MITRA 10.6TL OPENZ	EUR	3,3300	3,3300	3,3300	29,9700	1	3,3300	9				
Certificate	DE000CV88DE8	MITRA 16.2TL OPENZ	EUR											
Certificate	DE000CJ3PKN0	MITRA12.12TL OPENZ	EUR											
Certificate	NL0013169709	MITRA13.07TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CJ3N1K0	MITRA14.18TL OPENZ	EUR											
Certificate	NL0013168982	MITRA15.07TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013017080	MITRA17.08TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CV88DF5	MITRA18.28TL OPENZ	EUR											
Certificate	NL0013276561	MITRA19.08TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C3RKD7	MITRA19.84TL OPENZ	EUR											
Certificate	NL0013278625	MITRA21.07TL OPENB	EUR	1,4200	1,4200	1,4050	2840,0000	1	1,4200	2000				
Certificate	DE000C3RMZ6	MITRA21.85TL OPENZ	EUR											
Certificate	NL0013280217	MITRA23.07TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000C3RM04	MITRA23.87TL OPENZ	EUR											
Certificate	NL0013363526	MITRA25.07TL OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000C31BSH4	MITRA25.87TL OPENZ	EUR											
Certificate	NL0013004971	MITRA29.73TS OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0012999395	MITRA33.66TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000C3RPP84	MKS 2.5TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000C3Q2X8	MKS 1.83TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000C3NU99	MKS 2.13TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CV87WA8	MKS 1.937TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000C3RLB9	MKS 2.339TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013295017	MLXIS 56.2BL OPENB	EUR											
Certificate	DE000C3NUF0	MLXIS 71.1TS OPENZ	EUR											
Certificate	DE000CR9R9L4	MLXIS34.68TL OPENZ	EUR											
Certificate	DE000CR9RYW5	MLXIS38.01TL OPENZ	EUR											
Certificate	NL0013164825	MLXIS38.16BL OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013163074	MLXIS41.18BL OPENB	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000C3QTN9	MLXIS41.51TL OPENZ	EUR											
Certificate	NL0013017585	MLXIS44.19BL OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CN6KAK5	MLXIS45.05TL OPENZ	EUR											
Certificate	NL0013274723	MLXIS47.21BL OPENB	EUR	1,2100	1,2300	1,2100	1815,0000	1	1,2300	1500				
Certificate	DE000C3RS00	MLXIS48.52TL OPENZ	EUR											
Certificate	NL0013292121	MLXIS50.21BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000C3QY92	MLXIS51.56TS OPENZ	EUR											
Certificate	DE000C3SD12	MLXIS52.48TL OPENZ	EUR	0,4800	0,4800	0,4800	1920,0000	2	0,4800	4000				
Certificate	NL0013293061	MLXIS53.23BL OPENB	EUR	0,5200	0,6200	0,5200	1040,0000	1	0,6200	2000				
Certificate	DE000C3SK05	MLXIS56.45TL OPENZ	EUR											
Certificate	NL0013365059	MLXIS60.42BS OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000C3PLJ6	MLXIS64.13TS OPENZ	EUR											
Certificate	NL0013004781	MLXIS66.42BS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012993059	MLXIS78.22BS OPENB	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CV8B987	MLXIS79.09TS OPENZ	EUR											
Certificate	DE000CV89T38	MLXIS81.98TS OPENZ	EUR											
Certificate	DE000CE6FC16	MLXIS98.99TS OPENZ	EUR											
Certificate	DE000CN6J0D2	MODLZ33.94TL OPENZ	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	DE000C3R4F0	MOMO 24.2TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000C3R4E3	MOMO 21.19TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	DE000C3R4G8	MOMO 27.21TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000C3PR01	MONC 20.4TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000C3NG41	MONC 23.97TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000C3RM12	MONC 27.53TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000C3R899	MONC 31.58TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000C3QSM3	MONTE 37.4TL OPENZ	EUR											
Certificate	DE000C3QSQ4	MONTE 51.1TL OPENZ	EUR											
Certificate	DE000C3QSL5	MONTE32.83TL OPENZ	EUR											
Certificate	DE000C3QSN1	MONTE41.97TL OPENZ	EUR											
Certificate	DE000C3QSP6	MONTE46.54TL OPENZ	EUR											
Certificate	DE000C3R2C1	MONTE55.68TL OPENZ	EUR											
Certificate	DE000CU1BTG4	MONTE60.18TL OPENZ	EUR											
Certificate	NL0000696565	MOOIV PI OPENN	EUR	18,8200	18,9400	18,8200			18,9400					
Certificate	DE000C3QCS4	MORPH108.2TS OPENZ	EUR											
Certificate	DE000C3PYC4	MORPH118.2TS OPENZ	EUR											
Certificate	DE000C3P1X1	MORPH133.1TS OPENZ	EUR											
Certificate	DE000CE6CKV2	MORPH57.79TL OPENZ	EUR											
Certificate	DE000CE6ENQ9	MORPH64.84TL OPENZ	EUR											
Certificate	DE000CE6F1A9	MORPH72.78TL OPENZ	EUR											
Certificate	DE000CV87QA0	MORPH75.58TL OPENZ	EUR											
Certificate	DE000C3PWW8	MORPH82.54TL OPENZ	EUR											
Certificate	DE000C3RD13	MORPH99.19TS OPENZ	EUR											
Certificate	NL0010520151	MSOFT 30TL OPENB	EUR	76,6100	76,6100	76,6100			76,6100					
Certificate	NL0012025613	MSOFT 57TL OPENB	EUR	54,3700	54,3700	54,3700			54,3700					
Certificate	DE000CP06UP2	MSOFT 115TS OPENC	EUR											
Certificate	DE000CQ5BEL3	MSOFT 120TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CQ5BJ42	MSOFT 120TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP684B9	MSOFT 120TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP06PT4	MSOFT 125TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CP06MM6	MSOFT 125TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP06227	MSOFT 130TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP06172	MSOFT 130TS OPENC	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	NL0009069301	MSOFT 8.3TL OPENB	EUR	94,5100	94,5100	94,5100			94,5100					
Certificate	NL0009173210	MSOFT 13.7TL OPENB	EUR	90,1200	90,1200	90,1200			90,1200					
Certificate	NL0011052402	MSOFT 34.3TL OPENH	EUR	72,1100	73,0200	72,1100			73,0200					
Certificate	NL0011043013	MSOFT 34.9TL OPENH	EUR	71,6400	72,5500	71,6400			72,5500					
Certificate	NL0010658969	MSOFT 37.5TL OPENB	EUR	70,4600	70,4600	70,4600			70,4600					
Certificate	NL0011432307	MSOFT 41.4TL OPENB	EUR	67,1700	67,1700	67,1700			67,1700					
Certificate	NL0011908140	MSOFT 51.3TL OPENB	EUR	59,0400	59,0400	59,0400			59,0400					
Certificate	NL0013006299	MSOFT114.78S OPENB	EUR											
Certificate	NL0012786107	MSOFT116.7TS OPENB	EUR	10,3450	10,3450	10,3450			10,3450					
Certificate	NL0013286362	MSOFT120.58S OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0013286107	MSOFT121.7TS OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0012981492	MSOFT126.38S OPENB	EUR	10,7850	10,7850	10,7850			10,7850					
Certificate	NL0013284318	MSOFT128.4TS OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013286370	MSOFT130.58S OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013286115	MSOFT135.6TS OPENB	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0011447529	MSOFT42.428L OPENB	EUR	64,2500	64,2500	64,2500			64,2500					
Certificate	DE000CD62JN9	MSOFT60.18TL OPENZ	EUR	48,4200	48,4200	48,4200			48,4200					
Certificate	NL0011927934	MUENC 135TL OPENH	EUR	8,3300	8,3700	8,3300			8,3700					
Certificate	NL0012591838	MUENC 176TL OPENH	EUR	4,5000	4,5400	4,5000			4,5400					
Certificate	NL0011225701	MUENC114.4TL OPENH	EUR	10,2600	10,3000	10,2600			10,3000					
Certificate	DE000CD618Z0	MUENC115.6TL OPENZ	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0011225693	MUENC131.4TL OPENH	EUR	8,6600	8,7000	8,6600			8,7000					
Certificate	DE000CR9P841	MUENC131.5TL OPENZ	EUR											
Certificate	NL0011935648	MUENC145.3TL OPENH	EUR	7,3700	7,4100	7,3700			7,4100					
Certificate	DE000CD62LB0	MUENC149.4TL OPENZ	EUR											
Certificate	NL0011978960	MUENC150.3TL OPENH	EUR	6,9000	6,9400	6,9000			6,9400					
Certificate	NL0011988969	MUENC155.7TL OPENH	EUR	6,4000	6,4400	6,4000			6,4400					
Certificate	NL0012179022	MUENC160.7TL OPENH	EUR	5,9200	5,9600	5,9200			5,9600					
Certificate	NL0012516181	MUENC165.8TL OPENH	EUR	5,4500	5,4900	5,4500			5,4900					
Certificate	DE000CE6E202	MUENC169.2TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL001289470	MUENC180.9TL OPENH	EUR	4,0400	4,0800	4,0400			4,0800					
Certificate	DE000CJ3SSV0	MUENC194.2TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	17,0550	17,0550	17,0550			17,0550					
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,0130	0,0130	0,0130			0,0130					
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013110752	NASDA SHROPENZ	EUR	2,0760	2,0760	2,0760			2,0760					
Certificate	NL0011411582	NASDA 3030TL OPENH	EUR	39,5200	39,5200	39,5200			39,5200					
Certificate	NL0011411558	NASDA 3830TL OPENH	EUR	32,9000	32,9000	32,9000			32,9000					
Certificate	NL0011411541	NASDA 3990TL OPENH	EUR	31,5800	31,5800	31,5800			31,5800					
Certificate	NL0011411533	NASDA 4150TL OPENH	EUR	30,2500	30,2500	30,2500			30,2500					
Certificate	DE0005437446	NASDQ PI OPENN	EUR	63,7000	63,7000	63,7000			63,7000					
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR	49,5500	49,5500	49,5500			49,5500					
Certificate	NL0009667161	NASDQ 2040TL OPENB	EUR	47,4500	47,4500	47,4100	8541,0000	1	47,4100	180				
Certificate	NL0010126223	NASDQ 2520TL OPENB	EUR	43,3300	43,3300	43,3300			43,3300					
Certificate	NL0010255592	NASDQ 2640TL OPENB	EUR	42,3700	42,3700	42,3700			42,3700					
Certificate	NL0010380721	NASDQ 2890TL OPENB	EUR	40,2600	40,2600	40,2600			40,2600					
Certificate	NL0010445714	NASDQ 3150TL OPENB	EUR	38,0500	38,0500	38,0500			38,0500					
Certificate	NL0010518056	NASDQ 3310TL OPENB	EUR	36,7700	36,7700	36,7700			36,7700					
Certificate	DE000CZ7DN84	NASDQ 3475TL OPENZ	EUR	34,2300	34,2300	34,1950	17115,0000	1	34,1950	500				
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	31,3800	31,3800	31,3800			31,3800					
Certificate	NL0010523825	NASDQ 3540TL OPENB	EUR	34,8400	34,8400	34,8400			34,8400					
Certificate	NL0010655759	NASDQ 3660TL OPENB	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	DE000CZ7DY65	NASDQ 3758TL OPENZ	EUR	31,7350	31,7350	31,7350			31,7350					
Certificate	NL0010657540	NASDQ 3780TL OPENB	EUR	32,8100	32,8100	32,8100			32,8100					
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	26,7300	26,7300	26,7300			26,7300					
Certificate	DE000CR1HPW1	NASDQ 4040TL OPENZ	EUR	29,2750	29,2750	29,2750			29,2750					
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	25,0200	25,0200	25,0200			25,0200					
Certificate	DE000CR1HML1	NASDQ 4203TL OPENZ	EUR	27,2550	27,2550	27,2550			27,2550					
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	22,3300	22,3300	22,3300			22,3300					
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	22,2900	22,2900	22,2900			22,2900					
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	DE000CN6JIT63	NASDQ 4540TL OPENZ	EUR	24,2750	24,2750	24,2750			24,2750					
Certificate	NL0012023865	NASDQ 4570TL OPENB	EUR	25,0550	25,0550	25,0550			25,0550					
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	21,1500	21,1500	21,1500			21,1500					
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	21,7900	21,7900	21,7900			21,7900					
Certificate	DE000CN6K7Z7	NASDQ 4650TL OPENZ	EUR	23,3050	23,3050	23,3050			23,3050					
Certificate	DE000CX59R55	NASDQ 4700TL OPENC	EUR	20,9900	20,9900	20,9900			20,9900					

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	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	20,3400	20,3400	20,3400			20,3400					
Certificate	DE000CD61W45	NASDQ 4752TL OPENZ	EUR	23,0850	23,0850	23,0850			23,0850					
Certificate	DE000CD61U47	NASDQ 4757TL OPENZ	EUR	22,3500	22,3500	22,3500			22,3500					
Certificate	NL0012023881	NASDQ 4790TL OPENB	EUR	23,1850	23,1850	23,1850			23,1850					
Certificate	NL0012028021	NASDQ 4797BL OPENB	EUR	22,1250	22,1250	22,1250			22,1250					
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	20,0900	20,0900	20,0900			20,0900					
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	19,4400	19,4400	19,4400			19,4400					
Certificate	DE000CJ3R8G9	NASDQ 4850TL 0619Z	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	DE000CD61V79	NASDQ 4864TL OPENZ	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	NL0012028385	NASDQ 4900TL OPENB	EUR	22,2750	22,2750	22,2750			22,2750					
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	NL0013223142	NASDQ 4942TRLOPENH	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	DE000CD626N9	NASDQ 4971TL OPENZ	EUR	20,4650	20,4650	20,4650			20,4650					
Certificate	NL0013223134	NASDQ 4992TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	DE000CJ3P703	NASDQ 5000TL 0319Z	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	NL0013223126	NASDQ 5043TRLOPENH	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	DE000CD628P0	NASDQ 5078TL OPENZ	EUR											
Certificate	NL0013222359	NASDQ 5095TRLOPENH	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	17,3300	17,3300	17,3300			17,3300					
Certificate	NL0013222342	NASDQ 5146TRLOPENH	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	DE000CD641T5	NASDQ 5180TL OPENZ	EUR	19,3550	19,3550	19,3550			19,3550					
Certificate	DE000CD62DX1	NASDQ 5185TL OPENZ	EUR	18,5700	18,5700	18,5700			18,5700					
Certificate	NL0013222334	NASDQ 5196TRLOPENH	EUR	18,4100	18,4100	18,4100			18,4100					
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	NL0013222326	NASDQ 5247TRLOPENH	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	NL0013223373	NASDQ 5280TL OPENH	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	DE000CD632X2	NASDQ 5290TL OPENZ	EUR	17,6350	17,6350	17,6350			17,6350					
Certificate	NL0012107114	NASDQ 5294BL OPENB	EUR	17,7250	17,7250	17,7250			17,7250					
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0013218100	NASDQ 5302TRLOPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0012107924	NASDQ 5349BL OPENB	EUR	17,2350	17,2350	17,2350			17,2350					
Certificate	NL0013184377	NASDQ 5369TRLOPENH	EUR	16,8900	16,8900	16,8900			16,8900					
Certificate	DE000CD64CC3	NASDQ 5395TL OPENZ	EUR	16,7150	16,7150	16,7150			16,7150					
Certificate	LU1896499594	NASDQ 5400TCIOPENS	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	13,9600	13,9600	13,9600			13,9600					
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0013232887	NASDQ 5414TL OPENH	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	NL0013184369	NASDQ 5419TRLOPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	DE000CJ3SA23	NASDQ 5450TL 0619Z	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0013183304	NASDQ 5471TRLOPENH	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0013184542	NASDQ 5499TL OPENH	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	DE000CD64F50	NASDQ 5499TL OPENZ	EUR											
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	NL0012112486	NASDQ 5513BL OPENB	EUR	15,7850	15,7850	15,7850			15,7850					
Certificate	NL0013082332	NASDQ 5541TRLOPENH	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0013232879	NASDQ 5565TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600					
Certificate	NL0012114540	NASDQ 5567BL OPENB	EUR	15,3050	15,3050	15,3050			15,3050					
Certificate	LU1877366093	NASDQ 5600TCIOPENS	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	DE000CJ3P711	NASDQ 5600TL 0319Z	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	DE000CE6BHP9	NASDQ 5603TL OPENZ	EUR	14,8750	14,8750	14,8750			14,8750					
Certificate	NL0013125271	NASDQ 5634TRLOPENH	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0012260889	NASDQ 5640TL OPENB	EUR	15,8650	15,8650	15,8650			15,8650					
Certificate	NL0013081532	NASDQ 5667TL OPENH	EUR	15,1700	15,1700	15,1700			15,1700					
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	NL0013125263	NASDQ 5685TRLOPENH	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	LU1877366176	NASDQ 5700TCIOPENS	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	DE000CE6BMX3	NASDQ 5707TL OPENZ	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	DE000VN9ZNN1	NASDQ 5711TL OPENV	EUR	13,5150	13,5150	13,5150			13,5150					
Certificate	NL0013232861	NASDQ 5716TL OPENH	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0012898613	NASDQ 5769TRLOPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	LU1877366259	NASDQ 5800TCIOPENS	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	NL0012265870	NASDQ 5800TL OPENB	EUR	14,4950	14,4950	14,4950			14,4950					
Certificate	DE000CE6CH55	NASDQ 5811TL OPENZ	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	NL0013223365	NASDQ 5814TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	NL0012265284	NASDQ 5839BL OPENB	EUR	12,9050	12,9050	12,9050			12,9050					
Certificate	DE000VN99F13	NASDQ 5845TL OPENV	EUR	12,3550	12,3550	12,3550			12,3550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013083694	NASDQ 5846TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	NL0013223118	NASDQ 5872TRLOPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0013223357	NASDQ 5875TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0013223100	NASDQ 5892TRLOPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0012266852	NASDQ 5893BL OPENB	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	DE000VN99F47	NASDQ 5895TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	NL0013083686	NASDQ 5897TRLOPENH	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	LU1877366333	NASDQ 5900TCIOPENS	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	DE000CJ3REF5	NASDQ 5900TL 0319Z	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0012276992	NASDQ 5900TL OPENB	EUR	13,6650	13,6650	13,6650			13,6650					
Certificate	DE000CE6CKR7	NASDQ 5914TL OPENZ	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0013226749	NASDQ 5925TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	DE000VN99F54	NASDQ 5945TL OPENV	EUR	11,4650	11,4650	11,4650			11,4650					
Certificate	NL0013274558	NASDQ 5946BL OPENB	EUR	11,9550	11,9550	11,9550			11,9550					
Certificate	NL0013083678	NASDQ 5948TRLOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0013227051	NASDQ 5950TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0013223092	NASDQ 5973TRLOPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0013223084	NASDQ 5993TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	DE000VN99F70	NASDQ 5995TL OPENV	EUR	11,0150	11,0150	11,0150			11,0150					
Certificate	NL0013274566	NASDQ 5997BL OPENB	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	LU1896199442	NASDQ 6000TCIOPENS	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CP24AP7	NASDQ 6000TL OPENC	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0013274954	NASDQ 6010TL OPENB	EUR	11,7250	11,7250	11,7250			11,7250					
Certificate	DE000CJ3RDM3	NASDQ 6014TL OPENZ	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0013224124	NASDQ 6016TL OPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0013223928	NASDQ 6033TRLOPENH	EUR	10,4700	10,0200	10,4700	209,4000	1		10,0200	20			
Certificate	DE000VN99F88	NASDQ 6045TL OPENV	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	NL0013274574	NASDQ 6047BL OPENB	EUR	11,0650	11,0650	11,0650			11,0650					
Certificate	DE000CJ3R8H7	NASDQ 6050TL 0619Z	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	NL0013223076	NASDQ 6054TRLOPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0013274962	NASDQ 6060TL OPENB	EUR	11,2850	11,2850	11,2850			11,2850					
Certificate	DE000CJ3RG93	NASDQ 6062TL OPENZ	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0013223910	NASDQ 6074TRLOPENH	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	NL0013223902	NASDQ 6094TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0013274582	NASDQ 6098BL OPENB	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	LU1896199525	NASDQ 6100TCIOPENS	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CP24AQ5	NASDQ 6100TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	DE000VF1HU89	NASDQ 6100TL OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	NL0013274970	NASDQ 6110TL OPENB	EUR	10,8450	10,8450	10,8450			10,8450					
Certificate	DE000CJ3RGF0	NASDQ 6112TL OPENZ	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0013224116	NASDQ 6117TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0013224603	NASDQ 6132TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0013275712	NASDQ 6146BL OPENB	EUR	10,1850	10,1850	10,1850			10,1850					
Certificate	DE000VF1HU97	NASDQ 6150TL OPENV	EUR	9,6850	9,6850	9,6850			9,6850					
Certificate	NL0013224595	NASDQ 6153TRLOPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0013274988	NASDQ 6160TL OPENB	EUR	10,4050	10,4050	10,4050			10,4050					
Certificate	NL0013223894	NASDQ 6175TRLOPENH	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0013276389	NASDQ 6180TL OPENB	EUR											
Certificate	NL0013227952	NASDQ 6181TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0013276694	NASDQ 6196BL OPENB	EUR	9,7450	9,7450	9,7450			9,7450					
Certificate	LU1896199798	NASDQ 6200TCIOPENS	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CJ3RMK8	NASDQ 6200TL 0319Z	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CP24KT8	NASDQ 6200TL OPENC	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000CP24AR3	NASDQ 6200TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000VF1HVA6	NASDQ 6200TL OPENV	EUR	9,2350	9,2350	9,2350			9,2350					
Certificate	NL0013223852	NASDQ 6204TRLOPENH	EUR											
Certificate	DE000CJ3RLN4	NASDQ 6212TL OPENZ	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0013223845	NASDQ 6224TRLOPENH	EUR											
Certificate	NL0013226319	NASDQ 6234TL OPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0013277726	NASDQ 6245BL OPENB	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	NL0013228273	NASDQ 6247TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	DE000VF2XGJ3	NASDQ 6250TL OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	DE000VF1HVB4	NASDQ 6250TL OPENV	EUR	8,7950	8,7950	8,7950			8,7950					
Certificate	NL0013222235	NASDQ 6250TRSOPENH	EUR											
Certificate	NL0013278302	NASDQ 6270TL OPENB	EUR	9,4850	9,4850	9,4850			9,4850					
Certificate	NL0013225923	NASDQ 6271TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0013225139	NASDQ 6280TRLOPENH	EUR											
Certificate	NL0013227945	NASDQ 6282TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0013278807	NASDQ 6295BL OPENB	EUR	8,8750	8,8750	8,8750			8,8750					
Certificate	NL0013225121	NASDQ 6298TRSOPENH	EUR											
Certificate	LU1896199871	NASDQ 6300TCIOPENS	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CP24DB1	NASDQ 6300TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2XGK1	NASDQ 6300TL OPENV	EUR	9,6150	9,6150	9,6150			9,6150					
Certificate	DE000VF1HVC2	NASDQ 6300TL OPENV	EUR	8,3450	8,3450	8,3450			8,3450					
Certificate	DE000CJ3RN03	NASDQ 6307TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CJ3RLP9	NASDQ 6313TL OPENZ	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0013225113	NASDQ 6318TRSOPEHH	EUR											
Certificate	NL0013278310	NASDQ 6320TL OPENB	EUR	9,0450	9,0450	9,0450			9,0450					
Certificate	NL0013227671	NASDQ 6328TRLOPEHH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0013228356	NASDQ 6331TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013225105	NASDQ 6338TRSOPEHH	EUR											
Certificate	NL0013279623	NASDQ 6345BL OPENB	EUR	8,4350	8,4350	8,4350			8,4350					
Certificate	NL0013227663	NASDQ 6348TRLOPEHH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CJ3SA31	NASDQ 6350TL 0619Z	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000VF2XD22	NASDQ 6350TL OPENV	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	DE000VF1RLZ3	NASDQ 6350TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	NL0013227655	NASDQ 6369TRLOPEHH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0013279219	NASDQ 6370TL OPENB	EUR	8,6050	8,6050	8,6050			8,6050					
Certificate	NL0013228992	NASDQ 6371TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0013227648	NASDQ 6389TRLOPEHH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0013274038	NASDQ 6390TS OPENB	EUR											
Certificate	NL0013279631	NASDQ 6395BL OPENB	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	NL0013227630	NASDQ 6399TRLOPEHH	EUR	7,5200	7,7900	7,5200	300,8000	1	7,7900		40			
Certificate	LU1910400230	NASDQ 6400TCIOPEHS	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CP24KU6	NASDQ 6400TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000VF1RNG9	NASDQ 6400TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	DE000VF2XD48	NASDQ 6400TL OPENV	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	NL0013228984	NASDQ 6411TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CJ3RN29	NASDQ 6412TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0013280001	NASDQ 6420TL OPENB	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	NL0013227622	NASDQ 6429TRLOPEHH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0013280498	NASDQ 6443BL OPENB	EUR	7,0400	7,5650	7,0400	147,8400	1	7,5650		21			
Certificate	NL0013228265	NASDQ 6448TRLOPEHH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000VF2XD63	NASDQ 6450TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	DE000VF16F88	NASDQ 6455TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	NL0013280779	NASDQ 6460TL OPENB	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	NL0013233877	NASDQ 6469TRLOPEHH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0013227614	NASDQ 6470TRLOPEHH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0013229339	NASDQ 6471TL OPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0013282833	NASDQ 6492BL OPENB	EUR	7,1250	7,1250	7,1250			7,1250					
Certificate	LU1910400313	NASDQ 6500TCIOPEHS	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CJ3RVV6	NASDQ 6500TL 0319Z	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CP24KV4	NASDQ 6500TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CP24HU2	NASDQ 6500TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CP683K2	NASDQ 6500TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CP686C2	NASDQ 6500TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CP684K0	NASDQ 6500TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000VF2XD71	NASDQ 6500TL OPENV	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	DE000VF16F96	NASDQ 6505TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000CJ3RVJ1	NASDQ 6512TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0013283005	NASDQ 6520TL OPENB	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	NL0013230394	NASDQ 6526TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0013228257	NASDQ 6529TRLOPEHH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0013283575	NASDQ 6540BL OPENB	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	DE000CJ3RYY4	NASDQ 6547TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000VF2XD97	NASDQ 6550TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000VF16H52	NASDQ 6556TL OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	NL0013230006	NASDQ 6563TRLOPEHH	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0013284458	NASDQ 6570TL OPENB	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	NL0013230949	NASDQ 6573TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0013229990	NASDQ 6583TRLOPEHH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013284631	NASDQ 6589BL OPENB	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	LU1910400404	NASDQ 6600TCIOPEHS	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VF2XEC3	NASDQ 6600TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	NL0013288178	NASDQ 6610TL OPENB	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000VF2C5K3	NASDQ 6611TL OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000CJ3RYK3	NASDQ 6612TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0013232705	NASDQ 6614TRLOPEHH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013233612	NASDQ 6617TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0013232697	NASDQ 6634TRLOPEHH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0013289994	NASDQ 6636BL OPENB	EUR	5,7900	5,8550	5,7900	579,0000	1	5,8550		100			
Certificate	DE000CJ3R8J3	NASDQ 6650TL 0619Z	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VF2XEF6	NASDQ 6650TL OPENV	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	DE000VF2L7L6	NASDQ 6662TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013289051	NASDQ 6670TL OPENB	EUR	5,9450	5,9450	5,9450			5,9450					
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	NL0013290000	NASDQ 6687BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	LU1910400586	NASDQ 6700TCIOPENS	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CP24SD5	NASDQ 6700TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CP24Q78	NASDQ 6700TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013234974	NASDQ 6700TL OPENV	EUR											
Certificate	DE000VF2XE2H	NASDQ 6700TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	DE000CJ3RS48	NASDQ 6710TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013233869	NASDQ 6711TRL OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VF2L7M4	NASDQ 6712TL OPENV	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	NL0013235153	NASDQ 6714TL OPENV	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0013289671	NASDQ 6720TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	NL0013290901	NASDQ 6737BL OPENB	EUR	4,9500	4,9550	4,9450	4950,0000	1	4,9550	1000				
Certificate	NL0013243447	NASDQ 6742TRL OPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0013234826	NASDQ 6746TRL OPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VF2XEK6	NASDQ 6750TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	DE000VF2MA36	NASDQ 6765TL OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0013234818	NASDQ 6766TRL OPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013289689	NASDQ 6770TL OPENB	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0013243157	NASDQ 6785TRL OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013291693	NASDQ 6787BL OPENB	EUR	4,4600	4,5300	4,4450	21853,8000	5	4,5250	4830				
Certificate	LU1910629226	NASDQ 6800TCIOPENS	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CP68115	NASDQ 6800TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CP683L0	NASDQ 6800TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VF2XEM2	NASDQ 6800TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	DE000CJ3SFV7	NASDQ 6809TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0013234388	NASDQ 6809TRL OPENH	EUR	4,2000	4,2000	4,1900	147,0000	1	4,1900	35				
Certificate	DE000CJ3SCB6	NASDQ 6819TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000VF2XSG4	NASDQ 6822TL OPENV	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	NL0013234370	NASDQ 6829TRL OPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013290745	NASDQ 6830TL OPENB	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0013291701	NASDQ 6837BL OPENB	EUR	3,5300	4,0750	3,5250	1642,9200	4	4,0750	440				
Certificate	NL0013234800	NASDQ 6847TRL OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	LU1910629572	NASDQ 6850TCIOPENS	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013238280	NASDQ 6851TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VF2XLB0	NASDQ 6860TL OPENV	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	DE000VF2XSH2	NASDQ 6872TL OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013244213	NASDQ 6881TRL OPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013297930	NASDQ 6886BL OPENB	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0013293723	NASDQ 6890TL OPENB	EUR	4,0400	4,0550	4,0400	593,8800	1	4,0550	147				
Certificate	DE000CP68123	NASDQ 6900TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CP683M8	NASDQ 6900TL OPENC	EUR	2,9400	3,2700	2,9400	4545,0000	2	3,2700	1500				
Certificate	NL0013237282	NASDQ 6904TRL OPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CJ3SLY9	NASDQ 6906TL OPENZ	EUR											
Certificate	DE000CJ1BWZ8	NASDQ 6908TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0013239858	NASDQ 6909TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VF2XLC8	NASDQ 6910TL OPENV	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	DE000VF2XRT9	NASDQ 6922TL OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0013016934	NASDQ 6930TS OPENB	EUR											
Certificate	NL0013364185	NASDQ 6935BL OPENB	EUR	2,8500	3,2500	2,8500	12119,0000	7	3,2050	3800				
Certificate	NL0013297575	NASDQ 6940TL OPENB	EUR	3,0400	3,5950	3,0350	152,0000	1	3,5950	50				
Certificate	NL0013244890	NASDQ 6940TRL OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013238785	NASDQ 6941TRL OPENH	EUR	2,4900	3,0400	2,4900	3164,9300	2	3,0400	1263				
Certificate	DE000CJ1BWQ7	NASDQ 6950TL 0619Z	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0013238777	NASDQ 6959TRL OPENH	EUR											
Certificate	DE000VF2XS41	NASDQ 6970TL OPENV	EUR											
Certificate	DE000VF3A2E4	NASDQ 6978TL OPENV	EUR											
Certificate	DE000CV89DW8	NASDQ 6979TL OPENZ	EUR											
Certificate	NL0013242233	NASDQ 6980TL OPENH	EUR											
Certificate	NL0013244205	NASDQ 6981TRL OPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013363807	NASDQ 6990TL OPENB	EUR											
Certificate	NL0013238876	NASDQ 6996TRL OPENH	EUR											
Certificate	NL0013245046	NASDQ 7000TL OPENH	EUR	3,3900	3,6600	3,3900	705,0000	2	3,6500	200				
Certificate	NL0013244197	NASDQ 7001TRL OPENH	EUR	2,5700	2,5700	2,5100	385,5000	1	2,5100	150				
Certificate	DE000CJ1BW09	NASDQ 7008TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013238868	NASDQ 7013TRL OPENH	EUR											
Certificate	NL0013243439	NASDQ 7022TRL OPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VF3A3W4	NASDQ 7028TL OPENV	EUR											
Certificate	DE000VF3A3B8	NASDQ 7030TL OPENV	EUR											
Certificate	NL0013244189	NASDQ 7040TR SOPENH	EUR											
Certificate	NL0013242456	NASDQ 7041TRL 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	NL0013241821	NASDQ 70437RLOPENH	EUR											
Certificate	NL0013243140	NASDQ 70437RLOPENH	EUR											
Certificate	NL0013240815	NASDQ 70477RLOPENH	EUR											
Certificate	DE000CJ3PNV7	NASDQ 70527S OPENZ	EUR											
Certificate	DE000CV880H2	NASDQ 70717S OPENZ	EUR											
Certificate	NL0013244882	NASDQ 70807RLOPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013243421	NASDQ 70807RSOPENH	EUR											
Certificate	NL0013242449	NASDQ 70817RLOPENH	EUR											
Certificate	NL0013012545	NASDQ 71007L OPENB	EUR											
Certificate	NL0013244874	NASDQ 71007RLOPENH	EUR	1,1200	1,7200	1,1200	3885,7800	4	1,6500	2332				
Certificate	NL0013243413	NASDQ 71007RSOPENH	EUR											
Certificate	NL0013242431	NASDQ 71017RLOPENH	EUR											
Certificate	NL0013244866	NASDQ 71207RLOPENH	EUR	0,9400	1,4700	0,9400	115,9600	2	1,4700	104				
Certificate	NL0013242423	NASDQ 71207RLOPENH	EUR											
Certificate	NL0013243405	NASDQ 71207RSOPENH	EUR											
Certificate	DE000VF3NH11	NASDQ 71307S OPENV	EUR											
Certificate	DE000VF3NIX7	NASDQ 71397S OPENV	EUR											
Certificate	NL0013244858	NASDQ 71407RLOPENH	EUR	0,7700	1,3200	0,7700	11335,2000	8	1,3000	8748				
Certificate	NL0013243397	NASDQ 71407RSOPENH	EUR											
Certificate	NL0013242639	NASDQ 71417RLOPENH	EUR											
Certificate	DE000CJ18V34	NASDQ 71507S 0619Z	EUR											
Certificate	DE000CJ18VX5	NASDQ 71677S OPENZ	EUR											
Certificate	NL0013242415	NASDQ 71787RSOPENH	EUR											
Certificate	DE000VF3NH29	NASDQ 71807S OPENV	EUR											
Certificate	DE000VF3NUJ2	NASDQ 71897S OPENV	EUR											
Certificate	NL0013365315	NASDQ 72007S OPENB	EUR											
Certificate	DE000CP688U0	NASDQ 72007S OPENC	EUR											
Certificate	DE000CP68A32	NASDQ 72007S OPENC	EUR											
Certificate	NL0013243710	NASDQ 72007S OPENH	EUR											
Certificate	NL0013235773	NASDQ 72247RSOPENH	EUR	0,4300	0,4300	0,4300	75,2500	1	0,4300	175				
Certificate	NL0013084551	NASDQ 72247RSOPENH	EUR	0,3600	0,3600	0,1300	9452,5000	7	0,1400	60598				
Certificate	DE000VF2XDL6	NASDQ 72407S OPENV	EUR											
Certificate	NL0013187776	NASDQ 72447RSOPENH	EUR	0,4300	0,4300	0,1600	14253,0000	6	0,1600	61500				
Certificate	NL0013085855	NASDQ 72447RSOPENH	EUR											
Certificate	NL0013085251	NASDQ 72547S OPENH	EUR											
Certificate	NL0013008535	NASDQ 72618S OPENB	EUR	0,7900	0,7950	0,1200	115345,4100	24	0,1250	216212				
Certificate	DE000VA8FU02	NASDQ 72667S OPENV	EUR											
Certificate	DE000CJ3PE63	NASDQ 72677S OPENZ	EUR	0,5800	0,5800	0,1500	8200,0000	11	0,1500	23200				
Certificate	NL0012928220	NASDQ 72687RLOPENH	EUR											
Certificate	NL0013131477	NASDQ 72737RSOPENH	EUR	0,4300	0,4300	0,1700	12538,0000	4	0,1700	29800				
Certificate	DE000CJ3PHZ0	NASDQ 72777S OPENZ	EUR											
Certificate	NL0013081052	NASDQ 72827RSOPENH	EUR	0,6000	0,6000	0,1300	12005,3300	10	0,1300	36567				
Certificate	NL0012928212	NASDQ 72887RLOPENH	EUR											
Certificate	DE000VF2XDM4	NASDQ 72907S OPENV	EUR											
Certificate	NL0013009517	NASDQ 73007S OPENB	EUR	1,3000	1,3000	0,8800	14659,6000	5	0,9350	12120				
Certificate	DE000CP68131	NASDQ 73007S OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP683N6	NASDQ 73007S OPENC	EUR	0,8800	0,8800	0,3700	1283,7000	5	0,3700	1832				
Certificate	DE000VA71L04	NASDQ 73157S OPENV	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	NL0013083496	NASDQ 73237RSOPENH	EUR	0,9600	0,9600	0,4900	1834,0000	5	0,5500	3200				
Certificate	NL0013081508	NASDQ 73247S OPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VF2XDP7	NASDQ 73407S OPENV	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013008543	NASDQ 73618S OPENB	EUR	1,4300	1,4300	0,8800	24440,0900	17	0,9350	21456				
Certificate	NL0013079817	NASDQ 73627RSOPENH	EUR	1,4400	1,4400	0,8800	720,0000	1	0,8800	500				
Certificate	LU1840975160	NASDQ 73657PIOPIENS	EUR											
Certificate	DE000VA71L20	NASDQ 73657S OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CJ3N778	NASDQ 73677S OPENZ	EUR	1,1300	1,1300	0,8700	7265,0000	5	0,9050	7000				
Certificate	NL0013084544	NASDQ 73837RSOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VF2XDR3	NASDQ 73907S OPENV	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0013078520	NASDQ 73927RSOPENH	EUR	1,8000	1,8000	1,0900	9613,0000	6	1,1300	5900				
Certificate	NL0013081490	NASDQ 73947S OPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	LU1876844397	NASDQ 74007PIOPIENS	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013009525	NASDQ 74007S OPENB	EUR	1,8000	1,8900	1,8000	681,3000	2	1,8350	370				
Certificate	DE000CP06VE4	NASDQ 74007S OPENC	EUR	1,2900	1,3200	0,7300	4570,5900	8	0,7300	4678				
Certificate	DE000CP07BU0	NASDQ 74007S OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VA71L46	NASDQ 74157S OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013086861	NASDQ 74247RSOPENH	EUR	1,4000	1,4100	1,4000	222,6000	2	1,4100	159				
Certificate	DE000VF2XDT9	NASDQ 74407S OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013078173	NASDQ 74417RSOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3SA49	NASDQ 74507S 0619Z	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013081482	NASDQ 74547S OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013008550	NASDQ 74618S OPENB	EUR	2,4100	2,4100	1,8150	4535,0000	5	1,8150	2100				
Certificate	DE000VA71L61	NASDQ 74657S OPENV	EUR	1,5150	1,5150	1,5150			1,5150					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3N2I0	NASDQ 7467TS OPENZ	EUR	1,7800	1,7850	1,7800	2148,4600	1	1,7850	1207				
Certificate	NL0013078165	NASDQ 7481TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VF2XDV5	NASDQ 7490TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	LU1876844470	NASDQ 7500TPIOPENS	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013007131	NASDQ 7500TS OPENB	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000CP07BV8	NASDQ 7500TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP06VF1	NASDQ 7500TS OPENC	EUR	2,2900	2,3000	1,5700	8580,0000	3	1,5900	5000				
Certificate	DE000VA77DT1	NASDQ 7515TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0013244841	NASDQ 7520TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013078157	NASDQ 7521TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013080005	NASDQ 7524TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CJ3N6S2	NASDQ 7529TS OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000VF2XDY9	NASDQ 7540TS OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	NL0013084536	NASDQ 7543TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VA77A68	NASDQ 7565TS OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CJ3N0L0	NASDQ 7567TS OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0013079130	NASDQ 7574TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013078140	NASDQ 7581TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VF2XD06	NASDQ 7590TS OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000CJ3P760	NASDQ 7600TS 0319Z	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CP06YI7	NASDQ 7600TS OPENC	EUR	2,8700	2,8700	2,4600	101631,2000	5	2,4800	39108				
Certificate	DE000CP07BW6	NASDQ 7600TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VA77A76	NASDQ 7615TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000VF2XLA2	NASDQ 7640TS OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	NL0012890362	NASDQ 7643TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012980098	NASDQ 7660BS OPENB	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0012890354	NASDQ 7663TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000VA7PWH4	NASDQ 7665TS OPENV	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000CV4Z9S6	NASDQ 7668TS OPENZ	EUR	3,7700	3,7700	3,5400	8372,0000	2	3,5550	2300				
Certificate	NL0012924377	NASDQ 7673TRSOPENH	EUR	3,9000	3,9000	3,5500	9048,0000	3	3,5700	2430				
Certificate	NL0012924997	NASDQ 7673TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	LU1840975244	NASDQ 7675TPIOPENS	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000VF2XS33	NASDQ 7680TS OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	LU1876844553	NASDQ 7700TPIOPENS	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013005416	NASDQ 7700TS OPENB	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	NL0012890347	NASDQ 7703TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0012924989	NASDQ 7704TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012892962	NASDQ 7725TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VF3A292	NASDQ 7730TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	DE000VA2T5M1	NASDQ 7741TS OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0012924369	NASDQ 7747TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CJ3R8L9	NASDQ 7750TS 0619Z	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0012900658	NASDQ 7752TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0012983860	NASDQ 7760BS OPENB	EUR	4,4700	4,4750	4,4550	1117,5000	1	4,4550	250				
Certificate	NL0012900856	NASDQ 7772TRSOPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CV4ZB19	NASDQ 7772TS OPENZ	EUR	4,7700	4,7700	4,4650	2289,6000	1	4,4650	480				
Certificate	NL0012924971	NASDQ 7779TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000VF3A3A0	NASDQ 7780TS OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	DE000CV4YU90	NASDQ 7783TS OPENZ	EUR	5,8100	5,8100	5,5100	3322,9000	2	5,5250	590				
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	LU1876970853	NASDQ 7800TPIOPENS	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000C05BFU1	NASDQ 7800TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000C05AC81	NASDQ 7800TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000C05BQE2	NASDQ 7800TS OPENC	EUR	4,1900	4,1900	3,9100	581,4900	2	3,9100	142				
Certificate	NL0012892954	NASDQ 7804TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012894018	NASDQ 7808TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0012984041	NASDQ 7810TS OPENB	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	NL0012892947	NASDQ 7824TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0012892939	NASDQ 7844TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012894000	NASDQ 7848TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012892921	NASDQ 7864TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012893994	NASDQ 7868TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CV4ZJG7	NASDQ 7875TS OPENZ	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VA4RNNH6	NASDQ 7885TS OPENV	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	NL0012924351	NASDQ 7896TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012924963	NASDQ 7904TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0012676852	NASDQ 7920TS OPENB	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	NL0012892913	NASDQ 7924TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	NL0012893457	NASDQ 7944TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0012893986	NASDQ 7948TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900					

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	NL0012677405	NASDQ 7953BS OPENB	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	NL0012893978	NASDQ 7968TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0012892905	NASDQ 7974TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CV4ZKZ5	NASDQ 7978TS OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0012894562	NASDQ 7989TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000CP063E0	NASDQ 8000TS OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP24HW8	NASDQ 8000TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CQ58UG9	NASDQ 8000TS OPENC	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012992481	NASDQ 8010TS OPENB	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	NL0012893960	NASDQ 8018TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0013079544	NASDQ 8020TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0012892897	NASDQ 8024TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	LU1790486127	NASDQ 8027TPIOPENS	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CU1BVT3	NASDQ 8033TS OPENZ	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0012894554	NASDQ 8049TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0012893952	NASDQ 8068TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0012892889	NASDQ 8073TRSOPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CV4ZPF6	NASDQ 8081TS OPENZ	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0012894547	NASDQ 8089TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	LU1876971075	NASDQ 8100TPIOPENS	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0012893945	NASDQ 8118TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0012892871	NASDQ 8123TRSOPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0012894539	NASDQ 8149TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0012893937	NASDQ 8168TS OPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012892863	NASDQ 8173TRSOPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CV4ZPY7	NASDQ 8184TS OPENZ	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0012894521	NASDQ 8189TS OPENH	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0013003189	NASDQ 8190TS OPENB	EUR	8,8850	8,8850	8,8850			8,8850					
Certificate	DE000CP061P0	NASDQ 8200TS OPENC	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000CP063F7	NASDQ 8200TS OPENC	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012893929	NASDQ 8219TS OPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0012892855	NASDQ 8223TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012894513	NASDQ 8249TS OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0012893911	NASDQ 8269TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0012892848	NASDQ 8272TRSOPENH	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000VASRM43	NASDQ 8276TS OPENV	EUR	8,6050	8,6050	8,6050			8,6050					
Certificate	NL0012894505	NASDQ 8289TS OPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	LU1910399044	NASDQ 8300TPIOPENS	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	LU1817097402	NASDQ 8308TPIOPENS	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0012893903	NASDQ 8319TS OPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0012892830	NASDQ 8322TRSOPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0012894497	NASDQ 8349TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	DE000CJ3SA56	NASDQ 8350TS 0619Z	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0012893895	NASDQ 8369TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0012892822	NASDQ 8372TRSOPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000CV8B5F5	NASDQ 8387TS OPENZ	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CV4ZQ53	NASDQ 8388TS OPENZ	EUR	10,9550	10,9550	10,9550			10,9550					
Certificate	NL0012894489	NASDQ 8390TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CP063G5	NASDQ 8400TS OPENC	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CP061Q8	NASDQ 8400TS OPENC	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000VAG04A3	NASDQ 8421TS OPENV	EUR	9,8850	9,8850	9,8850			9,8850					
Certificate	NL0012892814	NASDQ 8422TRSOPENH	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0012893887	NASDQ 8469TS OPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0012892806	NASDQ 8472TRSOPENH	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	DE000CJ3P778	NASDQ 8500TS 0319Z	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CP23KE2	NASDQ 8500TS OPENC	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000CQ5BNR1	NASDQ 8500TS OPENC	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	DE000CQ5BAZ1	NASDQ 8500TS OPENC	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012892798	NASDQ 8522TRSOPENH	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0012893879	NASDQ 8569TS OPENH	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	NL0012892780	NASDQ 8571TRSOPENH	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CV8BAV7	NASDQ 8589TS OPENZ	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0012892772	NASDQ 8621TRSOPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0012893861	NASDQ 8669TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	NL0012895635	NASDQ 8675TRSOPENH	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0013003916	NASDQ 8690TS OPENB	EUR	13,2950	13,2950	13,2950			13,2950					
Certificate	DE000CV8BAW5	NASDQ 8690TS OPENZ	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	NL0012893853	NASDQ 8769TS OPENH	EUR	14,8100	14,8100	14,8100			14,8100					
Certificate	NL0012895627	NASDQ 8774TRSOPENH	EUR	13,2800	13,2800	13,2800			13,2800					
Certificate	DE000CV8BAX3	NASDQ 8791TS OPENZ	EUR	13,4700	13,4700	13,4700			13,4700					

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	NL0012895619	NASDQ 8874TRSOPENH	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	DE000CV87KA3	NASDQ 8892TS OPENZ	EUR	15,4750	15,4750	15,4750			15,4750					
Certificate	DE000CV87QJ1	NASDQ 8900TS OPENZ	EUR											
Certificate	DE000CJ3SA64	NASDQ 8950TS 0619Z	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	NL0012898225	NASDQ 8972TS OPENH	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	NL0012895601	NASDQ 8973TRSOPENH	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	DE000CP061R6	NASDQ 9000TS OPENC	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	DE000CP063H3	NASDQ 9000TS OPENC	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	NL0012895593	NASDQ 9073TRSOPENH	EUR	15,9300	15,9300	15,9300			15,9300					
Certificate	NL0012898217	NASDQ 9172TS OPENH	EUR	18,4500	18,4500	18,4500			18,4500					
Certificate	NL0012895585	NASDQ 9173TRSOPENH	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	NL0012898761	NASDQ 9225TRSOPENH	EUR	17,2700	17,2700	17,2700			17,2700					
Certificate	NL0012905822	NASDQ 9225TS OPENH	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	NL0012895577	NASDQ 9272TRSOPENH	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	NL0012905814	NASDQ 9275TS OPENH	EUR	19,3700	19,3700	19,3700			19,3700					
Certificate	NL0012905806	NASDQ 9325TS OPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0012901367	NASDQ 9328TRSOPENH	EUR	18,1800	18,1800	18,1800			18,1800					
Certificate	NL0012895569	NASDQ 9372TRSOPENH	EUR	18,5700	18,5700	18,5700			18,5700					
Certificate	NL0012905798	NASDQ 9375TS OPENH	EUR	20,2700	20,2700	20,2700			20,2700					
Certificate	DE000CV87YE6	NASDQ 9393TS OPENZ	EUR	19,9750	19,9750	19,9750			19,9750					
Certificate	NL0012905780	NASDQ 9425TS OPENH	EUR	20,7300	20,7300	20,7300			20,7300					
Certificate	NL0012905707	NASDQ 9431TRSOPENH	EUR	19,1000	19,1000	19,1000			19,1000					
Certificate	NL0012905772	NASDQ 9475TS OPENH	EUR	21,1800	21,1800	21,1800			21,1800					
Certificate	DE000CV88482	NASDQ 9711TS OPENZ	EUR	21,6100	21,6100	21,6100			21,6100					
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	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	22,5050	22,5050	22,5050			22,5050					
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000VA23401	NDX SHROPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VL51274	NDX SHROPENV	EUR											
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,0400	0,0450	0,0400	440,0000	1	0,0450	11000				
Certificate	DE000VA23419	NDX SHROPENV	EUR	0,0250	0,0250	0,0250			0,0250					
Certificate	NL0013285570	NDXG 8.8TL OPENB	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	NL0013287378	NDXG 9.3TL OPENB	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0013296353	NDXG 9.8TL OPENB	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0013296916	NDXG 10.3TL OPENB	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0013363161	NDXG 10.8TL OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0013364912	NDXG 11.3TL OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013365745	NDXG 11.8TL OPENB	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013154206	NDXG 5.79TL OPENB	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	NL0013153935	NDXG 5.93BL OPENB	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	NL0013153745	NDXG 6.29TL OPENB	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	NL0013153000	NDXG 6.43BL OPENB	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	NL0013152572	NDXG 6.78TL OPENB	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	NL0013152168	NDXG 6.93BL OPENB	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	NL0013156524	NDXG 7.29TL OPENB	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	NL0013275860	NDXG 7.44BL OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0013279425	NDXG 7.79TL OPENB	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	NL0013279813	NDXG 7.95BL OPENB	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	NL0013282585	NDXG 8.31TL OPENB	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	NL0013283815	NDXG 8.46BL OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0013286255	NDXG 8.97BL OPENB	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	NL0013293343	NDXG 9.47BL OPENB	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0013296700	NDXG 9.98BL OPENB	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0013297104	NDXG 10.48BL OPENB	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0013364763	NDXG 10.98BL OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0013365828	NDXG 11.48BL OPENB	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013288467	NDXG 11.93TS OPENB	EUR											
Certificate	NL0013297187	NDXG 12.74BS OPENB	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0013297443	NDXG 12.93TS OPENB	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0013365067	NDXG 13.73BS OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013365760	NDXG 13.93TS OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0009179050	NESTL 30TL OPENB	EUR											
Certificate	NL0010130415	NESTL 52TL OPENB	EUR											
Certificate	NL0009071653	NESTL 20.8TL OPENB	EUR											
Certificate	NL0010044145	NESTL 43.6TL OPENB	EUR											
Certificate	NL0010112504	NESTL 46.9TL OPENB	EUR											
Certificate	NL0010894697	NESTL 55.6TL OPENB	EUR											
Certificate	NL0010520169	NESTL 58.3TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011426820	NESTL 64.5TL OPENB	EUR											
Certificate	NL0013288350	NESTL 66.7TL OPENB	EUR											
Certificate	NL0012118814	NESTL 71.4TL OPENB	EUR											
Certificate	NL0013288368	NESTL 74.3TL OPENB	EUR											
Certificate	NL0013281678	NESTL 78.5TL OPENB	EUR											
Certificate	NL0013296346	NESTL 86.4TL OPENB	EUR											
Certificate	NL0013282197	NESTL 94.1TS OPENB	EUR											
Certificate	NL0013288459	NESTL 98.3TS OPENB	EUR											
Certificate	DE000CV89AS2	NESTL47.93TL OPENZ	EUR	40,3300	40,3300	40,3300			40,3300					
Certificate	DE000CR1JPQ9	NESTL58.07TL OPENZ	EUR	3,1400	3,1400	3,1400				3,1400				
Certificate	DE000CR6XSG7	NESTL63.47TL OPENZ	EUR	2,6600	2,6600	2,6600				2,6600				
Certificate	DE000CB9YK73	NESTL67.96TL OPENZ	EUR	2,2700	2,2700	2,2700				2,2700				
Certificate	DE000CJ3RF52	NESTL74.86TL OPENZ	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	DE000CJ3SBV6	NESTL82.78TL OPENZ	EUR	0,9700	0,9700	0,9700				0,9700				
Certificate	NL0013244791	NETEA 220TL OPENH	EUR	2,2300	3,1300	2,2300				3,1300				
Certificate	NL0013242951	NETEA 220TL OPENH	EUR											
Certificate	NL0013244551	NETEA 220TL OPENH	EUR											
Certificate	NL0013242944	NETEA 224TL OPENH	EUR											
Certificate	NL0013245160	NETEA 225TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013244049	NETEA 232TS OPENH	EUR											
Certificate	NL0013235047	NETEA 240TL OPENH	EUR											
Certificate	NL0013125719	NETEA 183.TL OPENH	EUR	5,3100	6,2000	5,3100				6,2000				
Certificate	NL0013180656	NETEA 211.TL OPENH	EUR	2,9600	3,8700	2,9600				3,8700				
Certificate	NL0013225477	NETEA 232.TL OPENH	EUR											
Certificate	NL0013132616	NETEA 283.TS OPENH	EUR	6,2300	6,2300	5,2200				5,2200				
Certificate	NL0013225451	NETEA 294.TS OPENH	EUR	7,2600	7,2600	6,2500				6,2500				
Certificate	NL0013229446	NETEA 309.TS OPENH	EUR	8,6800	8,6800	7,6700				7,6700				
Certificate	DE000CV8AXU3	NETEA152.8TL OPENZ	EUR	1,7550	1,7550	1,7550				1,7550				
Certificate	NL0013124563	NETEA172.8TL OPENH	EUR	6,1600	7,0500	6,1600				7,0500				
Certificate	DE000CV8AT71	NETEA174.4TL OPENZ	EUR	1,3950	1,3950	1,3950				1,3950				
Certificate	NL0012907786	NETEA188.8TL OPENH	EUR	4,8300	5,7200	4,8300				5,7200				
Certificate	NL0013126519	NETEA195.2TL OPENH	EUR	4,2900	5,1900	4,2900				5,1900				
Certificate	NL0013128499	NETEA197.1TL OPENH	EUR	4,1200	5,0200	4,1200				5,0200				
Certificate	DE000CJ3PWK1	NETEA200.7TL OPENZ	EUR	0,9550	0,9550	0,9550				0,9550				
Certificate	NL0013129760	NETEA205.3TL OPENH	EUR	3,4400	4,3400	3,4400				4,3400				
Certificate	DE000CJ3Q214	NETEA226.4TL OPENZ	EUR											
Certificate	NL0013191448	NETEA228.9TL OPENH	EUR											
Certificate	DE000CJ3RQ83	NETEA229.2TL OPENZ	EUR											
Certificate	NL0013239940	NETEA237.4TS OPENH	EUR	1,9400	1,9400	1,9400				1,9400				
Certificate	NL0013237118	NETEA251.3TS OPENH	EUR	3,2500	3,2500	2,2400				2,2400				
Certificate	NL0013194582	NETEA258.9TS OPENH	EUR	3,9600	3,9600	2,9500				2,9500				
Certificate	NL0012907703	NETEA267.7TS OPENH	EUR	4,7900	4,7900	3,7800				3,7800				
Certificate	NL0013194574	NETEA270.9TS OPENH	EUR	5,0900	5,0900	4,0800				4,0800				
Certificate	NL0013194566	NETEA276.9TS OPENH	EUR	5,6500	5,6500	4,6400				4,6400				
Certificate	NL0013194558	NETEA288.8TS OPENH	EUR	6,7800	6,7800	5,7700				5,7700				
Certificate	NL0013218795	NETEA328.8TS OPENH	EUR	10,5400	10,5400	9,5300				9,5300				
Certificate	NL0013235542	NETEA359.2TS OPENH	EUR	13,4200	13,4200	12,3900				12,3900				
Certificate	DE000CN6J0J9	NEWMG 19.4TL OPENZ	EUR	7,2100	7,2100	7,2100				7,2100				
Certificate	DE000CN6HEM9	NEWMG15.78TL OPENZ	EUR	8,7000	8,7000	8,7000				8,7000				
Certificate	DE000CN6GBE4	NEWMG17.71TL OPENZ	EUR	7,9100	7,9100	7,9100				7,9100				
Certificate	DE000CN6JAR2	NEWMG23.35TL OPENZ	EUR	5,5800	5,5800	5,5800				5,5800				
Certificate	DE000CN6KTU4	NEWMG28.95TL OPENZ	EUR	3,2600	3,2600	3,2600				3,2600				
Certificate	NL0012676597	NGAS 2.5TL OPENB	EUR	1,0250	1,0250	1,0250				1,0250				
Certificate	NL0012507388	NGAS 1.99TL OPENB	EUR	1,8250	1,8250	1,8250				1,8250				
Certificate	NL0013290406	NGAS 2.25TL OPENB	EUR	1,1850	1,1850	1,1850				1,1850				
Certificate	NL0013364383	NGAS 2.75TL OPENB	EUR	0,3350	0,3350	0,3350				0,3350				
Certificate	NL0013289747	NGAS 2.94TS OPENB	EUR	0,4950	0,4950	0,4950				0,4950				
Certificate	NL0013288087	NGAS 3.19TS OPENB	EUR	0,9550	0,9550	0,9550				0,9550				
Certificate	NL0013283922	NGAS 3.44TS OPENB	EUR	1,4150	1,4150	1,4150				1,4150				
Certificate	NL0013275951	NGAS 3.69TS OPENB	EUR	1,8950	1,8950	1,8950				1,8950				
Certificate	NL0013168024	NGAS 3.94TS OPENB	EUR	2,3550	2,3550	2,3550				2,3550				
Certificate	NL0013166747	NGAS 4.45TS OPENB	EUR	3,3050	3,3050	3,3050				3,3050				
Certificate	DE000CV4ZSN4	NGAS 2.072TL OPENZ	EUR	0,7650	0,7650	0,7650				0,7650				
Certificate	DE000CE6BRE2	NGAS 2.403TL OPENZ	EUR	0,4850	0,4850	0,4850				0,4850				
Certificate	DE000CJ3R4H6	NGAS 3.245TS OPENZ	EUR	0,5550	0,5550	0,5550				0,5550				
Certificate	DE000CJ3RYA4	NGAS 3.699TS OPENZ	EUR	0,9750	0,9750	0,9750				0,9750				
Certificate	DE000CJ3Q7F4	NGAS 4.197TS OPENZ	EUR	1,4450	1,4450	1,4450				1,4450				
Certificate	DE000CJ3QB65	NGAS 4.803TS OPENZ	EUR	2,0050	2,0050	2,0050				2,0050				
Certificate	DE000CJ3QB73	NGAS 5.496TS OPENZ	EUR	2,6550	2,6550	2,6550				2,6550				
Certificate	DE000CV4ZQA5	NGRID5.549TL OPENZ	EUR	1,9200	1,9200	1,9200				1,9200				
Certificate	DE000CR1JPX5	NGRID6.767TL OPENZ	EUR	1,2100	1,2100	1,2100				1,2100				
Certificate	DE000CV88624	NIBC 6.7TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88608	NIBC 5.32TL OPENZ	EUR											
Certificate	DE000CV88616	NIBC 5.96TL OPENZ	EUR											
Certificate	DE000CV88632	NIBC 7.24TL OPENZ	EUR											
Certificate	DE000CJ3QN61	NIBC 7.85TL OPENZ	EUR	0,9200	0,9400	0,9200	1308,0000	6	0,9400	1400				
Certificate	DE000CJ3STC8	NIBC 8.55TL OPENZ	EUR											
Certificate	DE000CR6YBE3	NIKE 47.3TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0011900832	NIKE 48.85TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CR6YBF0	NIKE 51.14TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0006467656	NIKEI 4830TL OPENB	EUR	133,3800	133,3800	133,3800			133,3800					
Certificate	NL0009067875	NIKEI 6030TL OPENB	EUR	124,9300	124,9300	124,9300			124,9300					
Certificate	DE000CM32VH3	NIKEI 6580TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0009071216	NIKEI 6730TL OPENB	EUR	119,5500	119,5500	119,5500			119,5500					
Certificate	NL0009702828	NIKEI 7250TL OPENB	EUR	115,6200	115,6200	115,6200			115,6200					
Certificate	DE000CM74HE8	NIKEI 8720TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0010376992	NIKEI11160TL OPENB	EUR	85,6700	85,6700	85,6700			85,6700					
Certificate	NL0010376976	NIKEI11720TL OPENB	EUR	81,3600	81,3600	81,3600			81,3600					
Certificate	DE000C22GBV3	NIKEI12369TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0010898698	NIKEI12700TL OPENB	EUR	73,8650	73,8650	73,8650			73,8650					
Certificate	DE000C22GBW1	NIKEI12943TL OPENZ	EUR											
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000C22GBX9	NIKEI13518TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000C22GBY7	NIKEI14092TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0011805031	NIKEI14450TL OPENB	EUR	60,4450	60,4450	60,4450			60,4450					
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CR6XNP6	NIKEI15164TL OPENZ	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	DE000CR6XNQ4	NIKEI15706TL OPENZ	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	NL0012262158	NIKEI17470TL OPENB	EUR	37,2950	37,2950	37,2950			37,2950					
Certificate	NL0012262166	NIKEI17990TL OPENB	EUR	33,3350	33,3350	33,3350			33,3350					
Certificate	DE000CP24L58	NIKEI18000TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP24L17	NIKEI18000TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012262174	NIKEI18510TL OPENB	EUR	29,3850	29,3850	29,3850			29,3850					
Certificate	DE000CP24LT6	NIKEI19000TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP24LK5	NIKEI19000TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012262182	NIKEI19020TL OPENB	EUR	25,4250	25,4250	25,4250			25,4250					
Certificate	DE000CP24LU4	NIKEI19500TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP24L3	NIKEI19500TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CP24LM1	NIKEI20000TL OPENC	EUR	1,0600	1,1900	1,0500	311,9000	3	1,1800	270				
Certificate	DE000CP24LV2	NIKEI20000TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP24LP4	NIKEI22000TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP24LY6	NIKEI22500TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CP24LQ2	NIKEI22500TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013157282	NIKEI22640TS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CP24L23	NIKEI23000TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP24LR0	NIKEI23000TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013157290	NIKEI23140TS OPENB	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013157308	NIKEI23630TS OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013157316	NIKEI24130TS OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0012700371	NIKEI24640TS OPENB	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0013157324	NIKEI25130TS OPENB	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VA54505	NIKKE SHROPENV	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VA54513	NIKKE SHROPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	16,9100	17,0500	16,9100			17,0500					
Certificate	DE000CJ3RKW7	NINTE18627TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CJ3QC98	NINTE22089TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CV8A5R1	NINTE26068TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CJ3NMU6	NINTE38564TL OPENZ	EUR											
Certificate	DE000CV8B6B2	NINTE38703TL OPENZ	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR											
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR											
Certificate	NL0013275449	NKOYJ 4.9TL OPENB	EUR	1,0200	1,0200	1,0150	2550,0000	1	1,0150	2500				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012681613	NKOYJ 5.9TS OPENB	EUR											
Certificate	NL0012979363	NKOYJ 6.8TS OPENB	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,6500	1,6500	1,6500				1,6500				
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	DE000CD63FT2	NKOYJ3.064TL OPENZ	EUR	2,3450	2,3450	2,3450				2,3450				
Certificate	DE000CN6LF81	NKOYJ3.418TL OPENZ	EUR	1,9850	1,9850	1,9850				1,9850				
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	1,8700	1,8700	1,8700				1,8700				
Certificate	DE000CD63U29	NKOYJ3.768TL OPENZ	EUR	1,6800	1,6800	1,6450	495,6000	1		1,6450	295			
Certificate	DE000CV4ZU59	NKOYJ4.069TL OPENZ	EUR	1,3350	1,3350	1,3350				1,3350				
Certificate	NL0012984298	NKOYJ4.113BL OPENB	EUR											
Certificate	DE000CJ3N8L3	NKOYJ4.364TL OPENZ	EUR	1,0600	1,0600	1,0450	318,0000	1	1,0450		300			
Certificate	NL0012977631	NKOYJ4.367BL OPENB	EUR											
Certificate	NL0013017593	NKOYJ4.619BL OPENB	EUR											
Certificate	DE000CJ3PQX6	NKOYJ4.709TL OPENZ	EUR	0,7000	0,7050	0,7000	350,0000	1	0,7050		500			
Certificate	NL0013277957	NKOYJ4.871BL OPENB	EUR											
Certificate	DE000CJ3RPF1	NKOYJ5.058TL OPENZ	EUR	0,3650	0,3650	0,3650				0,3650				
Certificate	NL0013279805	NKOYJ5.122BL OPENB	EUR											
Certificate	NL0013147556	NKOYJ5.954BS OPENB	EUR											
Certificate	DE000CV89911	NKOYJ6.137TS OPENZ	EUR											
Certificate	NL0013287865	NKOYJ6.452BS OPENB	EUR											
Certificate	DE000CJ3RSF5	NKOYJ6.833TS OPENZ	EUR	1,4450	1,4450	1,4450				1,4450				
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,8400	15,8400	15,8400				15,8400				
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	11,5700	11,5700	11,5700				11,5700				
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	12,0800	12,0800	12,0800				12,0800				
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	10,6100	10,6100	10,6100				10,6100				
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	10,1000	10,1000	10,1000				10,1000				
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	9,5300	9,5300	9,5300				9,5300				
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	9,1800	9,1800	9,1800				9,1800				
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	8,5800	8,5800	8,5800				8,5800				
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	8,1300	8,1300	8,1300				8,1300				
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	7,5100	7,5100	7,5100				7,5100				
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	7,1500	7,1500	7,1500				7,1500				
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	6,5500	6,5500	6,5500				6,5500				
Certificate	DE000CP24H61	NNGRP 34TL OPENC	EUR	4,5600	4,5600	4,5600				4,5600				
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	5,5100	5,5100	5,5100				5,5100				
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	6,1900	6,1900	6,1900				6,1900				
Certificate	DE000CP24H79	NNGRP 35TL OPENC	EUR	3,5600	3,5600	3,5600				3,5600				
Certificate	DE000CP680G6	NNGRP 35TL OPENC	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	DE000CP68222	NNGRP 36TL OPENC	EUR	2,5900	2,5900	2,5900				2,5900				
Certificate	DE000CP06U74	NNGRP 40TS OPENC	EUR	2,1100	2,1100	2,1100				2,1100				
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	3,6500	3,6500	3,6500				3,6500				
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	5,0500	5,0500	5,0500				5,0500				
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	3,8400	3,8400	3,8400				3,8400				
Certificate	DE000CP064Z3	NNGRP 45TS OPENC	EUR	7,9700	7,9700	7,9700				7,9700				
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	5,9800	5,9800	5,9800				5,9800				
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	6,0200	6,0200	6,0200				6,0200				
Certificate	NL0011228390	NNGRP 13.7TL OPENH	EUR	2,5300	2,6000	2,5300				2,6000				
Certificate	NL00112259634	NNGRP 26.3TL OPENB	EUR	13,6250	13,6250	13,6250				13,6250				
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	13,2800	13,2800	13,2800				13,2800				
Certificate	NL0013285554	NNGRP 32.3TL OPENB	EUR	1,6050	1,6050	1,6050				1,6050				
Certificate	NL0013281447	NNGRP 38.9BS OPENB	EUR	0,2350	0,2350	0,2350				0,2350				
Certificate	NL0012900799	NNGRP 40.4TS OPENH	EUR	0,7200	0,7200	0,7100				0,7100				
Certificate	NL0012795751	NNGRP 40.5BOC0919Z	EUR	39,0700	39,0700	39,0700				39,0700				
Certificate	NL0012610216	NNGRP 40.8TS OPENH	EUR	0,7600	0,7600	0,7500				0,7500				
Certificate	NL0012615629	NNGRP 43.7TS OPENH	EUR	1,0900	1,0900	1,0800				1,0800				
Certificate	NL0011228382	NNGRP15.83TL OPENH	EUR	2,4000	2,4000	2,4000				2,4000				
Certificate	NL0011904743	NNGRP16.94TL OPENB	EUR	22,3450	22,3450	22,3450				22,3450				
Certificate	NL0011228374	NNGRP17.96TL OPENH	EUR	2,2100	2,2100	2,2100				2,2100				
Certificate	NL0011228366	NNGRP19.03TL OPENH	EUR	2,0400	2,1100	2,0400				2,1100				
Certificate	NL0011086947	NNGRP19.09TL OPENB	EUR	20,3450	20,3450	20,3450				20,3450				
Certificate	NL0011926969	NNGRP19.83TL OPENH	EUR	2,0400	2,0400	2,0400				2,0400				
Certificate	DE000CR4HHV4	NNGRP20.16TL OPENZ	EUR	3,6050	3,6050	3,6050				3,6050				
Certificate	NL0011907548	NNGRP20.56BL OPENB	EUR	17,7550	17,7550	17,7550				17,7550				
Certificate	NL0011934807	NNGRP20.85TL OPENH	EUR	1,8800	1,9500	1,8800				1,9500				
Certificate	DE000CD625G5	NNGRP21.73TL OPENZ	EUR	3,2850	3,2850	3,2850				3,2850				
Certificate	NL0011971262	NNGRP22.35TL OPENH	EUR	1,7400	1,8100	1,7400				1,8100				
Certificate	NL0011918453	NNGRP22.69BL OPENB	EUR	15,6550	15,6550	15,6550				15,6550				
Certificate	NL0011971254	NNGRP22.89TL OPENH	EUR	1,6900	1,7600	1,6900				1,7600				
Certificate	NL0011919253	NNGRP23.22TL OPENB	EUR	16,4950	16,4950	16,4950				16,4950				
Certificate	DE000CD62QM6	NNGRP23.24TL OPENZ	EUR	2,9850	2,9850	2,9850				2,9850				
Certificate	NL0011917183	NNGRP23.41TL OPENH	EUR	1,6400	1,7100	1,6400				1,7100				
Certificate	NL0012030563	NNGRP24.24TL OPENB	EUR	15,5450	15,5450	15,5450				15,5450				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011994132	NNGRP24.44TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CD62557	NNGRP24.73TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0011994124	NNGRP24.95TL OPENH	EUR	1,5000	1,5700	1,5000			1,5700					
Certificate	NL0012030571	NNGRP25.26TL OPENB	EUR	14,5950	14,5950	14,5950			14,5950					
Certificate	NL0011994116	NNGRP25.47TL OPENH	EUR	1,4600	1,5200	1,4600			1,5200					
Certificate	NL0012033633	NNGRP25.88BL OPENB	EUR	12,4650	12,4650	12,4650			12,4650					
Certificate	NL0011994108	NNGRP25.99TL OPENH	EUR	1,4100	1,4800	1,4100			1,4800					
Certificate	DE000CD63PY1	NNGRP26.71TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0012258958	NNGRP26.93BL OPENB	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	NL0012259642	NNGRP27.33TL OPENB	EUR	12,6650	12,6650	12,6650			12,6650					
Certificate	NL0012330658	NNGRP28.01TL OPENH	EUR	1,2300	1,2900	1,2300			1,2900					
Certificate	DE000CE6CHX1	NNGRP28.73TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0012275135	NNGRP29.02BL OPENB	EUR	9,3350	9,3350	9,3350			9,3350					
Certificate	NL0012276000	NNGRP29.36TL OPENB	EUR	10,7750	10,7750	10,7750			10,7750					
Certificate	NL0012365423	NNGRP30.08TL OPENH	EUR	1,0400	1,1100	1,0400			1,1100					
Certificate	DE000CE6DTT2	NNGRP30.69TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0012276653	NNGRP31.11BL OPENB	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	NL0012438295	NNGRP31.11TL OPENH	EUR	0,9400	1,0100	0,9400			1,0100					
Certificate	NL0012277685	NNGRP31.41TL OPENB	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	NL0012517734	NNGRP32.13TL OPENH	EUR	0,8500	0,9200	0,8500			0,9200					
Certificate	NL0012494249	NNGRP32.15BL OPENB	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	NL0013285885	NNGRP32.62BL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CE6E275	NNGRP32.68TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0012522403	NNGRP33.11TL OPENH	EUR	0,7600	0,8300	0,7600			0,8300					
Certificate	NL0012497168	NNGRP33.18BL OPENB	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	NL0012689327	NNGRP33.45TL OPENB	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	NL0013285893	NNGRP33.62BL OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	4,7500	5,1200	4,7500			5,1200					
Certificate	NL0013277940	NNGRP34.19BL OPENB	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0013285562	NNGRP34.45TL OPENB	EUR	1,1600	1,2050	1,1550	447,7600	1	1,2050	386				
Certificate	DE000CJ3RTE6	NNGRP34.66TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013282882	NNGRP35.19BL OPENB	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013282577	NNGRP35.46TL OPENB	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013232010	NNGRP36.04TL OPENH	EUR	0,5000	0,5600	0,5000			0,5600					
Certificate	NL0013283807	NNGRP36.18BL OPENB	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013364011	NNGRP37.18BL OPENB	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0013363534	NNGRP37.46TL OPENB	EUR											
Certificate	NL0013282213	NNGRP39.69TS OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CE6F5G7	NNGRP40.03TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0012369847	NNGRP40.62TS OPENH	EUR	0,7400	0,7400	0,7300			0,7300					
Certificate	NL0012374235	NNGRP40.67TS OPENH	EUR	0,7500	0,7500	0,7400			0,7400					
Certificate	NL0012849442	NNGRP40.78TS OPENH	EUR	0,7600	0,7600	0,7500			0,7500					
Certificate	NL0013282494	NNGRP40.89BS OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	LU1840349051	NNGRP40.97TCIOPENS	EUR	3,1000	3,1000	2,7500			2,7500					
Certificate	LU1859714732	NNGRP41.54TCIOPENS	EUR	3,7600	3,7600	3,4000			3,4000					
Certificate	NL0013283450	NNGRP42.68TS OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0013283898	NNGRP42.89BS OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0012606735	NNGRP43.72TS OPENH	EUR	1,0900	1,0900	1,0800			1,0800					
Certificate	DE000CV88AM7	NNGRP45.01TS OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0012545677	NNGRP45.03TS OPENH	EUR	1,2300	1,2300	1,2200			1,2200					
Certificate	DE000CJ3NSC1	NNGRP49.51TS OPENZ	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR											
Certificate	DE000CN6YB6	NORSK 32.1TL OPENZ	EUR											
Certificate	DE000CJ3QX10	NORSK26.05TL OPENZ	EUR											
Certificate	DE000CJ3PF05	NOVAR108.5TS OPENZ	EUR											
Certificate	DE000CD63HV4	NOVAR52.16TL OPENZ	EUR											
Certificate	DE000CN6J869	NOVAR58.17TL OPENZ	EUR	5,8500	5,8500	5,8500	2720,2500	1	5,8500	465				
Certificate	DE000CN6GLB9	NOVAR64.25TL OPENZ	EUR											
Certificate	DE000CE6BM83	NOVAR71.11TL OPENZ	EUR											
Certificate	DE000CV8ASE9	NOVAR76.04TL OPENZ	EUR											
Certificate	DE000CJ3R808	NOVAR81.96TL OPENZ	EUR											
Certificate	DE000CV8A5F6	NOVAR98.55TS OPENZ	EUR											
Certificate	XS1605325999	NOVON STN0827K	EUR											
Certificate	NL0012240204	NOVON 253.TL OPENH	EUR	13,3000	13,8600	13,3000			13,8600					
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012545685	NOVON 352.TS OPENH	EUR	8,3300	8,3300	8,2200			8,2200					
Certificate	NL0012094098	NOVON151.1TL OPENH	EUR	25,7100	26,2800	25,7100			26,2800					
Certificate	NL0011989132	NOVON172.5TL OPENH	EUR	23,1100	23,6800	23,1100			23,6800					
Certificate	NL0011997358	NOVON191.5TL OPENH	EUR	20,7800	21,3500	20,7800			21,3500					
Certificate	NL0011997341	NOVON201.9TL OPENH	EUR	19,5200	20,0800	19,5200			20,0800					
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	18,8900	19,4500	18,8900			19,4500					



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	DE000CE6C8D6	NOVON207.8TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	18,2600	18,8300	18,2600			18,8300					
Certificate	NL0011998018	NOVON217.4TL OPENH	EUR	17,6300	18,2000	17,6300			18,2000					
Certificate	NL0012201354	NOVON222.5TL OPENH	EUR	17,0100	17,5800	17,0100			17,5800					
Certificate	DE000CE6CBV8	NOVON229.7TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0012208847	NOVON232.7TL OPENH	EUR	15,7700	16,3400	15,7700			16,3400					
Certificate	NL0012210678	NOVON242.9TL OPENH	EUR	14,5200	15,0900	14,5200			15,0900					
Certificate	DE000CE6CMD3	NOVON253.4TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0012431613	NOVON258.3TL OPENH	EUR	12,6500	13,2200	12,6500			13,2200					
Certificate	NL0012431605	NOVON263.4TL OPENH	EUR	12,0300	12,5900	12,0300			12,5900					
Certificate	NL0013131287	NOVON276.7TL OPENH	EUR	10,4000	10,9700	10,4000			10,9700					
Certificate	DE000CJ3P4M8	NOVON278.3TL OPENZ	EUR	0,7300	0,7350	0,7300	496,4000	1	0,7350	680				
Certificate	NL0013185408	NOVON291.6TL OPENH	EUR	8,5900	9,1600	8,5900			9,1600					
Certificate	NL0013236672	NOVON301.7TL OPENH	EUR	7,3500	7,9200	7,3500			7,9200					
Certificate	DE000CJ3SHQ3	NOVON308.2TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0013239031	NOVON316.4TL OPENH	EUR	5,5600	6,1300	5,5600			6,1300					
Certificate	NL0012583637	NOVON340.5TS OPENH	EUR	6,6100	6,6100	6,5000			6,5000					
Certificate	NL0012601868	NOVON340.6TS OPENH	EUR	6,6300	6,6300	6,5200			6,5200					
Certificate	NL0012598593	NOVON341.2TS OPENH	EUR	6,7200	6,7200	6,6200			6,6200					
Certificate	NL0012846687	NOVON341.4TS OPENH	EUR	6,7400	6,7400	6,6300			6,6300					
Certificate	NL0011933973	NOVON341.8TS OPENH	EUR	6,8000	6,8000	6,6900			6,6900					
Certificate	NL0011407184	NOVON355.7TS OPENH	EUR	8,8800	8,8800	8,7700			8,7700					
Certificate	NL0012556153	NOVON373.2TS OPENH	EUR	11,4900	11,4900	11,3800			11,3800					
Certificate	NL0012583629	NOVON374.6TS OPENH	EUR	11,6900	11,6900	11,5800			11,5800					
Certificate	NL0012536718	NOVON380.5TS OPENH	EUR	12,5700	12,5700	12,4600			12,4600					
Certificate	NL0012523922	NOVON381.1TS OPENH	EUR	12,6600	12,6600	12,5500			12,5500					
Certificate	NL0012556146	NOVON402.4TS OPENH	EUR	15,8300	15,8300	15,7200			15,7200					
Certificate	NL0012583611	NOVON403.9TS OPENH	EUR	16,0500	16,0500	15,9400			15,9400					
Certificate	NL0012556138	NOVON421.9TS OPENH	EUR	18,7300	18,7300	18,6200			18,6200					
Certificate	DE000CE6CQR4	NSTec20.64TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CE6CQO6	NSTec23.16TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CE6CNU5	NSTec25.66TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CE6CNT7	NSTec28.24TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CV4Z1C7	NSTec30.91TL OPENZ	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000CV8B2W7	NSTec33.06TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CJ3R6Q2	NSTec35.57TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0010443446	NTFLX 39TL OPENB	EUR	202,0300	202,0300	202,0300			202,0300					
Certificate	NL0010516274	NTFLX 45TL OPENB	EUR	198,6100	198,6100	198,6100			198,6100					
Certificate	NL0011092440	NTFLX 83TL OPENB	EUR	177,5500	177,5500	177,5500			177,5500					
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	16,4800	16,4800	16,4800			16,4800					
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	15,6400	15,6400	15,6400			15,6400					
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	DE000CJ3QFP3	NTFLX 210TL 0319Z	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CY52297	NTFLX 220TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	DE000CJ3QH3	NTFLX 225TL 0319Z	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CJ3RHE1	NTFLX 240TL 0319Z	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CP24AA9	NTFLX 240TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000CJ3R33	NTFLX 255TL 0319Z	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	DE000CP24AB7	NTFLX 260TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CU18V18	NTFLX 265TL 0619Z	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000CJ3RMN2	NTFLX 275TL 0319Z	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000CP24D40	NTFLX 280TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CP24KD2	NTFLX 280TL OPENC	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000CJ3RPN5	NTFLX 295TL 0319Z	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	DE000CP24D57	NTFLX 300TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CP24KE0	NTFLX 300TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CJ3SLH4	NTFLX 305TL 0619Z	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CP24S92	NTFLX 320TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CP24Q29	NTFLX 320TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CJ3SLJ0	NTFLX 325TL 0619Z	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CP680S1	NTFLX 340TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CP683B1	NTFLX 340TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CP688P0	NTFLX 360TS OPENC	EUR											
Certificate	DE000CP689Y0	NTFLX 360TS OPENC	EUR											
Certificate	DE000CP24KH3	NTFLX 380TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CP24HP2	NTFLX 380TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CQ5BQ76	NTFLX 400TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CP06362	NTFLX 400TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CQ5BQ84	NTFLX 420TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CP686Z3	NTFLX 420TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200					

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	DE000CJ3PSW4	NTFLX 185.TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000VF1RSK0	NTFLX 316.TL OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000VF3NJM0	NTFLX 359.TS OPENV	EUR											
Certificate	DE000VF3A5B3	NTFLX 359.TS OPENV	EUR											
Certificate	NL0012980643	NTFLX 407.85 OPENB	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0010913513	NTFLX 48.6TL OPENB	EUR	196,5500	196,5500	196,5500			196,5500					
Certificate	NL0011247630	NTFLX 87.1TL OPENB	EUR	175,3100	175,3100	175,3100			175,3100					
Certificate	DE000CR9SF41	NTFLX 98.2TL OPENZ	EUR											
Certificate	NL0011915574	NTFLX103.88L OPENB	EUR	22,8100	22,8100	22,8100			22,8100					
Certificate	NL0012020796	NTFLX105.7TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700					
Certificate	DE000CJ3RB23	NTFLX154.5TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000VAV9C340	NTFLX204.3TL OPENV	EUR	13,6550	13,6550	13,6550			13,6550					
Certificate	DE000VNV9E14	NTFLX215.5TL OPENV	EUR	12,7550	12,7550	12,7550			12,7550					
Certificate	DE000CV8AHQ4	NTFLX220.5TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000VAV9CZB4	NTFLX224.1TL OPENV	EUR	11,8550	11,8550	11,8550			11,8550					
Certificate	DE000VNV9E22	NTFLX235.5TL OPENV	EUR	10,9650	10,9650	10,9650			10,9650					
Certificate	DE000CJ3RDS0	NTFLX235.5TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000VNV9E30	NTFLX245.5TL OPENV	EUR	10,0650	10,0650	10,0650			10,0650					
Certificate	DE000CJ3RG28	NTFLX250.4TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	DE000VNV99WK9	NTFLX255.8TL OPENV	EUR	9,1750	9,1750	9,1750			9,1750					
Certificate	DE000CJ3RKGO	NTFLX265.4TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000VF1HRJ5	NTFLX265.8TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	NL0013275241	NTFLX274.7TS OPENB	EUR											
Certificate	NL0013170103	NTFLX275.88S OPENB	EUR											
Certificate	DE000VF1HUR2	NTFLX275.8TL OPENV	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	DE000CJ3RLV7	NTFLX285.5TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000VF1HUS0	NTFLX285.8TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	DE000VF1RLT6	NTFLX295.8TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000CV89A96	NTFLX304.6TL OPENZ	EUR											
Certificate	DE000CJ3RP27	NTFLX305.6TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000VF1RLU4	NTFLX305.8TL OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000CJ3R6F5	NTFLX325.4TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VF2CSD8	NTFLX326.7TL OPENV	EUR	2,9500	2,9500	2,8850	1168,0000	2	2,9150	400				
Certificate	DE000VF2MAZ5	NTFLX337.1TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CJ3SHB5	NTFLX345.1TL OPENZ	EUR											
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.68S OPENB	EUR											
Certificate	DE000VF3A011	NTFLX369.1TS OPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013364151	NTFLX369.28S OPENB	EUR	1,4900	1,4900	0,8950	10285,5000	9	0,8950	8950				
Certificate	NL0013364334	NTFLX369.2TS OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000VAV8FRU6	NTFLX380.7TS OPENV	EUR	1,7200	1,7200	1,7150	17200,0000	3	1,7150	10000				
Certificate	NL0012982201	NTFLX387.78S OPENB	EUR	2,8000	2,8000	2,5250	2400,5000	3	2,5250	900				
Certificate	NL0013282791	NTFLX387.7TS OPENB	EUR	7,2950	7,2950	7,2950			7,2950					
Certificate	DE000VASENT6	NTFLX391.9TS OPENV	EUR	3,0100	3,0100	2,6150	281,5000	2	2,6150	100				
Certificate	DE000VASENV2	NTFLX396.9TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000CV8A7J4	NTFLX398.5TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000VASENW0	NTFLX401.9TS OPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000VF16FX7	NTFLX419.6TS OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	NL0012972236	NTFLX427.48S OPENB	EUR	6,6200	6,6200	6,0150	1880,0000	2	6,0150	300				
Certificate	NL0012971949	NTFLX427.6TS OPENB	EUR	11,3350	11,3350	11,3350			11,3350					
Certificate	DE000VF16FY5	NTFLX429.6TS OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	DE000VF16F22	NTFLX439.6TS OPENV	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	DE000CJ3RVR4	NTFLX443.5TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0012973838	NTFLX448.88S OPENB	EUR	7,9000	7,9050	7,9000	395,0000	1	7,9050	50				
Certificate	DE000CV89GT7	NTFLX500.1TS OPENZ	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0011910500	NTFLX85.42BL OPENB	EUR	24,4400	24,4400	24,4400			24,4400					
Certificate	DE000CN6GJ84	NTR 38.09TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013154644	NVDA 196TS OPENB	EUR	43,6650	43,6650	43,6650			43,6650					
Certificate	NL0013154396	NVDA 176.8S OPENB	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	NL0012018964	NVDA 67.6TL OPENB	EUR	94,6200	94,6200	94,6200			94,6200					
Certificate	NL0012037444	NVDA 90.5TL OPENB	EUR	76,1600	76,1600	76,1600			76,1600					
Certificate	NL0013275910	NVDA 138.28S OPENB	EUR											
Certificate	NL0013156755	NVDA 152.68S OPENB	EUR											
Certificate	NL0013365075	NVDA 159.68S OPENB	EUR											
Certificate	NL0013362965	NVDA 163.4TS OPENB	EUR											
Certificate	NL0013163389	NVDA 167.68S OPENB	EUR	0,2300	0,2300	0,2300	34,5000	1	0,2300	150				
Certificate	NL0013298037	NVDA 235.1TS OPENB	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0013009020	NVDA 260.28S OPENB	EUR	81,4950	81,4950	81,4950			81,4950					
Certificate	NL0012992333	NVDA 301.38S OPENB	EUR	117,8150	117,8150	117,8150			117,8150					
Certificate	NL0012016869	NVDA 66.47BL OPENB	EUR	90,5900	90,5900	90,5900			90,5900					
Certificate	NL0012024525	NVDA 69.88BL OPENB	EUR	87,5800	87,5800	87,5800			87,5800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012032270	NVDA 81.16BL OPENB	EUR	77,6000	77,6000	77,6000			77,6000					
Certificate	NL0012032296	NVDA 89.64BL OPENB	EUR	70,1000	70,1000	70,1000			70,1000					
Certificate	DE000C3Q735	NXPI 47.3TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0013018070	NXPI 59.8TL OPENB	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0013009731	NXPI 64.9TL OPENB	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	NL0013275464	NXPI 69.8TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0013280928	NXPI 74.7TL OPENB	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0013287386	NXPI 79.7TL OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013290059	NXPI 84.7TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013293574	NXPI 89.6TL OPENB	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013363385	NXPI 95.2BS OPENB	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013363229	NXPI 97.4TS OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013160963	NXPI 105.2BS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013001985	NXPI 107.4TS OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013297815	NXPI 115.2BS OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0013298045	NXPI 117.4TS OPENB	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000C3PB17	NXPI 55.43TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013273519	NXPI 56.83BL OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0013146509	NXPI 61.91BL OPENB	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000C3PBK5	NXPI 64.53TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013007610	NXPI 67.01BL OPENB	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013276751	NXPI 72.06BL OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000C3RS08	NXPI 73.54TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013280589	NXPI 77.08BL OPENB	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013287758	NXPI 82.08BL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000C3SCC4	NXPI 83.52TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013291503	NXPI 87.09BL OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0011232475	NYM 12164TRL OPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0011232467	NYM 14408TRL OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0011231865	NYM 24450TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0011231857	NYM 26300TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000C3NSP3	NYRST 3.04TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.18TS OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0011440763	NYRST13.84TS OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000C3SNM0	OAT 173.TS OPENZ	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	DE000CE6CAH9	OAT 133.7TL OPENZ	EUR	29,7350	29,7350	29,7350			29,7350					
Certificate	DE000CE6CAJ5	OAT 141.7TL OPENZ	EUR	21,9050	21,9050	21,9050			21,9050					
Certificate	DE000C3NWW1	OAT 149.9TL OPENZ	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	DE000C18UM0	OAT 157.9TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CV87RM3	OAT 165.2TS OPENZ	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	NL0012100614	OCI 15TL OPENB	EUR	9,5050	9,5050	9,5050			9,5050					
Certificate	NL0013275472	OCI 16TL OPENB	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	NL0013276942	OCI 17TL OPENB	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	NL0013295363	OCI 18TL OPENB	EUR	6,4100	6,6350	6,4100	6410,0000	1	6,6350	1000				
Certificate	NL0013296361	OCI 19TL OPENB	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	NL0013297989	OCI 20TL OPENB	EUR	4,5500	4,8500	4,5250	5641,2500	2	4,7750	1225				
Certificate	NL0013364276	OCI 22TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013364664	OCI 23TL OPENB	EUR											
Certificate	NL0011637327	OCI 9.5TL OPENB	EUR	14,5750	14,5750	14,5750			14,5750					
Certificate	NL0011809793	OCI 10.6TL OPENB	EUR	13,5550	13,5550	13,5550			13,5550					
Certificate	NL0012036057	OCI 13.8TL OPENB	EUR	10,5450	10,5450	10,5450			10,5450					
Certificate	DE000CD63RU5	OCI 14.2TL OPENZ	EUR											
Certificate	DE000C3RM20	OCI 17.3TL OPENZ	EUR											
Certificate	NL0013365778	OCI 24.3TS OPENB	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013297450	OCI 26.3TS OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0013364342	OCI 28.3TS OPENB	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0013364359	OCI 30.3TS OPENB	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0012796536	OCI 32.5BOC1219Z	EUR											
Certificate	NL0011735576	OCI 10.96TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CNGLHO5	OCI 12.07TL OPENZ	EUR											
Certificate	DE000C3QTP4	OCI 12.22TL OPENZ	EUR											
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 13.12BL OPENB	EUR	10,6450	10,6450	10,6450			10,6450					
Certificate	NL0011997010	OCI 13.22TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0012049332	OCI 13.71TL OPENH	EUR	1,0700	1,1000	1,0700	972,0000	1	1,1000	900				
Certificate	NL0013273527	OCI 14.23BL OPENB	EUR	9,5350	9,5350	9,5350			9,5350					
Certificate	DE000CD64682	OCI 14.74TL OPENZ	EUR											
Certificate	NL0012053086	OCI 15.18TL OPENH	EUR	0,9400	0,9700	0,9400			0,9700					
Certificate	NL0012100952	OCI 15.24BL OPENB	EUR	8,5250	8,5250	8,5250			8,5250					
Certificate	DE000CD646L1	OCI 15.26TL OPENZ	EUR											
Certificate	DE000CD64722	OCI 15.74TL OPENZ	EUR											
Certificate	NL0012437743	OCI 15.76TL OPENH	EUR	0,8800	0,9200	0,8800			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	NL0012438311	OCI 16.26TL OPENH	EUR	0,8400	0,8700	0,8400			0,8700					
Certificate	NL0013165814	OCI 16.35BL OPENB	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000CE6EKG6	OCI 16.74TL OPENZ	EUR	6,7100	6,7300	6,7100	1849,5000	2	6,7200	275				
Certificate	NL0013277965	OCI 17.36BL OPENB	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	DE000CJ3SQN1	OCI 18.24TL OPENZ	EUR	5,0300	5,0300	5,0300	503,0000	1	5,0300	100				
Certificate	NL0013296163	OCI 18.36BL OPENB	EUR	5,3600	5,4150	5,3250	536,0000	1	5,4150	100				
Certificate	NL0013297112	OCI 19.36BL OPENB	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	NL0013240187	OCI 19.39TL OPENH	EUR	5,5200	5,8600	5,4900	221400,0000	2	5,8600	40000				
Certificate	DE000CJ3SSW8	OCI 19.74TL OPENZ	EUR											
Certificate	DE000CJ3SSQ0	OCI 19.81TL OPENZ	EUR											
Certificate	NL0013362692	OCI 20.36BL OPENB	EUR	3,4600	3,4600	3,2950	7136,0000	4	3,4150	2100				
Certificate	DE000CU1BS21	OCI 21.23TL OPENZ	EUR											
Certificate	NL0013245178	OCI 22.18TL OPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013364466	OCI 22.36BL OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013242605	OCI 22.68TL OPENH	EUR	2,5300	2,9200	2,5300			2,9200					
Certificate	DE000CU1BS39	OCI 22.73TL OPENZ	EUR											
Certificate	DE000CU1BTH2	OCI 22.81TL OPENZ	EUR											
Certificate	NL0013364771	OCI 23.35BL OPENB	EUR											
Certificate	NL0013155559	OCI 25.09BS OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0013182413	OCI 25.31TS OPENH	EUR	0,5000	0,5000	0,4800			0,4800					
Certificate	DE000CJ3QDE2	OCI 25.99TS OPENZ	EUR											
Certificate	NL0013132632	OCI 26.28TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013297823	OCI 27.09BS OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000CU1BS47	OCI 28.99TS OPENZ	EUR											
Certificate	NL0013364532	OCI 29.09BS OPENB	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	NL0012861462	OCI 29.75TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012898035	OCI 30.44TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012898027	OCI 30.94TS OPENH	EUR	1,1200	1,1200	1,1100			1,1100					
Certificate	DE000CU1BTL4	OCI 31.99TS OPENZ	EUR											
Certificate	NL0012898472	OCI 32.42TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012898464	OCI 33.41TS OPENH	EUR	1,4000	1,4000	1,3800			1,3800					
Certificate	NL0012898456	OCI 35.38TS OPENH	EUR	1,6200	1,6200	1,6000			1,6000					
Certificate	DE000VN61OU3	OILCR LEVOPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR											
Certificate	DE000VN61OT5	OILCR LEVOPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	NL0013110745	OILCR LEVOPENZ	EUR	3,3620	3,3620	3,3620			3,3620					
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	0,0110	0,0110	0,0110			0,0110					
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	3,8490	3,8490	3,8490			3,8490					
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000VN61OW9	OILCR SHROPENV	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000VN61OX7	OILCR SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0012796734	OILCR SHROPENZ	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,4290	0,4290	0,4290			0,4290					
Certificate	NL0011727516	OILCR 42TL OPENH	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	LU179049604	OILCR 80TPIOPENS	EUR	18,5300	18,5300	17,9700			17,9700					
Certificate	LU179049869	OILCR 83TPIOPENS	EUR	21,1300	21,1300	20,5700			20,5700					
Certificate	NL0012926414	OILCR 106.TS OPENH	EUR	44,8800	44,8800	44,8800			44,8800					
Certificate	NL0012312748	OILCR 14.6TL OPENH	EUR	38,9400	39,2200	38,9400	11682,0000	1	39,2200	300				
Certificate	NL0011636956	OILCR 26.8TL OPENB	EUR	29,4900	29,4900	29,4900			29,4900					
Certificate	DE000CJ3Q4W6	OILCR 33.3TL OPENZ	EUR	22,1900	22,1900	22,1900			22,1900					
Certificate	NL0011535539	OILCR 35.9TL OPENB	EUR	22,0900	22,0900	22,0900			22,0900					
Certificate	NL0011727565	OILCR 36.7TL OPENH	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	NL0012274302	OILCR 40.2TL OPENB	EUR	18,2200	18,5200	18,2200	637,7000	1	18,5200	35				
Certificate	NL0012312706	OILCR 40.6TL OPENH	EUR	16,8800	16,8800	16,8800			16,8800					
Certificate	NL0011528021	OILCR 42.3TL OPENB	EUR	16,8300	16,8300	16,8300			16,8300					
Certificate	NL0013274830	OILCR 44.3TL OPENB	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	DE000VF1HUK7	OILCR 45.2TL OPENV	EUR	10,7650	10,7650	10,7650			10,7650					
Certificate	NL0013276835	OILCR 45.3TL OPENB	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	DE000VF1HUM3	OILCR 46.2TL OPENV	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	NL0013277296	OILCR 46.3TL OPENB	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	NL0013276330	OILCR 46.7TS OPENB	EUR											
Certificate	DE000VF1HUN1	OILCR 47.2TL OPENV	EUR	8,9950	8,9950	8,9950			8,9950					
Certificate	NL0013277304	OILCR 47.3TL OPENB	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000VF1RM38	OILCR 48.2TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050					
Certificate	NL0013278070	OILCR 48.3TL OPENB	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000VF1RM46	OILCR 49.2TL OPENV	EUR	7,2250	7,2250	7,2250			7,2250					
Certificate	NL0013279896	OILCR 49.3TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000VF1RP68	OILCR 50.2TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	NL0013281504	OILCR 50.3TL OPENB	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013282973	OILCR 51.4TL OPENB	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CJ3SL04	OILCR 51.8TL OPENZ	EUR	5,2500	5,8200	5,2500	5250,0000	1	5,8200	1000				
Certificate	NL0013293749	OILCR 52.3TL OPENB	EUR	6,1800	6,5400	6,1800	18860,0000	3	6,5400	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	NL0013294960	OILCR 53.3TL OPENB	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CJ3SL12	OILCR 53.3TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	NL0013295504	OILCR 54.3TL OPENB	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013365471	OILCR 55.3TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013363294	OILCR 55.3TL OPENB	EUR											
Certificate	NL0013153117	OILCR 59.1TS OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CJ3QDM5	OILCR 59.8TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013152366	OILCR 61.2TS OPENB	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CJ3QDN3	OILCR 61.3TS OPENZ	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000CJ3P638	OILCR 62.8TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0013151749	OILCR 63.2TS OPENB	EUR	6,3000	6,3000	6,1400	3150,0000	1	6,1400	500				
Certificate	NL0013151400	OILCR 63.7BS OPENB	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013149149	OILCR 65.2TS OPENB	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013147663	OILCR 67.2TS OPENB	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	LU1859833235	OILCR 68.5TPIOPENS	EUR	10,8100	10,8100	10,2700			10,2700					
Certificate	LU1859833318	OILCR 71.5TPIOPENS	EUR	13,4400	13,4400	12,8900			12,8900					
Certificate	LU1859833409	OILCR 74.5TPIOPENS	EUR	16,0700	16,0700	15,5100			15,5100					
Certificate	DE000CJ3NOK2	OILCR 76.7TS OPENZ	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	LU1817317610	OILCR 84.5TPIOPENS	EUR	24,3900	24,3900	23,8200			23,8200					
Certificate	NL0012861215	OILCR 95.8TS OPENH	EUR	35,6200	35,6200	35,6200			35,6200					
Certificate	NL0012312730	OILCR17.76TL OPENH	EUR	36,5000	36,5000	36,5000			36,5000					
Certificate	NL0012312722	OILCR20.92TL OPENH	EUR	33,7900	33,7900	33,7900			33,7900					
Certificate	NL0011598222	OILCR26.02TL OPENH	EUR	29,6200	29,6200	29,6200			29,6200					
Certificate	NL0012312714	OILCR27.66TL OPENH	EUR	28,0000	28,0000	28,0000			28,0000					
Certificate	NL0011727649	OILCR28.22TL OPENH	EUR	27,7500	27,7500	27,7500			27,7500					
Certificate	NL0011422308	OILCR29.21TL OPENH	EUR	26,9100	26,9100	26,9100			26,9100					
Certificate	DE000CJ3QDV7	OILCR30.79TL OPENZ	EUR	24,4100	24,4100	24,4100			24,4100					
Certificate	NL0011422290	OILCR32.42TL OPENH	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	DE000CJ3QJP5	OILCR36.33TL OPENZ	EUR	19,5100	19,5100	19,5100			19,5100					
Certificate	DE000VN99V62	OILCR37.19TL OPENV	EUR	17,8750	17,8750	17,8750			17,8750					
Certificate	NL0011244322	OILCR37.57TL OPENH	EUR	19,5000	19,7900	19,5000	292,5000	1	19,7900	15				
Certificate	DE000VN99V70	OILCR38.19TL OPENV	EUR	16,9750	16,9750	16,9750			16,9750					
Certificate	NL0011727540	OILCR38.81TL OPENH	EUR	18,7400	18,7400	18,7400			18,7400					
Certificate	DE000VN99ET8	OILCR39.18TL OPENV	EUR	16,0950	16,0950	16,0950			16,0950					
Certificate	DE000CE6CP71	OILCR39.37TL OPENZ	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	DE000VN92K69	OILCR40.16TL OPENV	EUR	15,2050	15,2050	15,2050			15,2050					
Certificate	NL0011244314	OILCR40.26TL OPENH	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	NL0013274483	OILCR40.51BL OPENB	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	NL0011727524	OILCR40.93TL OPENH	EUR	16,9400	16,9400	16,9400			16,9400					
Certificate	DE000VN92K77	OILCR41.16TL OPENV	EUR	14,3150	14,3150	14,3150			14,3150					
Certificate	DE000CJ3Q9W5	OILCR41.34TL OPENZ	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	NL0012312698	OILCR41.47TL OPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0013169824	OILCR41.52BL OPENB	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	NL0012310304	OILCR42.02TL OPENH	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	DE000VN9WOF7	OILCR42.16TL OPENV	EUR	13,4250	13,4250	13,4250			13,4250					
Certificate	NL0011531124	OILCR42.52BL OPENB	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0012312680	OILCR42.54TL OPENH	EUR	15,2100	15,2100	15,2100			15,2100					
Certificate	DE000CJ3POD5	OILCR42.88TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	NL0013169444	OILCR43.06BL OPENB	EUR											
Certificate	NL0012310296	OILCR43.08TL OPENH	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	DE000VN99EU6	OILCR43.18TL OPENV	EUR	12,5350	12,5350	12,5350			12,5350					
Certificate	NL0013274491	OILCR43.53BL OPENB	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	NL0013169451	OILCR44.06BL OPENB	EUR											
Certificate	DE000VN99EV4	OILCR44.18TL OPENV	EUR	11,6450	11,6450	11,6450			11,6450					
Certificate	DE000CJ3RD54	OILCR44.36TL OPENZ	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0013274509	OILCR44.54BL OPENB	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0013224223	OILCR45.43TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0013277023	OILCR45.54BL OPENB	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	DE000CJ3RIX7	OILCR45.83TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0013277031	OILCR46.54BL OPENB	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CJ3RNK6	OILCR47.32TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CJ3Q9X3	OILCR47.53TS OPENZ	EUR											
Certificate	NL0013277593	OILCR47.54BL OPENB	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	NL0013227143	OILCR48.43TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0013279508	OILCR48.55BL OPENB	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CJ3RQY0	OILCR48.82TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	NL0013280415	OILCR49.55BL OPENB	EUR	7,5500	7,8100	7,5500	67950,0000	1	7,8100	9000				
Certificate	DE000CJ3RSX8	OILCR50.32TL OPENZ	EUR	7,0800	7,1300	7,0800	1770,0000	1	7,1300	250				
Certificate	NL0013280423	OILCR50.55BL OPENB	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0013229032	OILCR51.45TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0013284516	OILCR51.56BL OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000VF2XKL1	OILCR51.59TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013294986	OILCR52.55BL OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000VF2XMS2	OILCR52.59TL OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	NL0013295835	OILCR53.55BL OPENB	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000VF2XP85	OILCR53.98TL OPENV	EUR	2,9800	3,6850	2,9750	3686,0000	4	3,6850	1200				
Certificate	NL0013239551	OILCR54.38TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0013296833	OILCR54.54BL OPENB	EUR											
Certificate	NL0013365794	OILCR54.55BL OPENB	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CJ3SPF9	OILCR54.78TL OPENZ	EUR											
Certificate	DE000VF2XP93	OILCR54.98TL OPENV	EUR											
Certificate	DE000VF3Q6N8	OILCR55.04TL OPENV	EUR	2,1400	2,8050	2,1350	321,0000	1	2,8050	150				
Certificate	NL0013157639	OILCR55.37BS OPENB	EUR											
Certificate	DE000VA90RN9	OILCR57.24TS OPENV	EUR	0,4000	0,4500	0,0500	2061,5000	10	0,0750	7900				
Certificate	DE000VA90UP8	OILCR58.24TS OPENV	EUR	0,9400	0,9450	0,6350	188,0000	1	0,6350	200				
Certificate	DE000CJ3QF79	OILCR58.31TS OPENZ	EUR	0,9400	0,9500	0,3150	1717,0000	4	0,3150	2000				
Certificate	NL0013240617	OILCR59.24TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VA9CZC2	OILCR59.26TS OPENV	EUR	1,9800	1,9800	1,5050	1642,0000	3	1,5050	900				
Certificate	NL0013152960	OILCR59.57BS OPENB	EUR	2,2400	2,2400	1,4200	13740,0000	7	1,4200	7700				
Certificate	DE000VA9CZE8	OILCR60.26TS OPENV	EUR	2,6000	2,6000	2,3950	520,0000	1	2,3950	200				
Certificate	DE000VA9CZG3	OILCR61.26TS OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	NL0013134265	OILCR61.34TS OPENH	EUR	4,7700	4,7700	4,2000	4620,0000	2	4,2000	1000				
Certificate	NL0013152978	OILCR61.55BS OPENB	EUR	4,1000	4,1000	3,1700	6150,0000	2	3,1700	1500				
Certificate	DE000VA9CZH1	OILCR62.26TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VA9CV78	OILCR63.27TS OPENV	EUR	5,0250	5,0250	5,0250			5,0250					
Certificate	DE000VA9CRW7	OILCR64.29TS OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000CJ3PAQ9	OILCR64.78TS OPENZ	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013130495	OILCR65.22TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000VA87FA7	OILCR65.29TS OPENV	EUR	6,9550	6,9550	6,9550			6,9550					
Certificate	NL0013149776	OILCR65.68BS OPENB	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000VA87DP0	OILCR66.29TS OPENV	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	DE000CJ3PWZ9	OILCR66.78TS OPENZ	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000VA87DQ8	OILCR67.29TS OPENV	EUR	8,7050	8,7050	8,7050			8,7050					
Certificate	NL0013146681	OILCR67.66BS OPENB	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000VA8FXP4	OILCR68.32TS OPENV	EUR	9,5750	9,5750	9,5750			9,5750					
Certificate	NL0013127301	OILCR68.72TS OPENH	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000CJ3PW04	OILCR68.77TS OPENZ	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000VA8FXQ2	OILCR69.32TS OPENV	EUR	10,4550	10,4550	10,4550			10,4550					
Certificate	NL0013146194	OILCR69.63BS OPENB	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0013124399	OILCR69.67TS OPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000VA711G3	OILCR70.33TS OPENV	EUR	11,3250	11,3250	11,3250			11,3250					
Certificate	DE000CJ3PKE9	OILCR70.74TS OPENZ	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	DE000VA710G5	OILCR71.33TS OPENV	EUR	12,2050	12,2050	12,2050			12,2050					
Certificate	DE000VA710H3	OILCR72.33TS OPENV	EUR	13,0750	13,0750	13,0750			13,0750					
Certificate	NL0013086101	OILCR72.63TS OPENH	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000CJ3PEC6	OILCR72.73TS OPENZ	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	DE000VA77F71	OILCR73.73TS OPENV	EUR	13,9450	13,9450	13,9450			13,9450					
Certificate	NL0013081631	OILCR74.54TS OPENH	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	DE000CJ3N7L5	OILCR74.72TS OPENZ	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0012861231	OILCR77.26TS OPENH	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0012787238	OILCR77.53BS OPENB	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	DE000CV4ZRA3	OILCR78.68TS OPENZ	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	NL0012894182	OILCR78.99TS OPENH	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	NL0012565113	OILCR79.95TS OPENH	EUR	21,1700	21,1700	21,1700			21,1700					
Certificate	DE000CV4ZRS5	OILCR80.67TS OPENZ	EUR	20,1100	20,1100	20,1100			20,1100					
Certificate	NL0012902217	OILCR81.15TS OPENH	EUR	22,2600	22,2600	22,2600			22,2600					
Certificate	DE000CJ3NXL2	OILCR83.18TS OPENZ	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	NL0012565105	OILCR84.79TS OPENH	EUR	25,5800	25,5800	25,5800			25,5800					
Certificate	DE000CV88H25	OILCR90.67TS OPENZ	EUR	28,9600	28,9600	28,9600			28,9600					
Certificate	NL0012861223	OILCR90.93TS OPENH	EUR	31,1700	31,1700	31,1700			31,1700					
Certificate	DE000CJ3NXM0	OILCR95.15TS OPENZ	EUR	32,9300	32,9300	32,9300			32,9300					
Certificate	NL0012613467	OILCR95.67TS OPENH	EUR	35,5000	35,5000	35,5000			35,5000					
Certificate	DE000CJ3NXN8	OILCR99.64TS OPENZ	EUR	36,9000	36,9000	36,9000			36,9000					
Certificate	NL0000833317	OILGA PI OPENB	EUR	6,8600	6,9400	6,8600			6,9400					
Certificate	DE000CV4ZH96	OJ 1.135TL OPENZ	EUR	1,2700	1,6400	1,2700	862,5000	2	1,3300	650				
Certificate	DE000CV508F3	OJ 1.394TL OPENZ	EUR											
Certificate	DE000CV508H9	OJ 1.851TS OPENZ	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CV88LW3	OJ 1.946TS OPENZ	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CE6CBU5	OMXS 1137TL OPENZ	EUR											
Certificate	DE000CE6CY05	OMXS 1257TL OPENZ	EUR											
Certificate	DE000CE6CBT7	OMXS 1376TL OPENZ	EUR											
Certificate	DE000CJ3SGV5	OMXS 1476TL OPENZ	EUR											
Certificate	DE000CJ3N6P8	OMXS 1624TS OPENZ	EUR											
Certificate	DE000CE6C8W1	OMXS 1722TS 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	DE000CF6CY13	OMXS 1882TS OPENZ	EUR											
Certificate	DE000CV88NU3	OMXS 2089TS OPENZ	EUR											
Certificate	DE000CJ3RAC0	OMXS 936.3TL OPENZ	EUR											
Certificate	DE000CJ3R4X3	ONTEX 17TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL001298041	ONTEX 15.2BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013289408	ONTEX 17.2BL OPENB	EUR	0,2700	0,3500	0,2700	405,0000	1	0,3500	1500				
Certificate	DE000CJ3N3Q3	ONTEX10.14TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CV4ZRX5	ONTEX11.11TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013006927	ONTEX11.16BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CV888J1	ONTEX12.78TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL001298033	ONTEX13.17BL OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CV4ZRW7	ONTEX13.88TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CV888K9	ONTEX15.49TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL001298223	ONTEX20.64BS OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL001298231	ONTEX24.58BS OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CV87TX6	ORABL10.03TL OPENZ	EUR											
Certificate	DE000CV8A9L6	ORABL11.08TL OPENZ	EUR											
Certificate	DE000CV502H2	ORABL12.09TL OPENZ	EUR											
Certificate	DE000CJ3N1W8	ORABL13.08TL OPENZ	EUR											
Certificate	DE000CJ3PL56	ORABL14.57TL OPENZ	EUR											
Certificate	NL0011425848	ORANG 11TL OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0010251781	ORANG 3.2TL OPENB	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0010899738	ORANG 8.8TL OPENB	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0010899746	ORANG 9.9TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0012017222	ORANG 12.1TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012780761	ORANG 13.1TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CD64730	ORANG 13.1TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013276637	ORANG 14.4TS OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0011445770	ORANG 16.4TS OPENB	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013158355	ORANG 18.4TS OPENB	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0011418033	ORANG 6.39TL OPENH	EUR	7,7400	8,0600	7,7400			8,0600					
Certificate	NL0012056394	ORANG 9.32TL OPENH	EUR	5,0700	5,3900	5,0700			5,3900					
Certificate	DE000CR9PVK0	ORANG10.12TL OPENZ	EUR											
Certificate	NL0011418009	ORANG10.61TL OPENH	EUR	3,9000	4,2200	3,9000			4,2200					
Certificate	NL0011979844	ORANG11.55TL OPENH	EUR	3,0400	3,3000	3,0400			3,3000					
Certificate	DE000CR9NK23	ORANG11.62TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0011972815	ORANG12.09TL OPENH	EUR	2,5600	2,8800	2,5600			2,8800					
Certificate	NL0011417951	ORANG16.11TS OPENH	EUR	4,4100	4,5500	4,4100			4,5500					
Certificate	NL0011417944	ORANG16.57TS OPENH	EUR	4,9200	5,0600	4,9200			5,0600					
Certificate	NL0011417936	ORANG18.41TS OPENH	EUR	6,9700	7,1100	6,9700			7,1100					
Certificate	NL0012437941	ORANG20.42TS OPENH	EUR	9,2000	9,3400	9,2000			9,3400					
Certificate	NL0012531511	ORANG20.47TS OPENH	EUR	9,2500	9,4000	9,2500			9,4000					
Certificate	NL0012523930	ORANG20.56TS OPENH	EUR	9,3500	9,4900	9,3500			9,4900					
Certificate	NL0012314033	ORANG22.32TS OPENH	EUR	11,3000	11,4400	11,3000			11,4400					
Certificate	DE000CJ3SG43	ORANG8.614TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CJ3RD21	ORPEA57.64TL OPENZ	EUR											
Certificate	DE000CV50962	ORPEA72.65TL OPENZ	EUR											
Certificate	DE000CV50970	ORPEA82.63TL OPENZ	EUR											
Certificate	DE000CJ3P539	PAAS 9.66TL OPENZ	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CV8BD01	PAAS 11.14TL OPENZ	EUR											
Certificate	NL0012796759	PALLA LEVOPENZ	EUR	145,0300	145,0300	145,0300			145,0300					
Certificate	NL0000451896	PALLA PI OPENH	EUR	13,5900	13,6700	13,5900			13,6700					
Certificate	NL0012796775	PALLA SHROPENZ	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	NL0000451599	PALLA 160TL OPENB	EUR	124,5500	124,5500	124,5500			124,5500					
Certificate	NL0009064393	PALLA 227TL OPENB	EUR	119,1200	119,1200	119,1200			119,1200					
Certificate	NL0011537394	PALLA 484TL OPENB	EUR	98,4350	98,4350	98,4350			98,4350					
Certificate	DE000CN6HPN3	PALLA 486TL OPENZ	EUR	97,4400	97,4400	97,4400			97,4400					
Certificate	NL0011601307	PALLA 531TL OPENH	EUR	93,9500	93,9500	93,9500			93,9500					
Certificate	NL0011813241	PALLA 539TL OPENB	EUR	93,9550	93,9550	93,9550			93,9550					
Certificate	NL0011731005	PALLA 550TL OPENH	EUR	92,4400	92,4400	92,4400			92,4400					
Certificate	NL0011730999	PALLA 572TL OPENH	EUR	90,6700	90,6700	90,6700			90,6700					
Certificate	NL0012102347	PALLA 701TL OPENB	EUR	80,8950	80,8950	80,8950			80,8950					
Certificate	NL0012103642	PALLA 755TL OPENB	EUR	76,5750	76,5750	76,5750			76,5750					
Certificate	NL0013292618	PALLA 1153TL OPENB	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0013292626	PALLA 1253TL OPENB	EUR	6,4000	6,4000	6,4000	1280,0000	1	6,4000	200				
Certificate	NL0013292634	PALLA 1303TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013292642	PALLA 1353TL OPENB	EUR	4,6700	4,7100	4,6600	467,0000	1	4,7100	100				
Certificate	NL0013295942	PALLA 1403TL OPENB	EUR	3,8000	3,8700	3,8000	380,0000	1	3,8700	100				
Certificate	NL0013298052	PALLA 1453TL OPENB	EUR	3,0400	3,0500	2,9900	9186,3300	3	3,0500	3022				
Certificate	DE000CJ3SAA2	PANDO 299.TL OPENZ	EUR	0,6000	0,6000	0,6000	600,0000	1	0,6000	1000				
Certificate	DE000CJ3Q7X7	PANDO166.1TL OPENZ	EUR											
Certificate	DE000CJ3Q495	PANDO192.5TL 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	DE000CV8AQ09	PANDO221.3TL OPENZ	EUR	1,4000	1,4000	1,4000	140,0000	1	1,4000	100				
Certificate	DE000CJ3QAT6	PANDO232.6TL OPENZ	EUR											
Certificate	DE000CJ3Q024	PANDO246.7TL OPENZ	EUR											
Certificate	DE000CJ3RAU2	PANDO252.7TL OPENZ	EUR											
Certificate	DE000CJ3R006	PANDO272.9TL OPENZ	EUR	0,9200	0,9200	0,9200	460,0000	1	0,9200	500				
Certificate	DE000CJ3R972	PANDO276.8TL OPENZ	EUR											
Certificate	DE000CJ3R980	PANDO306.8TL OPENZ	EUR											
Certificate	DE000CJ3SP27	PANDO323.9TL OPENZ	EUR											
Certificate	DE000CJ1BWFO	PANDO341.4TS OPENZ	EUR											
Certificate	DE000CJ3P489	PANDO386.4TS OPENZ	EUR											
Certificate	DE000CV8AJ40	PANDO437.3TS OPENZ	EUR											
Certificate	DE000CV89HZ2	PANDO483.2TS OPENZ	EUR											
Certificate	DE000CV88WA6	PANDO529.1TS OPENZ	EUR											
Certificate	DE000CV88ZE1	PANDO549.3TS OPENZ	EUR											
Certificate	DE000CV893R4	PANDO599.2TS OPENZ	EUR											
Certificate	DE000CJ3QXY8	PARGE43.99TL OPENZ	EUR											
Certificate	DE000CR6XDU7	PARGE54.07TL OPENZ	EUR											
Certificate	DE000CN6L1D6	PARGE60.92TL OPENZ	EUR											
Certificate	DE000CJ3RWT8	PARGE70.87TL OPENZ	EUR											
Certificate	DE000CY5OZ24	PAYPL 50TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CY5OW50	PAYPL 50TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CY5OZ32	PAYPL 55TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CY5OW68	PAYPL 55TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CY5OW76	PAYPL 56TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CY5OZ40	PAYPL 56TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CP24K41	PAYPL 80TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP23ZV4	PAYPL 80TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3SL16	PAYPL 84TL 0619Z	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CP68347	PAYPL 90TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP680J0	PAYPL 90TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP688D6	PAYPL 100TS OPENC	EUR											
Certificate	DE000CP689N3	PAYPL 100TS OPENC	EUR											
Certificate	DE000CP68354	PAYPL 110TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CP680K8	PAYPL 110TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CV89UA8	PAYPL 63.TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000CJ3QGT3	PAYPL 59.5TL 0319Z	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000CJ3PSR4	PAYPL 68.5TL 0319Z	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CJ3QAC2	PAYPL 73.5TL 0319Z	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CJ3SLK8	PAYPL 78.5TL 0619Z	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CJ3SMV3	PAYPL 89.5TL 0619Z	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CV8AHS0	PAYPL52.69TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	DE000CV89UB6	PAYPL73.19TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000CJ3RLW5	PAYPL81.18TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000CJ3SL51	PAYPL90.17TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CE6DYE4	PBR 8.9TL OPENZ	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	DE000CJ3RUW9	PBR 12.6TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	DE000CJ1BW25	PBR 14.6TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000CE6DFV7	PBR 7.52TL OPENZ	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	DE000CE6CF32	PBR 8.21TL OPENZ	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	DE000CV89S88	PBR 9.99TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CJ3NL27	PBR 11.06TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CJ3R6K5	PBR 14.77TL OPENZ	EUR											
Certificate	DE000CJ3SBJ1	PERNO 137.TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CV4YXN7	PERNO108.2TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CV4YYZ9	PERNO122.1TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CJ3NMH3	PERNO88.15TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	18,8900	18,8900	18,8900			18,8900					
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0013278641	PEUGO 18TL OPENB	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013279433	PEUGO 19TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0010607305	PEUGO 5.4TL OPENB	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	NL0010905493	PEUGO 8.8TL OPENB	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0012051155	PEUGO 13.5TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CD640M2	PEUGO 14.4TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0013162191	PEUGO 14.9TL OPENB	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0013162209	PEUGO 15.9TL OPENB	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0013162217	PEUGO 16.9TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0013282718	PEUGO 20.1TL OPENB	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013296049	PEUGO 21.1TL 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	NL0013363542	PEUGO 22.1TL OPENB	EUR											
Certificate	NL0013365240	PEUGO 22.3TS OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013002553	PEUGO 24.3TS OPENB	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013290158	PEUGO 26.3TS OPENB	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012313258	PEUGO 5.27TL OPENH	EUR											
Certificate	NL0012313241	PEUGO 7.33TL OPENH	EUR	14,8200	15,3700	14,8200			15,3700					
Certificate	NL0011992607	PEUGO12.02TL OPENH	EUR											
Certificate	DE000CD62DE1	PEUGO12.89TL OPENZ	EUR											
Certificate	NL0012057681	PEUGO15.55TL OPENH	EUR	7,3400	7,8900	7,3400			7,8900					
Certificate	DE000CD64D60	PEUGO16.38TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012556195	PEUGO16.56TL OPENH	EUR	6,4200	6,9700	6,4200			6,9700					
Certificate	NL0013229131	PEUGO19.14TL OPENH	EUR											
Certificate	DE000CJ3RVQ6	PEUGO19.38TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0012907141	PEUGO24.19TS OPENH	EUR	5,4800	5,5800	5,4800			5,5800					
Certificate	NL0012313217	PEUGO25.98TS OPENH	EUR	7,4600	7,5700	7,4600			7,5700					
Certificate	NL0012522999	PEUGO30.11TS OPENH	EUR	12,0500	12,1500	12,0500			12,1500					
Certificate	NL0012891337	PEUGO33.97TS OPENH	EUR	16,3300	16,4300	16,3300			16,4300					
Certificate	NL0009563881	PFIZR 9.9TL OPENB	EUR	29,1500	29,1500	29,1500			29,1500					
Certificate	NL0011425921	PFIZR 25.7TL OPENB	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	DE000CR9RV59	PGMBLS8.63TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CJ3NLS2	PHARM 0.5TL OPENZ	EUR											
Certificate	DE000CJ3NM57	PHARM 0.38TL OPENZ	EUR											
Certificate	DE000CJ3QAZ3	PHARM 0.56TL OPENZ	EUR											
Certificate	DE000CV89291	PHARM 0.61TL OPENZ	EUR	0,3000	0,3000	0,3000	149,7000	1	0,3000	499				
Certificate	DE000CJ3RHS1	PHARM 0.67TL OPENZ	EUR											
Certificate	DE000CJ3RHT9	PHARM 0.73TL OPENZ	EUR											
Certificate	DE000CJ3REU4	PHARM 0.77TS OPENZ	EUR											
Certificate	DE000CJ3RQK9	PHARM 0.79TL OPENZ	EUR	0,1500	0,1500	0,1500	150,0000	1	0,1500	1000				
Certificate	NL0013365554	PHARM 0.83TS OPENB	EUR											
Certificate	DE000CJ3STR6	PHARM 0.85TL OPENZ	EUR											
Certificate	DE000CJ3ST54	PHARM 0.92TL OPENZ	EUR											
Certificate	NL0013154214	PHARM0.315TL OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013007875	PHARM0.415TL OPENB	EUR	0,4500	0,4550	0,4500	315,0000	1	0,4500	700				
Certificate	NL0013000086	PHARM0.515TL OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0012999551	PHARM0.615TL OPENB	EUR	0,2700	0,2800	0,2700	2302,5000	3	0,2700	8250				
Certificate	NL0013276579	PHARM0.717TL OPENB	EUR	0,1900	0,2000	0,1700	3470,0000	11	0,1700	18545				
Certificate	NL0013295892	PHARM0.817TL OPENB	EUR											
Certificate	NL0012999676	PHARM1.081TS OPENB	EUR	0,3500	0,3700	0,3500	157,5000	1	0,3700	450				
Certificate	NL0012986020	PHARM1.329TS OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CR9NY50	PHIL 70.43TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013110471	PHILP LEVOPENZ	EUR	57,4000	57,4000	57,4000			57,4000					
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,2000	16,2000	16,2000			16,2000					
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0012106827	PHILP 26TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	DE000CY16CS7	PHILP 27TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CP24RC9	PHILP 30TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CP24PD1	PHILP 30TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000CP68008	PHILP 32TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CP682H0	PHILP 32TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CP682J6	PHILP 34TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CP68016	PHILP 34TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013169386	PHILP 368OC1219B	EUR	34,6600	34,7500	34,6600			34,7500					
Certificate	DE000CP07A28	PHILP 38TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CP06U58	PHILP 38TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CQ5BFH8	PHILP 42TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5B3C0	PHILP 44TS OPENC	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000CP062M5	PHILP 46TS OPENC	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	DE000CQ5B0M5	PHILP 46TS OPENC	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CP06L83	PHILP 48TS OPENC	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	DE000CP06Q0Q	PHILP 48TS OPENC	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000CP06KM0	PHILP 50TS OPENC	EUR	14,2800	14,2800	14,2800			14,2800					
Certificate	NL0012118061	PHILP 28.8L OPENB	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0010175774	PHILP 14.9TL OPENB	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	NL0010282224	PHILP 15.9TL OPENB	EUR	20,9200	20,9200	20,9200			20,9200					
Certificate	NL0010887592	PHILP 16.4TL OPENB	EUR	20,3800	20,3800	20,3800			20,3800					
Certificate	NL0010380390	PHILP 16.9TL OPENB	EUR	19,9000	19,9000	19,9000			19,9000					
Certificate	NL0010514444	PHILP 18.1TL OPENB	EUR	18,8000	18,8000	18,8000			18,8000					
Certificate	NL0011906664	PHILP 21.7TL OPENB	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0011916630	PHILP 23.8TL OPENB	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	NL0012017628	PHILP 24.9TL OPENB	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0012114060	PHILP 27.1TL OPENB	EUR	10,3000	10,4400	10,3000	515,0000	1	10,4400	50				
Certificate	NL0012120232	PHILP 28.2TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012779854	PHILP 29.6TL OPENB	EUR											
Certificate	NL0013280241	PHILP 29.7TL OPENB	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0013286891	PHILP 31.3TL OPENB	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	35,4000	35,4000	35,4000			35,4000					
Certificate	NL0013289192	PHILP 32.8TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013239049	PHILP 33.1TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013111131	PHILP 33.6BOC0919Z	EUR	33,3000	33,3000	33,3000			33,3000					
Certificate	NL0013294077	PHILP 34.2TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013111149	PHILP 35.2BOC1219Z	EUR	34,4800	34,4800	34,4800			34,4800					
Certificate	NL0013005986	PHILP 37.1TS OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013148828	PHILP 37.2BOC1219B	EUR	35,7100	35,8100	35,7100			35,8100					
Certificate	NL0013111636	PHILP 37.5BOC1219Z	EUR	35,1500	35,1500	35,1500			35,1500					
Certificate	NL0013004286	PHILP 39.6TS OPENB	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	LU1757007148	PHILP 40.7TIOPEMS	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CV88GV5	PHILP 41.6TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0013287014	PHILP 42.1TS OPENB	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0013294200	PHILP 44.7TS OPENB	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CV890Y6	PHILP 46.6TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0011039680	PHILP11.09TL OPENH	EUR	25,4500	25,4500	25,4500			25,4500					
Certificate	NL0011040407	PHILP13.23TL OPENH	EUR	23,4600	23,4600	23,4600			23,4600					
Certificate	NL0011039672	PHILP15.37TL OPENH	EUR											
Certificate	NL0011230495	PHILP17.46TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0011039664	PHILP17.51TL OPENH	EUR	19,4800	19,4800	19,4800			19,4800					
Certificate	NL0011040381	PHILP18.58TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	DE000CJ3RA81	PHILP18.73TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	NL0011602446	PHILP19.32TL OPENH	EUR	17,8000	17,8000	17,8000			17,8000					
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	17,7400	17,7400	17,7400			17,7400					
Certificate	NL0011743448	PHILP20.07TL OPENH	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0011650874	PHILP20.55BL OPENB	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	DE000CR9P4K9	PHILP20.66TL OPENZ	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0011896634	PHILP21.11TL OPENH	EUR											
Certificate	DE000CZ79W64	PHILP21.75TL OPENZ	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	NL0011927983	PHILP22.15TL OPENH	EUR											
Certificate	DE000CD624M6	PHILP22.22TL OPENZ	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0011934872	PHILP23.19TL OPENH	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	NL0011916341	PHILP23.76BL OPENB	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	DE000CD62N86	PHILP24.29TL OPENZ	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	DE000CD62LD6	PHILP24.73TL OPENZ	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0011989389	PHILP24.74TL OPENH	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	NL0011918941	PHILP24.83BL OPENB	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0011990411	PHILP25.25TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0011990403	PHILP25.76TL OPENH	EUR											
Certificate	DE000CD632F3	PHILP26.21TL OPENZ	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0012057699	PHILP26.26TL OPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0012179048	PHILP26.79TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0012113070	PHILP26.95BL OPENB	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000CE6BR47	PHILP27.71TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CE6C2H5	PHILP27.93TL OPENZ	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	LU1840981135	PHILP28.15TCIOPEMS	EUR	7,0200	7,3000	7,0200			7,3000					
Certificate	NL0012203046	PHILP28.34TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012121669	PHILP29.05BL OPENB	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CE6C2C6	PHILP29.19TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0013014822	PHILP29.91BL 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	NL0013282890	PHILP30.06BL OPENB	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CJ3RXK5	PHILP30.67TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013288673	PHILP31.06BL OPENB	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CJ3SMY7	PHILP31.92TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013288681	PHILP32.06BL OPENB	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CJ3R378	PHILP32.16TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013289846	PHILP33.06BL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CJ3SMG4	PHILP33.65TL OPENZ	EUR	0,3900	0,4150	0,3900	153,6600	1	0,4150	394				
Certificate	NL0013294556	PHILP34.06BL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	LU1840979667	PHILP36.36TPIOPENS	EUR											
Certificate	NL0013007024	PHILP36.74BS OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	LU1840912320	PHILP37.76TPIOPENS	EUR	2,2900	2,2900	2,0300			2,0300					
Certificate	DE000CJ3N492	PHILP38.14TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0012907158	PHILP38.53TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0012930879	PHILP40.42TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0012784938	PHILP40.68BS OPENB	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0012847180	PHILP41.13TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	LU1817099101	PHILP42.28TPIOPENS	EUR	6,6100	6,6100	6,3500			6,3500					
Certificate	NL0012900336	PHILP42.66TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0013288749	PHILP42.67BS OPENB	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012847172	PHILP43.09TS OPENH	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0013294671	PHILP44.67BS OPENB	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	NL0012900039	PHILP45.62TS OPENH	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	NL0012890800	PHILP47.48TS OPENH	EUR											
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,3600	7,4300	7,3600			7,4300					
Certificate	DE000CJ3QUF3	PLATI 533TL OPENZ	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CV8A7N6	PLATI 631TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012989800	PLATI 632TL OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012977946	PLATI 683TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VA6D4M8	PLATI 684TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CJ3QXG5	PLATI 686TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000VASRUJ4	PLATI 708TL OPENV	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000VA3Z583	PLATI 732TL OPENV	EUR	1,2300	1,2300	1,2150	3060,0000	2	1,2150	2500				
Certificate	DE000CN6HPP8	PLATI 734TL OPENZ	EUR	1,2000	1,2000	1,1650	840,0000	1	1,1650	700				
Certificate	NL0011540257	PLATI 736TL OPENB	EUR	1,2900	1,2900	1,2500	14170,0000	2	1,2500	11000				
Certificate	NL0012888895	PLATI 758TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000VASRJV2	PLATI 758TL OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0012888887	PLATI 768TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CN6HAR6	PLATI 775TL OPENZ	EUR	0,8200	0,8200	0,8100	164,0000	1	0,8100	200				
Certificate	NL0012888879	PLATI 779TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013298060	PLATI 786TL OPENB	EUR	0,8600	0,8600	0,8400	2580,0000	1	0,8400	3000				
Certificate	DE000VF2XP51	PLATI 790TL OPENV	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000VF3AWQ1	PLATI 815TL OPENV	EUR											
Certificate	DE000CJ3SRE8	PLATI 826TL OPENZ	EUR											
Certificate	DE000VF3A599	PLATI 845TS OPENV	EUR											
Certificate	DE000VF3A3R4	PLATI 870TS OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0012923429	PLATI 879TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CV8A7Q9	PLATI 893TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0012977953	PLATI 895TS OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012923411	PLATI 900TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VA3KSK6	PLATI 908TS OPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012923403	PLATI 920TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VA2T9P6	PLATI 933TS OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0012786511	PLATI 946TS OPENB	EUR	1,3400	1,3600	1,3300	341,7000	1	1,3600	255				
Certificate	DE000VA2T9Q4	PLATI 958TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000VA87DJ3	PLATI 977TS OPENV	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CJ3STE4	PLATI 992TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000VF3A0U4	PLATI 997TS OPENV	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0012021257	PLATI 1047TS OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0011050364	PLATI 1175TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0011050356	PLATI 1214TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VA4YY82	PLATI 719.TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CV8B5S8	PLATI 800.TL OPENZ	EUR											
Certificate	DE000VA6D4N6	PLATI670.6TL OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000VA3TKT5	PLATI742.8TL OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VA6EBS1	PLATI770.9TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000VF2XR67	PLATI802.8TL OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF3A581	PLATI849.7TS OPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000VF3A3Q6	PLATI874.8TS OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VA3KSJ8	PLATI912.7TS OPENV	EUR	0,5850	0,5850	0,5850			0,5850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SSV0	PLAT1940.6TS OPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000V9LVUE6	PLAT1966.6TS OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VA87DH7	PLAT1981.3TS OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000VF3A1Z1	PLAT1999.9TS OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0012796742	PLATN LEVOPENZ	EUR	43,3400	43,3400	43,3400			43,3400					
Certificate	NL0012796767	PLATN SHROPENZ	EUR	39,2200	39,2200	39,2200			39,2200					
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012697221	PORSC 78TS OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0011438312	PORSC 33.1TL OPENB	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012020812	PORSC 42.6TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012038780	PORSC 45.6TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012494421	PORSC 48.7TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013280258	PORSC 51.6TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013296924	PORSC 54.6TL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012973168	PORSC 63.3TS OPENB	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013016504	PORSC36.48BL OPENB	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CN6EZT6	PORSC37.51TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012998579	PORSC41.53BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CN6KAM1	PORSC41.53TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0012998587	PORSC46.59BL OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CD63V44	PORSC46.98TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013277981	PORSC51.61BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3R5G3	PORSC51.96TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013297690	PORSC56.61BL OPENB	EUR											
Certificate	NL0012998603	PORSC61.95BS OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0012998611	PORSC66.87BS OPENB	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012795900	POST LEVOPENZ	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0012795942	POST SHROPENZ	EUR	74,9000	74,9000	74,9000			74,9000					
Certificate	NL0010010567	POST 0.7TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3QWA0	POST 1.6TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VF1HVZ3	POST 1.9TL 0619V	EUR	0,3900	0,3900	0,3800	1950,0000	1	0,3800	5000				
Certificate	DE000CJ3R2D9	POST 2.1TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013111156	POST 2.5B0C0919Z	EUR	2,4000	2,4100	2,4000	4800,0000	1	2,4100	2000				
Certificate	NL0013111164	POST 2.6B0C1219Z	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013111594	POST 2.7B0C0919Z	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013110901	POST 2.7B0N0919Z	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0013110919	POST 2.8B0N1219Z	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	NL0012795397	POST 3.2B0C0319Z	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012796445	POST 3.3B0C1219Z	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0010376455	POST 1.19TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CJ3Q4C8	POST 1.35TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0010438750	POST 1.51TL OPENB	EUR	1,0000	1,0100	0,9950	1000,0000	1	1,0100	1000				
Certificate	NL0010443503	POST 1.73TL OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0010887642	POST 1.73TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CJ3P2E9	POST 1.84TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VF1HRW8	POST 1.85TL 0619V	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013279441	POST 1.94TL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CJ3RWE0	POST 2.07TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013292931	POST 2.15TL OPENB	EUR	0,3600	0,3700	0,3600	7200,0000	2	0,3700	20000				
Certificate	NL0013364474	POST 2.33BL OPENB	EUR											
Certificate	NL0013363237	POST 2.44TS OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CU1BU01	POST 2.46TS OPENZ	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0013149255	POST 2.69TS OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VA7TGB2	POST 2.77TS OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013111305	POST 2.86B0C0919Z	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VA7TGC0	POST 2.87TS OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013110281	POST 2.88B0C0619Z	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013110695	POST 2.88B0C0919Z	EUR	2,5000	2,5150	2,5000	5520,0000	3	2,5150	2200				
Certificate	NL0013297468	POST 2.94TS OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VA7TGD8	POST 2.97TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013111313	POST 3.03B0C1219Z	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0013110299	POST 3.06B0C0919Z	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VA7TGE6	POST 3.07TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000VA7TGF3	POST 3.17TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013110307	POST 3.24B0C1219Z	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CV8AUK0	POST 3.54TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	LU1790493339	POST 3.85TPIOPENS	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0011089560	POST 4.65TS OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CJ3Q7R9	POST 1.194TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013273535	POST 1.325BL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3QVD6	POST 1.396TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013165822	POST 1.5268L OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CJ3PFU5	POST 1.599TL OPENZ	EUR	0,7100	0,7200	0,7100			0,7200					
Certificate	DE000CJ3Q4L9	POST 1.705TL OPENZ	EUR	0,6000	0,6200	0,6000	1065,0000	1	0,6200	1500				
Certificate	NL0013164023	POST 1.7278L OPENB	EUR	0,6600	0,6600	0,6600	12000,0000	5	0,6600	20000				
Certificate	DE000VN9W0C4	POST 1.729TL OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000VN9W0E0	POST 1.779TL OPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CV8AWU5	POST 1.796TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VN9HHD2	POST 1.829TL OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VN99V88	POST 1.881TL OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CJ3RFN6	POST 1.884TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013277999	POST 1.9288L OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000VF1HUJ9	POST 1.931TL OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CJ3RMD3	POST 1.972TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VF16G53	POST 2.032TL OPENV	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0013283831	POST 2.1298L OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000VF16HW5	POST 2.132TL OPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000CJ3SFQ7	POST 2.165TL OPENZ	EUR	0,1400	0,1600	0,1400	3052,8000	5	0,1600	21040				
Certificate	DE000VF2XR83	POST 2.235TL OPENV	EUR											
Certificate	DE000CJ3SRX8	POST 2.263TL OPENZ	EUR											
Certificate	DE000VF3A128	POST 2.336TL OPENV	EUR											
Certificate	DE000VF3Q6Q1	POST 2.344TS OPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000VF3A0X8	POST 2.446TS OPENV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VF3A0Y6	POST 2.546TS OPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0013163413	POST 2.5528S OPENB	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CJ3QRZ7	POST 2.657TS OPENZ	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VN9G5W1	POST 2.661TS OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3N5B0	POST 2.851TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CJ3N2S2	POST 3.099TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013003692	POST 3.1468S OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VAGT2N2	POST 3.273TS OPENV	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CV89NF2	POST 3.344TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013007883	PROX 20TL OPENB	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012976492	PROX 15.5TL OPENB	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	NL0012971253	PROX 16.9TL OPENB	EUR	7,8750	7,8750	7,8750			7,8750					
Certificate	NL0012790505	PROX 18.4TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	NL0013296387	PROX 21.5TL OPENB	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0013012289	PROX 24.9TS OPENB	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0012695548	PROX 26.5TS OPENB	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	NL0013158702	PROX 27.9TS OPENB	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	DE000CJ3N569	PROX 12.41TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000CV89G58	PROX 16.44TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CD63765	PROX 18.44TL OPENZ	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000CJ3N229	PROX 20.43TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	DE000CJ3QUC0	PRU 9.42TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CJ3N4M0	PRU 10.95TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CV87TG1	PRU 12.97TL OPENZ	EUR											
Certificate	DE000CJ3SBY0	PRU 14.45TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CD61QU1	PSI20 3525TL OPENZ	EUR											
Certificate	DE000CM6HNE7	PSI20 3832TL OPENZ	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	DE000CR6XM14	PSI20 4144TL OPENZ	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	DE000CE6BFN8	PSI20 4445TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CJ3RW51	PSI20 4843TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000CE6CSX8	PSI20 5636TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000CE6EYF9	PSI20 6033TS OPENZ	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000CV4ZC42	PSI20 6429TS OPENZ	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	NL0013288608	PSMG 16.8TS OPENB	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3P7P4	PSMG 11.25TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013276959	PSMG 12.02TL OPENB	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3PL64	PSMG 13.28TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013165350	PSMG 13.53TL OPENB	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CJ3SQP6	PSMG 14.77TL OPENZ	EUR											
Certificate	NL0013296379	PSMG 15.03TL OPENB	EUR											
Certificate	DE000CJ3QMK0	PSMG 17.14TL OPENZ	EUR											
Certificate	NL0013150899	PSMG 19.77TS OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0012685705	PSMG 31.46TS OPENB	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CJ3RKR7	PSMG 9.735TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CV8AUT1	PST 5.3TL OPENZ	EUR											
Certificate	DE000CJ3N815	PST 4.52TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CJ3PWD6	PST 6.12TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CJ3R1M2	PST 7.01TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CJ3QTQ2	PUBU33.29TL 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	DE000CV87W35	PUBLI40.35TL OPENZ	EUR											
Certificate	DE000CV4YXP2	PUBLI45.39TL OPENZ	EUR											
Certificate	NL0009863422	QUALC 34.1TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013288475	QUALC 59.4TS OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013288483	QUALC 64.4TS OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0012020440	QUALC 84.5TS OPENB	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CE6BQ12	RANDS LEVOPENZ	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0012796049	RANDS SHROPENZ	EUR	30,0500	30,0500	30,0500			30,0500					
Certificate	DE000CP07A36	RANDS 32TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP06WZ7	RANDS 32TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	LU1876931871	RANDS 36TCIOPENS	EUR	9,7800	10,4800	9,7800			10,4800					
Certificate	DE000CP232J0	RANDS 36TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP23532	RANDS 36TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP24JK9	RANDS 36TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VN9HAE5	RANDS 37TL 0319V	EUR											
Certificate	DE000VA8FU93	RANDS 38TL 0319V	EUR											
Certificate	DE000CP24RD7	RANDS 40TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP24H04	RANDS 40TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013110927	RANDS 44BON0919Z	EUR	46,2000	46,2000	46,2000			46,2000					
Certificate	NL0013110935	RANDS 44BON1219Z	EUR	46,2100	46,2100	46,2100			46,2100					
Certificate	DE000CP682K4	RANDS 44TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CP68024	RANDS 44TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013111321	RANDS 45BOC0919Z	EUR	44,1700	44,1700	44,1700			44,1700					
Certificate	NL0013169394	RANDS 46BOC1219B	EUR	44,1000	44,3800	44,1000			44,3800					
Certificate	NL0013111339	RANDS 46BOC1219Z	EUR	44,5000	44,5000	44,5000			44,5000					
Certificate	NL0013363567	RANDS 46TL OPENB	EUR											
Certificate	LU1840912593	RANDS 48TCIOPENS	EUR											
Certificate	DE000CP689F9	RANDS 48TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP68867	RANDS 48TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013111610	RANDS 50BOC1219Z	EUR	46,3500	46,3500	46,3500			46,3500					
Certificate	NL0012796239	RANDS 50BON0619Z	EUR	48,7200	48,7200	48,7200			48,7200					
Certificate	NL0012796247	RANDS 50BON0919Z	EUR	47,7100	47,7100	47,7100			47,7100					
Certificate	NL0012796254	RANDS 50BON1219Z	EUR	47,1400	47,1400	47,1400			47,1400					
Certificate	NL0013003262	RANDS 51BOC0919B	EUR	47,2600	47,8000	47,2600			47,8000					
Certificate	NL0012796312	RANDS 51BOC1219Z	EUR	47,9400	47,9400	47,9400			47,9400					
Certificate	DE000CP68032	RANDS 52TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP682L2	RANDS 52TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP24RE5	RANDS 56TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000C058ZA1	RANDS 56TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0010011979	RANDS 10.9TL OPENB	EUR	36,5050	36,5050	36,5050			36,5050					
Certificate	NL0010283974	RANDS 19.8TL OPENB	EUR	28,4450	28,4450	28,4450			28,4450					
Certificate	NL0010379558	RANDS 22.7TL OPENB	EUR	25,7550	25,7550	25,7550			25,7550					
Certificate	NL0010887717	RANDS 23.4TL OPENB	EUR	25,1050	25,1050	25,1050			25,1050					
Certificate	NL0010893673	RANDS 26.4TL OPENB	EUR	22,4150	22,4150	22,4150			22,4150					
Certificate	NL0010901500	RANDS 26.8BL OPENB	EUR	20,0550	20,0550	20,0550			20,0550					
Certificate	NL0010901682	RANDS 27.4TL OPENB	EUR	21,4550	21,4550	21,4550			21,4550					
Certificate	NL0011905336	RANDS 29.1TL OPENB	EUR	19,9750	19,9750	19,9750			19,9750					
Certificate	NL0011906706	RANDS 32.2TL OPENB	EUR	17,1350	17,1350	17,1350			17,1350					
Certificate	NL0011912175	RANDS 33.8TL OPENB	EUR	14,8300	15,6350	14,8300	2224,5000	1	15,6350	150				
Certificate	NL0013278005	RANDS 34.5BL OPENB	EUR	12,4050	12,4050	12,4050			12,4050					
Certificate	DE000VN9G7G0	RANDS 34.8TL OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0011916085	RANDS 35.4TL OPENB	EUR	14,2350	14,2350	14,2350			14,2350					
Certificate	NL0012021182	RANDS 36.8TL OPENB	EUR											
Certificate	NL0013278658	RANDS 36.9TL OPENB	EUR	12,8350	12,8350	12,8350			12,8350					
Certificate	NL0013275480	RANDS 38.3TL OPENB	EUR											
Certificate	NL0013285588	RANDS 38.6TL OPENB	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013280274	RANDS 39.9TL OPENB	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	NL0013285596	RANDS 41.5TL OPENB	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013292949	RANDS 42.9TL OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013293590	RANDS 44.5TL OPENB	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013297120	RANDS 45.5BL OPENB	EUR											
Certificate	NL0013365257	RANDS 46.9TS OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013293251	RANDS 48.9TS OPENB	EUR	1,6700	1,6250	1,6250	1984,0000	2	1,6250	1200				
Certificate	NL0013297476	RANDS 50.9TS OPENB	EUR	2,2000	2,0550	2,0550	1540,0000	2	2,0550	700				
Certificate	DE000VF2KKP2	RANDS 51.8TS OPENV	EUR	0,6500	0,5650	0,5650	1379,6500	4	0,5650	2201				
Certificate	NL0012696876	RANDS 56.3TS OPENB	EUR	16,2650	16,2650	16,2650			16,2650					
Certificate	NL0012366306	RANDS12.28TL OPENH	EUR	34,3900	35,4300	34,3900			35,4300					
Certificate	NL0011721857	RANDS17.04TL OPENH	EUR	30,0600	31,0900	30,0600			31,0900					
Certificate	NL0012366298	RANDS21.51TL OPENH	EUR											
Certificate	DE000CJ3RJB3	RANDS23.39TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000CJ3RQI1	RANDS24.57TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0011904297	RANDS25.72BL OPENB	EUR	21,1850	21,1850	21,1850			21,1850					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011230503	RANDS25.73TL OPENH	EUR	22,1600	23,1900	22,1600			23,1900					
Certificate	DE000C3NUG8	RANDS28.46TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0010901518	RANDS28.48BL OPENB	EUR	18,3650	18,3650	18,3650			18,3650					
Certificate	DE000C3QCX4	RANDS29.05TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	NL0011927009	RANDS29.62TL OPENH	EUR	18,6100	19,6500	18,6100			19,6500					
Certificate	NL0011926985	RANDS31.71TL OPENH	EUR	16,7200	17,7500	16,7200			17,7500					
Certificate	DE000VN99WC6	RANDS31.84TL OPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000C3RCM5	RANDS31.95TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0011927991	RANDS32.75TL OPENH	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	DE000C3SEZ1	RANDS32.88TL 0619Z	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VN9HEV1	RANDS33.77TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CD624N4	RANDS34.15TL OPENZ	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000C3P3Y5	RANDS34.38TL 0319Z	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CD625J9	RANDS34.46TL OPENZ	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	LU1840981648	RANDS34.71TCIOPENS	EUR	10,9800	11,6800	10,9800			11,6800					
Certificate	NL0011934161	RANDS34.84TL OPENH	EUR	13,8700	14,9100	13,8700			14,9100					
Certificate	NL0013278013	RANDS35.51BL OPENB	EUR	11,4050	11,4050	11,4050			11,4050					
Certificate	DE000VN99WD4	RANDS35.84TL OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000C3SE03	RANDS35.88TL 0619Z	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0013278021	RANDS36.51BL OPENB	EUR	10,3950	10,3950	10,3950			10,3950					
Certificate	DE000VA8FT47	RANDS36.66TL OPENV	EUR											
Certificate	DE000VF1HUL5	RANDS36.84TL OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0011917349	RANDS36.86BL OPENB	EUR											
Certificate	NL0013285901	RANDS36.93BL OPENB	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000C3RME1	RANDS36.94TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013279011	RANDS37.52BL OPENB	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	NL0013285919	RANDS37.63BL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000VA7TGN7	RANDS37.67TL OPENV	EUR											
Certificate	DE000VF1RLR0	RANDS37.84TL OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0012021380	RANDS37.92BL OPENB	EUR											
Certificate	NL0013279029	RANDS38.52BL OPENB	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000VF1RLS8	RANDS38.84TL OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000C3SDF5	RANDS38.88TL 0619Z	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000C3RZT1	RANDS39.23TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0013281124	RANDS39.52BL OPENB	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VF1RM61	RANDS39.84TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000VF2XG78	RANDS39.87TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000C3RZF0	RANDS39.93TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0013284821	RANDS40.52BL OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013232390	RANDS40.54TL OPENH	EUR	8,6800	9,7200	8,6800			9,7200					
Certificate	DE000VF16K08	RANDS40.86TL OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000VF2XGD6	RANDS40.87TL OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013287766	RANDS41.52BL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000VF2XGE4	RANDS41.87TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000C3SG19	RANDS41.88TL 0619Z	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000VF2L994	RANDS41.88TL OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013293350	RANDS42.52BL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VF2XG86	RANDS42.87TL OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000VF2XKQ0	RANDS42.89TL OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000C3SGM4	RANDS42.92TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013293368	RANDS43.52BL OPENB	EUR	0,6200	0,6950	0,6150	620,0000	1	0,6950	1000				
Certificate	NL0013238124	RANDS43.53TL OPENH	EUR	0,6000	0,6900	0,6000			0,6900					
Certificate	DE000VF2XKV0	RANDS43.87TL OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VF2XLM7	RANDS43.89TL OPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013294564	RANDS44.52BL OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VF2XLW6	RANDS44.87TL OPENV	EUR											
Certificate	DE000VF2XMT0	RANDS44.89TL OPENV	EUR											
Certificate	DE000VF3A193	RANDS45.91TL OPENV	EUR											
Certificate	DE000VF3A144	RANDS45.92TL OPENV	EUR											
Certificate	DE000VF3NJK4	RANDS46.68TS OPENV	EUR	0,1500	0,1550	0,0650	2525,0000	4	0,0650	20000				
Certificate	DE000VF3NJW9	RANDS46.77TS OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VF3A318	RANDS46.91TL OPENV	EUR											
Certificate	NL0013365448	RANDS47.59BS OPENB	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VF3NUL2	RANDS47.68TS OPENV	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000VF3NHF8	RANDS47.77TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000C3N5C8	RANDS48.37TS OPENZ	EUR	0,5800	0,6000	0,4450	860,0000	4	0,4450	1500				
Certificate	NL0013293905	RANDS48.58BS OPENB	EUR	0,6300	0,6300	0,5850	241,9200	1	0,5850	384				
Certificate	DE000VF2XGA2	RANDS48.84TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012902407	RANDS49.27TS OPENH	EUR	8,7300	8,7300	8,6500	532,5300	1	8,6500	61				
Certificate	NL0013295801	RANDS49.58BS OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000VF2XGB0	RANDS49.84TS OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000VA6TXY1	RANDS49.91TS OPENV	EUR	0,2650	0,2650	0,2650			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	LU1817382788	RAND550.16TPIOPENS	EUR	4,5700	4,5700	3,8600			3,8600					
Certificate	NL0013364540	RAND550.58BS OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VF2XGC8	RAND550.84TS OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VAGEEY3	RAND550.91TS OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0012901177	RAND551.23TS OPENH	EUR	11,4100	11,4100	10,8400			10,8400					
Certificate	DE000VF3A300	RAND551.77TS OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VAGEEZ0	RAND551.91TS OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	LU1817291633	RAND552.54TPIOPENS	EUR	6,9100	6,9100	6,2100			6,2100					
Certificate	NL0012898050	RAND553.18TS OPENH	EUR	13,5700	13,5700	13,0000			13,0000					
Certificate	DE000CJ3NMJ9	RAND553.84TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0012976658	RAND554.25B0C0619B	EUR	43,9300	44,6300	43,9300			44,6300					
Certificate	LU1790569179	RAND554.46TPIOPENS	EUR	8,8100	8,8100	8,1100			8,1100					
Certificate	DE000CR9R8F8	RAND554.51TS OPENZ	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0012697015	RAND554.69BS OPENB	EUR	8,9750	8,9750	8,9750			8,9750					
Certificate	DE000VF3A136	RAND554.71TS OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0011241484	RAND555.61TS OPENH	EUR	16,2700	16,2700	15,7000			15,7000					
Certificate	NL0012648455	RAND557.17B0C0619Z	EUR	56,3100	56,3100	56,3100			56,3100					
Certificate	DE000CF6BKYS	RAND558.83TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000VN66N53	RAND560.89TS OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0012601033	RAND562.02TS OPENH	EUR	23,3900	23,3900	22,8200			22,8200					
Certificate	NL0012602791	RAND562.05TS OPENH	EUR	23,4200	23,4200	22,8400			22,8400					
Certificate	DE000CY16C73	RAND562.59TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012366272	RAND566.19TS OPENH	EUR	28,0200	28,0200	27,4500			27,4500					
Certificate	NL0012581136	RAND566.47TS OPENH	EUR	27,7600	27,7600	27,7600			27,7600					
Certificate	NL0012366256	RAND571.95TS OPENH	EUR	34,4200	34,4200	33,8400			33,8400					
Certificate	NL0012313266	RAND572.77TS OPENH	EUR	35,3300	35,3300	34,7500			34,7500					
Certificate	NL0012365449	RAND572.89TS OPENH	EUR	35,4600	35,4600	34,8800			34,8800					
Certificate	NL0012586762	RAND585.33TS OPENH	EUR	49,2700	49,2700	48,6900			48,6900					
Certificate	NL0012558308	RAND585.76TS OPENH	EUR	49,7500	49,7500	49,1800			49,1800					
Certificate	DE000CV87RZ5	RB 42.55TL OPENZ	EUR	2,3400	2,3400	2,2850	896,2200	1	2,2850	383				
Certificate	DE000CV87JR9	RB 47.66TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CV4YXY4	RB 52.73TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR	100,0300	100,0300	100,0300	44013,2000	1	100,0300	44000				
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	102,7000	102,7000	102,7000			102,7000					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	25,9300	25,9300	25,8700			25,8700					
Certificate	NL00009067883	RDX 313TL OPENB	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CP23ZB6	RELX 15TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CP06X48	RELX 16TL OPENC	EUR											
Certificate	DE000CP24PE9	RELX 18TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CP24RF2	RELX 18TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP24JL7	RELX 22TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CP24H12	RELX 22TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012980585	RELX 23TS OPENB	EUR											
Certificate	DE000CP24PF6	RELX 24TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CP24RG0	RELX 24TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0012098925	RELX 15.BL OPENB	EUR	4,4100	4,4800	4,4100	889,0000	2	4,4700	200				
Certificate	NL0000998807	RELX 3.2TL OPENB	EUR	25,2500	25,2500	25,2500			25,2500					
Certificate	NL0010516969	RELX 7.6TL OPENB	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR											
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR											
Certificate	DE000CD646C0	RELX 15.1TL OPENZ	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	5,0200	5,0200	5,0200	1004,0000	1	5,0200	200				
Certificate	NL0012779870	RELX 16.4TL OPENB	EUR	4,0200	4,0600	4,0100	1684,3600	3	4,0600	418				
Certificate	NL0012792725	RELX 20.9BS OPENB	EUR											
Certificate	NL0012788855	RELX 21.5TS OPENB	EUR											
Certificate	NL0012890826	RELX 23.7TS OPENH	EUR											
Certificate	DE000CR4HQP7	RELX 10.93TL OPENZ	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CR6X8J5	RELX 12.63TL OPENZ	EUR	6,7150	6,7150	6,7150			6,7150					
Certificate	NL0011742101	RELX 12.68TL OPENH	EUR											
Certificate	DE000CR9SCD9	RELX 13.61TL OPENZ	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	NL0011996368	RELX 13.72TL OPENH	EUR											
Certificate	NL0012051171	RELX 14.72TL OPENH	EUR											
Certificate	NL0012565550	RELX 15.03TL OPENH	EUR											
Certificate	NL0012565543	RELX 15.54TL OPENH	EUR											
Certificate	NL0012689988	RELX 16.05BL OPENB	EUR	3,3800	3,3800	3,3700	3380,0000	1	3,3700	1000				
Certificate	NL0012602825	RELX 16.56TL OPENH	EUR											
Certificate	DE000CJ3NSD9	RELX 16.59TL OPENZ	EUR	2,7750	2,7750	2,7650	554,0000	1	2,7650	200				
Certificate	NL0013130651	RELX 17.06TL 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	DE000CJ3SBK9	RELX 18.58TL OPENZ	EUR	0,7200	0,8100	0,7200	2339,0000	4	0,7850	3050				
Certificate	NL0013238132	RELX 20.67TS OPENH	EUR											
Certificate	NL0012993802	RELX 21.88BS OPENB	EUR											
Certificate	NL0013185051	RENAU 24.2TL OPENH	EUR	36,1000	36,8000	36,1000			36,8000					
Certificate	NL0013243249	RENAU 52.2TL OPENH	EUR	1,0000	1,0800	1,0000			1,0800					
Certificate	NL0012864920	RENAU 95.5TS OPENH	EUR	44,6500	44,6500	44,4000			44,4000					
Certificate	NL0012601058	RENAU110.5TS OPENH	EUR	60,8300	60,8300	60,5800			60,5800					
Certificate	NL0011732359	RENAU115.4TS OPENH	EUR	66,1800	66,1800	65,9300			65,9300					
Certificate	NL0011729330	RENAU115.4TS OPENH	EUR	66,1000	66,1000	65,8500			65,8500					
Certificate	NL0012601884	RENAU137.6TS OPENH	EUR	90,1600	90,1600	89,9200			89,9200					
Certificate	NL0012592851	RENAU137.6TS OPENH	EUR	90,1400	90,1400	89,8900			89,8900					
Certificate	NL0012538151	RENAU137.9TS OPENH	EUR	90,4100	90,4100	90,1600			90,1600					
Certificate	NL0012558316	RENAU138.2TS OPENH	EUR	90,7800	90,7800	90,5300			90,5300					
Certificate	DE000CJ3Q545	RENAU33.53TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0011415229	RENAU42.16TL OPENH	EUR	19,3800	20,0800	19,3800			20,0800					
Certificate	DE000CJ3PHW7	RENAU43.58TL OPENZ	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	DE000CJ3QH51	RENAU48.09TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012056436	RENAU52.14TL OPENH	EUR											
Certificate	DE000CJ3RSK5	RENAU53.06TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013190804	RENAU63.68TS OPENH	EUR											
Certificate	NL0013237746	RENAU68.35TS OPENH	EUR	1,5300	1,5300	1,5100			1,5100					
Certificate	NL0012918718	RENAU82.94TS OPENH	EUR	31,0800	31,0800	30,8400			30,8400					
Certificate	NL0012864938	RENAU83.73TS OPENH	EUR	31,9300	31,9300	31,6800			31,6800					
Certificate	NL0012605653	RENAU90.75TS OPENH	EUR	39,5200	39,5200	39,2700			39,2700					
Certificate	NL0012601066	RENAU94.83TS OPENH	EUR											
Certificate	NL0012536791	RENAU99.12TS OPENH	EUR	48,5600	48,5600	48,3100			48,3100					
Certificate	NL0012525208	RENAU99.14TS OPENH	EUR	48,5800	48,5800	48,3300			48,3300					
Certificate	NL0012579395	RENAU99.25TS OPENH	EUR											
Certificate	NL0012556245	RENAU99.25TS OPENH	EUR											
Certificate	DE000CD639L6	REPSO 10.8TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	DE000CE6CC84	REPSO12.79TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CD61L14	REPSO9.306TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,7200	5,7400	5,7200			5,7400					
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,9600	5,9800	5,9600			5,9800					
Certificate	DE000CJ3N4N8	RICHE 53TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CJ3QARO	RICHE44.98TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CJ3RPS4	RICHE61.13TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CJ3SRB4	RICHE70.22TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,7000	10,7700	10,7000			10,7700					
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,2200	12,2700	12,2200			12,2700					
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,8900	1,9100	1,8900			1,9100					
Certificate	NL0006343865	RIEHP PI OPENN	EUR	18,4500	18,4900	18,4500			18,4900					
Certificate	NL0010523932	RIM 4.8TL OPENB	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CE6E390	RIOTI 28.9TL OPENZ	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	DE000CD61VJ4	RIOTI16.52TL OPENZ	EUR	29,8400	29,8400	29,8400			29,8400					
Certificate	DE000CD63DD1	RIOTI21.31TL OPENZ	EUR											
Certificate	DE000CD63V69	RIOTI24.86TL OPENZ	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	DE000CJ3RNV3	RIOTI32.89TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CJ3SKH6	RIOTI37.87TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CJ18WC7	RMG 1.65TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CJ3Q5E1	RMG 1.95TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CJ3POV7	RMG 2.29TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CJ3SPX2	RMG 2.63TL OPENZ	EUR											
Certificate	DE000CJ3NX39	RMG 2.69TL OPENZ	EUR											
Certificate	XSQ239558819	RO PRIV EQ 0%20	EUR											
Certificate	NL0012970636	ROCHE 192.TL OPENB	EUR											
Certificate	NL0012984660	ROCHE 275.TS OPENB	EUR											
Certificate	NL0010125696	ROCHE113.2TL OPENB	EUR											
Certificate	DE000CV89E27	ROCHE136.6TL OPENZ	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	DE000CV87RR2	ROCHE156.9TL OPENZ	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0010289013	ROCHE173.7TL OPENB	EUR											
Certificate	DE000CD63AH8	ROCHE177.1TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012974091	ROCHE201.8TL OPENB	EUR											
Certificate	DE000CR6Y740	ROCHE202.9TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0012980494	ROCHE210.7TL OPENB	EUR											
Certificate	NL0012984546	ROCHE221.5TL OPENB	EUR											
Certificate	DE000CV8ADG4	ROCHE222.7TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0013280936	ROCHE232.8TL OPENB	EUR											
Certificate	NL0013290554	ROCHE244.6TL OPENB	EUR											
Certificate	DE000CJ3SPH5	ROCHE252.6TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013364920	ROCHE256.9TL OPENB	EUR											
Certificate	NL0013160765	ROCHE303.8TS OPENB	EUR											
Certificate	NL0009592245	ROCHE65.81TL OPENB	EUR											
Certificate	DE000CJ3N5D6	ROCKT 17.TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0012201784	ROCKT 12.7TL OPENH	EUR	1,3100	1,3100	1,3100				1,3100				
Certificate	NL0012206981	ROCKT 15.2TL OPENH	EUR	1,0900	1,0900	1,0900				1,0900				
Certificate	NL0012212062	ROCKT 16.1TL OPENH	EUR	0,8900	1,0200	0,8900				1,0200				
Certificate	NL0012433478	ROCKT 17.2TL OPENH	EUR	0,8100	0,9300	0,8100				0,9300				
Certificate	NL0012433460	ROCKT 17.7TL OPENH	EUR	0,7600	0,8900	0,7600				0,8900				
Certificate	NL0012433924	ROCKT 18.7TL OPENH	EUR	0,6800	0,8000	0,6800				0,8000				
Certificate	NL0012516199	ROCKT 19.2TL OPENH	EUR	0,6400	0,7600	0,6400				0,7600				
Certificate	NL0012922413	ROCKT 33.5TS OPENH	EUR	1,8900	1,8900	1,8900				1,8900				
Certificate	DE000CJ3QZ59	ROCKT13.97TL OPENZ	EUR	0,9350	0,9350	0,9350				0,9350				
Certificate	DE000CJ3RZG8	ROCKT19.99TL OPENZ	EUR	0,3350	0,3350	0,3350				0,3350				
Certificate	DE000CJ3RRK7	RR 7.97TL OPENZ	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CN6JRH7	RR 5.748TL OPENZ	EUR	0,7450	0,7450	0,7450				0,7450				
Certificate	DE000CN6JYA8	RR 6.468TL OPENZ	EUR	0,5750	0,5750	0,5750				0,5750				
Certificate	DE000CJ3QWB8	RTL 33.36TL OPENZ	EUR											
Certificate	DE000CJ3PR43	RTL 37.84TL OPENZ	EUR											
Certificate	DE000CV8A7Y3	RTL 42.88TL OPENZ	EUR											
Certificate	DE000CJ3SUZ7	RTL 47.38TL OPENZ	EUR											
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	142,9000	143,4000	142,9000				143,4000				
Certificate	NL0013273311	RUSSL 1049BL OPENB	EUR	4,6150	4,6150	4,6150				4,6150				
Certificate	NL0013164627	RUSSL 1150BL OPENB	EUR	3,7150	3,7150	3,7150				3,7150				
Certificate	NL0013170194	RUSSL 1162TL OPENB	EUR	3,7250	3,7250	3,7250				3,7250				
Certificate	NL0013011190	RUSSL 1252BL OPENB	EUR	2,8150	2,8150	2,8150				2,8150				
Certificate	NL0013164304	RUSSL 1263TL OPENB	EUR	2,8550	2,8550	2,8550				2,8550				
Certificate	NL0013277734	RUSSL 1352BL OPENB	EUR	1,9250	1,9250	1,9250				1,9250				
Certificate	NL0013279227	RUSSL 1364TL OPENB	EUR	1,9750	1,9750	1,9750				1,9750				
Certificate	NL0013284649	RUSSL 1453BL OPENB	EUR	1,0350	1,0350	1,0350				1,0350				
Certificate	NL0013289697	RUSSL 1465TL OPENB	EUR	1,1050	1,1050	1,1050				1,1050				
Certificate	NL0013006471	RUSSL 1659TS OPENB	EUR	1,1750	1,1750	1,1750				1,1750				
Certificate	NL0013004344	RUSSL 1685BS OPENB	EUR	1,1850	1,1850	1,1850				1,1850				
Certificate	NL0013006489	RUSSL 1860TS OPENB	EUR	2,9850	2,9850	2,9850				2,9850				
Certificate	NL0012971576	RUSSL 1885BS OPENB	EUR	2,9450	2,9450	2,9450				2,9450				
Certificate	NL0012979405	RUSSL 2084BS OPENB	EUR	4,7050	4,7050	4,7050				4,7050				
Certificate	NL0012611826	RWE 14TL OPENH	EUR	0,9000	0,9000	0,8700				0,8700				
Certificate	NL0012928758	RWE 33TS OPENH	EUR	1,3500	1,4000	1,3500				1,4000				
Certificate	NL0011426051	RWE 7.6TL OPENB	EUR	14,6000	14,6000	14,6000				14,6000				
Certificate	NL0011416623	RWE 7.8TL OPENH	EUR	1,5600	1,5600	1,5300				1,5300				
Certificate	NL0011416615	RWE 8.7TL OPENH	EUR	1,4700	1,4700	1,4300				1,4300				
Certificate	NL0011798988	RWE 9.9TL OPENB	EUR	12,4400	12,4400	12,4400				12,4400				
Certificate	NL0012175541	RWE 12.8TL OPENH	EUR	1,0700	1,0700	1,0400				1,0400				
Certificate	NL0012201792	RWE 13.7TL OPENH	EUR	0,9800	0,9800	0,9400				0,9400				
Certificate	NL0012687685	RWE 14.1TL OPENB	EUR	8,6000	8,6000	8,6000				8,6000				
Certificate	NL0013005846	RWE 15.1TL OPENB	EUR	7,6000	7,6000	7,6000				7,6000				
Certificate	NL0012611818	RWE 15.1TL OPENH	EUR	0,7700	0,7700	0,7700				0,7700				
Certificate	NL0013005853	RWE 16.1TL OPENB	EUR	6,6600	6,6600	6,6600				6,6600				
Certificate	NL0012611800	RWE 16.1TL OPENH	EUR	0,6800	0,6800	0,6800				0,6800				
Certificate	NL0013228133	RWE 16.8TL OPENH	EUR	0,6400	0,6400	0,6100				0,6100				
Certificate	NL0013149214	RWE 17.2TL OPENB	EUR	5,6500	5,6500	5,6500				5,6500				
Certificate	NL0013275498	RWE 18.3TL OPENB	EUR	4,6600	4,6600	4,6600				4,6600				
Certificate	NL0013233802	RWE 18.8TL OPENH	EUR	0,4600	0,4600	0,4300				0,4300				
Certificate	NL0013278666	RWE 19.3TL OPENB	EUR	3,7300	3,7300	3,7300				3,7300				
Certificate	NL0013169162	RWE 19.6TS OPENB	EUR											
Certificate	NL0013286917	RWE 20.4TL OPENB	EUR	2,7300	2,7300	2,7300				2,7300				
Certificate	NL0012611768	RWE 23.2TS OPENH	EUR	0,3500	0,3500	0,3500				0,3500				
Certificate	NL0013167836	RWE 23.6TS OPENB	EUR	3,8300	3,8300	3,8300				3,8300				
Certificate	NL0012611750	RWE 24.7TS OPENH	EUR	0,5000	0,5000	0,5000				0,5000				
Certificate	NL0012611743	RWE 25.2TS OPENH	EUR	0,5100	0,5600	0,5100				0,5600				
Certificate	NL0013287501	RWE 25.5TS OPENB	EUR	5,9400	5,9400	5,9400				5,9400				
Certificate	NL0012611735	RWE 27.2TS OPENH	EUR	0,7200	0,7700	0,7200				0,7700				
Certificate	NL0012611727	RWE 29.1TS OPENH	EUR	0,9300	0,9800	0,9300				0,9800				
Certificate	NL0012611982	RWE 31.1TS OPENH	EUR	1,1400	1,1900	1,1400				1,1900				
Certificate	DE000CD64E36	RWE 11.56TL OPENZ	EUR	10,1800	10,1800	10,1800				10,1800				
Certificate	DE000CE6C3K7	RWE 14.08TL OPENZ	EUR	7,6700	7,6700	7,6700				7,6700				
Certificate	DE000CV87Y74	RWE 16.06TL OPENZ	EUR	5,6900	5,6900	5,6900				5,6900				
Certificate	DE000CJ3QDY0	RWE 18.06TL OPENZ	EUR	3,7000	3,7000	3,7000				3,7000				
Certificate	DE000CJ3SGN2	RWE 20.56TL OPENZ	EUR	1,6700	1,6700	1,2500	870,4500	2		1,2500	635			
Certificate	DE000VNM5MF1	RX10L LEVOPENV	EUR	17,1650	17,1650	17,1650				17,1650				
Certificate	DE000VNM5MH7	RX10S SHROPENV	EUR	3,5950	3,5950	3,5950				3,5950				
Certificate	DE000VNM5M5G9	RX15L LEVOPENV	EUR	20,0000	20,0000	20,0000				20,0000				

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	DE000VNGM5J3	RX15S SHROENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000CV8A8B9	RYANR 16.1TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CJ3QZA3	RYANR 6.69TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CV8BC61	RYANR14.11TS OPENZ	EUR	0,5400	0,5400	0,5000	216,0000	1	0,5000	400				
Certificate	DE000CV8A4W4	RYANR15.28TL OPENZ	EUR											
Certificate	DE000CJ3NS85	RYANR8.205TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CJ3QZB1	RYANR9.002TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CJ3R4Y1	S92G 15.1TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CJ3NWA7	S92G 12.44TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CJ3R4Z8	S92G 17.59TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CJ3R6S8	S92G 20.09TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CV88U02	SAFRN 94.TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3SBL7	SAFRN108.9TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000CV501F8	SAFRN65.04TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000CV4YXQ0	SAFRN74.15TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CV889U6	SAFRN84.08TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CV50VN5	SALES 70TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CP23R29	SALES 110TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CP23ZR2	SALES 120TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CP239Z1	SALES 120TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CP24JZ7	SALES 130TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CP24CX7	SALES 130TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CP24HB2	SALES 140TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CP24K09	SALES 140TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CP68313	SALES 150TL OPENC	EUR											
Certificate	DE000CP24R09	SALES 150TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP06149	SALES 170TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CQ58VN3	SALES 170TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP064F5	SALES 180TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP06529	SALES 180TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CP68651	SALES 190TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CP686X8	SALES 190TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CV8A0E0	SALES109.5TL OPENZ	EUR											
Certificate	DE000CJ3RHG6	SALES124.6TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CJ3RV37	SALES139.4TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3PS26	SALES94.22TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000CJ3P414	SAMSU 765TL 0319Z	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CJ3SMP5	SAMSU 795TL 0619Z	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CJ3QFD9	SAMSU 810TL 0319Z	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CJ3SMQ3	SAMSU 885TL 0619Z	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CJ3SKQ7	SAMSU 945TL 0619Z	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0009175975	SAMSU253.5TL OPENB	EUR	64,5300	64,5300	64,5300			64,5300					
Certificate	NL0009991991	SAMSU375.6TL OPENB	EUR	54,4500	54,4500	54,4500			54,4500					
Certificate	NL0011426994	SAMSU458.7TL OPENB	EUR	47,6000	47,6000	47,6000			47,6000					
Certificate	NL0011806336	SAMSU507.1TL OPENB	EUR	43,6100	43,6100	43,6100			43,6100					
Certificate	NL0011806344	SAMSU533.4TL OPENB	EUR	41,4300	41,4300	41,4300			41,4300					
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CX0J8M2	SANOF 60TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012790976	SANOF 63TL OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0012978555	SANOF 68TL OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013365133	SANOF 73TL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL00099437045	SANOF 26.3TL OPENB	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	NL0009999465	SANOF 37.3TL OPENB	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	NL0010127585	SANOF 47.1TL OPENB	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	NL0010130126	SANOF 53.5TL OPENB	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0010286399	SANOF 57.9TL OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0012986434	SANOF 83.6TS OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0011413216	SANOF102.5TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0012890842	SANOF103.1TS OPENH	EUR	3,4000	3,4300	3,4000			3,4300					
Certificate	NL0012267215	SANOF103.3TS OPENB	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012330591	SANOF126.2TS OPENH	EUR	5,9000	5,9200	5,9000			5,9200					
Certificate	NL0012374797	SANOF34.05TL OPENH	EUR	4,5800	4,6900	4,5800			4,6900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV505U8	SANOF45.41TL OPENZ	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	NL0011413299	SANOF55.02TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CN6HHQ3	SANOF55.46TL OPENZ	EUR	4,4400	4,5050	4,4400	444,0000	1	4,5050	100				
Certificate	NL0011890629	SANOF59.14TL OPENH	EUR	2,2500	2,3500	2,2500			2,3500					
Certificate	DE000CR1K641	SANOF61.58TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0012862585	SANOF62.34TL OPENH	EUR	1,9500	2,0500	1,9500			2,0500					
Certificate	NL0012927586	SANOF69.31TL OPENH	EUR	1,3000	1,4000	1,3000			1,4000					
Certificate	NL0011413232	SANOF87.81TS OPENH	EUR	1,7500	1,7800	1,7500			1,7800					
Certificate	NL0011413224	SANOF91.49TS OPENH	EUR	2,1500	2,1800	2,1500			2,1800					
Certificate	NL0011052717	SAP 37.7TL OPENH	EUR	6,0400	6,1400	6,0400			6,1400					
Certificate	NL0012038806	SAP 76.1TL OPENB	EUR	27,3600	27,3600	27,3600			27,3600					
Certificate	DE000CD62FB2	SAP 78.8TL OPENZ	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	NL0013281686	SAP 80.2TL OPENB	EUR	2,3300	2,3650	2,3300	745,6000	1	2,3650	320				
Certificate	NL0012780803	SAP 84.2TL OPENB	EUR	19,9900	19,9900	19,9900			19,9900					
Certificate	NL0013284243	SAP 88.6TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013284326	SAP 99.6TS OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013288491	SAP 103.8TS OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0011052634	SAP 110.3TS OPENH	EUR	2,2900	2,2900	2,2500			2,2500					
Certificate	NL0011052709	SAP 46.22TL OPENH	EUR	5,2400	5,3400	5,2400			5,3400					
Certificate	DE000CR6XG53	SAP 56.95TL OPENZ	EUR	39,6700	39,6700	39,6700			39,6700					
Certificate	NL0011721956	SAP 58.83TL OPENH	EUR	4,0600	4,1600	4,0600			4,1600					
Certificate	DE000CN6F8A5	SAP 62.99TL OPENZ	EUR	33,6300	33,6300	33,6300			33,6300					
Certificate	NL0011721949	SAP 63.03TL OPENH	EUR	3,6700	3,7700	3,6700			3,7700					
Certificate	NL0011721931	SAP 65.12TL OPENH	EUR	3,4800	3,5800	3,4800			3,5800					
Certificate	NL0011927058	SAP 66.92TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CN6FGR7	SAP 69.91TL OPENZ	EUR	26,7100	26,7100	26,7100			26,7100					
Certificate	NL0011929393	SAP 70.72TL OPENH	EUR	2,9500	3,0500	2,9500			3,0500					
Certificate	NL0011930599	SAP 74.86TL OPENH	EUR	2,5700	2,6600	2,5700			2,6600					
Certificate	NL0012051189	SAP 78.98TL OPENH	EUR	2,1800	2,2800	2,1800			2,2800					
Certificate	NL0012847230	SAP 84.15TL OPENH	EUR	1,7400	1,8000	1,7400	26,1000	1	1,8000	15				
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CP23TP9	SBMOF 11TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CP23V72	SBMOF 11TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CP24JN3	SBMOF 12TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CP24CS7	SBMOF 13TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CP24JP8	SBMOF 13TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CP24PJ8	SBMOF 14TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CP68065	SBMOF 14TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CP682P3	SBMOF 15TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP68073	SBMOF 15TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	DE000CP68081	SBMOF 16TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CP682Q1	SBMOF 16TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013148836	SBMOF 18BOC1219B	EUR	15,7900	16,0300	15,7900			16,0300					
Certificate	DE000CP064Y6	SBMOF 18TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CV51V01	SBMOF 18TS OPENC	EUR	0,5300	0,5300	0,1400	477,0000	1	0,1400	900				
Certificate	DE000CP06NZ6	SBMOF 18TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP684Y1	SBMOF 19TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CP68487	SBMOF 19TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP682R9	SBMOF 20TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CP680A9	SBMOF 20TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000VA4YP59	SBMOF 11.TL OPENV	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CV4ZLS8	SBMOF 18.TS OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CU1BTN0	SBMOF 22.TS OPENZ	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0010920583	SBMOF 5.1TL OPENB	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	NL0010909297	SBMOF 6.7TL OPENB	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0010654844	SBMOF 7.2TL OPENB	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0011231782	SBMOF 7.3TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0011041850	SBMOF 7.6TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0010765095	SBMOF 7.8TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0011041843	SBMOF 8.1TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.4TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0011041835	SBMOF 8.7TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0011906730	SBMOF 9.6TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	8,0000	8,1000	8,0000	960,0000	1	8,1000	120				
Certificate	NL0012982425	SBMOF 10.8TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0012983407	SBMOF 11.3TL OPENB	EUR	7,1100	7,1600	7,1100	1422,0000	1	7,1600	200				
Certificate	DE000VA4YTP2	SBMOF 11.5TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	NL0013169725	SBMOF 11.8TL OPENB	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0013277494	SBMOF 12.3TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0013278674	SBMOF 12.8TL OPENB	EUR	5,4400	5,7800	5,4350	43600,0000	2	5,7800	8000				
Certificate	NL0013280282	SBMOF 13.3TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0013110943	SBMOF 13.8BON1219Z	EUR	17,2700	17,2700	17,2700			17,2700					
Certificate	NL0013283427	SBMOF 13.8TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000VF2MAA8	SBMOF 14.1TL OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013293608	SBMOF 14.3TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012987317	SBMOF 14.4BOC0619B	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0013294085	SBMOF 14.7TL OPENB	EUR	3,7700	3,9800	3,7500	3760,0000	2	3,9800	1000				
Certificate	NL0013294861	SBMOF 15.2TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012987283	SBMOF 15.4BOC0619B	EUR	15,3200	15,3500	15,3200			15,3500					
Certificate	NL0012795777	SBMOF 15.4BOC0919Z	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	NL0013294879	SBMOF 15.7TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013296395	SBMOF 16.2TL OPENB	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013290612	SBMOF 17.1TS OPENB	EUR											
Certificate	NL0013111669	SBMOF 17.8BOC1219Z	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0013294218	SBMOF 17.9TS OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013294929	SBMOF 18.6TS OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0012525216	SBMOF 19.2TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012536809	SBMOF 19.2TS OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CV8A4C6	SBMOF 8.94TL OPENZ	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0011907613	SBMOF10.018L OPENB	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CR9S654	SBMOF10.01TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CV8A4Z7	SBMOF10.24TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0013165830	SBMOF10.538L OPENB	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CV8A500	SBMOF10.74TL OPENZ	EUR											
Certificate	NL0013157795	SBMOF11.038L OPENB	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0012931265	SBMOF11.11TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CJ3Q6X9	SBMOF11.43TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012983944	SBMOF11.548L OPENB	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0012932537	SBMOF11.62TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CV8AD24	SBMOF11.74TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0013169527	SBMOF12.048L OPENB	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VN9ZK10	SBMOF12.08TL OPENV	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0013277213	SBMOF12.548L OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CJ3RKT3	SBMOF12.54TL OPENZ	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000VF1HUP6	SBMOF12.59TL OPENV	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	NL0013276314	SBMOF12.858S OPENB	EUR											
Certificate	DE000CJ3RQM5	SBMOF12.96TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013278039	SBMOF13.048L OPENB	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000VF1HUQ4	SBMOF13.09TL OPENV	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	DE000CJ3RPH7	SBMOF13.34TL OPENZ	EUR	4,0100	4,0400	4,0100	100,2500	1	4,0400	25				
Certificate	NL0013280613	SBMOF13.548L OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VF1RM79	SBMOF13.59TL OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	NL0013230816	SBMOF13.81TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013290323	SBMOF14.048L OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CJ3SGP7	SBMOF14.23TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013294572	SBMOF14.548L OPENB	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VF2XLN5	SBMOF14.61TL OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000CJ3SK54	SBMOF14.96TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013294580	SBMOF15.048L OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VF2XMU8	SBMOF15.11TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000CJ3SIW7	SBMOF15.23TL OPENZ	EUR	1,8500	2,1600	1,8500	1850,0000	1	2,1600	1000				
Certificate	NL0012895163	SBMOF15.44TS OPENH	EUR											
Certificate	NL0013295025	SBMOF15.548L OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VF2XNY8	SBMOF15.61TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013238587	SBMOF15.62TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013295033	SBMOF16.048L OPENB	EUR	1,6300	1,7400	1,6250	1630,0000	1	1,7400	1000				
Certificate	DE000VF2XNZ5	SBMOF16.11TL OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CU1BTM2	SBMOF16.23TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013364789	SBMOF16.548L OPENB	EUR											
Certificate	DE000VF3A6A3	SBMOF16.62TL OPENV	EUR											
Certificate	NL0013003270	SBMOF16.85BOC0919B	EUR	16,5100	16,5800	16,5100			16,5800					
Certificate	NL0013240716	SBMOF17.59TS OPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012994149	SBMOF17.71BS OPENB	EUR	1,0900	1,0900	0,8200	1888,0000	3	0,8200	1800				
Certificate	LU1840960212	SBMOF17.71TPIOPENS	EUR	0,9500	0,9500	0,5600			0,5600					
Certificate	DE000VL61DV0	SBMOF17.94TS 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	DE000VAGTXZ8	SBMOF17.97TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013294689	SBMOF18.71BS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF2XNW2	SBMOF18.79TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0012521082	SBMOF19.21TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VF2XNX0	SBMOF19.29TS OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0013295066	SBMOF19.71BS OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ3SIX5	SBMOF19.99TS OPENZ	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR											
Certificate	DE000CJ3Q4M7	SBMOF7.417TL OPENZ	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000CR4HWK6	SBMOF8.932TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0013168487	SBMOF9.509BL OPENB	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000CR6X379	SBMOF9.745TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CD62R41	SCHAT 107.TL OPENZ	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000CU1BUH0	SCHAT101.5TL OPENZ	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	DE000CU1BUJ6	SCHAT121.8TS OPENZ	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000CU1BUK4	SCHAT127.3TS OPENZ	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	DE000CJ3PTM3	SCHAT132.7TS OPENZ	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	DE000CU1BUG2	SCHAT91.48TL OPENZ	EUR	20,4000	20,4000	20,4000			20,4000					
Certificate	DE000CJ3PRK1	SCHLM 34.5TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CJ3Q800	SCHLM23.33TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000CJ3QPE6	SCHLM28.38TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000CJ3Q594	SCHLM31.96TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CJ3RLY1	SCHLM37.49TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CJ3RYT4	SCHLM40.48TL OPENZ	EUR											
Certificate	DE000CJ3QPF3	SCHLM48.93TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CJ3P661	SCHLM54.97TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CJ3PRL9	SCHLM62.02TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0012935795	SCHND 79.2TS OPENH	EUR	16,8700	17,5500	16,8700			17,5500					
Certificate	NL0012314090	SCHND101.7TS OPENH	EUR	41,1500	41,8400	41,1500			41,8400					
Certificate	NL0012366868	SCHND101.7TS OPENH	EUR	41,1900	41,8800	41,1900			41,8800					
Certificate	NL0012365464	SCHND102.6TS OPENH	EUR											
Certificate	NL0012313282	SCHND102.6TS OPENH	EUR	42,1800	42,8700	42,1800			42,8700					
Certificate	NL0012557953	SCHND114.9TS OPENH	EUR	55,4400	56,1200	55,4400			56,1200					
Certificate	NL0013220890	SCHND24.49TL OPENH	EUR	46,3600	48,4000	46,3600			48,4000					
Certificate	DE000CJ3PLK4	SCHND39.25TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0011418231	SCHND40.57TL OPENH	EUR	31,3900	33,4300	31,3900			33,4300					
Certificate	DE000CV8ALH5	SCHND45.27TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0011890652	SCHND47.49TL OPENH	EUR	24,9500	26,9900	24,9500			26,9900					
Certificate	DE000CE6CC66	SCHND55.33TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0011934203	SCHND55.48TL OPENH	EUR	17,5200	19,5600	17,5200			19,5600					
Certificate	DE000CJ3SIY3	SCHND62.32TL OPENZ	EUR	0,6900	0,7600	0,6900	13,9000	2	0,7600	20				
Certificate	NL0013239478	SCHND63.97TL OPENH	EUR	0,9500	1,1600	0,9500			1,1600					
Certificate	NL0012919823	SCHND71.29TS OPENH	EUR	8,3300	9,0200	8,3300			9,0200					
Certificate	NL0012214605	SCHND79.78TS OPENH	EUR											
Certificate	NL0012608137	SCHND84.79TS OPENH	EUR	22,9200	23,6000	22,9200			23,6000					
Certificate	NL0011970652	SCHND86.38TS OPENH	EUR											
Certificate	NL0011935671	SCHND87.29TS OPENH	EUR	25,6200	26,3000	25,6200			26,3000					
Certificate	NL0010733622	SCXP STN0820V	EUR											
Certificate	NL0012250211	SCXP STN1124V	EUR											
Certificate	XS1444044082	SDGP STN1122K	EUR											
Certificate	DE000CJ3N823	SFER 12.98TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CV8AW27	SFER 14.99TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	DE000CJ3SHD1	SFER 16.98TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000CJ3Q267	SGL 5.039TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CJ3QVH7	SGL 5.592TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000CJ3NOF2	SGRE 7.67TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CJ3NKM7	SGRE 8.66TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CJ3R790	SGRE 11.12TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CJ3SNF4	SGRE 12.61TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CJ3QVG9	SHA 4.897TL OPENZ	EUR											
Certificate	DE000CJ3PPT6	SHA 5.704TL OPENZ	EUR											
Certificate	DE000CJ3N189	SHA 6.603TL OPENZ	EUR											
Certificate	DE000CJ3SRZ3	SHA 7.495TL OPENZ	EUR											
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	76,2900	76,2900	76,2900			76,2900					
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	NL0009258607	SHELL 8TL OPENB	EUR	20,3300	20,3300	20,3300			20,3300					
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0012030654	SHELL 19TL OPENB	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	11,4600	11,4600	11,4600			11,4600					

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	DE000CX59N80	SHELL 22TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CX59Q82	SHELL 22TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000VN92NE0	SHELL 23TL 0319V	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VF1HS34	SHELL 23TL 0619V	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CU1BUA5	SHELL 24SWT0619Z	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	LU1876932333	SHELL 24TCIOPENS	EUR	3,6600	3,9700	3,6600			3,9700					
Certificate	DE000VA84X1	SHELL 24TL 0319V	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VF1HS42	SHELL 24TL 0619V	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VF1HS67	SHELL 25TL 0319V	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000VF1HS59	SHELL 25TL 0619V	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CJ3SDH1	SHELL 25TL 0619Z	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CQ5BHP7	SHELL 25TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CP24CR9	SHELL 25TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CP682M0	SHELL 25TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VF2L747	SHELL 26TL 0319V	EUR	1,4700	1,8500	1,4650	1106,5000	4	1,8500	700				
Certificate	DE000VF2L721	SHELL 26TL 0619V	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP24PG4	SHELL 26TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP68040	SHELL 26TL OPENC	EUR	2,5600	2,8200	2,5600	30717,4400	2	2,8200	11999				
Certificate	DE000VF2MBC2	SHELL 27TL 0619V	EUR											
Certificate	DE000CP682N8	SHELL 27TL OPENC	EUR											
Certificate	DE000VF3NJ76	SHELL 28TS 0619V	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000VA71N77	SHELL 29TS 0319V	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VF1HS91	SHELL 29TS 0619V	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP24H20	SHELL 29TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP06X71	SHELL 29TS OPENC	EUR	0,8100	0,8100	0,4600	2214,9000	26	0,4600	3680				
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	29,9800	29,9800	29,9800			29,9800					
Certificate	DE000VA71N93	SHELL 30TS 0319V	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VF2MAJ9	SHELL 30TS 0619V	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012792410	SHELL 30TS OPENB	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CP07A77	SHELL 30TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VA7PT38	SHELL 31TS 0319V	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CJ3QB99	SHELL 31TS 0319Z	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012788863	SHELL 31TS OPENB	EUR	6,1500	6,1500	5,8500	9225,0000	3	5,8500	1500				
Certificate	DE000CQ5B0N3	SHELL 31TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	31,8650	31,8650	31,8650			31,8650					
Certificate	NL0013003312	SHELL 32BOC0919B	EUR	29,3000	29,6500	29,3000			29,6500					
Certificate	LU1910404497	SHELL 32TPIOPENS	EUR	4,3800	4,3800	4,0600			4,0600					
Certificate	DE000VA7PT46	SHELL 32TS 0319V	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CQ5AF57	SHELL 32TS OPENC	EUR	2,6200	2,6200	2,3300	488,4300	9	2,3300	205				
Certificate	DE000VA7PT53	SHELL 33TS 0319V	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CJ3SDI7	SHELL 33TS 0619Z	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CQ5BFJ4	SHELL 34TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CP24PH2	SHELL 34TS OPENC	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CQ58TE6	SHELL 34TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CP24RH8	SHELL 35TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CQ5BV61	SHELL 35TS OPENC	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CQ5BHO5	SHELL 35TS OPENC	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CP689G7	SHELL 35TS OPENC	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CP064U4	SHELL 35TS OPENC	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CP07A85	SHELL 35TS OPENC	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CP68057	SHELL 35TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0011635974	SHELL 4.9TL OPENB	EUR	23,2200	23,2200	23,2200			23,2200					
Certificate	NL0011635982	SHELL 5.9TL OPENB	EUR	22,2100	22,2100	22,2100			22,2100					
Certificate	NL0011413968	SHELL 7.3TL OPENH	EUR	20,5000	21,0700	20,5000			21,0700					
Certificate	NL0009514223	SHELL 9.2TL OPENB	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	NL0009558519	SHELL 10.3TL OPENB	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0011039847	SHELL 11.1TL OPENH	EUR	16,9600	17,5300	16,9600			17,5300					
Certificate	NL0009875251	SHELL 11.5TL OPENB	EUR	17,0700	17,0700	17,0700			17,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011593405	SHELL 11.5TL OPENH	EUR	16,5900	17,1600	16,5900			17,1600					
Certificate	NL0011638549	SHELL 12.6TL OPENB	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0011648712	SHELL 13.6TL OPENB	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	NL0011649967	SHELL 14.6TL OPENB	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	DE000CN6HXF3	SHELL 15.2TL OPENZ	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	NL0011654546	SHELL 15.7TL OPENB	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	NL0011719968	SHELL 15.7TL OPENH	EUR	12,6900	13,2500	12,6900			13,2500					
Certificate	NL0011800081	SHELL 16.8TL OPENB	EUR	11,8500	12,0600	11,8450	11850,0000	1	12,0600	1000				
Certificate	DE000CK0KHCH8	SHELL 17.5TL OPENC	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0012020382	SHELL 17.9TL OPENB	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0012036321	SHELL 20.1TL OPENB	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0012494926	SHELL 21.2TL OPENB	EUR	7,7600	8,0200	7,7600	1164,0000	1	8,0200	150				
Certificate	DE000CJ3SDG3	SHELL 21.5TL 0619Z	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012496830	SHELL 22.2TL OPENB	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012685077	SHELL 23.2TL OPENB	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0012565493	SHELL 23.4TL OPENH	EUR	5,5100	6,0800	5,5100			6,0800					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CJ3SE11	SHELL 23.5TL 0619Z	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012779888	SHELL 24.2TL OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	5,7800	6,0100	5,7800	115,6000	1	6,0100	20				
Certificate	NL0013289200	SHELL 25.4TL OPENB	EUR	3,8400	4,1100	3,8350	9780,0000	2	4,1100	2500				
Certificate	DE000VF3Q6A5	SHELL 25.5TL 0619V	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013236680	SHELL 25.9TL OPENH	EUR	3,1900	3,7600	3,1900	360,0000	1	3,7600	100				
Certificate	NL0013290562	SHELL 26.4TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VF3Q6B3	SHELL 26.5TL 0619V	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VF3Q6C1	SHELL 28.5TS 0619V	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013010242	SHELL 28.9TS OPENB	EUR	3,9000	3,9050	3,6200	2218,5000	2	3,6200	575				
Certificate	DE000VF3Q6D9	SHELL 29.5TS 0619V	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	LU1840912676	SHELL 30.1TPIOPENS	EUR	1,8100	1,8100	1,4900			1,4900					
Certificate	DE000CV88C20	SHELL 31.3TS OPENZ	EUR											
Certificate	NL0012790570	SHELL 31.9TS OPENB	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CV88NL2	SHELL 33.3TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CJ3NVQ5	SHELL 34.8TS OPENZ	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000CM3YYQ1	SHELL 5.07TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0011413976	SHELL 5.72TL OPENH	EUR	21,9800	22,5400	21,9800			22,5400					
Certificate	DE000CM3YLV8	SHELL 5.72TL OPENZ	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	NL0011413950	SHELL 8.88TL OPENH	EUR	19,0300	19,5900	19,0300			19,5900					
Certificate	NL0011529086	SHELL10.62BL OPENB	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	NL0011434089	SHELL11.71BL OPENB	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	NL0011593397	SHELL12.03TL OPENH	EUR	16,1000	16,6700	16,1000			16,6700					
Certificate	NL0011602545	SHELL13.07TL OPENH	EUR	15,1300	15,6900	15,1300			15,6900					
Certificate	DE000CN6ESP9	SHELL13.08TL OPENZ	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	DE000CR9S2Y1	SHELL14.18TL OPENZ	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	NL0011719984	SHELL14.65TL OPENH	EUR											
Certificate	NL0011649090	SHELL14.96BL OPENB	EUR	12,9700	12,9700	12,9700			12,9700					
Certificate	NL0011719976	SHELL15.17TL OPENH	EUR	13,1800	13,7400	13,1800			13,7400					
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	NL0011654223	SHELL16.04BL OPENB	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	NL0011719950	SHELL16.22TL OPENH	EUR	12,2000	12,7700	12,2000			12,7700					
Certificate	DE000CN6JRD6	SHELL16.24TL OPENZ	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CN6K1A3	SHELL16.72TL OPENZ	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	NL0011799093	SHELL17.12BL OPENB	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	DE000CN6JWE4	SHELL17.24TL OPENZ	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0011729322	SHELL17.25TL OPENH	EUR	11,2500	11,8100	11,2500			11,8100					
Certificate	NL0011729314	SHELL17.77TL OPENH	EUR	10,7600	11,3200	10,7600			11,3200					
Certificate	NL0012019632	SHELL18.18BL OPENB	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	DE000CN6K8Z5	SHELL18.23TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0011978309	SHELL18.27TL OPENH	EUR	10,3000	10,8600	10,3000			10,8600					
Certificate	DE000CN6L154	SHELL18.27TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0011979018	SHELL18.78TL OPENH	EUR	9,8200	10,3800	9,8200			10,3800					
Certificate	DE000CN6L1V8	SHELL19.22TL OPENZ	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0012021000	SHELL19.25BL OPENB	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0011980107	SHELL19.33TL OPENH	EUR	9,3100	9,8700	9,3100			9,8700					
Certificate	DE000CJ3QJV7	SHELL19.75TL 0319Z	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CD63872	SHELL19.83TL OPENZ	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0011996350	SHELL19.84TL OPENH	EUR	8,8300	9,4000	8,8300			9,4000					
Certificate	DE000CD636V1	SHELL20.21TL OPENZ	EUR											
Certificate	NL0012034284	SHELL20.31BL OPENB	EUR	7,6600	7,6600	7,6600			7,6600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011998158	SHELL20.34TL OPENH	EUR	8,3600	8,9300	8,3600			8,9300					
Certificate	NL0011998232	SHELL20.86TL OPENH	EUR	7,8700	8,4500	7,8700			8,4500					
Certificate	NL0012492813	SHELL21.35BL OPENB	EUR	6,2000	6,6200	6,2000	620,0000	1	6,6200	100				
Certificate	NL0012579379	SHELL21.38TL OPENH	EUR	7,4000	7,9700	7,4000			7,9700					
Certificate	DE000CD63WY7	SHELL21.38TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CD63SQ1	SHELL21.59TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0012518138	SHELL21.88TL OPENH	EUR	6,9300	7,5000	6,9300			7,5000					
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CE6ESY2	SHELL22.34TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012495816	SHELL22.39BL OPENB	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0012565519	SHELL22.39TL OPENH	EUR	6,4600	7,0300	6,4600			7,0300					
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0012565501	SHELL22.89TL OPENH	EUR	5,9800	6,5500	5,9800			6,5500					
Certificate	DE000CE6EX38	SHELL22.95TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CE6EW21	SHELL23.34TL OPENZ	EUR	4,1200	4,4000	4,1200	4120,0000	1	4,4000	1000				
Certificate	NL0012684500	SHELL23.42BL OPENB	EUR	4,4600	4,5500	4,4600	19232,0000	2	4,5500	4300				
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	5,1600	5,4800	5,1600			5,4800					
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CJ3RBH7	SHELL24.02TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CJ3RJ09	SHELL24.25TL 0319Z	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CV501E1	SHELL24.33TL OPENZ	EUR	3,0800	3,3600	3,0800	40710,0000	12	3,3600	12500				
Certificate	NL0013276769	SHELL24.48BL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000VF3A466	SHELL24.48TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000VF3A474	SHELL24.98TL OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013227234	SHELL25.11TL OPENH	EUR	3,9300	4,5000	3,9300			4,5000					
Certificate	DE000VF2XE85	SHELL25.12TL OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CJ3R5P6	SHELL25.31TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013289416	SHELL25.48BL OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VF3A482	SHELL25.48TL OPENV	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CJ3R6R0	SHELL25.52TL OPENZ	EUR	3,3500	3,4400	3,3500	33,5000	1	3,4400	10				
Certificate	DE000VF2XED1	SHELL25.62TL OPENV	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000VF3A490	SHELL25.98TL OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF2XEE9	SHELL26.12TL OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CJ3R988	SHELL26.31TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VF3A5A5	SHELL26.48TL OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013290786	SHELL26.49BL OPENB	EUR	1,2500	1,4600	1,2500	1298,3000	2	1,4600	1035				
Certificate	DE000VF2XEG4	SHELL26.62TL OPENV	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CJ3SD53	SHELL27.01TL OPENZ	EUR											
Certificate	DE000VF2XEJ8	SHELL27.12TL OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF3NH52	SHELL27.89TS OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VF3Q6P3	SHELL27.94TS OPENV	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3PM71	SHELL27.94TS OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013082647	SHELL28.45TS OPENH	EUR	3,4800	3,4800	3,2000			3,2000					
Certificate	DE000VF3A441	SHELL28.45TS OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013009061	SHELL28.46BS OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VF2XD89	SHELL28.81TS OPENV	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VF3A458	SHELL28.95TS OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VF2XEA7	SHELL29.31TS OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CE6FHC8	SHELL29.31TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012695597	SHELL29.44BS OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012864896	SHELL29.49TS OPENH	EUR											
Certificate	LU1841029868	SHELL29.53TPIOPENS	EUR	1,2700	1,2700	0,9000	1923,0000	16	0,9500	2000				
Certificate	NL0012603708	SHELL29.84TS OPENH	EUR	4,9800	4,9800	4,7000			4,7000					
Certificate	NL0012783617	SHELL30.41BS OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012615678	SHELL30.41TS OPENH	EUR	5,6000	5,6000	5,3200			5,3200					
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0012606743	SHELL31.33TS OPENH	EUR	6,5900	6,5900	6,3100			6,3100					
Certificate	NL0012784961	SHELL31.38BS OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CV88UP8	SHELL31.38TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	LU1756830383	SHELL32.18TPIOPENS	EUR	2,6500	2,6500	2,3300			2,3300					
Certificate	NL0011039763	SHELL32.34TS OPENH	EUR	7,6800	7,6800	7,4100			7,4100					
Certificate	NL0013001761	SHELL32.37BS OPENB	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	3,3700	3,3700	3,0500			3,0500					

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	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	LU1784831536	SHELL32.89TS OPENS	EUR											
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0012852305	SHELL33.24TS OPENH	EUR	8,6500	8,6500	8,3700			8,3700					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012864888	SHELL33.41TS OPENH	EUR	8,8400	8,8400	8,5700			8,5700					
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VA12CR7	SHELL33.66TS OPENV	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012849459	SHELL33.72TS OPENH	EUR	9,1800	9,1800	8,9000			8,9000					
Certificate	NL0012433452	SHELL33.89TS OPENH	EUR											
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0012330120	SHELL34.64TS OPENH	EUR	10,1700	10,1700	9,8900			9,8900					
Certificate	DE000VA1SNV2	SHELL34.74TS OPENV	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0012051411	SHELL34.94TS OPENH	EUR											
Certificate	DE000VA1SN50	SHELL35.07TS OPENV	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000VA1SN43	SHELL35.25TS OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VA1SP41	SHELL35.57TS OPENV	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VA1SRT3	SHELL35.73TS OPENV	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	LU1784831452	SHELL35.88TS OPENS	EUR											
Certificate	NL0012054183	SHELL36.46TS OPENH	EUR	12,1300	12,1300	11,8500			11,8500					
Certificate	NL0012579361	SHELL37.96TS OPENH	EUR	13,7600	13,7600	13,4800			13,4800					
Certificate	DE000CV89101	SHELL38.28TS OPENZ	EUR											
Certificate	NL0012531339	SHELL38.49TS OPENH	EUR	14,3300	14,3300	14,0500			14,0500					
Certificate	NL0012536783	SHELL38.54TS OPENH	EUR	14,3800	14,3800	14,1000			14,1000					
Certificate	NL0012538474	SHELL41.46TS OPENH	EUR											
Certificate	NL0013240708	SHELL43.36TS OPENH	EUR	1,9600	1,9600	1,9300			1,9300					
Certificate	NL0013081789	SHELL43.79TS OPENH	EUR	20,0500	20,0500	19,7800			19,7800					
Certificate	NL0012609747	SHELL44.07TS OPENH	EUR	20,3500	20,3500	20,0700			20,0700					
Certificate	NL0012847198	SHELL44.14TS OPENH	EUR											
Certificate	NL0011536693	SHELL9.5298L OPENB	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	DE000CV88M77	SHOP1.104TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CV87KU1	SHOP115.1TL OPENZ	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CJ3RMR3	SHOP130.8TL OPENZ	EUR	3,7000	3,7900	3,7000	185,0000	1	3,7900	50				
Certificate	DE000CJ3RV11	SHOP145.9TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CJ3SG68	SHOP161.1TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CJ1BW33	SHOP181.1TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3RCT0	SHOP183.82TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CJ3NGT0	SHOP193.97TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012365472	SIEME 125TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0009867100	SIEME 34.1TL OPENB	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	NL0011051156	SIEME 47.7TL OPENH	EUR	5,1500	5,2100	5,1500			5,2100					
Certificate	NL0010444832	SIEME 67.8TL OPENB	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0011654686	SIEME 75.7TL OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0011715180	SIEME 79.2TL OPENH	EUR	2,2100	2,2700	2,2100			2,2700					
Certificate	NL0011927066	SIEME 82.2TL OPENH	EUR	1,9300	1,9800	1,9300			1,9800					
Certificate	NL0011911417	SIEME 84.4TL OPENB	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0011929997	SIEME 86.4TL OPENH	EUR	1,5400	1,6000	1,5400			1,6000					
Certificate	NL0013166226	SIEME 88.6TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013297997	SIEME 93.1TL OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013163454	SIEME 99.4BS OPENB	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013083181	SIEME102.5TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013007388	SIEME104.5TS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0012998652	SIEME109.3BS OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0012935803	SIEME110.2TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012986764	SIEME115.3TS OPENB	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	NL0012307441	SIEME117.8TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012998660	SIEME119.2BS OPENB	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0011084538	SIEME127.1TS OPENB	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	NL0012175608	SIEME127.8TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0012201800	SIEME128.2TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012175590	SIEME146.8TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CV8A534	SIEME25.17TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CV8A542	SIEME30.16TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013293079	SIEME61.69BL OPENB	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000CR9SNJ3	SIEME63.58TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR900B5	SIEME70.96TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013007628	SIEME71.72BL OPENB	EUR	2,5550	2,5550	2,5550								
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,1200	1,1200	1,1200								
Certificate	DE000CN6JU60	SIEME77.84TL OPENZ	EUR	3,7500	3,7500	3,7500								
Certificate	NL0012998629	SIEME81.83BL OPENB	EUR	1,5450	1,5450	1,5450								
Certificate	DE000CN6KKU3	SIEME85.76TL OPENZ	EUR	2,1700	2,1700	2,1700								
Certificate	NL0013296171	SIEME91.85BL OPENB	EUR	0,5450	0,5450	0,5450								
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	4,7200	4,7200	4,7200								
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	0,5450	0,5450	0,5450								
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,0400	0,0450	0,0400	680,0000	1	0,0450	17000				
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,6050	7,6050	7,6050								
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	1,9250	1,9250	1,9250								
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,0400	14,0400	14,0400								
Certificate	DE000VN610L2	SILVE SHROPEV	EUR	0,4950	0,4950	0,4950								
Certificate	DE000VN610K4	SILVE SHROPEV	EUR	2,0100	2,0100	2,0100								
Certificate	DE000VN610I6	SILVE SHROPEV	EUR	10,9250	10,9250	10,9250								
Certificate	DE000CE6C1H7	SILVE SHROPEZ	EUR	8,5800	8,5800	8,5800								
Certificate	NL0000450229	SILVE 8TL OPENB	EUR	6,9300	6,9300	6,9300								
Certificate	DE000CP063U6	SILVE 10TL OPENC	EUR	5,0700	5,0700	5,0700								
Certificate	NL0000431641	SILVE 11TL OPENB	EUR	4,5700	4,5700	4,4500	36,5600	1	4,4500	8				
Certificate	DE000CP06PX6	SILVE 12TL OPENC	EUR	3,3900	3,3900	3,3900								
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	2,8700	2,8700	2,8700								
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	1,9800	1,9800	1,9800								
Certificate	DE000CP063V4	SILVE 13TL OPENC	EUR	2,4800	2,4800	2,4800								
Certificate	DE000CP245S3	SILVE 15TL OPENC	EUR											
Certificate	DE000CP68A73	SILVE 16TS OPENC	EUR	1,2200	1,2200	1,2200								
Certificate	DE000CQ58PE4	SILVE 17TS OPENC	EUR	2,0700	2,0700	2,0700								
Certificate	NL0012889968	SILVE 17TS OPENH	EUR	2,2300	2,2300	2,2300								
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	2,0900	2,0900	2,0800								
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,9200	2,9200	2,9200								
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	3,7800	3,7800	3,7800								
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	4,7000	4,7000	4,7000								
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	5,6400	5,6400	5,6400								
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	6,4800	6,4800	6,4800								
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	7,8900	7,8900	7,8900								
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	8,3100	8,3100	8,3100								
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	9,7000	9,7000	9,7000								
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	10,1400	10,1400	10,1400								
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	11,9700	11,9700	11,9700								
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	13,8000	13,8000	13,8000								
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	15,6300	15,6300	15,6300								
Certificate	DE000CN6G9Y2	SILVE 14.TL OPENZ	EUR	1,3250	1,3250	1,3250								
Certificate	NL0011417639	SILVE 6.6TL OPENH	EUR	8,0800	8,0800	8,0800								
Certificate	NL0000450245	SILVE 10.4TL OPENB	EUR	4,9300	4,9300	4,9300								
Certificate	LU1790506171	SILVE 10.5TClOPENS	EUR	4,0900	4,0900	4,0900								
Certificate	NL0011050315	SILVE 10.5TL OPENH	EUR	4,8600	4,8600	4,8600								
Certificate	NL0012990535	SILVE 11.6TL OPENB	EUR	3,9300	3,9300	3,9300								
Certificate	NL0011050307	SILVE 11.6TL OPENH	EUR	3,9200	3,9200	3,9200								
Certificate	DE000VA9CYV5	SILVE 12.1TL OPENV	EUR	3,4450	3,4450	3,4450								
Certificate	NL0006521304	SILVE 12.2TL OPENB	EUR	3,3900	3,4000	3,3900	17797,5000	1	3,4000	5250				
Certificate	DE000VA7TF22	SILVE 12.3TL OPENV	EUR	3,2550	3,2550	3,2550								
Certificate	LU1790506338	SILVE 12.4TClOPENS	EUR	2,3500	2,3600	2,3500								
Certificate	DE000VAG04H8	SILVE 12.5TL OPENV	EUR	3,0650	3,0650	3,0650								
Certificate	NL0012990543	SILVE 12.7TL OPENB	EUR	2,9800	2,9800	2,9800								
Certificate	NL0011050299	SILVE 12.7TL OPENH	EUR	2,9600	2,9600	2,9600								
Certificate	DE000VAGT1C7	SILVE 12.7TL OPENV	EUR	2,3850	2,3850	2,3850								
Certificate	NL0013133648	SILVE 12.7TlROPENH	EUR	2,4400	2,4400	2,4400								
Certificate	DE000VASREE9	SILVE 12.9TL OPENV	EUR	2,6950	2,6950	2,6950								
Certificate	NL0013180771	SILVE 12.9TlROPENH	EUR	2,2600	2,2600	2,2600								
Certificate	NL0011521265	SILVE 13.1BL OPENB	EUR	2,1900	2,1900	2,1900								
Certificate	NL0012691901	SILVE 13.2TL OPENB	EUR	2,6100	2,6200	2,5900	26070,0000	3	2,5900	10000				
Certificate	DE000VAGT1D5	SILVE 13.2TL OPENV	EUR	1,9450	1,9450	1,9450								
Certificate	NL0012894257	SILVE 13.3TL OPENH	EUR	2,4400	2,4400	2,4400								
Certificate	DE000VA4Y33	SILVE 13.4TL OPENV	EUR	2,2750	2,2750	2,2750								
Certificate	NL0011408026	SILVE 13.6TlROPENH	EUR	1,6400	1,6400	1,6400								
Certificate	NL0009062306	SILVE 13.7TL OPENB	EUR	2,1700	2,1900	2,1700	5976,5000	2	2,1700	2750				
Certificate	DE000VAGT1E3	SILVE 13.7TL OPENV	EUR	1,4850	1,4850	1,4850								
Certificate	NL0011050281	SILVE 13.8TL OPENH	EUR	2,0900	2,0900	2,0300	20750,0000	2	2,0300	10000				
Certificate	DE000VA7PUX5	SILVE 13.8TL OPENV	EUR	1,9900	1,9900	1,9750	3980,0000	2	1,9750	2000				
Certificate	NL0013183379	SILVE 13.8TlROPENH	EUR	1,4600	1,4600	1,4600								
Certificate	NL0013182660	SILVE 13.8TlROPENH	EUR	1,4600	1,4600	1,4600								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013184468	SILVE 13.8TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013184450	SILVE 13.9TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013156771	SILVE 14.2TL OPENB	EUR	1,7600	1,7600	1,7200	9422,7400	2	1,7300	5399				
Certificate	DE000VNG6643	SILVE 14.3TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000VN95Z5	SILVE 14.6TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013275969	SILVE 14.7TL OPENB	EUR	1,3300	1,3400	1,2600	14610,6000	6	1,2800	11230				
Certificate	NL0013226939	SILVE 14.9TRLOPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000VF3A5Y5	SILVE 15.4TS OPENV	EUR											
Certificate	NL0013364391	SILVE 15.6TS OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013245152	SILVE 15.6TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VF3A4X0	SILVE 15.7TS OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0013363831	SILVE 16.1TS OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VF3AYR5	SILVE 16.1TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	LU1790505959	SILVE 16.5TPIOPENS	EUR	0,8800	0,8800	0,8700			0,8700					
Certificate	NL0012975957	SILVE 16.6TS OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000VA3KSG4	SILVE 16.8TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	DE000VA3KSF6	SILVE 16.9TS OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013276850	SILVE 17.1TS OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000VA3KSH2	SILVE 17.3TS OPENV	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000VF1RK14	SILVE 17.4TS OPENV	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0013288822	SILVE 17.6TS OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000VF1RK48	SILVE 17.6TS OPENV	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000VF1RK71	SILVE 17.9TS OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000VF1RK97	SILVE 18.1TS OPENV	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000VF2L895	SILVE 18.4TS OPENV	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	LU1695121241	SILVE 18.5TPIOPENS	EUR	2,5500	2,5500	2,5300			2,5300					
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012095822	SILVE 20.5TRSOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0011421060	SILVE 20.8TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0011417373	SILVE 22.9TRSOPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0011896741	SILVE 28.9TRSOPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	17,3600	17,3600	17,3600			17,3600					
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR	20,5200	20,5200	20,5200			20,5200					
Certificate	NL0012990311	SILVE10.31BL OPENB	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012989446	SILVE11.38BL OPENB	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CV88318	SILVE11.46TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CU1BU27	SILVE11.67TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0011408059	SILVE11.87TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0010897179	SILVE11.89BL OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VA9CYW3	SILVE12.24TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VAGD414	SILVE12.44TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0011408042	SILVE12.45TRLOPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CN6HP10	SILVE12.47TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012989164	SILVE12.59BL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000VASRJRO	SILVE12.93TL OPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CN6HP02	SILVE12.97TL OPENZ	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0011408034	SILVE13.02TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013128010	SILVE13.03TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0012895775	SILVE13.24TRLOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012893077	SILVE13.35TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000VA4YY41	SILVE13.41TL OPENV	EUR	1,7100	1,7100	1,6850	3420,0000	2	1,6850	2000				
Certificate	LU1790506684	SILVE13.45TPIOPENS	EUR	1,3900	1,4000	1,3900			1,4000					
Certificate	NL0013188642	SILVE13.47TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CN6GW12	SILVE13.48TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0010897187	SILVE13.68BL OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CV4ZOD7	SILVE13.68TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CJ3P992	SILVE13.74TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0012893630	SILVE13.76TRLOPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013186950	SILVE13.78TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013187867	SILVE13.78TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013185705	SILVE13.79TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700					



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	NL0013182173	SILVE13.81TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013187859	SILVE13.88TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012893622	SILVE13.97TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000VAVC2Y5	SILVE13.99TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0012905517	SILVE14.01TRLOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013194111	SILVE14.05TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013194343	SILVE14.05TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013193642	SILVE14.06TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013083991	SILVE14.08TRLOPENH	EUR	1,2400	1,2400	1,2200	1240,0000	1	1,2200	1000				
Certificate	NL0013194103	SILVE14.16TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013188634	SILVE14.18TRLOPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013154313	SILVE14.19BL OPENB	EUR	1,2700	1,2800	1,2400	8645,0000	4	1,2400	6800				
Certificate	NL0013224017	SILVE14.22TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013224702	SILVE14.22TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CJ3QPP2	SILVE14.23TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000VNVG650	SILVE14.25TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013188626	SILVE14.28TRLOPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013245038	SILVE14.34TRLOPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013244338	SILVE14.34TRLOPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013188618	SILVE14.38TRLOPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CJ3QX85	SILVE14.48TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013194913	SILVE14.51TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VNV9526	SILVE14.52TL OPENV	EUR	0,8300	0,8450	0,8250	1586,0000	2	0,8250	1900				
Certificate	NL0013224694	SILVE14.52TRLOPENH	EUR	0,9000	0,9000	0,8300	112,5000	1	0,8300	125				
Certificate	NL0013224686	SILVE14.62TRLOPENH	EUR	0,7400	0,7500	0,7300	4470,0000	2	0,7300	6000				
Certificate	NL0013245020	SILVE14.64TRLOPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CJ3Q487	SILVE14.68TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013275571	SILVE14.69BL OPENB	EUR	0,8200	0,8400	0,7800	5670,0000	4	0,8000	6850				
Certificate	DE000CJ3RDG5	SILVE14.72TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VF1RLK5	SILVE14.78TL OPENV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013226095	SILVE14.91TRLOPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013225246	SILVE14.92TRLOPENH	EUR	0,5200	0,5200	0,4600	4350,0000	3	0,4700	9000				
Certificate	NL0013233562	SILVE14.95TRLOPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013233927	SILVE14.95TRLOPENH	EUR	0,5300	0,5300	0,4500	1590,0000	1	0,4500	3000				
Certificate	DE000CJ3RDH3	SILVE14.97TL OPENZ	EUR	0,5100	0,5200	0,5050	1810,0000	2	0,5050	3500				
Certificate	NL0012893069	SILVE14.97TRSOPEH	EUR											
Certificate	NL0013226921	SILVE14.99TRLOPENH	EUR											
Certificate	NL0013225238	SILVE15.01TRLOPENH	EUR											
Certificate	NL0013233919	SILVE15.03TRLOPENH	EUR											
Certificate	NL0013233554	SILVE15.03TRLOPENH	EUR											
Certificate	NL0012888333	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012938518	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012890446	SILVE15.07TRSOPEH	EUR											
Certificate	NL0013083967	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012938500	SILVE15.17TRSOPEH	EUR											
Certificate	NL0013187263	SILVE15.17TRSOPEH	EUR											
Certificate	NL0013185895	SILVE15.17TRSOPEH	EUR											
Certificate	NL0012937718	SILVE15.17TRSOPEH	EUR											
Certificate	DE000CJ3RKE5	SILVE15.39TL OPENZ	EUR											
Certificate	DE000VF3NHZ6	SILVE15.42TS OPENV	EUR											
Certificate	NL0013242159	SILVE15.49TRSOPEH	EUR											
Certificate	DE000CJ3SU52	SILVE15.49TS OPENZ	EUR											
Certificate	NL0013364557	SILVE15.62BS OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CU1BR89	SILVE15.63TS OPENZ	EUR											
Certificate	DE000CU1BWE3	SILVE15.63TS OPENZ	EUR											
Certificate	NL0013241540	SILVE15.64TRSOPEH	EUR	0,1900	0,2600	0,1900	760,0000	1	0,2600	4000				
Certificate	DE000CV8ATT3	SILVE15.64TS OPENZ	EUR											
Certificate	DE000VF3A4V4	SILVE15.67TS OPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000CJ3ST89	SILVE15.88TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013241862	SILVE15.89TRSOPEH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000VF3A268	SILVE15.92TS OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013241854	SILVE15.99TRSOPEH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013241847	SILVE16.09TRSOPEH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013364201	SILVE16.12BS OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CJ3SSJ5	SILVE16.13TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000VF3AYQ7	SILVE16.17TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0012925523	SILVE16.25TRSOPEH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012925515	SILVE16.35TRSOPEH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012925507	SILVE16.45TRSOPEH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CV89PZ5	SILVE16.49TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012919302	SILVE16.55TRSOPEH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012924096	SILVE16.55TRSOPEH	EUR	1,0700	1,0700	1,0700			1,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA7TDE3	SILVE16.55TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013003536	SILVE16.63BS OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CJ3R3X5	SILVE16.63TS OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012919088	SILVE16.65TRSOPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013238884	SILVE16.74TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013226913	SILVE16.74TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013236409	SILVE16.74TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013237621	SILVE16.74TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013229297	SILVE16.74TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013236888	SILVE16.74TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013229602	SILVE16.74TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013238223	SILVE16.74TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0012919070	SILVE16.75TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012917942	SILVE16.85TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CV89HY5	SILVE16.87TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012917934	SILVE16.95TRSOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	LU1790425505	SILVE17.05TPIOPENS	EUR	1,3500	1,3500	1,3400			1,3400					
Certificate	NL0012917926	SILVE17.05TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0012916449	SILVE17.05TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013164585	SILVE17.12BS OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0012863401	SILVE17.25TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0012916431	SILVE17.25TRSOPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012863393	SILVE17.35TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CV88FV7	SILVE17.37TS OPENZ	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012613004	SILVE17.41TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CV89HV1	SILVE17.49TS OPENZ	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0012864201	SILVE17.55TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013275597	SILVE17.62BS OPENB	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0012863385	SILVE17.65TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0012863377	SILVE17.75TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012863369	SILVE17.85TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CE6EU31	SILVE17.87TS OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0012612998	SILVE17.91TRSOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	2,1500	2,1500	2,1300			2,1300					
Certificate	NL0012864193	SILVE18.05TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013288897	SILVE18.11BS OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012863351	SILVE18.15TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0012863344	SILVE18.25TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CE6CMQ5	SILVE18.37TS OPENZ	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0011979588	SILVE18.46TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012052617	SILVE18.55TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0012052906	SILVE18.55TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012053326	SILVE18.56TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012053722	SILVE18.59TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012054407	SILVE18.59TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0011997663	SILVE18.62TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0011997713	SILVE18.63TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0011997952	SILVE18.64TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012048755	SILVE18.65TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012049274	SILVE18.65TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012052369	SILVE18.68TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0012054969	SILVE18.72TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0012055248	SILVE18.73TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CD63755	SILVE18.89TS OPENZ	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	3,0200	3,0200	3,0100			3,0100					
Certificate	DE000CD637R7	SILVE19.39TS OPENZ	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0011971346	SILVE19.42TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CD63815	SILVE19.49TS OPENZ	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0012864185	SILVE20.44TRSOPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0012095038	SILVE20.49TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012092126	SILVE20.49TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012095418	SILVE20.49TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012090559	SILVE20.49TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012096416	SILVE20.51TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012096200	SILVE20.51TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012172712	SILVE20.52TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0012097372	SILVE20.52TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012196638	SILVE20.53TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012181077	SILVE20.53TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012195390	SILVE20.53TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					

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	NL0012173454	SILVE20.53TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012176788	SILVE20.53TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012195754	SILVE20.54TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012199541	SILVE20.54TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012200331	SILVE20.54TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012198469	SILVE20.54TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012916423	SILVE20.54TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012200026	SILVE20.54TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CD61X51	SILVE20.91TS OPENZ	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	NL0011417381	SILVE21.02TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CD61X69	SILVE21.41TS OPENZ	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CD62171	SILVE21.91TS OPENZ	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0011734363	SILVE21.97TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0012916415	SILVE24.02TRSOPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0011735816	SILVE24.83TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0011888912	SILVE26.76TRSOPENH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0011894472	SILVE28.87TRSOPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0011894993	SILVE28.88TRSOPENH	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0011929443	SILVE28.93TRSOPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0011929658	SILVE28.93TRSOPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	NL0011931084	SILVE28.95TRSOPENH	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	NL0011931878	SILVE28.96TRSOPENH	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	NL0011935077	SILVE28.99TRSOPENH	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	NL0011970348	SILVE29.01TRSOPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0011971155	SILVE29.02TRSOPENH	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	NL0011971338	SILVE29.04TRSOPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0011971676	SILVE29.05TRSOPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0011972922	SILVE29.08TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0011973623	SILVE29.09TRSOPENH	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0011973946	SILVE29.09TRSOPENH	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0011417415	SILVE7.286TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0011417407	SILVE9.581TRLOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CJ3RCU8	SINA 36.93TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CJ3Q3L1	SINA 42.16TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CJ3N1S3	SINA 47.78TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3RCV6	SINA 52.98TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3SG76	SINA 58.68TL OPENZ	EUR											
Certificate	NL0012995369	SIPF 24.58L OPENB	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CJ3SKB9	SIPF 15.81TL OPENZ	EUR											
Certificate	DE000CV8B9F7	SIPF 17.79TL OPENZ	EUR											
Certificate	DE000CD62ZT2	SIPF 19.99TL OPENZ	EUR											
Certificate	NL0013275845	SIPF 20.488L OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CV87LM6	SIPF 22.14TL OPENZ	EUR											
Certificate	NL0013012008	SIPF 22.498L OPENB	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CD62ZS4	SIPF 24.29TL OPENZ	EUR											
Certificate	NL0013364847	SIPF 26.14BS OPENB	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0013164940	SIPF 29.14BS OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012994123	SIPF 32.12BS OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012978993	SIPF 35.06BS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012979009	SIPF 37.99BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013004815	SLIGR 44.3BS OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CU1BWA1	SLIGR19.46TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000CE6CQTO	SLIGR21.96TL OPENZ	EUR											
Certificate	DE000CE6CNS9	SLIGR25.14TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000CE6CNR1	SLIGR28.16TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013292675	SLIGR28.86BL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0012982177	SLIGR30.87BL OPENB	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000CV4ZBG4	SLIGR31.34TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0012983613	SLIGR31.86BL OPENB	EUR	0,1100	0,1250	0,1100	122,0000	2	0,1250	1100				
Certificate	NL0013167570	SLIGR36.41BS OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012983662	SLIGR40.36BS OPENB	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE0005437461	SMI PI OPENN	EUR	81,8900	81,8900	81,8900			81,8900					
Certificate	NL0010283115	SMI 5950TL OPENB	EUR	32,4900	32,4900	32,4900			32,4900					
Certificate	NL0010286795	SMI 6480TL OPENB	EUR	28,0000	28,0000	28,0000			28,0000					
Certificate	NL0010444196	SMI 6940TL OPENB	EUR	24,0200	24,0200	24,0200			24,0200					
Certificate	NL0012100770	SMI 7760TL OPENB	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0013276140	SMI 8070TL OPENB	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	NL0013283013	SMI 8480TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0013295934	SMI 8880TL OPENB	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0012266548	SMI 9540TS OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012790265	SMI 9930TS OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0013294341	SMI 10230TS OPENB	EUR	10,1300	10,1300	10,1300			10,1300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06UR8	SNAP 4TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP23K42	SNAP 4TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP24PU5	SNAP 6TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP24RY3	SNAP 6TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CP24RZ0	SNAP 8TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CP24PV3	SNAP 8TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CP689P8	SNAP 10TS OPENC	EUR											
Certificate	DE000CP688E4	SNAP 10TS OPENC	EUR											
Certificate	DE000CP684C7	SNAP 12TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CP685A5	SNAP 12TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CQ5BEN9	SNAP 15TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3QW52	SNAP 3.798TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CJ3Q743	SNAP 4.305TL OPENZ	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000CJ3N054	SNAP 4.814TL OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000CJ3RG36	SNAP 5.311TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	DE000CJ3RYG1	SNAP 5.866TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000CJ3POC7	SODEX55.48TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CV88707	SODEX65.39TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CV87JW9	SODEX75.84TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CJ3RXZ3	SODEX85.91TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CE6CQV6	SOF 105.7TL OPENZ	EUR											
Certificate	DE000CE6CNC3	SOF 116.5TL OPENZ	EUR											
Certificate	DE000CE6CNB5	SOF 127.1TL OPENZ	EUR											
Certificate	DE000CV88K61	SOF 137.8TL OPENZ	EUR											
Certificate	NL0013164031	SOF 139.38L OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CV892C3	SOF 148.4TL OPENZ	EUR											
Certificate	NL0012998108	SOF 149.48L OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV8AP67	SOF 158.9TL OPENZ	EUR											
Certificate	NL0012998116	SOF 159.58L OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013279821	SOF 169.68L OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012998272	SOF 186.88S OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012999056	SOF 206.58S OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CJ3RD47	SOFTB 4838TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CJ3PWF1	SOFTB 5755TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CJ3PAT8	SOFTB 6760TL OPENZ	EUR	3,6000	3,6600	3,5900	287,3000	2	3,6600	80				
Certificate	DE000CJ3R113	SOFTB 7781TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CJ3SEB2	SOFTB 8813TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CV882A3	SOFTB 9678TL OPENZ	EUR											
Certificate	DE000CJ3SFR5	SOGEN 15.7TL OPENZ	EUR											
Certificate	NL0011642822	SOGEN 17.3TL OPENB	EUR	11,1150	11,1150	11,1150			11,1150					
Certificate	NL0011226444	SOGEN 18.7TL OPENH	EUR	1,0200	1,0600	1,0200			1,0600					
Certificate	NL0010444097	SOGEN 19.9TL OPENB	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0013288400	SOGEN 22.1TL OPENB	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013239577	SOGEN 24.2TL OPENH	EUR	0,5500	0,5800	0,5500			0,5800					
Certificate	NL0013296932	SOGEN 24.6TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013284334	SOGEN 29.7TS OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013282296	SOGEN 34.7TS OPENB	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0013283468	SOGEN 39.7TS OPENB	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0012054241	SOGEN 53.6TS OPENH	EUR	3,6500	3,6500	3,6400			3,6400					
Certificate	DE000CJ3Q560	SOGEN19.22TL OPENZ	EUR											
Certificate	NL0013237506	SOGEN22.71TL OPENH	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	DE000CJ3SNB3	SOGEN22.71TL OPENZ	EUR											
Certificate	NL0013245186	SOGEN25.97TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013242365	SOGEN26.47TL OPENH	EUR											
Certificate	NL0013244809	SOGEN26.97TS OPENH	EUR	0,5200	0,5200	0,5100			0,5100					
Certificate	NL0013244569	SOGEN26.97TS OPENH	EUR											
Certificate	NL0013242050	SOGEN27.68TS OPENH	EUR	0,6100	0,6100	0,5900			0,5900					
Certificate	NL0013235054	SOGEN27.82TS OPENH	EUR											
Certificate	NL0013230824	SOGEN29.72TS OPENH	EUR	0,8500	0,8500	0,8300			0,8300					
Certificate	NL0013193246	SOGEN31.47TS OPENH	EUR	1,0500	1,0500	1,0400			1,0400					
Certificate	NL0013183866	SOGEN33.94TS OPENH	EUR	1,3400	1,3400	1,3300			1,3300					
Certificate	NL0012934814	SOGEN38.46TS OPENH	EUR	1,8700	1,8700	1,8600			1,8600					
Certificate	NL0012934277	SOGEN39.66TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012848113	SOGEN40.61TS OPENH	EUR	2,1300	2,1300	2,1100			2,1100					
Certificate	NL0012846737	SOGEN41.58TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012846729	SOGEN42.56TS OPENH	EUR	2,3600	2,3600	2,3400			2,3400					
Certificate	NL0012595037	SOGEN43.57TS OPENH	EUR	2,4800	2,4800	2,4600			2,4600					
Certificate	NL0012581235	SOGEN45.49TS OPENH	EUR	2,7000	2,7000	2,6800			2,6800					
Certificate	NL0012431647	SOGEN46.51TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012582613	SOGEN47.45TS OPENH	EUR	2,9300	2,9300	2,9200			2,9200					

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	NL0012581227	SOGEN48.41TS OPENH	EUR	3,0400	3,0400	3,0300			3,0300					
Certificate	NL0011226378	SOGEN48.74TS OPENH	EUR	3,0800	3,0800	3,0700			3,0700					
Certificate	NL0012581987	SOGEN50.37TS OPENH	EUR	3,2700	3,2700	3,2600			3,2600					
Certificate	NL0012581219	SOGEN51.33TS OPENH	EUR	3,3900	3,3900	3,3700			3,3700					
Certificate	NL0012057756	SOGEN52.74TS OPENH	EUR	3,5500	3,5500	3,5400			3,5400					
Certificate	NL0012565618	SOGEN53.24TS OPENH	EUR	3,6100	3,6100	3,6000			3,6000					
Certificate	NL0012051205	SOGEN53.47TS OPENH	EUR	3,6400	3,6400	3,6200			3,6200					
Certificate	NL0012331730	SOGEN59.69TS OPENH	EUR	4,3700	4,3700	4,3500			4,3500					
Certificate	NL0012366322	SOGEN59.79TS OPENH	EUR	4,3800	4,3800	4,3700			4,3700					
Certificate	DE000CJ3NY95	SOHU 13.88TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CV8BAG8	SOHU 15.84TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CJ3R3P1	SOHU 18.37TL OPENZ	EUR											
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0010285268	SOLAR 25TL OPENB	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CJ3PNX3	SOLAR28.45TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CJ3NNS8	SOLAR34.54TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3RLU9	SOLAR41.55TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0010733838	SOLLE STN1120V	EUR	100,6000	100,6000	100,6000			100,6000					
Certificate	DE000CP238H1	SOLVA 60TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CQ58L14	SOLVA 80TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP24H53	SOLVA 90TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013111172	SOLVA 96BOC0919Z	EUR	94,9700	94,9700	94,9700			94,9700					
Certificate	DE000CP68883	SOLVA 100TS OPENC	EUR											
Certificate	DE000CP06U66	SOLVA 110TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CQ58L30	SOLVA 120TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CQ58XR0	SOLVA 130TS OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CQ58XS8	SOLVA 140TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0009175983	SOLVA 35.2TL OPENB	EUR	72,5500	72,5500	72,5500			72,5500					
Certificate	NL0010133062	SOLVA 63.9TL OPENB	EUR	44,0500	44,0500	44,0500			44,0500					
Certificate	NL0011913041	SOLVA 82.2TL OPENB	EUR	24,4300	24,4300	24,4300			24,4300					
Certificate	NL0013279466	SOLVA 84.7TL OPENB	EUR	22,1100	22,1100	22,1100			22,1100					
Certificate	NL0013280290	SOLVA 87.2TL OPENB	EUR	19,7800	19,7800	19,7800			19,7800					
Certificate	NL0013282726	SOLVA 89.7TL OPENB	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	NL0013289218	SOLVA 92.1TL OPENB	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0013293616	SOLVA 94.6TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013363575	SOLVA 97.1TL OPENB	EUR											
Certificate	NL0013365265	SOLVA101.3TS OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013297484	SOLVA106.3TS OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013009095	SOLVA107.5BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013010283	SOLVA111.3TS OPENB	EUR	19,5500	19,5500	19,5500			19,5500					
Certificate	NL0012993091	SOLVA117.3BS OPENB	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CE6CP55	SOLVA126.2TS OPENZ	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012993109	SOLVA127.2BS OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CE6FCB1	SOLVA143.1TS OPENZ	EUR											
Certificate	DE000CJ3Q4N5	SOLVA52.16TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CN6EKY8	SOLVA67.24TL OPENZ	EUR	33,7550	33,7550	33,7550			33,7550					
Certificate	NL0013165848	SOLVA71.92BL OPENB	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CN6JU78	SOLVA75.19TL OPENZ	EUR	25,8150	25,8150	25,8150			25,8150					
Certificate	NL0013163090	SOLVA76.96BL OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CN6K933	SOLVA80.15TL OPENZ	EUR	20,8650	20,8650	20,8650			20,8650					
Certificate	NL0013016520	SOLVA81.99BL OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013279839	SOLVA87.01BL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CJ3RWF7	SOLVA88.13TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013283856	SOLVA92.01BL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013364029	SOLVA96.98BL OPENB	EUR											
Certificate	NL0010129045	SONY 10TL OPENB	EUR	33,2500	33,2500	33,2500			33,2500					
Certificate	NL0010289104	SONY 16.5TL OPENB	EUR	28,0200	28,0200	28,0200			28,0200					
Certificate	DE000CJ3SECO	SONY 3122TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CJ3Q6A7	SONY 3667TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CV8AJH9	SONY 4364TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CJ3SQ90	SONY 4965TL OPENZ	EUR											
Certificate	DE000CJ3NKE4	SONY 6387TL OPENZ	EUR											
Certificate	NL0011233366	SOYBN 7.19TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012922512	SOYBN 7.86TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012922504	SOYBN 8.07TL OPENH	EUR	1,4400	1,4500	1,4400	288,0000	1	1,4500	200				
Certificate	NL0011233358	SOYBN 8.27TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012922496	SOYBN 8.47TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012938419	SOYBN 9.57TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012922439	SOYBN 9.65TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012922421	SOYBN 9.85TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0011233283	SOYBN13.32TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0011233275	SOYBN15.17TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000					

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	DE0005591325	SP500 PI OPENN	EUR	247,1700	247,1700	247,1700			247,1700					
Certificate	NL0011218656	SP500 STN0320V	EUR											
Certificate	XS1586684836	SP500 STN0323B	USD	110,3000	110,3000	110,3000			110,3000					
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	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0009176148	SP500 780TL OPENB	EUR	18,2500	18,2500	18,2500			18,2500					
Certificate	NL0009256056	SP500 880TL OPENB	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	NL0009560283	SP500 960TL OPENB	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	NL0011419601	SP500 1052TL OPENH	EUR	15,9300	15,9300	15,9300			15,9300					
Certificate	NL0011420138	SP500 1089TRLOPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	NL0011412648	SP500 1418TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0010282422	SP500 1430TL OPENB	EUR	127,0400	127,0400	127,0400			127,0400					
Certificate	NL0011047600	SP500 1431TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	122,8900	122,8900	122,8900			122,8900					
Certificate	NL0012850978	SP500 1473TRLOPENH	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	118,6700	118,6700	118,6700			118,6700					
Certificate	NL0011047592	SP500 1522TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	NL0012850960	SP500 1525TRLOPENH	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0011595202	SP500 1556TL OPENH	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	DE000C20HY84	SP500 1558TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0011047295	SP500 1604TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0011047584	SP500 1612TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0011047576	SP500 1657TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0011602644	SP500 1690TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0011047287	SP500 1698TRLOPENH	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0011047568	SP500 1702TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0011596812	SP500 1723TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	DE000CN6IQK3	SP500 1730TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0011596804	SP500 1734TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0011047279	SP500 1745TRLOPENH	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0011047550	SP500 1747TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0011595194	SP500 1767TL OPENH	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0011595186	SP500 1778TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0011047261	SP500 1792TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	NL0011047543	SP500 1793TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000C22FSK2	SP500 1796TL OPENZ	EUR	8,8900	9,0650	8,8900	88,9000	1	9,0650	10				
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0011637566	SP500 1800BL OPENB	EUR	18,2000	18,2000	18,2000			18,2000					
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0010609400	SP500 1810TL OPENB	EUR	93,9200	93,9200	93,9200			93,9200					
Certificate	NL0011593330	SP500 1812TL OPENH	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0011592712	SP500 1823TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0011047535	SP500 1838TL OPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0011047253	SP500 1839TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0011602636	SP500 1855TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	NL0011603071	SP500 1867TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0011603063	SP500 1878TL OPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0011047246	SP500 1886TRLOPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0011603055	SP500 1889TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0011605845	SP500 1900TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0011605837	SP500 1911TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0011605829	SP500 1922TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0011606082	SP500 1934TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	NL0012850952	SP500 1943TRLOPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0011705694	SP500 1945TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CJ3R8M7	SP500 1950TL 0619Z	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CZ7DSD1	SP500 1953TL OPENZ	EUR											
Certificate	NL0011700885	SP500 1956TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL0011650700	SP500 1961BL OPENB	EUR	15,3500	15,3500	15,3500			15,3500					
Certificate	NL0011700877	SP500 1967TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0011705686	SP500 1978TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0011695036	SP500 1978TRLOPENH	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0011652649	SP500 1984BL OPENB	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	DE000CR9Q138	SP500 1988TL OPENZ	EUR	7,3650	7,3650	7,3650			7,3650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011705678	SP500 1989TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0011705660	SP500 2000TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0011657168	SP500 2010TL OPENB	EUR	76,9300	76,9300	76,9300			76,9300					
Certificate	NL0011705652	SP500 2011TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CN6JT71	SP500 2021TL OPENZ	EUR											
Certificate	NL0012850945	SP500 2021TRLOPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0011705645	SP500 2022TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0011716089	SP500 2033TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0011716071	SP500 2044TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0012850937	SP500 2047TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CN6JZAS	SP500 2054TL OPENZ	EUR	6,7850	6,7850	6,7850			6,7850					
Certificate	NL0011892757	SP500 2063TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0011892740	SP500 2074TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0011723630	SP500 2076TRLOPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0011893417	SP500 2085TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CN6K453	SP500 2087TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0011723622	SP500 2087TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0011893409	SP500 2096TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0011723614	SP500 2098TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	LU1877366416	SP500 2100TCIOPENS	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CJ3P794	SP500 2100TL 0319Z	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0011893391	SP500 2107TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0011723606	SP500 2110TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0011716329	SP500 2113TRLOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0011715875	SP500 2114TRLOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0011893383	SP500 2118TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000CN6K826	SP500 2119TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0011894134	SP500 2129TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0011894126	SP500 2140TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	LU1896499750	SP500 2150TCIOPENS	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CJ3SA72	SP500 2150TL 0619Z	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CN6KE18	SP500 2151TL OPENZ	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	NL0012850929	SP500 2152TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0011992771	SP500 2157TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0011992763	SP500 2168TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012850911	SP500 2178TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0011992755	SP500 2179TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CN6KM75	SP500 2184TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011993290	SP500 2190TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	LU1876975811	SP500 2200TCIOPENS	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CJ3REH1	SP500 2200TL 0319Z	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0011993282	SP500 2201TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0011993274	SP500 2211TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CD61V87	SP500 2216TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0011996251	SP500 2223TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0011994918	SP500 2225TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0011996939	SP500 2233TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VN99GK2	SP500 2235TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0012240469	SP500 2245TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CD61WY1	SP500 2247TL OPENZ	EUR											
Certificate	LU1896499917	SP500 2250TCIOPENS	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013226772	SP500 2253TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0011997457	SP500 2255TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0013223233	SP500 2255TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0012850903	SP500 2256TRLOPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0012206577	SP500 2265TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012039283	SP500 2275BL OPENB	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	DE000CD63MF7	SP500 2279TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	NL0012050371	SP500 2281TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0012850895	SP500 2282TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000VN92N33	SP500 2284TL OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	NL0012050363	SP500 2291TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013274590	SP500 2297BL OPENB	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	LU1910400669	SP500 2300TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600					



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	DE000CJ3P8A4	SP500 2300TL 0319Z	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000CY5Z2P7	SP500 2300TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP23V77	SP500 2300TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012051288	SP500 2303TL OPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	LU1840978347	SP500 2307TCIOPENS	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012850887	SP500 2308TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VN99RF9	SP500 2310TL OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000CD63MG5	SP500 2311TL OPENZ	EUR	4,3000	4,5050	4,3000	107,5000	1	4,5050	25				
Certificate	NL0013274608	SP500 2317BL OPENB	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0012054985	SP500 2318TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012107197	SP500 2320TL OPENB	EUR	50,5200	50,5200	50,5200			50,5200					
Certificate	NL0013223225	SP500 2326TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012057327	SP500 2334TL OPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VN92J17	SP500 2334TL OPENV	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0013223217	SP500 2336TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013274616	SP500 2337BL OPENB	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CD63T63	SP500 2343TL OPENZ	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0012094841	SP500 2345TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012090542	SP500 2347TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CJ3R8N5	SP500 2350TL 0619Z	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	NL0013273873	SP500 2350TL OPENB	EUR	44,0600	44,0600	44,0600			44,0600					
Certificate	NL0012174999	SP500 2351TL OPENH	EUR											
Certificate	NL0012055230	SP500 2351TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0012055479	SP500 2351TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0012054951	SP500 2352TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0012053318	SP500 2354TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012052062	SP500 2355TRLOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013274624	SP500 2357BL OPENB	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000VN99RH5	SP500 2360TL OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0013223209	SP500 2366TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CJ3RDN1	SP500 2373TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	NL0013274632	SP500 2378BL OPENB	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000VN99RJ1	SP500 2385TL OPENV	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	NL0013223977	SP500 2387TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013224165	SP500 2392TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013223969	SP500 2397TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013274640	SP500 2398BL OPENB	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	LU1896199954	SP500 2400TCIOPENS	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CJ3RF37	SP500 2400TL 0319Z	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0013283021	SP500 2400TL OPENB	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CP24AV5	SP500 2400TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CJ3RDP6	SP500 2403TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0013223951	SP500 2407TRLOPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000VN99W87	SP500 2411TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013224157	SP500 2412TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013275720	SP500 2417BL OPENB	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0013223944	SP500 2417TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013275019	SP500 2420TL OPENB	EUR	37,9300	37,9300	37,9300			37,9300					
Certificate	NL0013223936	SP500 2427TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013224140	SP500 2432TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CJ3RGH6	SP500 2432TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0013224629	SP500 2436TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000VF1HVF5	SP500 2437TL OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0013276181	SP500 2438BL OPENB	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0013224611	SP500 2447TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	LU1896200042	SP500 2450TCIOPENS	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CJ3SD38	SP500 2450TL 0619Z	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013276397	SP500 2450TL OPENB	EUR											
Certificate	NL0013283039	SP500 2450TL OPENB	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0013224132	SP500 2452TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013277742	SP500 2457BL OPENB	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0013278328	SP500 2460TL OPENB	EUR	33,7300	33,7300	33,7300			33,7300					
Certificate	DE000VF1HVB1	SP500 2462TL OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CJ3RLQ7	SP500 2463TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0013227713	SP500 2464TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0013227705	SP500 2474TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013278815	SP500 2478BL OPENB	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000VF2XFP2	SP500 2480TL OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0013227697	SP500 2485TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000VF1RL39	SP500 2487TL OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0013278336	SP500 2490TL OPENB	EUR	31,9600	31,9600	31,9600			31,9600					
Certificate	NL0013228380	SP500 2491TL OPENH	EUR	3,6300	3,6300	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	DE000CJ3RLR5	SP500 2493TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0013227689	SP500 2495TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013279649	SP500 2498BL OPENB	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	LU1896500276	SP500 2500TCIOPENS	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CJ3RPM7	SP500 2500TL 0319Z	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CP24KW2	SP500 2500TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP24HX6	SP500 2500TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000VF2XFQ0	SP500 2500TL OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013228281	SP500 2505TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013279235	SP500 2510TL OPENB	EUR	30,1600	30,1600	30,1600			30,1600					
Certificate	NL0013228372	SP500 2511TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VF1RNH7	SP500 2512TL OPENV	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	NL0013228844	SP500 2515TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013280985	SP500 2518BL OPENB	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013283047	SP500 2520TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000VF2XFR8	SP500 2520TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000CJ3RN37	SP500 2523TL OPENZ	EUR	2,5500	2,6350	2,5500	15859,3500	4	2,6350	6137				
Certificate	NL0013228836	SP500 2525TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013280019	SP500 2530TL OPENB	EUR	28,4200	28,4200	28,4200			28,4200					
Certificate	NL0013228364	SP500 2531TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013228828	SP500 2535TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013282841	SP500 2538BL OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000VF16GA3	SP500 2539TL OPENV	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000VF2XFS6	SP500 2540TL OPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0013229222	SP500 2545TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	LU1896500433	SP500 2550TCIOPENS	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CJ3R8P0	SP500 2550TL 0619Z	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0013281512	SP500 2550TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013229008	SP500 2551TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CJ3RVK9	SP500 2554TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013229586	SP500 2554TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013283583	SP500 2557BL OPENB	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013166036	SP500 2560TL OPENB	EUR											
Certificate	DE000VF2XFT4	SP500 2560TL OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	DE000VF16H78	SP500 2564TL OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0013230675	SP500 2573TRLOPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013284656	SP500 2577BL OPENB	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013284466	SP500 2580TL OPENB	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VF2XFU2	SP500 2580TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0013231244	SP500 2582TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	DE000CJ3RYL1	SP500 2584TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000VF16H94	SP500 2589TL OPENV	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	NL0013230402	SP500 2590TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013231236	SP500 2592TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013284664	SP500 2597BL OPENB	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	LU1910400743	SP500 2600TCIOPENS	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013285034	SP500 2600TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP24KX0	SP500 2600TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP24HY4	SP500 2600TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000VF2XFV0	SP500 2600TL OPENV	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CJ3Q750	SP500 2600TS 0319Z	EUR											
Certificate	NL0013231715	SP500 2602TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013231707	SP500 2612TRLOPENH	EUR	1,8300	1,8400	1,8300	457,5000	1	1,8400	250				
Certificate	DE000CJ3R5B6	SP500 2613TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0013290018	SP500 2616BL OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VF2L7N2	SP500 2616TL OPENV	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000VF2XFW8	SP500 2620TL OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0013231699	SP500 2622TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013233620	SP500 2626TL OPENV	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013289069	SP500 2630TL OPENB	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	NL0013290919	SP500 2636BL OPENB	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013234859	SP500 2638TRLOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VF2XFX6	SP500 2640TL OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000VF2L9M0	SP500 2641TL OPENV	EUR	1,3900	1,5250	1,3900	834,0000	1	1,5250	600				
Certificate	DE000CJ3SFW5	SP500 2643TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0013234503	SP500 2647TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013234842	SP500 2648TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1910629655	SP500 2650TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CJ3SFY1	SP500 2650TL 0619Z	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013289705	SP500 2650TL OPENB	EUR	3,5000	3,5000	3,5000								
Certificate	NL0013291719	SP500 2656BL OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013234834	SP500 2658TRLOPENH	EUR	1,4300	1,4300	1,4300	286,0000	1	1,4300	200				
Certificate	DE000VF2XFY4	SP500 2660TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000VF2XPC9	SP500 2667TL OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CJ3SF51	SP500 2673TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013294770	SP500 2675BL OPENB	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013235815	SP500 2678TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013290752	SP500 2680TL OPENB	EUR	2,9300	2,9800	2,9200	2051,0000	1	2,9800	700				
Certificate	DE000VF2XFZ1	SP500 2680TL OPENV	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013235955	SP500 2685TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013236300	SP500 2688TRLOPENH	EUR	1,0300	1,1700	1,0300	521,1800	1	1,1700	506				
Certificate	DE000VF2XSJ8	SP500 2693TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013295595	SP500 2695BL OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	LU1910629739	SP500 2700TCIOPENS	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP68149	SP500 2700TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP683P1	SP500 2700TL OPENC	EUR	0,9100	1,0400	0,9000	1066,0000	2	1,0400	1100				
Certificate	DE000CJ3SH67	SP500 2703TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013239338	SP500 2705TRLOPENH	EUR	0,8000	1,0200	0,8000	8000,0000	2	1,0200	9000				
Certificate	NL0013295181	SP500 2710TL OPENB	EUR	1,9800	2,4800	1,9700	396,0000	1	2,4800	200				
Certificate	NL0013362775	SP500 2715BL OPENB	EUR	2,0400	2,0400	2,0200	10200,0000	1	2,0200	5000				
Certificate	NL0013239320	SP500 2715TRLOPENH	EUR	0,8800	0,9300	0,8800	167,2000	1	0,9300	190				
Certificate	DE000VF2XQR5	SP500 2718TL OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013245061	SP500 2720TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000VF2XP44	SP500 2720TL OPENV	EUR											
Certificate	NL0013238488	SP500 2725TL OPENH	EUR											
Certificate	NL0013239312	SP500 2725TRLOPENH	EUR											
Certificate	NL0013295199	SP500 2730TL OPENB	EUR											
Certificate	DE000CJ3SP59	SP500 2730TL OPENZ	EUR											
Certificate	NL0013245053	SP500 2740TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013240823	SP500 2742TRLOPENH	EUR											
Certificate	NL0013239403	SP500 2743TL OPENH	EUR											
Certificate	DE000VF3A3X2	SP500 2745TL OPENV	EUR											
Certificate	DE000CJ1BR97	SP500 2750TL 0619Z	EUR											
Certificate	DE000VF3A3L7	SP500 2760TL OPENV	EUR											
Certificate	NL0013243728	SP500 2779TS OPENH	EUR											
Certificate	DE000CJ1BVY3	SP500 2795TS OPENZ	EUR											
Certificate	DE000VF3NJ43	SP500 2798TS OPENV	EUR											
Certificate	NL0013243199	SP500 2799TS OPENH	EUR											
Certificate	NL0013244221	SP500 2800TRSOPENH	EUR											
Certificate	NL0013365323	SP500 2800TS OPENB	EUR											
Certificate	DE000VF3NH37	SP500 2800TS OPENV	EUR											
Certificate	NL0013081128	SP500 2818TRSOPENH	EUR	0,2100	0,2100	0,0500	8884,0000	11	0,0500	83000				
Certificate	DE000CJ3N7U6	SP500 2824TS OPENZ	EUR	0,3600	0,3600	0,1100	9556,0000	14	0,1150	54150				
Certificate	NL0013187024	SP500 2827TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013010515	SP500 2828BS OPENB	EUR	0,3900	0,3900	0,3700	8870,0000	3	0,3700	22750				
Certificate	NL0013083702	SP500 2828TRSOPENH	EUR	0,2500	0,2500	0,1500	530,0000	2	0,1500	3200				
Certificate	NL0013009533	SP500 2830TS OPENB	EUR	5,1600	5,1800	3,8000	2416,0000	2	3,8700	600				
Certificate	NL0013081540	SP500 2830TS OPENH	EUR	1,2100	1,2100	1,0300	662,7600	9	1,0300	577				
Certificate	NL0013087661	SP500 2839TRSOPENH	EUR	0,5100	0,5100	0,2500	9684,5300	5	0,2500	27103				
Certificate	NL0013081110	SP500 2843TRSOPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000VA71ME9	SP500 2845TS OPENV	EUR	0,1200	0,1200	0,0900	228,0000	3	0,0950	2200				
Certificate	LU1876844637	SP500 2850TPIOPENS	EUR	0,1100	0,1100	0,1100	110,0000	1	0,1100	1000				
Certificate	DE000CJ1BSY9	SP500 2850TS 0619Z	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VF2XFK3	SP500 2850TS OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CJ3N4Y5	SP500 2854TS OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013084619	SP500 2859TRSOPENH	EUR	0,5100	0,5100	0,4100	369,2100	2	0,4100	747				
Certificate	NL0013008576	SP500 2867BS OPENB	EUR	1,3000	1,3000	1,1100	612,0000	2	1,1200	500				
Certificate	NL0013187016	SP500 2867TS OPENH	EUR	1,4700	1,4700	1,3700	2502,5000	2	1,3700	1750				
Certificate	NL0013187792	SP500 2869TRSOPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VA71MH2	SP500 2870TS OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013081102	SP500 2878TRSOPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VF2XFL1	SP500 2880TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CJ3N7V4	SP500 2885TS OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013008584	SP500 2887BS OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013084601	SP500 2888TRSOPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000VA71MM2	SP500 2895TS OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013084593	SP500 2898TRSOPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	LU1910399390	SP500 2900TPIOPENS	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	LU1876844710	SP500 2900TPIOPENS	EUR	0,5500	0,5500	0,5500			0,5500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3P8D8	SP500 2900TS 0319Z	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CP23U65	SP500 2900TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP07B29	SP500 2900TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0012987564	SP500 2907BS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013188741	SP500 2907TS OPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013243165	SP500 2909TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000VF2XFM9	SP500 2910TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013132723	SP500 2913TRSOPENH	EUR	0,9500	0,9500	0,8800	7600,0000	1	0,8800	8000				
Certificate	DE000CE6F0U9	SP500 2915TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0012893028	SP500 2918TRSOPENH	EUR	1,0500	1,0500	0,9200	1050,0000	1	0,9200	1000				
Certificate	NL0012552368	SP500 2919TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000VA71MQ3	SP500 2920TS OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0012893010	SP500 2928TRSOPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013006497	SP500 2930TS OPENB	EUR	12,8100	12,8300	12,7900	10248,0000	1	12,7900	800				
Certificate	NL0013242134	SP500 2938TRSOPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012563506	SP500 2939TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VF2XFN7	SP500 2940TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CE6F470	SP500 2946TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0012992234	SP500 2947BS OPENB	EUR	2,6300	2,6300	2,5300	1315,0000	1	2,5300	500				
Certificate	NL0012245831	SP500 2949TRSOPENH	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CJ3R8Q8	SP500 2950TS 0619Z	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0012676878	SP500 2950TS OPENB	EUR	19,8700	19,8700	19,8700			19,8700					
Certificate	NL0012552350	SP500 2959TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VF2XLF1	SP500 2960TS OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0012992242	SP500 2967BS OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0012893002	SP500 2967TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CE6FD31	SP500 2975TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0012893507	SP500 2978TRSOPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012850697	SP500 2979TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012552343	SP500 2979TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013001027	SP500 2987BS OPENB	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0013003197	SP500 2990TS OPENB	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	DE000VF2XLG9	SP500 2990TS OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0011420484	SP500 2993TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012892996	SP500 2997TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	LU1876844801	SP500 3000TPIOPENS	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3P8E6	SP500 3000TS 0319Z	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CP24SE3	SP500 3000TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CQ5B808	SP500 3000TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012850689	SP500 3004TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CV4YQW2	SP500 3007TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012555296	SP500 3019TS OPENH	EUR	2,7800	2,7800	2,7700	556,0000	1	2,7700	200				
Certificate	DE000VF2XS66	SP500 3020TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0012850671	SP500 3028TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CV4YQV4	SP500 3037TS OPENZ	EUR	2,1000	2,1000	1,9950	2315,0000	2	1,9950	1150				
Certificate	DE000VA2T8N3	SP500 3038TS OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0012563498	SP500 3039TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	LU1876844983	SP500 3040TPIOPENS	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013148752	SP500 3050BOC1219B	EUR	25,6000	25,6300	25,6000			25,6300					
Certificate	DE000CJ3SL26	SP500 3050TS 0619Z	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VF3A3K9	SP500 3050TS OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012850663	SP500 3053TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013132384	SP500 3053TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CV4YX55	SP500 3067TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0012894042	SP500 3075TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013242126	SP500 3078TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VA4YR16	SP500 3083TS OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012894588	SP500 3095TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CV4Z3J8	SP500 3099TS OPENZ	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	LU1817097584	SP500 3100TPIOPENS	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	LU1876845014	SP500 3100TPIOPENS	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CY52SA4	SP500 3100TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012517874	SP500 3102TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0012894034	SP500 3115TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012850655	SP500 3128TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CV4Z4M0	SP500 3130TS OPENZ	EUR											
Certificate	DE000VA4Y1W0	SP500 3131TS OPENV	EUR	2,6600	2,6600	2,5050	319,2000	1	2,5050	120				
Certificate	NL0012897714	SP500 3136TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400					

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	LU1876845105	SP500 3150TPIOPENS	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CJ358A0	SP500 3150TS 0619Z	EUR	2,9500	2,9500	2,9350	1829,0000	1	2,9350	620				
Certificate	NL0012676886	SP500 3150TS OPENB	EUR	38,1200	38,1200	38,1200			38,1200					
Certificate	NL0013003924	SP500 3150TS OPENB	EUR	33,0700	33,0700	33,0700			33,0700					
Certificate	NL0012850648	SP500 3152TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012517668	SP500 3152TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000VASRM84	SP500 3152TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000CV429U2	SP500 3159TS OPENZ	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0012850630	SP500 3177TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CV4ZCB3	SP500 3190TS OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	LU1876971232	SP500 3200TPIOPENS	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CJ3P8F3	SP500 3200TS 0319Z	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000CP061T2	SP500 3200TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CP063K7	SP500 3200TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CV51888	SP500 3200TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VAGD4D7	SP500 3200TS OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0012850622	SP500 3202TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CV4ZJJ1	SP500 3221TS OPENZ	EUR											
Certificate	NL0013187008	SP500 3237TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012546337	SP500 3244TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CV4ZL17	SP500 3252TS OPENZ	EUR	3,9000	3,9000	3,8950	507,0000	1	3,8950	130				
Certificate	NL0012850614	SP500 3276TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012538011	SP500 3278TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CV4ZPH2	SP500 3283TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0012850606	SP500 3301TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	LU1840349218	SP500 3314TPIOPENS	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CV4ZPJ8	SP500 3314TS OPENZ	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0012850598	SP500 3326TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CV8BAY1	SP500 3344TS OPENZ	EUR											
Certificate	NL0013240575	SP500 3347TS OPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CJ3R8R6	SP500 3350TS 0619Z	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0012550636	SP500 3367TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CV8BAZ8	SP500 3374TS OPENZ	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000CJ3P9V8	SP500 3400TS 0319Z	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0012676894	SP500 3400TS OPENB	EUR	60,9200	60,9200	60,9200			60,9200					
Certificate	DE000CP68156	SP500 3400TS OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CP23U73	SP500 3400TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CQ58JP3	SP500 3400TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CV88B05	SP500 3405TS OPENZ	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0012550115	SP500 3412TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0013085863	SP500 3418TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0012850580	SP500 3425TRSOPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0012866065	SP500 3458TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0012557284	SP500 3493TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CV87XP4	SP500 3528TS OPENZ	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0012559470	SP500 3537TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012552335	SP500 3539TS OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CJ3SG92	SP500 3550TS 0619Z	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CJ3P8G1	SP500 3600TS 0319Z	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CV525B2	SP500 3600TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012561567	SP500 3614TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0012850572	SP500 3673TRSOPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0012894570	SP500 3696TS OPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0012850564	SP500 3723TRSOPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000CJ3NQ79	SP500 3770TS OPENZ	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0012850556	SP500 3773TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0012850549	SP500 3822TRSOPENH	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0012850531	SP500 3872TRSOPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0012850523	SP500 3921TRSOPENH	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0012910236	SP500 3980TRSOPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0012910228	SP500 4030TRSOPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0010108254	SPBNK 121TL OPENB	EUR	18,0400	18,0400	18,0400			18,0400					
Certificate	NL0010225637	SPHOM 393TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013275506	SPOTF 89TL OPENB	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CP23ZC4	SPOTF 90TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CP232N2	SPOTF 100TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CP239Q0	SPOTF 100TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CP24CT5	SPOTF 110TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP24RJ4	SPOTF 110TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CJ3SKR5	SPOTF 111TL 0619Z	EUR	3,1800	3,1800	3,1800			3,1800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24JQ6	SPOTF 120TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CP24H46	SPOTF 120TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CJ3KS3	SPOTF 126TL 0619Z	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000CP68495	SPOTF 130TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP68428	SPOTF 130TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CJ3SKT1	SPOTF 135TL 0619Z	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CP68875	SPOTF 150TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CP689H5	SPOTF 150TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013362973	SPOTF 152TS OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CO58ZG8	SPOTF 160TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CP239T4	SPOTF 160TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP07AB2	SPOTF 170TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP06X97	SPOTF 170TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP06XA8	SPOTF 180TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP68511	SPOTF 180TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013273543	SPOTF 86.8L OPENB	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0013273154	SPOTF 93.6TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0013167703	SPOTF 98.3TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0013152598	SPOTF103.4TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CJ3RD39	SPOTF105.8TL OPENZ	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013274749	SPOTF106.38L OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013275167	SPOTF108.5TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013278690	SPOTF113.8TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CJ3R565	SPOTF115.8TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013279037	SPOTF116.38L OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013282734	SPOTF119.6TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013282742	SPOTF125.6TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ3RW86	SPOTF125.8TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013282908	SPOTF126.48L OPENB	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013293194	SPOTF131.5TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013364797	SPOTF136.48L OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013364672	SPOTF138.1TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013013915	SPOTF161.98S OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013013741	SPOTF163.5TS OPENB	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012971972	SPOTF203.3TS OPENB	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0012979769	SPOTF221.78S OPENB	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CJ3QFL2	SPOTF80.54TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CJ3Q5D3	SPOTF95.71TL OPENZ	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013167463	SPOTF96.168L OPENB	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	13,3900	14,4100	13,3900	2498,8600	2	14,4100	184				
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000VN61ZJ4	SPX SHROOPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61ZH8	SPX SHROOPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VA1ZHU0	SPX SHROOPENV	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	DE000VN61ZG0	SPX SHROOPENV	EUR	0,3500	0,3500	0,3450	3500,0000	1	0,3450	10000				
Certificate	DE000CP24A68	SQ 40TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CP24K90	SQ 50TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CP24A76	SQ 50TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP24D32	SQ 55TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP24KA8	SQ 60TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP680P7	SQ 65TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP24HK3	SQ 65TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP680Q5	SQ 70TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP683A3	SQ 70TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP689X2	SQ 80TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CP688N5	SQ 80TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CP06Y70	SQ 85TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP24KB6	SQ 85TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP06Y88	SQ 90TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP24KC4	SQ 90TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP680R3	SQ 100TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CP68677	SQ 100TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CJ3RTN7	SQ 60.3TL OPENC	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CJ3QEF7	SQ 42.27TL OPENC	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000CJ3RG44	SQ 50.27TL OPENC	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CJ3SRQ2	SQ 70.29TL OPENC	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CR6YAY3	SRENH 66.3TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CR6YAZO	SRENH73.15TL OPENC	EUR											
Certificate	DE000CE6C295	SRENH80.81TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3SFG8	SRENH90.73TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CV50335	SRGMI 2.71TL OPENC	EUR	1,7550	1,7550	1,7550			1,7550					

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	DE000CV4Z001	SRGMI 3.18TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000C3RRV4	SRGMI 3.68TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000C3Q6Y7	SRGMI 3.77TL OPENZ	EUR											
Certificate	DE000CV8BDV1	SSE 7.538TL OPENZ	EUR											
Certificate	DE000CN6HTF1	SSE 9.554TL OPENZ	EUR											
Certificate	DE000C3R3Q9	SSYS 20.8TL OPENZ	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	DE000C3Q305	SSYS 13.22TL OPENZ	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	DE000C3N6U8	SSYS 15.73TL OPENZ	EUR	1,7600	1,7600	1,7600				1,7600				
Certificate	DE000C3RTV0	SSYS 18.32TL OPENZ	EUR	1,3500	1,3500	1,3500				1,3500				
Certificate	DE000C3R709	SSYS 23.91TL OPENZ	EUR											
Certificate	NL0009746890	STAR8 13.3TL OPENB	EUR	103,1000	103,1000	103,1000				103,1000				
Certificate	NL0010906616	STAR8 39.4TL OPENB	EUR	59,9300	59,9300	59,9300				59,9300				
Certificate	NL0012777288	STAR8 58.9TS OPENB	EUR											
Certificate	NL0013149271	STAR8 72.7TS OPENB	EUR	7,0700	7,0700	7,0700				7,0700				
Certificate	NL0013288509	STAR8 77.5TS OPENB	EUR	1,1650	1,1650	1,1650				1,1650				
Certificate	DE000CC60DD9	STAR840.26TL OPENC	EUR	2,2500	2,2500	2,2500				2,2500				
Certificate	FR0013123767	STDX1 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.5TL OPENB	EUR	1,3600	1,3600	1,3600				1,3600				
Certificate	DE000C3PFX9	STGOB21.64TL OPENZ	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	DE000CV89K37	STGOB26.67TL OPENZ	EUR	0,5100	0,5600	0,5100	1,0300	2		0,5600	2			
Certificate	DE000C3R2Y5	STMIC 12.7TL OPENZ	EUR	1,3600	1,3600	1,3250	3128,0000	1		1,3250	2300			
Certificate	DE000CD64F01	STMIC10.71TL OPENZ	EUR	3,2950	3,2950	3,2950				3,2950				
Certificate	DE000C3RKU1	STMIC7.178TL OPENZ	EUR	6,8100	6,8100	6,8100				6,8100				
Certificate	DE000C3PLM0	STMIC8.704TL OPENZ	EUR	5,2900	5,2900	5,2900				5,2900				
Certificate	XS1093252101	STN BASK0523	EUR											
Certificate	NL0013244346	STQXB 95TS OPENH	EUR											
Certificate	NL0013244585	STQXB 95TS OPENH	EUR											
Certificate	NL0012905459	STQXB 110.TRSOPENH	EUR	0,1500	0,1500	0,1500				0,1500				
Certificate	NL0012936504	STQXB 112.TS OPENH	EUR	0,1900	0,1900	0,1900				0,1900				
Certificate	NL0012914204	STQXB 118.TRSOPENH	EUR	0,2300	0,2300	0,2300				0,2300				
Certificate	NL0012914154	STQXB 140.TRSOPENH	EUR	0,4500	0,4500	0,4500				0,4500				
Certificate	NL0012914543	STQXB 145.TS OPENH	EUR	0,5300	0,5300	0,5300				0,5300				
Certificate	NL0013244908	STQXB 97.5TRSOPENH	EUR	0,0300	0,0300	0,0300				0,0300				
Certificate	NL0013085590	STQXB100.6TRSOPENH	EUR	0,0600	0,0600	0,0600				0,0600				
Certificate	NL0013085277	STQXB100.7TS OPENH	EUR	0,0800	0,0800	0,0800				0,0800				
Certificate	NL0013085871	STQXB103.1TRSOPENH	EUR	0,0800	0,0800	0,0800				0,0800				
Certificate	NL0012906820	STQXB105.1TRSOPENH	EUR	0,1000	0,1000	0,1000				0,1000				
Certificate	NL0012906903	STQXB105.2TS OPENH	EUR	0,1200	0,1200	0,1200				0,1200				
Certificate	NL0012937148	STQXB111.9TRSOPENH	EUR	0,1700	0,1700	0,1700				0,1700				
Certificate	NL0012935092	STQXB114.2TRSOPENH	EUR	0,1900	0,1900	0,1900				0,1900				
Certificate	NL0012901060	STQXB114.9TS OPENH	EUR	0,2200	0,2200	0,2200				0,2200				
Certificate	NL0012914212	STQXB115.6TRSOPENH	EUR	0,2100	0,2100	0,2100				0,2100				
Certificate	NL0012914592	STQXB115.7TS OPENH	EUR	0,2300	0,2300	0,2300				0,2300				
Certificate	NL0012914584	STQXB118.2TS OPENH	EUR	0,2500	0,2500	0,2500				0,2500				
Certificate	NL0012914196	STQXB120.5TRSOPENH	EUR	0,2500	0,2500	0,2500				0,2500				
Certificate	NL0012914576	STQXB120.6TS OPENH	EUR	0,2800	0,2800	0,2800				0,2800				
Certificate	NL0012934103	STQXB123.9TS OPENH	EUR	0,3100	0,3100	0,3100				0,3100				
Certificate	NL0012914188	STQXB125.3TRSOPENH	EUR	0,3000	0,3000	0,3000				0,3000				
Certificate	NL0012914568	STQXB125.5TS OPENH	EUR	0,3300	0,3300	0,3300				0,3300				
Certificate	NL0012914170	STQXB130.2TRSOPENH	EUR	0,3500	0,3500	0,3500				0,3500				
Certificate	NL0012914162	STQXB135.1TRSOPENH	EUR	0,4000	0,4000	0,4000				0,4000				
Certificate	NL0012914550	STQXB135.2TS OPENH	EUR	0,4300	0,4300	0,4300				0,4300				
Certificate	NL0012914147	STQXB144.8TRSOPENH	EUR	0,5000	0,5000	0,5000				0,5000				
Certificate	NL0013220601	STQXB82.69TL OPENH	EUR	0,1400	0,1400	0,1400				0,1400				
Certificate	NL0013237308	STQXB87.68TRLOPENH	EUR	0,0800	0,0800	0,0800				0,0800				
Certificate	NL0013243454	STQXB94.98TRLOPENH	EUR											
Certificate	NL0013242464	STQXB95.01TRLOPENH	EUR											
Certificate	XS1237141483	STQXE STN0820K	EUR											
Certificate	DE000CU1BV75	STQXX 416TS OPENZ	EUR	0,4400	0,4400	0,4400				0,4400				
Certificate	DE000CN6HPG7	STQXX 230.TL OPENZ	EUR	1,4900	1,4900	1,4900				1,4900				
Certificate	DE000CN6F792	STQXX 286.TL OPENZ	EUR	0,9400	0,9400	0,9400				0,9400				
Certificate	DE000C3SP83	STQXX 361.TL OPENZ	EUR	0,1900	0,1900	0,1900				0,1900				
Certificate	DE000CV4ZB68	STQXX 482.TS OPENZ	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	DE000CN6JFUS	STQXX213.5TL OPENZ	EUR	1,6500	1,6500	1,6500				1,6500				
Certificate	DE000CN6HPF9	STQXX247.6TL OPENZ	EUR	1,3200	1,3200	1,3200				1,3200				
Certificate	DE000CN6F3T6	STQXX265.1TL OPENZ	EUR	1,1400	1,1400	1,1400				1,1400				
Certificate	DE000CD61T73	STQXX302.4TL OPENZ	EUR	0,7700	0,7700	0,7700				0,7700				
Certificate	DE000CD63N51	STQXX319.7TL OPENZ	EUR	0,6000	0,6000	0,6000				0,6000				
Certificate	DE000C3RRL5	STQXX340.6TL OPENZ	EUR	0,3900	0,3900	0,3900				0,3900				
Certificate	DE000CD647U0	STQXX395.7TS OPENZ	EUR	0,2500	0,2500	0,2500				0,2500				
Certificate	DE000CE6DJD7	STQXX452.5TS OPENZ	EUR	0,8200	0,8200	0,8200				0,8200				
Certificate	NL0009996479	SUEZE 3.98TL OPENB	EUR	0,8000	0,8000	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	NL0012263396	SUEZE16.53TS OPENB	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0012275721	SUEZE17.51TS OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013183858	SUGAR 11.1TL OPENH	EUR											
Certificate	NL0013183841	SUGAR 12.6TL OPENH	EUR											
Certificate	NL0013183833	SUGAR 14.6TS OPENH	EUR											
Certificate	DE000C3NXQ1	SUGAR0.086TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CV89YK9	SUGAR0.096TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0012614176	SUGAR0.103TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000C3NXR9	SUGAR0.106TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000C3NOM8	SUGAR0.116TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CJ1BSV5	SUGAR0.132TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000C3NXT5	SUGAR0.142TS OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0012614051	SUGAR0.146TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CV87ZA1	SUGAR0.152TS OPENZ	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0012614044	SUGAR0.156TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000C3NON6	SUGAR0.162TS OPENZ	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0012614036	SUGAR0.205TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	NL0011931399	SUGAR0.247TS OPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	NL0011931381	SUGAR0.249TS OPENH	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	NL0010382701	SVT 1250TL OPENB	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CD61PJ6	SWATC 230.TL OPENZ	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000CJ3QF53	SWATC199.9TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CN6H608	SWATC260.8TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	DE000VN61ZL0	SKXE LEVOPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VN61ZK2	SKXE LEVOPENV	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VN61ZM8	SKXE LEVOPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000VA54521	SKXE SHROPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000VN61ZQ9	SKXE SHROPENV	EUR	0,0250	0,0250	0,0250			0,0250					
Certificate	DE000VN61ZN6	SKXE SHROPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000VN61ZP1	SKXE SHROPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	FR0013123684	SKXS7 SHROPENS	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	30,5000	30,7500	30,5000			30,7500					
Certificate	DE000CJ3Q3Q0	SY1G 45.55TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CV4ZRK2	SY1G 52.61TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CV4YXU2	SY1G 59.59TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CJ3RXXM1	SY1G 67.56TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ3NS00	TATA 7.81TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CJ3SH75	TATA 10.32TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CJ3SPW4	TATA 11.31TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000CJ3SU94	TATA 12.31TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000CJ3PE14	TATA 9.324TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0010658696	TBOND 134TL OPENB	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	NL0006217150	TBOND 99.5TL OPENB	EUR	43,7800	43,7800	43,7800			43,7800					
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1574TL OPENZ	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000CR9PRJ0	TECDX 1680TL OPENZ	EUR											
Certificate	DE000CD629M5	TECDX 1782TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CD645Y6	TECDX 1882TL OPENZ	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CE6BLT3	TECDX 1982TL OPENZ	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CE6C2F9	TECDX 2082TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CE6CMA9	TECDX 2182TL OPENZ	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CE6D8D0	TECDX 2281TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CJ3SL79	TECDX 2480TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CJ3N005	TECDX 2849TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CV4Z9P2	TECDX 3049TS OPENZ	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CV4ZN15	TECDX 3174TS OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CV8B4M4	TECDX 3374TS OPENZ	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CV890H1	TECDX 3573TS OPENZ	EUR											
Certificate	NL0013286610	TELEN 328L OPENB	EUR	0,9600	1,0000	0,9600	1920,0000	1	1,0000	2000				
Certificate	NL0013110703	TELEN 488OC0919Z	EUR	45,1700	45,1700	45,1700			45,1700					
Certificate	NL0012796643	TELEN 47.5B0C0919Z	EUR	43,2400	43,2400	43,2400			43,2400					
Certificate	NL0012796650	TELEN 47.5B0C1219Z	EUR	43,3000	43,3000	43,3000			43,3000					
Certificate	DE000CV89937	TELEN25.27TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CV89K52	TELEN28.31TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CV89135	TELEN30.32TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CV89K60	TELEN33.32TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013165855	TELEN34.01BL OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012995468	TELEN36.02BL OPENB	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CJ3SMJ8	TELEN36.81TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013295991	TELEN38.02BL OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013164148	TELEN43.31BS OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013018500	TELEN47.27BS OPENB	EUR	0,6700	0,6700	0,6700	1340,0000	1	0,6700	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	NL001297688	TELEN51.22BS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CV88KS3	TELEN51.35TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013012081	TELEN55.17BS OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CE6BY14	TELEN56.33TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012976922	TELFO 4.4TL OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012497721	TELFO 5.4TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0011535992	TELFO 6.4TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013296940	TELFO 7.4TL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013363252	TELFO 7.9TS OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0011522313	TELFO 9.9TS OPENB	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013296999	TELFO 11.9TS OPENB	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CJ3QP82	TELFO 7.03TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CV89C29	TELFO4.517TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CV507T6	TELFO5.529TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CV4ZUT7	TELFO6.033TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CE6FIH3	TELFO8.569TS OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CE6DTB0	TELFO9.663TS OPENZ	EUR											
Certificate	DE000CJ3SSY4	TESB 31.1TS OPENZ	EUR	0,3900	0,4300	0,3900	13617,5000	28	0,4300	33500				
Certificate	DE000CN6HGM4	TESB 22.05TL OPENZ	EUR											
Certificate	DE000CN6HEB2	TESB 23.79TL OPENZ	EUR											
Certificate	DE000CN6EQJ6	TESB 25.59TL OPENZ	EUR											
Certificate	DE000CN6IUZ3	TESB 27.15TL OPENZ	EUR											
Certificate	DE000CN6JW84	TESB 28.74TL OPENZ	EUR											
Certificate	DE000CJ3QWD4	TESB 32.44TS OPENZ	EUR	0,5700	0,5700	0,5600	5977,5000	14	0,5700	10500				
Certificate	DE000CV87ZK0	TESB 35.23TS OPENZ	EUR											
Certificate	DE000CE6FI84	TESB 39.86TS OPENZ	EUR											
Certificate	DE000CJ3Q289	TESCO1.268TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CV87UJ3	TESCO1.473TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CV4YY47	TESCO1.676TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CJ3RNNW1	TESCO1.925TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ1BTW1	TESCO2.171TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	NL0010445813	TESLA 117TL OPENB	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	NL0011651310	TESLA 173TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CP07B84	TESLA 200TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CP067E1	TESLA 200TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CP689Q6	TESLA 220TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CQ5B1D2	TESLA 220TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CP688F1	TESLA 220TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CQ5BAF3	TESLA 220TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CJ3SLM4	TESLA 235TL 0619Z	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CV8B1E7	TESLA 240TL 0319Z	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CP07B92	TESLA 240TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CP06UT4	TESLA 240TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CJ1BSW3	TESLA 255TL 0619Z	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3RJL2	TESLA 260TL 0319Z	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CY52YT2	TESLA 260TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CJ3SLN2	TESLA 270TL 0619Z	EUR	0,8900	0,9250	0,8600	177,2500	3	0,9250	200				
Certificate	DE000CP689R4	TESLA 270TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CP689S2	TESLA 290TS OPENC	EUR											
Certificate	DE000CP688G9	TESLA 290TS OPENC	EUR											
Certificate	DE000CJ3REM1	TESLA 300TL 0319Z	EUR											
Certificate	DE000CP689T0	TESLA 300TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CP688H7	TESLA 300TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP689U8	TESLA 320TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CP688J3	TESLA 320TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP24K66	TESLA 330TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CP24P24	TESLA 330TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CP24HG1	TESLA 340TS OPENC	EUR	4,5800	4,6200	4,5800	114,5000	1	4,6200	25				
Certificate	DE000CP24K74	TESLA 340TS OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CP24A01	TESLA 360TS OPENC	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CP23VH2	TESLA 360TS OPENC	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CP23698	TESLA 400TS OPENC	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	NL0012281497	TESLA 404TS OPENB	EUR	14,3050	14,3050	14,3050			14,3050					
Certificate	DE000CQ5BJB3	TESLA 420TS OPENC	EUR	12,6000	12,6000	12,6000			12,6000					
Certificate	DE000CP23RB3	TESLA 420TS OPENC	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	DE000CP23PC5	TESLA 420TS OPENC	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	9,0300	9,0300	9,0300			9,0300					

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	DE000CV507J4	TESLA 440TS OPENC	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000VAGD641	TESLA 217.TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000VF3Q637	TESLA 275.TL OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000VF3Q652	TESLA 280.TL OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VN99FN8	TESLA 304.TL OPENV	EUR											
Certificate	DE000CU1B505	TESLA 311.TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000VN99FQ1	TESLA 314.TL OPENV	EUR											
Certificate	DE000VF2MDR6	TESLA 323.TS OPENV	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0010381844	TESLA 82.3TL OPENB	EUR	18,7500	18,7500	18,7500			18,7500					
Certificate	NL0011643895	TESLA139.4BL OPENB	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	NL0011642517	TESLA150.8BL OPENB	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0010524385	TESLA152.2TL OPENB	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000CJ3N062	TESLA165.9TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0011652805	TESLA183.9TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000CV8B7H7	TESLA191.1TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	NL0012034946	TESLA194.7TL OPENB	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000VA77EC5	TESLA197.8TL OPENV	EUR	7,7450	7,7450	7,7450			7,7450					
Certificate	DE000VA77ED3	TESLA200.3TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	DE000VA77CP1	TESLA202.8TL OPENV	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	DE000VA77CQ9	TESLA205.3TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050					
Certificate	NL0012100507	TESLA205.5TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000VA77CS5	TESLA207.8TL OPENV	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	DE000VA64ZT4	TESLA210.1TL OPENV	EUR	6,5000	6,7700	6,4350	4644,0000	4	6,4350	700				
Certificate	DE000CV8B7J3	TESLA211.5TL OPENZ	EUR	3,2300	3,5900	3,2300	136,4000	2	3,4050	40				
Certificate	DE000VA64ZU2	TESLA212.6TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	DE000VA77AA3	TESLA213.3TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	DE000VA64ZV0	TESLA215.1TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	DE000CJ3N5P0	TESLA221.8TL OPENZ	EUR	2,9700	2,9700	2,9550	415,8000	1	2,9550	140				
Certificate	DE000VAGEFS2	TESLA222.4TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000VA4YXR0	TESLA225.8TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VAGD625	TESLA226.7TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	DE000VAGEFV6	TESLA229.9TL OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VA4YUF1	TESLA230.8TL OPENV	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000CV89XC8	TESLA231.7TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000VA4YX18	TESLA235.1TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	DE000VA4YUG9	TESLA235.8TL OPENV	EUR	3,4300	4,0900	3,4200	8833,6600	5	3,8050	2373				
Certificate	DE000VF2C120	TESLA235.9TL OPENV	EUR	4,5400	4,5850	4,5400	1180,4000	1	4,5850	260				
Certificate	DE000VA4YXQ2	TESLA240.1TL OPENV	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	DE000CV8BCA7	TESLA242.1TL OPENZ	EUR	1,9000	2,2100	1,9000	3262,5000	4	2,0350	1650				
Certificate	DE000VAGEFZ7	TESLA242.4TL OPENV	EUR	3,7500	4,0500	3,6650	3680,1500	5	3,6750	945				
Certificate	DE000VA3Z658	TESLA245.3TL OPENV	EUR	2,8600	3,5100	2,8600	2208,6800	3	3,2350	638				
Certificate	DE000VA71PV6	TESLA250.4TL OPENV	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	DE000VA77HO8	TESLA251.7TL OPENV	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000CV89XB0	TESLA252.1TL OPENZ	EUR	1,6000	1,6050	1,6000	1920,0000	1	1,6050	1200				
Certificate	DE000VA8FWX0	TESLA253.1TL OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000VA8FVY0	TESLA255.6TL OPENV	EUR	2,5500	2,5500	2,3950	2020,0000	2	2,3950	800				
Certificate	DE000VA8FYW8	TESLA258.1TL OPENV	EUR	1,7000	2,5050	1,6800	539,0000	3	2,1750	240				
Certificate	DE000VA8FYX6	TESLA260.6TL OPENV	EUR	1,6300	1,9550	1,6300	488,4000	2	1,9450	280				
Certificate	DE000VA8FXZ3	TESLA261.7TL OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CJ3PGV1	TESLA262.3TL OPENZ	EUR	1,0400	1,3700	1,0300	14611,1600	17	1,1850	11210				
Certificate	DE000VA8FYY4	TESLA263.1TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CU1BTE9	TESLA272.3TL OPENZ	EUR	0,7700	0,7750	0,7700	385,0000	1	0,7750	500				
Certificate	DE000VF3Q611	TESLA272.5TL OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VF3Q645	TESLA277.5TL OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000VF3Q6X7	TESLA278.1TL OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000VF3NJ19	TESLA282.8TS OPENV	EUR											
Certificate	DE000VF3A6E5	TESLA282.8TS OPENV	EUR											
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000VF3A6P1	TESLA284.4TS OPENV	EUR											
Certificate	DE000VF3A6Q9	TESLA286.9TS OPENV	EUR											
Certificate	DE000VF3A6R7	TESLA289.4TS OPENV	EUR											
Certificate	DE000VF3A6S5	TESLA291.9TS OPENV	EUR	1,0300	1,0300	1,0100	10,3000	1	1,0100	10				
Certificate	DE000VF3A5F4	TESLA292.8TS OPENV	EUR	2,0100	2,0150	1,9050	1608,0000	1	1,9050	800				
Certificate	NL0013364730	TESLA293.1TS OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VF3A5Q1	TESLA294.4TS OPENV	EUR	0,9800	0,9950	0,4950	1442,0000	12	0,9350	1900				
Certificate	DE000VF3A5T5	TESLA296.9TS OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000VF3A5U3	TESLA299.4TS OPENV	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000VF3A5W9	TESLA301.9TS OPENV	EUR	1,4600	1,4850	1,1750	2569,8200	3	1,4850	2049				
Certificate	DE000VF3A5G2	TESLA302.8TS OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CJ3RD18	TESLA303.5TL OPENZ	EUR											
Certificate	DE000VF3A5X7	TESLA304.4TS OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VF3A4L5	TESLA306.9TS OPENV	EUR	1,9250	1,9250	1,9250			1,9250					

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	DE000VF3A4M3	TESLA309.4TS OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000VF3A4N1	TESLA311.9TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VF3A326	TESLA312.8TS OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	NL0013363732	TESLA313.1TS OPENB	EUR	0,9700	0,9700	0,8400	3080,0000	2	0,9100	3200				
Certificate	DE000VF3A4P6	TESLA314.4TS OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000VF3A219	TESLA316.9TS OPENV	EUR	2,6800	2,8050	2,6600	1602,0000	2	2,8050	600				
Certificate	DE000VF3A235	TESLA319.4TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000VF2XHU8	TESLA322.1TS OPENV	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000VF16MJ2	TESLA324.8TS OPENV	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	DE000VF16MK0	TESLA327.3TS OPENV	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000VF16MM6	TESLA329.8TS OPENV	EUR	4,0400	4,0400	3,5200	4132,0000	6	3,8950	1100				
Certificate	DE000VF16MQ7	TESLA332.3TS OPENV	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	NL0013286131	TESLA333.1TS OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VF16K81	TESLA333.2TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VF16MT1	TESLA334.8TS OPENV	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000CJ3RYU2	TESLA336.2TS OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VF16MW5	TESLA337.3TS OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000VF16MY1	TESLA339.8TS OPENV	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	DE000VF16M06	TESLA342.3TS OPENV	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	DE000VF16K99	TESLA343.2TS OPENV	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	NL0013285380	TESLA343.7TS OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000VF16M30	TESLA344.8TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	DE000VF16M55	TESLA347.3TS OPENV	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000VF16M71	TESLA349.8TS OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	NL0013286149	TESLA352.5TS OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VN9ZLR6	TESLA353.1TS OPENV	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	DE000VN9ZLB0	TESLA353.5TS OPENV	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	DE000VN9ZLS4	TESLA355.6TS OPENV	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	DE000VN9ZLT2	TESLA358.1TS OPENV	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	DE000VN9ZJ21	TESLA360.6TS OPENV	EUR	6,4300	6,5550	6,4300	2572,0000	1	6,5550	400				
Certificate	DE000CJ3Q818	TESLA361.5TS OPENZ	EUR	3,3000	3,3250	3,3000	660,0000	1	3,3250	200				
Certificate	DE000VN9ZJ39	TESLA363.1TS OPENV	EUR	7,1500	7,1500	6,7750	286,0000	1	6,7750	40				
Certificate	DE000VN9W0X0	TESLA363.5TS OPENV	EUR	8,3550	8,3550	8,3550			8,3550					
Certificate	NL0013169808	TESLA363.7TS OPENB	EUR	9,3850	9,3850	9,3850			9,3850					
Certificate	DE000VN9ZJ54	TESLA365.6TS OPENV	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	DE000VN9ZJ70	TESLA368.1TS OPENV	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	DE000VN9ZJ96	TESLA370.6TS OPENV	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	DE000VN9ZKA4	TESLA373.1TS OPENV	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	DE000VN9WZT9	TESLA373.5TS OPENV	EUR	9,2850	9,2850	9,2850			9,2850					
Certificate	DE000VN9WZ24	TESLA375.6TS OPENV	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	DE000VN9HGX2	TESLA378.3TS OPENV	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	NL0013286156	TESLA379.3TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VN9HGY0	TESLA380.8TS OPENV	EUR	8,3050	8,3050	8,3050			8,3050					
Certificate	NL0012988760	TESLA383.8TS OPENB	EUR	12,3250	12,3250	12,3250			12,3250					
Certificate	DE000VASEM71	TESLA387.1TS OPENV	EUR	8,5250	8,5250	8,5250			8,5250					
Certificate	DE000VA3PXN9	TESLA388.7TS OPENV	EUR	10,1650	10,1650	10,1650			10,1650					
Certificate	NL0012272744	TESLA391.98S OPENB	EUR	9,5800	9,6950	9,5650	383,2000	1	9,6950	40				
Certificate	DE000CE6DL90	TESLA391.9TS OPENZ	EUR	8,9800	9,3200	8,9800	89,8000	1	9,3200	10				
Certificate	DE000VA3PW78	TESLA393.7TS OPENV	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	DE000VA3PPX4	TESLA393.7TS OPENV	EUR	10,6250	10,6250	10,6250			10,6250					
Certificate	DE000VA3PW86	TESLA398.7TS OPENV	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	DE000VA3PXQ2	TESLA398.7TS OPENV	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	DE000VA3PXR0	TESLA403.7TS OPENV	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	NL0012495162	TESLA411.68S OPENB	EUR	11,3000	11,4350	11,3000	1130,0000	1	11,4350	100				
Certificate	DE000VA3PBX4	TESLA413.7TS OPENV	EUR	10,6950	10,6950	10,6950			10,6950					
Certificate	DE000VA3PXC2	TESLA418.7TS OPENV	EUR	11,1250	11,1250	11,1250			11,1250					
Certificate	DE000CE6DLA9	TESLA421.5TS OPENZ	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0012272678	TESLA423.7TS OPENB	EUR	16,2450	16,2450	16,2450			16,2450					
Certificate	DE000VA3PXD0	TESLA423.7TS OPENV	EUR	11,5650	11,5650	11,5650			11,5650					
Certificate	NL0012988232	TESLA426.4TS OPENB	EUR	16,5150	16,5150	16,5150			16,5150					
Certificate	DE000VA3PXE8	TESLA428.7TS OPENV	EUR	11,9950	11,9950	11,9950			11,9950					
Certificate	DE000VASEME0	TESLA437.7TS OPENV	EUR	14,8150	14,8150	14,8150			14,8150					
Certificate	NL0012272751	TESLA440.98S OPENB	EUR	14,0250	14,0250	14,0250			14,0250					
Certificate	NL0012988240	TESLA446.2TS OPENB	EUR	18,4550	18,4550	18,4550			18,4550					
Certificate	DE000CE6ETU8	TESLA460.9TS OPENZ	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	DE000CE6FKJ7	TEVA 13.5TL OPENZ	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	DE000CE6FQC9	TEVA 13.5TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000CJ3RPQ8	TEVA 16.05TL OPENZ	EUR											
Certificate	DE000CJ3QAL3	THYSS 10.9TL OPENZ	EUR	1,5700	1,6050	1,5700	157,0000	1	1,6050	100				
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0013244056	THYSS12.17TL OPENH	EUR	0,9700	1,1100	0,9700			1,1100					
Certificate	NL0013243256	THYSS12.67TL 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	NL0013238595	THYSS12.88TL OPENH	EUR											
Certificate	NL0013238140	THYSS14.35TS OPENH	EUR	3,0900	3,0900	3,0400			3,0400					
Certificate	NL0013218829	THYSS16.51TS OPENH	EUR	5,4100	5,4100	5,3600				5,3600				
Certificate	NL0013132970	THYSS18.45TS OPENH	EUR	7,5000	7,5000	7,4500				7,4500				
Certificate	NL0012907216	THYSS21.17TS OPENH	EUR	10,4200	10,4200	10,3700				10,3700				
Certificate	NL0012905889	THYSS21.65TS OPENH	EUR	10,8900	10,8900	10,8900				10,8900				
Certificate	NL0012933881	THYSS23.09TS OPENH	EUR	12,4900	12,4900	12,4300				12,4300				
Certificate	NL0012912125	THYSS23.65TS OPENH	EUR	13,0800	13,0800	13,0300				13,0300				
Certificate	NL0012847248	THYSS24.04TS OPENH	EUR	13,4500	13,4500	13,4500				13,4500				
Certificate	NL0012565642	THYSS24.33TS OPENH	EUR	13,8100	13,8100	13,7600				13,7600				
Certificate	NL0012561997	THYSS25.24TS OPENH	EUR	14,8000	14,8000	14,7400				14,7400				
Certificate	NL0012606768	THYSS26.32TS OPENH	EUR	15,9600	15,9600	15,9100				15,9100				
Certificate	NL0012849467	THYSS26.49TS OPENH	EUR	16,1400	16,1400	16,0800				16,0800				
Certificate	NL0012365878	THYSS26.59TS OPENH	EUR	16,2500	16,2500	16,1900				16,1900				
Certificate	NL0012330575	THYSS27.55TS OPENH	EUR	17,2800	17,2800	17,2300				17,2300				
Certificate	NL0012050520	THYSS27.99TS OPENH	EUR	17,7000	17,7000	17,7000				17,7000				
Certificate	NL0011054325	THYSS29.17TS OPENH	EUR	19,0100	19,0100	18,9600				18,9600				
Certificate	NL0012365860	THYSS32.35TS OPENH	EUR	22,3800	22,3800	22,3800				22,3800				
Certificate	DE000CJ3S108	THYSS8.894TL OPENZ	EUR	3,5950	3,5950	3,5950				3,5950				
Certificate	NL0013111180	TKHGR 45BOC0919Z	EUR	44,0400	44,0400	44,0400				44,0400				
Certificate	NL0013111347	TKHGR 47BOC1219Z	EUR	44,8200	44,8200	44,8200				44,8200				
Certificate	DE000CR9RGW2	TKHGR 28.4TL OPENZ	EUR	1,6000	1,6000	1,6000				1,6000				
Certificate	DE000CJ3S116	TKHGR 40.5TL OPENZ	EUR	0,3400	0,4200	0,3400	4330,0000	12	0,3900	11500				
Certificate	DE000CN6JP75	TKHGR22.81TL OPENZ	EUR	2,1550	2,1550	2,1550				2,1550				
Certificate	DE000CN6HMH2	TKHGR24.49TL OPENZ	EUR	1,9900	1,9900	1,9900				1,9900				
Certificate	DE000CN6JRG9	TKHGR29.95TL OPENZ	EUR	1,4400	1,4400	1,4400				1,4400				
Certificate	DE000CD625M3	TKHGR31.51TL OPENZ	EUR	1,2800	1,2800	1,2800				1,2800				
Certificate	NL0012121925	TKHGR32.15BL OPENB	EUR	12,7300	12,7550	12,4350	1273,0000	1	12,4350	100				
Certificate	DE000CD62DJ0	TKHGR33.05TL OPENZ	EUR	1,1300	1,1300	1,1300				1,1300				
Certificate	DE000CD63U52	TKHGR34.54TL OPENZ	EUR	0,9300	0,9800	0,9300	186,0000	1	0,9800	200				
Certificate	DE000CD642Y3	TKHGR36.53TL OPENZ	EUR	0,7900	0,7900	0,7800	2814,0000	4	0,7800	3600				
Certificate	NL0012121958	TKHGR38.46BL OPENB	EUR	6,1600	6,4200	6,1100	3370,9000	4	6,1150	540				
Certificate	DE000CE6BL01	TKHGR38.51TL OPENZ	EUR	0,5300	0,5850	0,5300	2210,5000	19	0,5850	4050				
Certificate	DE000CJ3SUK9	TKHGR42.46TL OPENZ	EUR											
Certificate	DE000CJ3N5G9	TKHGR48.65TS OPENZ	EUR	0,5100	0,5100	0,4300	940,0000	2	0,4600	2000				
Certificate	DE000CV8B0D1	TKHGR53.12TS OPENZ	EUR											
Certificate	DE000CV89RP2	TKHGR57.09TS OPENZ	EUR	1,3000	1,3000	1,3000				1,3000				
Certificate	DE000CE6EYP8	TKHGR61.06TS OPENZ	EUR	1,6900	1,6900	1,6900				1,6900				
Certificate	NL0012269856	TKWY 36TL OPENB	EUR	34,9050	34,9050	34,9050				34,9050				
Certificate	NL0012020390	TKWY 21.4TL OPENB	EUR	48,5850	48,5850	48,5850				48,5850				
Certificate	NL0012035307	TKWY 23.5TL OPENB	EUR	46,5950	46,5950	46,5950				46,5950				
Certificate	NL0012104764	TKWY 26.6TL OPENB	EUR	43,6550	43,6550	43,6550				43,6550				
Certificate	NL0012105555	TKWY 28.7TL OPENB	EUR	41,7350	41,7350	41,7350				41,7350				
Certificate	NL0012264360	TKWY 29.8TL OPENB	EUR	39,3900	40,9400	39,3900	16056,0000	4	40,7150	400				
Certificate	NL0012500235	TKWY 38.1TL OPENB	EUR	33,0050	33,0050	33,0050				33,0050				
Certificate	NL0012502488	TKWY 40.2TL OPENB	EUR	31,0250	31,0250	31,0250				31,0250				
Certificate	NL0012780357	TKWY 42.2TL OPENB	EUR	29,1350	29,1350	29,1350				29,1350				
Certificate	NL0013274103	TKWY 46.3TL OPENB	EUR	25,3850	25,3850	25,3850				25,3850				
Certificate	NL0013285604	TKWY 47.9TL OPENB	EUR	4,7650	4,7650	4,7650				4,7650				
Certificate	NL0013275514	TKWY 50.3TL OPENB	EUR	21,6650	21,6650	21,6650				21,6650				
Certificate	NL0013287410	TKWY 52.3TL OPENB	EUR	3,9550	3,9550	3,9550				3,9550				
Certificate	NL0013290083	TKWY 54.3TL OPENB	EUR	3,5850	3,5850	3,5850				3,5850				
Certificate	NL0013292956	TKWY 56.3TL OPENB	EUR	3,2150	3,2150	3,2150				3,2150				
Certificate	NL0013294887	TKWY 58.3TL OPENB	EUR	2,8250	2,8250	2,8250				2,8250				
Certificate	NL0013295389	TKWY 60.3TL OPENB	EUR	2,4550	2,4550	2,4550				2,4550				
Certificate	NL0013362866	TKWY 62.3TL OPENB	EUR	2,0850	2,0850	2,0850				2,0850				
Certificate	NL0013363583	TKWY 64.3TL OPENB	EUR	1,7150	1,7150	1,7150				1,7150				
Certificate	NL0013363724	TKWY 72.1TS OPENB	EUR	1,9650	1,9650	1,9650				1,9650				
Certificate	NL0013365018	TKWY 75.1TS OPENB	EUR	2,6150	2,6150	2,6150				2,6150				
Certificate	DE000CJ3QWC6	TKWY 29.55TL OPENZ	EUR	8,2400	8,2400	8,2400				8,2400				
Certificate	DE000CE6D9U2	TKWY 34.63TL OPENZ	EUR	7,3150	7,3150	7,3150				7,3150				
Certificate	DE000CE6DEW8	TKWY 37.95TL OPENZ	EUR	6,7050	6,7050	6,7050				6,7050				
Certificate	DE000CV888U8	TKWY 43.39TL OPENZ	EUR	5,7150	5,7150	5,7150				5,7150				
Certificate	DE000CJ3RBJ3	TKWY 50.46TL OPENZ	EUR	4,4150	4,4150	4,4150				4,4150				
Certificate	DE000CJ3SK62	TKWY 57.51TL OPENZ	EUR	3,1250	3,1250	3,1250				3,1250				
Certificate	DE000CJ1BTP5	TLITA 0.52TL OPENZ	EUR											
Certificate	DE000CJ3RZ17	TLITA0.302TL OPENZ	EUR	0,2250	0,2250	0,2250				0,2250				
Certificate	DE000CJ3NYA3	TLITA0.357TL OPENZ	EUR	0,1650	0,1650	0,1650				0,1650				
Certificate	DE000CV8A559	TLITA0.411TL OPENZ	EUR	0,1150	0,1150	0,1150				0,1150				
Certificate	DE000CJ3R9D4	TLITA0.461TL OPENZ	EUR	0,0650	0,0650	0,0650				0,0650				
Certificate	DE000CV8B1Y5	TLRY 37.3TL OPENZ	EUR	6,9200	6,9200	6,9200				6,9200				
Certificate	DE000CV8AX00	TLRY 21.02TL OPENZ	EUR	9,5000	9,5000	9,5000				9,5000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8B110	TLRY 31.51TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CV8B451	TLRY 43.02TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CV8B4T9	TLRY 48.72TL OPENZ	EUR	5,3400	5,3400	5,0700	787,5000	2	5,1000	150				
Certificate	DE000CV8B7W6	TLRY 60.05TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CJ3RHH4	TLRY 68.11TL OPENZ	EUR											
Certificate	DE000CJ3RRA8	TLRY 70.34TL OPENZ	EUR											
Certificate	DE000CV8BEK2	TLRY 90.26TL OPENZ	EUR											
Certificate	NL0011409131	TLSNS 45.9TS OPENH	EUR											
Certificate	NL0012313290	TLSNS14.52TL OPENH	EUR	2,7000	2,7700	2,7000			2,7700					
Certificate	NL0012244297	TLSNS24.81TL OPENH	EUR	1,8100	1,8900	1,8100			1,8900					
Certificate	NL0011715248	TLSNS25.93TL OPENH	EUR	1,7200	1,7900	1,7200			1,7900					
Certificate	NL0011990460	TLSNS26.87TL OPENH	EUR	1,6400	1,7100	1,6400			1,7100					
Certificate	NL0011409248	TLSNS30.99TL OPENH	EUR	1,2800	1,3500	1,2800			1,3500					
Certificate	NL0012579510	TLSNS34.05TL OPENH	EUR	1,0200	1,0900	1,0200			1,0900					
Certificate	NL0012583678	TLSNS36.06TL OPENH	EUR	0,8500	0,9100	0,8500			0,9100					
Certificate	NL0013085434	TLSNS38.08TL OPENH	EUR	0,6700	0,7400	0,6700			0,7400					
Certificate	NL0012895189	TLSNS40.84TL OPENH	EUR											
Certificate	NL0012605448	TLSNS50.42TS OPENH	EUR	1,3600	1,4000	1,3600			1,4000					
Certificate	NL0012605430	TLSNS52.38TS OPENH	EUR	1,5700	1,6100	1,5700			1,6100					
Certificate	NL0012906713	TLSNS59.24TS OPENH	EUR	2,2900	2,3300	2,2900			2,3300					
Certificate	NL0012796783	TN10 LEVOPENZ	EUR	60,7000	60,7000	60,7000			60,7000					
Certificate	NL0012796791	TN10 SHROPEZ	EUR	30,5800	30,5800	30,5800			30,5800					
Certificate	NL0012372908	TN10 112.TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0012372890	TN10 113.TL OPENH	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	NL0012372882	TN10 114.TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0012313423	TN10 129.TS OPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0012313415	TN10 130.TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0012372932	TN10 91.3TL OPENH	EUR	29,4600	29,4600	29,4600			29,4600					
Certificate	NL0012372916	TN10 101.6TL OPENH	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	DE000CM73MG5	TN10 104.5TL OPENZ	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	NL0012579601	TN10 105.1TL OPENH	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	NL0012565766	TN10 107.2TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	NL0012529390	TN10 108.7TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0012536817	TN10 109.9TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	DE000CM73MH3	TN10 110.4TL OPENZ	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0012313480	TN10 110.9TL OPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	DE000CR4J7F5	TN10 114.6TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012372874	TN10 115.1TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0012372866	TN10 116.1TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0012372858	TN10 117.1TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CJ3N2D3	TN10 117.6TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0012372841	TN10 118.2TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0012310452	TN10 118.3TL OPENH	EUR											
Certificate	DE000CJ3RBS4	TN10 120.6TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0012551097	TN10 122.3TS OPENH	EUR											
Certificate	NL0011996798	TN10 123.2TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012313464	TN10 124.3TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CR6YN46	TN10 124.8TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0012313456	TN10 125.2TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012310437	TN10 125.5TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0011996822	TN10 126.1TS OPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0012310429	TN10 126.5TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0012313449	TN10 127.1TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012310411	TN10 127.5TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012313431	TN10 128.1TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CR9Q773	TN10 129.6TS OPENZ	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0012313407	TN10 130.9TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0012313399	TN10 131.9TS OPENH	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	NL0012313381	TN10 132.9TS OPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0012313373	TN10 133.8TS OPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0012313365	TN10 134.8TS OPENH	EUR	12,9700	12,9700	12,9700			12,9700					
Certificate	DE000CJ3Q3Y4	TN10 135.5TS OPENZ	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	NL0012313357	TN10 135.7TS OPENH	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	NL0012372825	TN10 136.9TS OPENH	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	NL0012372817	TN10 137.9TS OPENH	EUR	15,7800	15,7800	15,7800			15,7800					
Certificate	NL0012538169	TN10 139.2TS OPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	NL0012437768	TN10 140.2TS OPENH	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	DE000CE6CE25	TN10 140.6TS OPENZ	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	NL0012372809	TN10 143.7TS OPENH	EUR	21,0200	21,0200	21,0200			21,0200					
Certificate	DE000CJ3RJ22	TN10 146.6TS OPENZ	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	NL0012372791	TN10 148.5TS OPENH	EUR	25,3900	25,3900	25,3900			25,3900					
Certificate	NL0012372783	TN10 153.4TS OPENH	EUR	29,7600	29,7600	29,7600			29,7600					

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	NL0012372775	TN10 158.2TS OPENH	EUR	34,1200	34,1200	34,1200			34,1200					
Certificate	NL0012372767	TN10 163.1TS OPENH	EUR	38,4900	38,4900	38,4900			38,4900					
Certificate	NL0012372759	TN10 172.7TS OPENH	EUR	47,2300	47,2300	47,2300			47,2300					
Certificate	NL0012432777	TN10 182.6TS OPENH	EUR	56,0900	56,0900	56,0900			56,0900					
Certificate	NL0012899504	TN10 71.18TL OPENH	EUR	46,9200	46,9200	46,9200			46,9200					
Certificate	NL0012372940	TN10 80.97TL OPENH	EUR	38,4300	38,4300	38,4300			38,4300					
Certificate	NL0012615694	TN10 86.56TL OPENH	EUR	33,5800	33,5800	33,5800			33,5800					
Certificate	NL0012372924	TN10 96.46TL OPENH	EUR	24,9800	24,9800	24,9800			24,9800					
Certificate	DE000CM73MF7	TN10 98.64TL OPENZ	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	DE000CV8ALP8	TNCT 219TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CV89PB6	TNCT 242.TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CJ3N591	TNCT 175.8TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CV8BDDK4	TNCT 196.1TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CV8ALQ6	TNCT 255.1TL OPENZ	EUR											
Certificate	DE000CJ3PUC2	TNCT 261.8TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CJ3PGM0	TNCT 275.1TL OPENZ	EUR											
Certificate	DE000CJ3QB08	TNCT 281.7TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3QM05	TNCT 299.6TL OPENZ	EUR											
Certificate	DE000CJ3RGK0	TNCT 306.7TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CJ3RXP4	TNCT 331.1TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	0,1660	0,1660	0,1660			0,1660					
Certificate	DE000CE6BQH7	TOMTO SHROPEZ	EUR	0,0660	0,0660	0,0660			0,0660					
Certificate	LU1876932416	TOMTO 4TCIOPENS	EUR	3,7700	3,8500	3,7700			3,8500					
Certificate	NL0013012891	TOMTO 6TL OPENB	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	LU1910404653	TOMTO 8TPIOPENS	EUR	0,5900	0,5900	0,5200			0,5200					
Certificate	NL0013111198	TOMTO 9BOC1219Z	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	LU1876938611	TOMTO 9TPIOPENS	EUR	1,5200	1,5200	1,4500			1,4500					
Certificate	DE000CJ3SDN9	TOMTO 9TS 0619Z	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0013111362	TOMTO 10BOC1219Z	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	LU1876938884	TOMTO 10TPIOPENS	EUR	2,5100	2,5100	2,4400			2,4400					
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0012313332	TOMTO 3.1TL OPENH	EUR	4,9200	5,0900	4,9200			5,0900					
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	NL0010441796	TOMTO 4.3TL OPENB	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	LU1876932507	TOMTO 4.5TCIOPENS	EUR	3,2700	3,3500	3,2700			3,3500					
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0010656575	TOMTO 5.2TL OPENB	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR											
Certificate	NL0011039912	TOMTO 5.2TL OPENH	EUR	3,1000	3,2700	3,1000			3,2700					
Certificate	NL0010875381	TOMTO 5.3TL OPENB	EUR	2,8900	2,9450	2,8900	1445,0000	1	2,9450	500				
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	2,5700	2,6250	2,5700	10280,0000	2	2,6250	4000				
Certificate	NL0013018732	TOMTO 6.3TL OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	LU1876932689	TOMTO 6.5TCIOPENS	EUR	1,2600	1,3400	1,2600			1,3400					
Certificate	NL0013019169	TOMTO 6.6TL OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0013019177	TOMTO 6.9TL OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CJ3PQ69	TOMTO 6.9TL OPENZ	EUR	0,7300	0,8000	0,7300	1676,6000	4	0,8000	2192				
Certificate	NL0013364680	TOMTO 7.2TL OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013365273	TOMTO 7.7TS OPENB	EUR											
Certificate	NL0013218837	TOMTO 8.1TS OPENH	EUR											
Certificate	DE000CJ3RBK1	TOMTO 8.1TS OPENZ	EUR											
Certificate	NL0013282825	TOMTO 8.2TS OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	LU1876938538	TOMTO 8.5TPIOPENS	EUR	1,0300	1,0300	0,9600			0,9600					
Certificate	DE000CJ3P349	TOMTO 8.5TS 0319Z	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0012900047	TOMTO 8.5TS OPENH	EUR	2,4100	2,4300	2,4100			2,4300					
Certificate	NL0012796510	TOMTO 8.7BOC0919Z	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0013110711	TOMTO 8.8BOC0919Z	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013152846	TOMTO 8.8TS OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012509780	TOMTO 9.4TS OPENB	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	LU1876938702	TOMTO 9.5TPIOPENS	EUR	2,0100	2,0100	1,9400			1,9400					
Certificate	NL0013169402	TOMTO 9.6BOC0619B	EUR	9,1200	9,1700	9,1200			9,1700					
Certificate	NL0013111354	TOMTO 9.6BOC0919Z	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0012796528	TOMTO 9.7BOC1219Z	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0012789986	TOMTO 9.8TS OPENB	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	NL0013148844	TOMTO 10.2BOC1219B	EUR	9,0300	9,0700	9,0300			9,0700					
Certificate	LU1876938967	TOMTO 10.5TPIOPENS	EUR	3,0100	3,0100	2,9400			2,9400					
Certificate	LU1876939007	TOMTO 11.5TPIOPENS	EUR	4,0000	4,0000	3,9300			3,9300					
Certificate	NL0012313340	TOMTO 2.49TL OPENH	EUR	5,4600	5,6300	5,4600			5,6300					
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.72TL OPENH	EUR	4,3900	4,5600	4,3900			4,5600					
Certificate	DE000CV89VN9	TOMTO 4.25TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011039920	TOMTO 4.55TL OPENH	EUR	3,6600	3,8300	3,6600			3,8300					
Certificate	DE000CJ3NM81	TOMTO 4.91TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	LU1817373522	TOMTO 5.08TCIOPENZ	EUR	2,6600	2,7400	2,6600			2,7400					
Certificate	NL0011900162	TOMTO 5.22BL OPENB	EUR	2,6700	2,7450	2,6700	13350,0000	1	2,7450	5000				
Certificate	NL0011040597	TOMTO 5.41TL OPENH	EUR	2,9100	2,9900	2,9100			2,9900					
Certificate	DE000CV89UR2	TOMTO 5.44TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0011039904	TOMTO 5.62TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	LU1817373795	TOMTO 5.71TCIOPENZ	EUR	2,0300	2,1100	2,0300			2,1100					
Certificate	NL0012901680	TOMTO 5.83TL OPENH	EUR	2,5500	2,7200	2,5500			2,7200					
Certificate	DE000CJ3PDH7	TOMTO 5.89TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CJ3SDK5	TOMTO 6.01TL 0619Z	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0013125776	TOMTO 6.12TL OPENH	EUR	2,3000	2,4700	2,3000			2,4700					
Certificate	NL0013126550	TOMTO 6.32TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CJ3PR68	TOMTO 6.43TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CJ3SDL3	TOMTO 6.46TL 0619Z	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CJ3PQ51	TOMTO 6.55TL OPENZ	EUR	1,1400	1,1650	1,1400	228,0000	1	1,1650	200				
Certificate	NL0013126808	TOMTO 6.62TL OPENH	EUR	1,8600	2,0300	1,8600			2,0300					
Certificate	DE000CJ3P331	TOMTO 6.63TL 0319Z	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	LU1859904945	TOMTO 6.88TCIOPENZ	EUR	0,8700	0,9500	0,8700			0,9500					
Certificate	DE000CU1BT85	TOMTO 6.91TL 0619Z	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013126790	TOMTO 6.92TL OPENH	EUR	1,6000	1,7700	1,6000			1,7700					
Certificate	DE000CJ3SU03	TOMTO 6.93TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013242373	TOMTO 7.22TL OPENH	EUR	1,3400	1,5100	1,3400			1,5100					
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0013236698	TOMTO 7.79TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013230501	TOMTO 8.17TS OPENH	EUR	2,0200	2,0400	2,0200			2,0400					
Certificate	DE000CJ3SD61	TOMTO 8.21TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013003288	TOMTO 8.35B0C0719B	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013188881	TOMTO 8.64TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013003296	TOMTO 8.65B0C0919B	EUR	8,4100	8,4200	8,4100			8,4200					
Certificate	NL0012888788	TOMTO 8.87TS OPENH	EUR	2,8500	2,8700	2,8500			2,8700					
Certificate	NL0012549554	TOMTO 9.09TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CJ3R8A2	TOMTO 9.23TS OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012539357	TOMTO 9.25TS OPENH	EUR	3,2900	3,3100	3,2900			3,3100					
Certificate	NL0013169410	TOMTO 9.35B0C1219B	EUR	8,2000	8,2500	8,2000			8,2500					
Certificate	NL0012544712	TOMTO 9.46TS OPENH	EUR	3,5300	3,5500	3,5300			3,5500					
Certificate	NL0012936306	TOMTO 9.66TS OPENH	EUR	3,7600	3,7800	3,7600			3,7800					
Certificate	NL0012539340	TOMTO 9.73TS OPENH	EUR	3,8500	3,8800	3,8500			3,8800					
Certificate	DE000CE6FK40	TOMTO 9.75TS OPENZ	EUR											
Certificate	NL0011593413	TOMTO10.09TS OPENH	EUR	4,2800	4,3000	4,2800			4,3000					
Certificate	NL0011535257	TOMTO10.24BS OPENB	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CJ3P9Q8	TOMTO10.46TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0011742853	TOMTO10.64TS OPENH	EUR	4,9200	4,9400	4,9200			4,9400					
Certificate	NL0011732458	TOMTO11.17TS OPENH	EUR	5,5400	5,5600	5,5400			5,5600					
Certificate	NL0011586664	TOMTO11.45TS OPENH	EUR	5,8700	5,8900	5,8700			5,8900					
Certificate	NL0012313308	TOMTO12.08TS OPENH	EUR	6,6100	6,6300	6,6100			6,6300					
Certificate	NL0012365506	TOMTO12.68TS OPENH	EUR	7,3200	7,3400	7,3200			7,3400					
Certificate	NL0011235262	TOMTO12.79TS OPENH	EUR	7,4500	7,4700	7,4500			7,4700					
Certificate	NL0012546543	TOMTO13.35TS OPENH	EUR	8,1000	8,1200	8,1000			8,1200					
Certificate	NL0012369896	TOMTO14.43TS OPENH	EUR	9,3700	9,3900	9,3700			9,3900					
Certificate	NL0011903612	TOMTO4.6848L OPENB	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000CV89R00	TOMTO4.764TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR											
Certificate	DE000CJ3NMM3	TOMTO5.075TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000CZ7DOP5	TOMTO5.275TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CB1MST9	TOMTO5.494TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000CB1MVK0	TOMTO5.705TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0011644935	TOMTO5.757BL OPENB	EUR	2,1100	2,2050	2,1100	633,0000	1	2,2050	300				
Certificate	DE000CJ3NMN1	TOMTO5.904TL OPENZ	EUR	1,7500	1,7700	1,7500	175,0000	1	1,7700	100				
Certificate	DE000CJ3PC81	TOMTO6.205TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013018435	TOMTO6.262BL OPENB	EUR	1,6200	1,7050	1,6150	648,0000	1	1,7050	400				
Certificate	NL0013018815	TOMTO6.766BL OPENB	EUR	1,1700	1,1850	1,1650	234,0000	1	1,1850	200				
Certificate	DE000CU1BTQ3	TOMTO7.253TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013364805	TOMTO7.267BL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3SD20	TOMTO7.866TS OPENZ	EUR	0,2400	0,2450	0,2400	53,7600	1	0,2450	224				
Certificate	DE000CJ3RA99	TOMTO7.926TS OPENZ	EUR											
Certificate	NL0013286016	TOMTO8.107BS OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CJ3NUN4	TOMTO8.567TS OPENZ	EUR	0,9500	0,9500	0,9250	10307,5000	5	0,9250	10850				
Certificate	NL0012994925	TOMTO8.604BS OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CJ3NUP9	TOMTO9.166TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0012983696	TOMTO9.584BS OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CV8A575	TOMTO9.759TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010127619	TOTAL 21TL OPENB	EUR	32,0600	32,0600	32,0600			32,0600					
Certificate	DE000CX0IQQ1	TOTAL 30TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0012038038	TOTAL 39TL OPENB	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0006527202	TOTAL 7.4TL OPENB	EUR	44,6700	44,6700	44,6700			44,6700					
Certificate	NL0006468068	TOTAL 10.9TL OPENB	EUR	41,4100	41,4100	41,4100			41,4100					
Certificate	NL0006469330	TOTAL 14.6TL OPENB	EUR	38,0200	38,0200	38,0200			38,0200					
Certificate	NL0010117628	TOTAL 17.6TL OPENB	EUR	35,1500	35,1500	35,1500			35,1500					
Certificate	NL0010131835	TOTAL 24.7TL OPENB	EUR	28,6200	28,6200	28,6200			28,6200					
Certificate	NL0010889903	TOTAL 28.4TL OPENB	EUR	25,1300	25,1300	25,1300			25,1300					
Certificate	NL0010514758	TOTAL 28.4TL OPENB	EUR	25,1300	25,1300	25,1300			25,1300					
Certificate	NL0011649678	TOTAL 31.1TL OPENB	EUR	22,6000	22,6000	22,6000			22,6000					
Certificate	NL0011722285	TOTAL 31.5TL OPENH	EUR											
Certificate	NL0011722277	TOTAL 33.6TL OPENH	EUR	19,5600	20,4900	19,5600			20,4900					
Certificate	NL0011800115	TOTAL 33.8TL OPENB	EUR	20,1500	20,1500	20,1500			20,1500					
Certificate	NL0011975545	TOTAL 35.7TL OPENH	EUR	17,6400	18,5700	17,6400			18,5700					
Certificate	NL0012019368	TOTAL 36.4TL OPENB	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0011979877	TOTAL 37.8TL OPENH	EUR	15,6800	16,6100	15,6800			16,6100					
Certificate	NL0012049993	TOTAL 39.8TL OPENH	EUR											
Certificate	NL0012520811	TOTAL 40.9TL OPENH	EUR	12,7300	13,6600	12,7300			13,6600					
Certificate	NL0012579577	TOTAL 42.9TL OPENH	EUR	10,9400	11,8700	10,9400			11,8700					
Certificate	NL0012594766	TOTAL 43.9TL OPENH	EUR	9,9500	10,8800	9,9500			10,8800					
Certificate	NL0013227267	TOTAL 46.3TL OPENH	EUR	7,7900	8,7100	7,7900	4449,5000	1	8,7100	550				
Certificate	NL0013220932	TOTAL 46.7TS OPENH	EUR											
Certificate	NL0013239494	TOTAL 51.8TS OPENH	EUR	0,5300	0,5300	0,4800			0,4800					
Certificate	NL0013085442	TOTAL 54.8TS OPENH	EUR	8,5900	8,5900	8,1200			8,1200					
Certificate	NL0012905269	TOTAL 56.8TS OPENH	EUR	10,7300	10,7300	10,2700			10,2700					
Certificate	NL0012608186	TOTAL 60.8TS OPENH	EUR	15,0500	15,0500	14,5800			14,5800					
Certificate	NL0012903934	TOTAL 70.2TS OPENH	EUR											
Certificate	DE000CM4ACY9	TOTAL22.04TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CN6JUB4	TOTAL34.38TL OPENZ	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CD61TM2	TOTAL38.34TL OPENZ	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	DE000CV87M86	TOTAL43.32TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CJ3PS88	TOYOT 4509TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CV8ASW9	TOYOT 5309TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CJ3RP68	TOYOT 6119TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0012988885	TOYOT103.3BL OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012771067	TOYOT110.7BL OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013365455	TOYOT120.9BS OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012973861	TOYOT133.4BS OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012700140	TOYOT145.8BS OPENB	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013010598	TOYOT95.54BL OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CJ3NQV5	TRIPA34.69TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CV8AFA2	TRIPA41.82TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CJ3PY93	TRIPA49.78TL OPENZ	EUR											
Certificate	DE000CJ3QNY9	TUI A7.552TL OPENZ	EUR	0,3200	0,3200	0,2950	89,6000	1	0,2950	280				
Certificate	DE000CJ3SJ24	TUI A8.228TL OPENZ	EUR	0,1300	0,1700	0,1300	256,3000	2	0,1650	1510				
Certificate	DE000CJ3QS33	TUI A9.028TL OPENZ	EUR											
Certificate	NL0000458198	TURKUE CT OPENN	EUR	16,7000	16,7200	16,7000			16,7200					
Certificate	NL0009176114	TURKT 591TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0009176833	TURKT 694TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0010047163	TURKT 821TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	DE000CJ3QTX8	TWI 1.3TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CJ3QEH3	TWI 0.99TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3PES2	TWI 1.14TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3RVF9	TWI 1.51TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP06UW8	TWTR 20TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CQ58W29	TWTR 20TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CQ5AG68	TWTR 24TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100					

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	DE000CP23383	TWTR 24TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CJ3SLP7	TWTR 26TL 0619Z	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CP24A19	TWTR 27TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP688K1	TWTR 32TS OPENC	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	DE000CP24Q03	TWTR 34TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP24S43	TWTR 35TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP24D16	TWTR 36TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CQ5BU70	TWTR 38TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CQ5BW37	TWTR 40TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP061D6	TWTR 40TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP061E4	TWTR 42TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP23U08	TWTR 44TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3RHF8	TWTR 26.5TL 0319Z	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3SLQ5	TWTR 27.5TL 0619Z	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ3RPP0	TWTR 28.5TL 0319Z	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3SNR9	TWTR 29.5TL 0619Z	EUR											
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0013362981	TWTR 32.4TS OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013292477	TWTR 33.9TS OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013282338	TWTR 35.4TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013286172	TWTR 37.4TS OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013286180	TWTR 42.5TS OPENB	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR											
Certificate	NL0012971980	TWTR 48.9TS OPENB	EUR	23,3350	23,3350	23,3350			23,3350					
Certificate	NL0011645981	TWTR 12.33BL OPENB	EUR	17,2700	17,2700	17,2700			17,2700					
Certificate	DE000CJ3NSU3	TWTR 17.67TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CV8AHT8	TWTR 21.25TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CJ3NSQ8	TWTR 23.31TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CJ3NSV1	TWTR 24.84TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CV8A9G6	TWTR 26.37TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CJ3RG69	TWTR 27.86TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0013363112	TWTR 32.62BS OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013292824	TWTR 34.62BS OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CJ3Q826	TWTR 35.87TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013281462	TWTR 36.63BS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CV8AG76	TWTR 39.89TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013286412	TWTR 40.62BS OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013286420	TWTR 44.61BS OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CV8B5C2	TWTR 44.95TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0012971386	TWTR 48.62BS OPENB	EUR	15,8950	15,8950	15,8950			15,8950					
Certificate	NL0011906805	UBS 11TL OPENB	EUR											
Certificate	NL0013296494	UBS 13TS OPENB	EUR											
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR											
Certificate	NL0013011760	UBS 11.6TL OPENB	EUR											
Certificate	NL0013363591	UBS 12.2TL OPENB	EUR											
Certificate	NL0013152861	UBS 14.3TS OPENB	EUR											
Certificate	NL0013003494	UBS 15.9TS OPENB	EUR											
Certificate	NL0012683494	UBS 17.6TS OPENB	EUR											
Certificate	DE000CD61YX9	UBS 9.58TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CN6J877	UBS 11.08TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000CJ3Q677	UBS 8.078TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0012040158	UCB S 55TL OPENB	EUR	25,1950	25,1950	25,1950			25,1950					
Certificate	NL0012785943	UCB S 60TL OPENB	EUR	20,5050	20,5050	20,5050			20,5050					
Certificate	DE000CJ3RSP4	UCB S 71.1TL OPENZ	EUR	1,1000	1,1050	0,9900	653,4000	2	1,1050	610				
Certificate	NL0006469348	UCB S 8.8TL OPENB	EUR	68,1200	68,1200	68,1200			68,1200					
Certificate	NL0009177765	UCB S 17.6TL OPENB	EUR	59,9200	59,9200	59,9200			59,9200					
Certificate	NL0009679273	UCB S 20.9TL OPENB	EUR	56,8500	56,8500	56,8500			56,8500					
Certificate	NL0010763900	UCB S 49.9TL OPENB	EUR	29,7800	29,7800	29,7800			29,7800					
Certificate	NL0012040141	UCB S 52.4TL OPENB	EUR	27,6050	27,6050	27,6050			27,6050					
Certificate	NL0013285638	UCB S 67.9TL OPENB	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013146046	UCB S 70.1TL OPENB	EUR	11,1350	11,1350	11,1350			11,1350					
Certificate	NL0013364284	UCB S 72.6TL OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013282346	UCB S 80.3TS OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CV89CA5	UCB S 85.1TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013282353	UCB S 85.3TS OPENB	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0012993141	UCB S 85.4BS OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012997555	UCB S 90.1TS OPENB	EUR	21,2050	21,2050	21,2050			21,2050					
Certificate	DE000CD64220	UCB S46.62TL OPENZ	EUR											
Certificate	DE000CR1K6D2	UCB S52.61TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800					

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	DE000CE6EA01	UCB S56.57TL OPENZ	EUR											
Certificate	DE000CE6F5N3	UCB S60.55TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0013018823	UCB S62.91BL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CV898P7	UCB S65.53TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0013008782	UCB S65.93BL OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013285927	UCB S66.94BL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0012995476	UCB S68.97BL OPENB	EUR	0,8100	0,8300	0,8050	1782,0000	1	0,8300	2200				
Certificate	NL0013281157	UCB S71.98BL OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0012993133	UCB S80.49BS OPENB	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013286032	UCB S81.61BS OPENB	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CV8AGR4	UCB S95.09TS OPENZ	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	NL0012112551	UMICO 23TL OPENB	EUR	39,1800	39,1800	39,1800			39,1800					
Certificate	NL0013110950	UMICO 38BON0919Z	EUR	40,7100	40,7100	40,7100			40,7100					
Certificate	NL0012796692	UMICO 51B0C0919Z	EUR											
Certificate	DE000CJ3SUL7	UMICO 36.TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0009521756	UMICO 9.4TL OPENB	EUR	64,0200	64,0200	64,0200			64,0200					
Certificate	NL0009998699	UMICO 11.2TL OPENB	EUR	60,6200	60,6200	60,6200			60,6200					
Certificate	NL0011806062	UMICO 19.9TL OPENB	EUR	44,8400	44,8400	44,8400			44,8400					
Certificate	NL0011906813	UMICO 22.2TL OPENB	EUR	40,5800	40,5800	40,5800			40,5800					
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	37,7200	37,7200	37,7200			37,7200					
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	33,7100	34,9400	33,7100	67420,0000	2	34,9400	2000				
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	26,6900	28,0200	26,6900	26690,0000	1	28,0200	1000				
Certificate	NL0012494124	UMICO 32.2TL OPENB	EUR	22,4800	22,4800	22,4800			22,4800					
Certificate	NL0013293863	UMICO 33.5BL OPENB	EUR	1,4800	1,5500	1,3750	5720,0000	2	1,5500	4000				
Certificate	NL0013362874	UMICO 35.2TL OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013297138	UMICO 35.5BL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013364037	UMICO 37.5BL OPENB	EUR	0,5800	0,7500	0,5750	116,0000	1	0,7500	200				
Certificate	NL0013111206	UMICO 39.2B0C0919Z	EUR	38,2200	38,2200	38,2200			38,2200					
Certificate	NL0013110729	UMICO 42.3B0C0919Z	EUR	40,6300	40,6300	40,6300			40,6300					
Certificate	NL0013155054	UMICO 42.4TS OPENB	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0013111602	UMICO 43.2B0C1219Z	EUR	40,5300	40,5300	40,5300			40,5300					
Certificate	NL0013005663	UMICO 47.4TS OPENB	EUR	13,0000	13,0200	12,5000	1170,0000	1	12,5000	90				
Certificate	DE000CN6KGK2	UMICO20.64TL OPENZ	EUR	39,5700	39,5700	39,5700			39,5700					
Certificate	DE000CN6L129	UMICO22.24TL OPENZ	EUR	36,3700	36,3700	36,3700			36,3700					
Certificate	DE000CE6CKM8	UMICO26.98TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013293376	UMICO27.48BL OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012600498	UMICO27.76TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013164049	UMICO29.48BL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CE6CUH7	UMICO29.53TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0012581615	UMICO29.82TL OPENH	EUR	1,2600	1,3900	1,2600			1,3900					
Certificate	NL0013158082	UMICO31.49BL OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012581300	UMICO31.86TL OPENH	EUR	1,0700	1,2100	1,0700			1,2100					
Certificate	DE000CE6ER51	UMICO32.52TL OPENZ	EUR	2,9800	3,1750	2,9800	6258,0000	1	3,1750	2100				
Certificate	NL0013153067	UMICO42.16BS OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013006315	UMICO46.12BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0012795975	UNILV LEVOPENZ	EUR	51,0000	51,0000	51,0000			51,0000					
Certificate	NL0012796015	UNILV SHROPENZ	EUR	34,0900	34,0900	34,0900			34,0900					
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	19,6400	19,6400	19,6400			19,6400					
Certificate	NL0012036073	UNILV 34TL OPENB	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	18,8500	18,8500	18,8500			18,8500					
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	11,2100	11,2100	10,9500	22,1600	2	11,0000	2				
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	DE000CP06XH3	UNILV 42TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000CP07AK3	UNILV 42TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000CJ3SDP4	UNILV 43TL 0619Z	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CP06XJ9	UNILV 44TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CP07AL1	UNILV 44TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CP68529	UNILV 45TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CQ5B3L1	UNILV 45TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CP24RL0	UNILV 46TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CP682W9	UNILV 46TL OPENC	EUR	3,0700	3,1800	3,0100	55730,0000	17	3,0200	18000				
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	50,6650	50,6650	50,6650			50,6650					
Certificate	DE000CP680F8	UNILV 50TS OPENC	EUR	3,0700	3,3200	3,0700	4135,0000	5	3,2600	1300				
Certificate	NL0013111628	UNILV 52B0C0320Z	EUR	48,6700	48,6700	48,6000	14601,0000	2	48,6000	300				
Certificate	DE000CP238K5	UNILV 52TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	LU1876939262	UNILV 53TPIOPENS	EUR	3,5900	3,6300	3,5900			3,6300					
Certificate	LU1876939429	UNILV 54TPIOPENS	EUR	4,5700	4,6100	4,5700			4,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP235D6	UNILV 54TS OPENC	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	LU1876939775	UNILV 55TPIOPENS	EUR	5,5600	5,5900	5,5600			5,5900					
Certificate	DE000CQ5B0R4	UNILV 55TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	1,6200	1,6700	1,4500	47376,6000	14	1,5900	30120				
Certificate	DE000CP067Y9	UNILV 55TS OPENC	EUR	7,2300	7,2400	7,2000	65,0700	1	7,2000	9				
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	LU1876939932	UNILV 56TPIOPENS	EUR	6,5400	6,5800	6,5400			6,5800					
Certificate	LU1876940278	UNILV 58TPIOPENS	EUR	8,5100	8,5500	8,5100			8,5500					
Certificate	DE000CQ5BHR3	UNILV 60TS OPENC	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000CP24J52	UNILV 60TS OPENC	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CP682Y5	UNILV 60TS OPENC	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	8,7800	8,8600	8,6200	2186,5000	5	8,7500	250				
Certificate	NL0013181886	UNILV 75TS OPENH	EUR	32,3300	32,4400	32,3300			32,4400					
Certificate	NL0013181878	UNILV 78TS OPENH	EUR	35,5500	35,6600	35,5500			35,6600					
Certificate	NL00099258631	UNILV 11.2TL OPENB	EUR	38,5100	38,5100	38,5100			38,5100					
Certificate	NL0009937184	UNILV 14.6TL OPENB	EUR	35,3600	35,3600	35,3600			35,3600					
Certificate	NL0010012126	UNILV 17.5TL OPENB	EUR	32,6400	32,6400	32,6400			32,6400					
Certificate	NL0010174850	UNILV 18.8TL OPENB	EUR	31,4400	31,4400	31,4400			31,4400					
Certificate	NL0011044946	UNILV 21.3TL OPENH	EUR	29,0300	29,3800	29,0300			29,3800					
Certificate	NL0010899266	UNILV 26.1TL OPENB	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	NL0011044912	UNILV 27.8TL OPENH	EUR	23,0600	23,4100	23,0600			23,4100					
Certificate	NL0010919924	UNILV 28.7TL OPENB	EUR	22,2300	22,2300	22,2300			22,2300					
Certificate	NL0011044904	UNILV 29.9TL OPENH	EUR	21,4200	21,4200	21,4200			21,4200					
Certificate	NL0011436274	UNILV 31.4TL OPENB	EUR	19,7800	19,7800	19,7800			19,7800					
Certificate	NL0011591599	UNILV 31.8TL OPENH	EUR	19,3000	19,6600	19,3000			19,6600					
Certificate	NL0011591581	UNILV 32.9TL OPENH	EUR											
Certificate	NL0011423298	UNILV 33.9TL OPENH	EUR	17,3900	17,7400	17,3900			17,7400					
Certificate	NL0011442454	UNILV 34.9BL OPENB	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	LU1841031179	UNILV 36.3TCIOFENS	EUR	13,0600	13,0600	13,0300			13,0300					
Certificate	NL0012112320	UNILV 36.6TL OPENB	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0012112569	UNILV 39.2TL OPENB	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	DE000CJ3SSD8	UNILV 39.5TL 0619Z	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013182058	UNILV 39.9TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012777940	UNILV 41.7TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0013182041	UNILV 41.9TL OPENH	EUR											
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0013182033	UNILV 42.9TL OPENH	EUR	8,9800	9,3300	8,9800			9,3300					
Certificate	NL0012785968	UNILV 44.3TL OPENB	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0013182017	UNILV 44.9TL OPENH	EUR	7,1100	7,4600	7,1100			7,4600					
Certificate	NL0013292279	UNILV 46.8TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000VF3Q6R9	UNILV 47.8TL OPENV	EUR											
Certificate	NL0013241706	UNILV 48.8TS OPENH	EUR											
Certificate	NL0013244064	UNILV 49.9TS OPENH	EUR	0,5100	0,5200	0,5100			0,5200					
Certificate	NL0013148851	UNILV 51.1BOC1219B	EUR	49,5200	49,5200	49,5000			49,5000					
Certificate	NL0012112411	UNILV 51.7TS OPENB	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0013181969	UNILV 52.2TS OPENH	EUR											
Certificate	NL0013181951	UNILV 53.2TS OPENH	EUR	8,7400	8,8500	8,7400			8,8500					
Certificate	NL0013181944	UNILV 54.2TS OPENH	EUR	9,8100	9,9200	9,8100			9,9200					
Certificate	NL0012774459	UNILV 56.7TS OPENB	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0011423223	UNILV 57.8TS OPENH	EUR	13,7200	13,8300	13,7200			13,8300					
Certificate	NL0013181936	UNILV 58.2TS OPENH	EUR											
Certificate	NL0012982581	UNILV 61.6TS OPENB	EUR	17,7100	17,7100	17,6100	3542,0000	1	17,6100	200				
Certificate	NL0013181928	UNILV 63.1TS OPENH	EUR	19,4600	19,5700	19,4600			19,5700					
Certificate	NL0013181910	UNILV 66.1TS OPENH	EUR	22,6800	22,7900	22,6800			22,7900					
Certificate	NL0013181902	UNILV 69.1TS OPENH	EUR											
Certificate	NL0013181894	UNILV 72.1TS OPENH	EUR	29,1100	29,2200	29,1100			29,2200					
Certificate	DE000CZ0HND8	UNILV27.46TL OPENZ	EUR	21,5700	21,5700	21,5700			21,5700					
Certificate	DE000CF802W3	UNILV27.67TL OPENC	EUR	25,1900	25,1900	25,1900			25,1900					
Certificate	DE000CC3ZFV9	UNILV28.81TL OPENC	EUR	23,9900	23,9900	23,9900			23,9900					
Certificate	DE000CR4JEN4	UNILV32.08TL OPENZ	EUR	16,9500	16,9500	16,9500			16,9500					
Certificate	NL0011442447	UNILV32.17BL OPENB	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	DE000CNGEXD5	UNILV35.73TL OPENZ	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	14,5900	14,5900	14,5900			14,5900					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0012112452	UNILV37.54BL OPENB	EUR	11,6900	11,6900	11,6900			11,6900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BP07	UNILV38.72TL OPENZ	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0012684534	UNILV40.24BL OPENB	EUR	8,8800	8,9900	8,8700	888,0000	1	8,9900	100				
Certificate	DE000CE6BS02	UNILV41.69TL OPENZ	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	7,7500	7,7500	7,7200			7,7200					
Certificate	NL0012778476	UNILV42.78BL OPENB	EUR	5,9700	6,4400	5,9700	1074,6000	1	6,4400	180				
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	5,8000	5,8000	5,7700			5,7700					
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CI3QAV2	UNILV44.75TL 0319Z	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CI3PGB3	UNILV45.17TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000VA711J7	UNILV45.18TL OPENV	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0013289853	UNILV45.34BL OPENB	EUR	3,9800	3,9800	3,8900	3980,0000	1	3,8900	1000				
Certificate	DE000VF2MAB6	UNILV46.06TL OPENV	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000VF2MBW0	UNILV47.06TL OPENV	EUR	2,2500	2,3500	2,2500	562,5000	1	2,3500	250				
Certificate	DE000VF3A0Z3	UNILV48.38TS OPENV	EUR											
Certificate	DE000VF3AYX3	UNILV49.38TS OPENV	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012112692	UNILV50.32BS OPENB	EUR	1,7700	1,8400	1,6300	21040,0000	10	1,6900	12000				
Certificate	DE000CE6CSJ7	UNILV51.87TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	LU1756907785	UNILV53.21TPIOPENS	EUR	2,3100	2,3400	2,3100			2,3400					
Certificate	NL0012258560	UNILV55.02BS OPENB	EUR	6,3500	6,3900	6,3400	641,3500	1	6,3900	101				
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CV888N3	UNILV56.84TS OPENZ	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VA5EL15	UNILV57.86TS OPENV	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0012792253	UNILV59.89BS OPENB	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	DE000CV8AGS2	UNILV61.84TS OPENZ	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013240625	UNITA 11TL OPENH	EUR	1,2000	1,5300	1,2000			1,5300					
Certificate	NL0012936892	UNITA 14TS OPENH	EUR	3,7200	3,7200	3,6600			3,6600					
Certificate	NL0013087315	UNITA 9.2TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013237415	UNITA 10.3TL OPENH	EUR	1,8400	2,1700	1,8400			2,1700					
Certificate	NL0013241615	UNITA 11.5TL OPENH	EUR											
Certificate	NL0013245095	UNITA 11.8TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012907034	UNITA 12.5TS OPENH	EUR	2,0600	2,0600	2,0000			2,0000					
Certificate	NL0012906671	UNITA 12.6TS OPENH	EUR	2,2700	2,2700	2,2000			2,2000					
Certificate	NL0012905079	UNITA 13.5TS OPENH	EUR	3,2000	3,2000	3,1400			3,1400					
Certificate	NL0012905061	UNITA 13.7TS OPENH	EUR	3,4100	3,4100	3,3500			3,3500					
Certificate	NL0012936884	UNITA 14.3TS OPENH	EUR	4,0400	4,0400	3,9700			3,9700					
Certificate	NL0012935647	UNITA 14.5TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0012936876	UNITA 14.7TS OPENH	EUR	4,4500	4,4500	4,3900			4,3900					
Certificate	NL0012914857	UNITA 14.8TS OPENH	EUR	4,6200	4,6200	4,5600			4,5600					
Certificate	NL0012914840	UNITA 15.1TS OPENH	EUR	4,9300	4,9300	4,8600			4,8600					
Certificate	NL0012914832	UNITA 15.3TS OPENH	EUR	5,1400	5,1400	5,0700			5,0700					
Certificate	NL0012934616	UNITA 15.6TS OPENH	EUR	5,4700	5,4700	5,4000			5,4000					
Certificate	NL0012914824	UNITA 15.8TS OPENH	EUR	5,6500	5,6500	5,5900			5,5900					
Certificate	NL0012914816	UNITA 16.3TS OPENH	EUR	6,1700	6,1700	6,1000			6,1000					
Certificate	NL0012914808	UNITA 16.8TS OPENH	EUR	6,6800	6,6800	6,6200			6,6200					
Certificate	NL0012914790	UNITA 17.2TS OPENH	EUR	7,2000	7,2000	7,1400			7,1400					
Certificate	NL0012926430	UNITA 17.7TS OPENH	EUR	7,6700	7,6700	7,6100			7,6100					
Certificate	NL0012914782	UNITA 20.1TS OPENH	EUR	10,3000	10,3000	10,2300			10,2300					
Certificate	DE000CI3PLP3	UNITA 6.76TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000CI3SML4	UNITA10.26TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CI3QFB3	UNITA8.361TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000CV8A7T3	UNITA9.261TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CN6JL79	UPC 80.06TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012795991	URW LEVOPENZ	EUR	15,7700	16,4000	15,2800	1326,3300	2	16,4000	86				
Certificate	NL0012796031	URW SHROPENZ	EUR	80,3800	80,3800	80,3800			80,3800					
Certificate	DE000CP23ZF7	URW 100TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CP07AE6	URW 120TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP06XD2	URW 120TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CP23QV3	URW 130TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CP23NZ1	URW 130TL OPENC	EUR	1,5200	1,5900	1,5100	167,2000	1	1,5900	110				
Certificate	DE000CP682U3	URW 140TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP24JR4	URW 140TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP682V1	URW 150TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP680E1	URW 150TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013110976	URW 154BON0919Z	EUR	152,5000	152,5000	152,5000			152,5000					
Certificate	DE000CP23QX9	URW 160TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CP23P13	URW 160TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP06XF7	URW 170TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP07AH9	URW 170TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012796395	URW 179BOC1219Z	EUR	148,6400	148,9300	148,6400	5202,4000	1	148,9300	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	DE000CP07AJ5	URW 180TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CP06XG5	URW 180TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012795645	URW 204BOC0919Z	EUR	135,4200	135,4200	135,4200			135,4200					
Certificate	NL0012649230	URW 224BOC0619Z	EUR	140,1700	140,1700	140,1700			140,1700					
Certificate	NL0011044748	URW 229TS OPENH	EUR	10,3000	10,3000	10,2800			10,2800					
Certificate	DE000CV886Q0	URW 112.TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013011380	URW 130.BL OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013281165	URW 140.BL OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CW42VS5	URW 212.TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013275555	URW 105.GTL OPENB	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013168495	URW 109.8BL OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012789127	URW 115.7TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013159593	URW 119.9BL OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CJ3QR00	URW 122.9TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013162225	URW 127.9TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CJ3RKV9	URW 130.8TL OPENZ	EUR	0,6900	0,7650	0,6900	345,0000	1	0,7650	500				
Certificate	DE000CV505W4	URW 131.1TL OPENZ	EUR											
Certificate	NL0013283443	URW 137.9TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CJ3RWG5	URW 139.8TL OPENZ	EUR	0,2600	0,3250	0,2600	570,0000	2	0,3250	2000				
Certificate	NL0013295074	URW 147.8BS OPENB	EUR											
Certificate	NL0013294242	URW 156.2TS OPENB	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CJ3SJ40	URW 158.9TS OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013010671	URW 162.7BS OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	LU1859831379	URW 165.8TPIOPENS	EUR	2,1900	2,1900	2,1300			2,1300					
Certificate	LU1841030015	URW 171.3TPIOPENS	EUR	2,7200	2,7200	2,6600			2,6600					
Certificate	DE000CJ3NSJ3	URW 173.9TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013005002	URW 175.8TS OPENB	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012994446	URW 177.4BS OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0012681985	URW 192.1BS OPENB	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CV501H4	URW 193.8TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0012683049	URW 195.5TS OPENB	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0011443668	URW 211.3BS OPENB	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CE6BX56	URW 215.7TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000CJ3QPC0	URW 91.82TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000CN6HP93	USCAD 1.5TS OPENZ	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	DE000CN6L915	USCAD1.179TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000CR6XLPO	USCAD1.243TL OPENZ	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000CJ3QUD8	USCAD1.303TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CR9S850	USCAD1.359TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CN6GQ28	USCAD1.427TS OPENZ	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CV4Z969	USCNH5.988TL OPENZ	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0013283492	USCNH6.058BL OPENB	EUR	8,7950	8,7950	8,7950			8,7950					
Certificate	NL0013151418	USCNH6.311BL OPENB	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	DE000CJ1BV55	USCNH6.485TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0013151426	USCNH6.564BL OPENB	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013151442	USCNH7.098BS OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000CE6C915	USCNH7.296TS OPENZ	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0013151459	USCNH7.346BS OPENB	EUR	8,6550	8,6550	8,6550			8,6550					
Certificate	NL0013153455	USCNH7.594BS OPENB	EUR	11,9250	11,9250	11,9250			11,9250					
Certificate	DE000CJ1BV09	USDCH0.905TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CJ3NY20	USDCH0.955TL OPENZ	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CE6C8Z4	USDCH1.008TS OPENZ	EUR											
Certificate	DE000CJ1BV77	USDCH1.048TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000CV88LV5	USDCH1.097TS OPENZ	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CJ3RYC0	USDCH1.137TS OPENZ	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012436695	USJPY 104.TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012911242	USJPY 108.TRLOPENH	EUR											
Certificate	NL0012919369	USJPY 109.TRLOPENH	EUR											
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012906200	USJPY 113.TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012089684	USJPY 114.TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013218191	USJPY 116.TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012907406	USJPY 117.TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0010374500	USJPY 99.7TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	NL0012089957	USJPY100.9TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	NL0013277056	USJPY101.3BL OPENB	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0012089940	USJPY101.9TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0012028963	USJPY102.3TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012089932	USJPY102.9TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0013226194	USJPY103.1TRL OPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0012688394	USJPY103.3BL OPENB	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0012089924	USJPY103.9TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0013225667	USJPY104.6TRL OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0013226186	USJPY105.1TRL OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012615298	USJPY105.2TRL OPENH	EUR											
Certificate	NL0013283500	USJPY105.3BL OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0012492995	USJPY105.3BL OPENB	EUR											
Certificate	NL0013276884	USJPY105.4TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0012785570	USJPY105.5TL OPENB	EUR											
Certificate	NL0013226178	USJPY105.6TRL OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013226160	USJPY105.9TRL OPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013226152	USJPY106.1TRL OPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012615256	USJPY106.2TRL OPENH	EUR											
Certificate	NL0013226145	USJPY106.4TRL OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013226954	USJPY106.6TRL OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0012615231	USJPY106.7TRL OPENH	EUR											
Certificate	NL0012846505	USJPY106.8TRL OPENH	EUR											
Certificate	NL0013226947	USJPY106.9TRL OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012846471	USJPY106.9TRL OPENH	EUR											
Certificate	NL0012615215	USJPY107.1TRL OPENH	EUR											
Certificate	NL0013227812	USJPY107.1TRL OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013294788	USJPY107.3BL OPENB	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0012790596	USJPY107.3BL OPENB	EUR											
Certificate	NL0012615173	USJPY107.3TRL OPENH	EUR											
Certificate	NL0013228315	USJPY107.3TRL OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0012615132	USJPY107.5TRL OPENH	EUR											
Certificate	NL0013228307	USJPY107.6TRL OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0012615090	USJPY107.7TRL OPENH	EUR											
Certificate	NL0013228869	USJPY107.8TRL OPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRL OPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRL OPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRL OPENH	EUR											
Certificate	NL0013231327	USJPY108.3TRL OPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012920623	USJPY108.3TRL OPENH	EUR											
Certificate	NL0013364581	USJPY108.4TL OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012206346	USJPY108.4TRL OPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRL OPENH	EUR											
Certificate	NL0012979827	USJPY108.5TL OPENB	EUR											
Certificate	NL0012092779	USJPY108.5TRL OPENH	EUR											
Certificate	NL0012911218	USJPY108.6TRL OPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRL OPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRL OPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRL OPENH	EUR											
Certificate	NL0012919138	USJPY108.8TRL OPENH	EUR											
Certificate	NL0013235351	USJPY108.8TRL OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012924914	USJPY109.2TRL OPENH	EUR											
Certificate	NL0013237936	USJPY109.3TRL OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0012925564	USJPY109.5TRL OPENH	EUR											
Certificate	NL0013238256	USJPY109.5TRL OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013238843	USJPY109.8TRL OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0012890974	USJPY110.1TRL OPENH	EUR											
Certificate	NL0013241888	USJPY110.3TRL OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013241870	USJPY110.5TRL OPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0012520266	USJPY110.6TRL OPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRL OPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRL OPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRL OPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRL OPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRL OPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRL OPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRL OPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRL OPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRL OPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRS OPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRS OPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRS OPENH	EUR											
Certificate	NL0013238249	USJPY112.3TRS OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012904866	USJPY112.4TRS OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013079866	USJPY112.5TRS OPENH	EUR	1,0400	1,0400	1,0400			1,0400					

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	NL0012906424	USJPY112.6TRSOPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013078215	USJPY112.8TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012905749	USJPY112.8TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012276687	USJPY112.9BS OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012906416	USJPY112.9TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012089692	USJPY113.1TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012904858	USJPY113.2TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012906408	USJPY113.3TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012906192	USJPY113.5TRSOPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013078207	USJPY113.7TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012907414	USJPY113.8TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013194350	USJPY114.2TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0012895783	USJPY114.2TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012036453	USJPY114.7TS OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012901946	USJPY114.9TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012089676	USJPY114.9TS OPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0012904841	USJPY115.4TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012980064	USJPY115.9BS OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0012089668	USJPY115.9TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013182678	USJPY116.1TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013085939	USJPY116.2TRSOPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012906184	USJPY116.2TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013189368	USJPY116.8TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012089650	USJPY116.8TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013132467	USJPY116.9TRSOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0012089643	USJPY117.7TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0012089635	USJPY118.6TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013003544	USJPY118.8BS OPENB	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CR6YA82	USJPY119.1TS OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0012981591	USJPY119.5TS OPENB	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0012089627	USJPY119.6TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0012089619	USJPY120.5TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CJ3P976	USJPY129.1TS OPENZ	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0012581318	USJPY93.97TL OPENH	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	NL0012089981	USJPY97.05TL OPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	DE000CNGKWF9	USJPY97.16TL OPENZ	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	NL0012089973	USJPY98.86TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	NL0011232863	USJPY99.12TL OPENH	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	NL0013277049	USJPY99.32BL OPENB	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0012089965	USJPY99.87TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	DE000CV507U4	UU 4.689TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CE6F694	UU 5.701TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CJ3PSM5	UU 6.701TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CJ3SG84	VALE 11.1TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CJ3R4C7	VALE 8.04TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CJ3QJ77	VALE 9.56TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000CJ3NS28	VALE 14.24TL OPENZ	EUR											
Certificate	DE000CJ3SEL1	VALEO15.65TL OPENZ	EUR											
Certificate	DE000CJ3PPV2	VALEO18.19TL OPENZ	EUR											
Certificate	DE000CJ3PEY7	VALEO20.68TL OPENZ	EUR											
Certificate	DE000CJ3RCN3	VALEO23.17TL OPENZ	EUR											
Certificate	NL0012172456	VALOU 6.5TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013290091	VALOU 1.02TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013156862	VALOU 1.26TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013294119	VALOU 1.51TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013296429	VALOU 1.77TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013240229	VALOU 1.86TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013296437	VALOU 2.01TL OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013240724	VALOU 2.16TL OPENH	EUR											
Certificate	NL0013244577	VALOU 2.36TS OPENH	EUR											
Certificate	NL0013244817	VALOU 2.36TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013363740	VALOU 2.56TS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013242613	VALOU 2.57TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013182462	VALOU 3.08TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013182066	VALOU 3.88TS OPENH	EUR											
Certificate	NL0013133218	VALOU 4.07TS OPENH	EUR											
Certificate	NL0013128556	VALOU 4.38TS OPENH	EUR											
Certificate	NL0012865042	VALOU 5.75TS OPENH	EUR											
Certificate	NL0012245013	VALOU 6.16TS OPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0012212104	VALOU 6.53TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0012243364	VALOU 6.54TS OPENH	EUR											
Certificate	DE000CJ3R7R8	VALOU1.014TL 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	DE000CJ3QGP1	VALOU1.217TL OPENZ	EUR											
Certificate	DE000CJ3SMM2	VALOU1.464TL OPENZ	EUR											
Certificate	DE000CJ3SQQ4	VALOU1.763TL OPENZ	EUR	0,1100	0,1100	0,1100	110,0000	1	0,1100	1000				
Certificate	DE000CJ3SS49	VALOU2.112TL OPENZ	EUR											
Certificate	DE000CV8AU1	VASTN 22.8TL OPENZ	EUR											
Certificate	NL0012999429	VASTN 29.2TL OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013295397	VASTN 31.2TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013365752	VASTN 33.2TL OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CV8BCW1	VASTN20.58TL OPENZ	EUR											
Certificate	DE000CV8B9G5	VASTN24.97TL OPENZ	EUR											
Certificate	NL0013162233	VASTN25.16TL OPENB	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000CE6CSV9	VASTN27.16TL OPENZ	EUR	1,7900	1,8400	1,7900	1815,0000	4	1,8400	1000				
Certificate	NL0012999411	VASTN27.18TL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CJ3SKE3	VASTN29.72TL OPENZ	EUR											
Certificate	DE000CJ3STT2	VASTN31.82TL OPENZ	EUR											
Certificate	NL0012999452	VASTN37.62TS OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013006042	VASTN41.64TS OPENB	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0010442836	VEOU 5.7TL OPENB	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0010905683	VEOU 11.3TL OPENB	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	NL0012120760	VEOU 15.1TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013146079	VEOU 17.1TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012700942	VEOU 20.8TS OPENB	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3PAJ9	VEOU11.13TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CV88210	VEOU13.14TL OPENZ	EUR											
Certificate	DE000CV4ZRL0	VEOU15.13TL OPENZ	EUR											
Certificate	DE000CJ3P117	VEOU17.12TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0010895082	VESTA165.2TL OPENB	EUR											
Certificate	DE000CV4YTR6	VESTA286.6TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	NL0012509533	VESTA318.2TL OPENB	EUR											
Certificate	DE000CE6FIJ9	VESTA326.7TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	NL0012511919	VESTA343.6TL OPENB	EUR	3,4200	3,4200	3,3950	342,0000	1	3,3950	100				
Certificate	DE000CV4Z019	VESTA371.3TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CJ3P4N6	VESTA426.3TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000CJ3Q3F3	VESTA486.2TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0012264451	VESTA604.2TS OPENB	EUR											
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,8500	6,8500	6,8400	19138,9000	2	6,8400	2794				
Certificate	NL0012034953	VINCI 49TL OPENB	EUR	38,8200	38,8200	38,8200			38,8200					
Certificate	NL0011249156	VINCI 43.8TL OPENB	EUR	43,6400	43,6400	43,6400			43,6400					
Certificate	NL0013288434	VINCI 58.4TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0012115695	VINCI 64.5TL OPENB	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	NL0013281710	VINCI 69.5TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013291099	VINCI 74.5TL OPENB	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013363179	VINCI 79.5TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013363757	VINCI 86.8TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CV8AY55	VINCI49.91TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CE6CCB8	VINCI59.96TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CE6CCX2	VINOI67.91TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CJ3SJ32	VINCI74.88TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0011900642	VIVEN 14.9TL OPENB	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0012260178	VIVEN 17.5TL OPENB	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0012245005	VIVEN 18.1TL OPENH	EUR	0,9100	0,9500	0,9100			0,9500					
Certificate	NL0012494447	VIVEN 20.1TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0013236706	VIVEN 22.1TL OPENH	EUR	0,5500	0,5900	0,5500			0,5900					
Certificate	NL0013294895	VIVEN 22.6TL OPENB	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0013363260	VIVEN 26.1TS OPENB	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0012545735	VIVEN 26.4TS OPENH	EUR	0,3700	0,3700	0,3600			0,3600					
Certificate	NL0012536825	VIVEN 26.8TS OPENH	EUR	0,4200	0,4200	0,4000			0,4000					
Certificate	NL0011226519	VIVEN13.13TL OPENH	EUR	1,3700	1,4000	1,3700			1,4000					
Certificate	DE000CN6GMU7	VIVEN13.97TL OPENZ	EUR	11,9550	11,9550	11,9550			11,9550					
Certificate	DE000CD61197	VIVEN15.45TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012237630	VIVEN16.04TL OPENH	EUR	1,1000	1,1400	1,1000			1,1400					
Certificate	NL0012214720	VIVEN17.07TL OPENH	EUR	1,0100	1,0400	1,0100			1,0400					
Certificate	NL0012214712	VIVEN17.59TL OPENH	EUR	0,9600	1,0000	0,9600			1,0000					
Certificate	DE000CE6D9M9	VIVEN18.43TL OPENZ	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.61TL OPENH	EUR	0,7800	0,8100	0,7800			0,8100					
Certificate	NL0012439764	VIVEN19.63TL OPENH	EUR	0,7800	0,8100	0,7800			0,8100					
Certificate	NL0012593578	VIVEN20.54TL OPENH	EUR	0,6900	0,7300	0,6900			0,7300					
Certificate	DE000CJ3SK13	VIVEN21.93TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0013241714	VIVEN24.08TL OPENH	EUR	0,3700	0,4100	0,3700			0,4100					
Certificate	NL0012556419	VIVEN26.02TS OPENH	EUR	0,3300	0,3300	0,3200			0,3200					
Certificate	NL0012526230	VIVEN26.75TS OPENH	EUR	0,4100	0,4100	0,4000			0,4000					

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	NL0012556401	VIVEN28.94TS OPENH	EUR	0,6600	0,6600	0,6400			0,6400					
Certificate	NL0011226451	VIVEN30.12TS OPENH	EUR	0,7900	0,7900	0,7700			0,7700					
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	3,6940	3,6940	3,6940								
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	6,0700	6,0700	6,0700								
Certificate	NL0013279904	VIX 21.7TS OPENB	EUR	8,8500	8,8500	8,8500								
Certificate	DE000CV4Z2F8	VIX 5.71TL OPENZ	EUR	7,6900	7,6900	7,6900								
Certificate	DE000CV4YUR4	VIX 6.31TL OPENZ	EUR	7,2800	7,2800	7,2800								
Certificate	NL0012682025	VIX 6.46TL OPENB	EUR	7,2800	7,2800	7,2400	2912,0000	1	7,2500	400				
Certificate	NL0010289385	VIX 60.4TS OPENB	EUR	46,9100	46,9100	46,9100								
Certificate	DE000CE6FNT0	VIX 7.48TL OPENZ	EUR	6,3200	6,3200	6,3200								
Certificate	NL0010129144	VIX 72.5TS OPENB	EUR	58,7500	58,7500	58,7500								
Certificate	DE000CE6F4E5	VIX 8.07TL OPENZ	EUR	5,8200	5,8200	5,8200								
Certificate	DE000CE6F4D7	VIX 8.65TL OPENZ	EUR	5,8000	5,8000	5,3350	971,9500	3	5,3350	174				
Certificate	NL0013002702	VIX 9.01TL OPENB	EUR	5,6900	5,6900	5,1900	24422,5000	8	5,2000	4400				
Certificate	NL0012682512	VIX 9.52TL OPENB	EUR	4,9600	4,9600	4,7800	10194,0000	5	4,7900	2100				
Certificate	DE000CV4ZTM4	VIX 9.76TL OPENZ	EUR	4,8700	4,8700	4,4000	292,2000	1	4,4000	60				
Certificate	NL0013006349	VIX 11.03TL OPENB	EUR	4,0200	4,0200	3,5300	17745,8000	7	3,5800	4660				
Certificate	DE000CV87KZ0	VIX 11.96TL OPENZ	EUR	2,6200	2,6200	2,5100	262,0000	1	2,5100	100				
Certificate	NL0013011067	VIX 12.52TL OPENB	EUR	2,6300	2,6300	2,3600	4767,3400	2	2,3700	2018				
Certificate	NL0009261692	VIX 126.5TS OPENB	EUR	11,1750	11,1750	11,1750								
Certificate	NL0013011075	VIX 13.53TL OPENB	EUR	1,9000	1,9000	1,5500	1947,7000	2	1,5500	1030				
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0013364367	VIX 14.03TL OPENB	EUR											
Certificate	NL0013364607	VIX 14.52TL OPENB	EUR											
Certificate	DE000CU1BUN8	VIX 15.46TL OPENZ	EUR											
Certificate	NL0013364888	VIX 15.52TL OPENB	EUR											
Certificate	NL0006518987	VIX 152.3TS OPENB	EUR	13,7050	13,7050	13,7050								
Certificate	NL0006518995	VIX 160.4TS OPENB	EUR	14,5050	14,5050	14,5050								
Certificate	NL0013288152	VIX 19.71TS OPENB	EUR	6,9100	6,9500	6,9000	552,8000	1	6,9000	80				
Certificate	DE000CJ3RYB2	VIX 22.73TS OPENZ	EUR	14,6900	14,6900	14,6900								
Certificate	NL0013274871	VIX 23.24TL OPENB	EUR											
Certificate	NL0013278112	VIX 23.69TS OPENB	EUR	10,8000	10,8000	10,8000								
Certificate	NL0013276348	VIX 23.74TL OPENB	EUR											
Certificate	NL0013276355	VIX 24.24TL OPENB	EUR											
Certificate	NL0013276918	VIX 25.69TS OPENB	EUR	12,7700	12,7700	12,7700								
Certificate	NL0013274897	VIX 27.67TS OPENB	EUR	14,7100	14,7100	14,7100								
Certificate	NL0012684039	VIX 29.65TS OPENB	EUR	16,6600	16,6600	16,6600								
Certificate	DE000CD61XR3	VIX 33.53TS OPENZ	EUR	27,4300	27,4300	27,4300								
Certificate	NL0011911706	VIX 35.48TS OPENB	EUR	22,3800	22,3800	22,3800								
Certificate	DE000CD61XQ5	VIX 37.16TS OPENZ	EUR	31,7100	31,7100	31,7100								
Certificate	NL0011911714	VIX 40.25TS OPENB	EUR	27,0600	27,0600	27,0600								
Certificate	DE000CD61XP7	VIX 40.79TS OPENZ	EUR	35,9900	35,9900	35,9900								
Certificate	DE000CN6EQ87	VIX 53.01TS OPENZ	EUR	50,4100	50,4100	50,4100								
Certificate	DE000CN6EQ95	VIX 57.28TS OPENZ	EUR	55,4500	55,4500	55,4500								
Certificate	DE000CE6CR12	VLAN 13.95TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 16.09TL OPENZ	EUR											
Certificate	DE000CE6CNL4	VLAN 18.23TL OPENZ	EUR											
Certificate	NL0006475295	VODAF 7TL OPENB	EUR	1,5100	1,5100	1,5100								
Certificate	DE000CJ3PNY1	VODAF 1.14TL OPENZ	EUR	0,3050	0,3050	0,3050								
Certificate	DE000CV8B5B4	VODAF1.041TL OPENZ	EUR	0,4150	0,4150	0,4150								
Certificate	DE000CV8AHU6	VODAF1.245TL OPENZ	EUR	0,1850	0,1850	0,1850								
Certificate	DE000CV8B854	VODAF1.738TS OPENZ	EUR	0,4050	0,4050	0,4050								
Certificate	DE000CV8AL46	VODAF1.934TS OPENZ	EUR	0,6350	0,6350	0,6350								
Certificate	DE000CV8AHV4	VODAF2.134TS OPENZ	EUR	0,8750	0,8750	0,8750								
Certificate	DE000CV8AHW2	VODAF2.335TS OPENZ	EUR	1,1050	1,1050	1,1050								
Certificate	DE000CJ3QX28	VOLVB 76.1TL OPENZ	EUR	1,1450	1,1450	1,1450								
Certificate	DE000CE6CBC8	VOLVB106.3TL OPENZ	EUR	0,5750	0,5750	0,5750								
Certificate	DE000CJ3R5D2	VOLVB121.2TL OPENZ	EUR	0,2950	0,2950	0,2950								
Certificate	DE000CJ3PAZ5	VOLVB91.23TL OPENZ	EUR	0,8650	0,8650	0,8650								
Certificate	DE000CJ3QWE2	VON 1.262TL OPENZ	EUR											
Certificate	DE000CJ3QSW2	VON 1.462TL OPENZ	EUR											
Certificate	DE000CJ3QX0	VON 1.642TL OPENZ	EUR											
Certificate	DE000CN6FX46	VONOV23.77TL OPENZ	EUR	22,2900	22,2900	22,2900								
Certificate	DE000CN6JY66	VONOV26.31TL OPENZ	EUR	19,7450	19,7450	19,7450								
Certificate	DE000CD64CT7	VONOV29.78TL OPENZ	EUR	16,2700	16,2700	16,2700								
Certificate	DE000CE6DC83	VONOV33.74TL OPENZ	EUR	2,4600	2,4600	2,4600								
Certificate	DE000CJ3SCA8	VONOV40.72TL OPENZ	EUR	1,0300	1,0700	1,0300	51,5000	1	1,0700	50				
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,6300	1,6300	1,6300								
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,4300	1,4300	1,4300								
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	12,8500	12,8500	12,8500								
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,9200	0,9200	0,9200								
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	3,5000	3,5000	3,5000								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A301	VOPAK 50TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0009263870	VOPAK 20.8TL OPENB	EUR	49,5600	49,5600	49,5600			49,5600					
Certificate	NL0010764205	VOPAK 29.6TL OPENB	EUR	16,9500	16,9500	16,9500			16,9500					
Certificate	NL0011430426	VOPAK 32.2TL OPENB	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0012689624	VOPAK 35.8TL OPENB	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	NL0012783344	VOPAK 37.8TL OPENB	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0013285539	VOPAK 38.6TL OPENB	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0013278617	VOPAK 39.7TL OPENB	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013285547	VOPAK 40.6TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013281660	VOPAK 41.7TL OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013282460	VOPAK 42.5BL OPENB	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013285778	VOPAK 46.5TS OPENC	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0012894729	VOPAK 48.4TS OPENC	EUR	12,2500	13,1300	12,2500			13,1300					
Certificate	NL0013282171	VOPAK 49.2TS OPENC	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013235245	VOPAK 51.5TS OPENC	EUR											
Certificate	NL0013235062	VOPAK 51.6TS OPENC	EUR											
Certificate	NL0011409990	VOPAK15.99TL OPENC	EUR	29,1100	29,7900	29,1100			29,7900					
Certificate	NL0011409974	VOPAK24.45TL OPENC	EUR	21,5900	22,2700	21,5900			22,2700					
Certificate	DE000CE6EK17	VOPAK27.67TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0011409966	VOPAK28.68TL OPENC	EUR											
Certificate	DE000CR9RS05	VOPAK30.18TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012490288	VOPAK31.83BL OPENC	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0011409941	VOPAK31.85TL OPENC	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	11,2600	11,2600	11,2100			11,2100					
Certificate	DE000CR9RLZ5	VOPAK32.67TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CV87HS1	VOPAK34.64TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013018385	VOPAK34.94BL OPENC	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0012581417	VOPAK35.44TL OPENC	EUR	11,8200	12,5000	11,8200			12,5000					
Certificate	NL0012689962	VOPAK36.45BL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CV87HT9	VOPAK36.64TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	7,0700	7,0700	7,0200			7,0200					
Certificate	NL0012598874	VOPAK37.43TL OPENC	EUR	10,0500	10,9800	10,0500			10,9800					
Certificate	NL0013277932	VOPAK39.49BL OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CJ3RMB7	VOPAK39.61TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013285869	VOPAK40.14BL OPENC	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013278997	VOPAK40.99BL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013285877	VOPAK41.45BL OPENC	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013297179	VOPAK44.55BS OPENC	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0011715503	VOPAK45.87TS OPENC	EUR											
Certificate	DE000CN6KQC8	VOPAK46.09TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	LU1817099283	VOPAK46.98TCIOPENS	EUR	3,8900	3,9400	3,8900			3,9400					
Certificate	NL0013281421	VOPAK47.03BS OPENC	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0011733928	VOPAK48.89TS OPENC	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	NL0011740048	VOPAK48.99TS OPENC	EUR	12,9300	13,8100	12,9300			13,8100					
Certificate	NL0011935291	VOPAK49.28TS OPENC	EUR	13,2600	14,1400	13,2600			14,1400					
Certificate	NL0013288723	VOPAK49.52BS OPENC	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0011715495	VOPAK49.59TS OPENC	EUR	13,6100	14,2400	13,6100			14,2400					
Certificate	DE000CV88FR5	VOPAK52.11TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012891907	VOPAK55.29TS OPENC	EUR	20,1200	20,7600	20,1200			20,7600					
Certificate	DE000CJ3R386	VOPAK58.11TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0011435573	VOW 83TL OPENC	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0011729769	VOW 99TL OPENC	EUR	6,2900	6,3800	6,2900			6,3800					
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP06YR0	VOW 120TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP07CD4	VOW 120TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CY52ZW3	VOW 130TL OPENC	EUR	1,4100	1,4400	1,3800	855,0000	2	1,3800	600				
Certificate	DE000CP23KK9	VOW 130TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP24SN4	VOW 135TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CP24QG2	VOW 135TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP68743	VOW 145TL OPENC	EUR											
Certificate	DE000CP686G3	VOW 145TL OPENC	EUR											
Certificate	DE000CP688W6	VOW 155TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP23979	VOW 160TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP07CG7	VOW 160TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP686H1	VOW 165TS 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	DE000CY52ZY9	VOW 165TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP23KM5	VOW 170TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CY52Z26	VOW 170TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CO5A2L4	VOW 190TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0011410022	VOW 64.7TL OPENH	EUR	9,1500	9,2400	9,1500			9,2400					
Certificate	NL0011437843	VOW 72.4TL OPENB	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	NL0011410006	VOW 77.1TL OPENH	EUR	8,1100	8,2000	8,1100			8,2000					
Certificate	NL0011438429	VOW 88.3TL OPENB	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0011649744	VOW 93.5TL OPENB	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	NL0011656145	VOW 98.7TL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000CN6JUD0	VOW 101.6TL OPENZ	EUR											
Certificate	NL0011896717	VOW 103.4TL OPENH	EUR	5,9200	6,0100	5,9200			6,0100					
Certificate	NL0011906839	VOW 103.8TL OPENB	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	DE000VN99WG7	VOW 106.3TL OPENV	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0013016546	VOW 106.4BL OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000CN6K974	VOW 106.6TL OPENZ	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0011906847	VOW 109.1TL OPENB	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000VA8FXZ3	VOW 110.9TL OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CD62346	VOW 112.7TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0011996384	VOW 113.9TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012034979	VOW 114.3TL OPENB	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000VA7TG70	VOW 115.9TL OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013007644	VOW 116.5BL OPENB	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	NL0012038848	VOW 119.4TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0012051833	VOW 123.5TL OPENH	EUR	4,2400	4,3300	4,2400			4,3300					
Certificate	DE000CD640T7	VOW 123.5TL OPENZ	EUR	2,2500	2,2600	2,2000	1228,4000	2	2,2600	547				
Certificate	NL0012492938	VOW 124.5TL OPENB	EUR	2,9200	3,0050	2,9200	690,7000	2	3,0050	235				
Certificate	DE000VA64YA7	VOW 125.8TL OPENV	EUR	1,9500	1,9650	1,7700	13262,2500	7	1,9400	7055				
Certificate	NL0012998686	VOW 126.6BL OPENB	EUR	2,0300	2,0850	2,0300	304,5000	1	2,0850	150				
Certificate	NL0012495295	VOW 129.6TL OPENB	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000VA64YB5	VOW 130.8TL OPENV	EUR	1,3200	1,4400	1,3200	550,0000	2	1,4400	400				
Certificate	NL0012519078	VOW 131.1TL OPENH	EUR	3,6100	3,7000	3,6100			3,7000					
Certificate	DE000CJ3PL80	VOW 131.4TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013019185	VOW 134.2TL OPENB	EUR											
Certificate	NL0013278724	VOW 134.6TL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VF1RSM6	VOW 136.4TL OPENV	EUR	0,8200	0,9400	0,7500	7680,0000	16	0,9000	9000				
Certificate	NL0013278054	VOW 136.6BL OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013296445	VOW 139.6TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CJ35N02	VOW 140.4TL OPENZ	EUR	0,6200	0,6200	0,5800	124,0000	1	0,5800	200				
Certificate	DE000VF2XS85	VOW 141.8TL OPENV	EUR	0,4000	0,4400	0,2700	1804,9500	9	0,4000	4685				
Certificate	NL0013363609	VOW 144.6TL OPENB	EUR											
Certificate	NL0013364045	VOW 146.6BL OPENB	EUR											
Certificate	DE000VF3A003	VOW 146.9TL OPENV	EUR											
Certificate	DE000VF3NHD3	VOW 154.6TS OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013152051	VOW 156.5TS OPENB	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	NL0013149131	VOW 157.3BS OPENB	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0012918767	VOW 159.8TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CJ3P7R0	VOW 161.2TS OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VA64X58	VOW 161.3TS OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012970693	VOW 166.2TS OPENB	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000VA64X66	VOW 166.3TS OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012909840	VOW 166.7TS OPENH	EUR	6,3000	6,3100	6,3000			6,3100					
Certificate	NL0012998710	VOW 167.2BS OPENB	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VA64X74	VOW 171.3TS OPENV	EUR	2,5100	2,5100	2,4000	502,0000	1	2,4000	200				
Certificate	NL0012865067	VOW 171.6TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0012681670	VOW 175.7TS OPENB	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000CV89Z14	VOW 176.2TS OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VA64X82	VOW 176.3TS OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013147580	VOW 177.1BS OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0012608616	VOW 177.9TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000VA64X90	VOW 181.3TS OPENV	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0012565816	VOW 182.2TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000VA87F04	VOW 185.9TS OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0012531537	VOW 190.4TS OPENH	EUR	9,2600	9,2700	9,2600			9,2700					
Certificate	NL0012536858	VOW 190.5TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000VA87F38	VOW 190.9TS OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012615710	VOW 191.1TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000CJ3NQF8	VOW 196.1TS OPENZ	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0012558340	VOW 200.6TS OPENH	EUR	10,5400	10,5500	10,5400			10,5500					
Certificate	NL0012545768	VOW 210.3TS OPENH	EUR	11,7500	11,7500	11,7500			11,7500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001258332	VOW 229.8TS OPENH	EUR	14,1900	14,2000	14,1900			14,2000					
Certificate	DE000CNGF024	VOW 96.85TL OPENZ	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CJ3QFM0	VTLN 38.68TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CJ3PFJ8	VTLN 45.71TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CJ3RV78	VTLN 52.74TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0009262484	VW 39.7TL OPENB	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0009336866	VW 46.5TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000CNG66N1	WALMT63.14TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0011411285	WALTD 135TS OPENH	EUR											
Certificate	NL0010248795	WALTD 37.7TL OPENB	EUR	69,6700	69,6700	69,6700			69,6700					
Certificate	NL0010381554	WALTD 61.5TL OPENB	EUR	50,0800	50,0800	50,0800			50,0800					
Certificate	NL0010656138	WALTD 80.9TL OPENB	EUR	34,0600	34,0600	34,0600			34,0600					
Certificate	NL0010906624	WALTD 88.8TL OPENB	EUR	27,5100	27,5100	27,5100			27,5100					
Certificate	NL0011411293	WALTD123.4TS OPENH	EUR											
Certificate	DE000CNGH962	WALTD84.94TL OPENZ	EUR	25,9400	25,9400	25,9400			25,9400					
Certificate	DE000CR4H7N1	WALTD93.64TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CP24SK0	WDIG 80TL OPENC	EUR	4,4900	4,4900	4,1600	461,2500	3	4,1600	105				
Certificate	DE000CP24QD9	WDIG 80TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CP681B5	WDIG 100TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP683S5	WDIG 100TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP686F5	WDIG 110TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP68735	WDIG 110TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CP68A57	WDIG 120TS OPENC	EUR											
Certificate	DE000CP688V8	WDIG 120TS OPENC	EUR											
Certificate	DE000CP683U1	WDIG 130TS OPENC	EUR											
Certificate	DE000CP681D1	WDIG 130TS OPENC	EUR											
Certificate	DE000CP683V9	WDIG 140TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CP681E9	WDIG 140TS OPENC	EUR											
Certificate	DE000CP24L57	WDIG 180TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CV522V5	WDIG 180TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CJ35QR2	WDIG 106.7TL OPENZ	EUR	1,5100	1,5100	1,5100	755,0000	1	1,5100	500				
Certificate	DE000CU1BWK0	WDIG 116.7TL OPENZ	EUR	0,4600	0,8400	0,4600	7784,0000	8	0,5800	13000				
Certificate	DE000CE6FHY2	WDIG 70.54TL OPENZ	EUR	5,2000	5,3000	5,0100	23790,0800	9	5,0300	4623				
Certificate	DE000CE6FNH5	WDIG 78.87TL OPENZ	EUR	4,5200	4,5200	4,1600	1736,0000	2	4,1600	400				
Certificate	DE000CJ35G51	WDIG 87.76TL OPENZ	EUR											
Certificate	DE000CJ35J57	WDIG 96.77TL OPENZ	EUR	2,5200	2,5200	2,5100	371,7100	2	2,5100	148				
Certificate	NL0013006661	WDPP 97.48L OPENB	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013006679	WDPP 102.58L OPENB	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CV89VD0	WDPP 105.7TL OPENZ	EUR											
Certificate	NL0013006687	WDPP 107.58L OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CJ3QLQ9	WDPP 111.7TL OPENZ	EUR											
Certificate	NL0013158090	WDPP 112.58L OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CJ3RV03	WDPP 114.8TL OPENZ	EUR	1,4200	1,4200	1,4200	710,0000	1	1,4200	500				
Certificate	NL0013283179	WDPP 117.68L OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013288707	WDPP 122.68L OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CJ3R402	WDPP 124.7TL OPENZ	EUR											
Certificate	NL0013364813	WDPP 127.68L OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013365836	WDPP 132.68L OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013283245	WDPP 140.98S OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013290380	WDPP 150.98S OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CD64C87	WDPP 61.58TL OPENZ	EUR	3,9100	3,9100	3,9100	391,0000	1	3,9100	100				
Certificate	DE000CD64DY5	WDPP 72.65TL OPENZ	EUR											
Certificate	DE000CD64C04	WDPP 79.16TL OPENZ	EUR											
Certificate	DE000CE6CY70	WDPP 86.64TL OPENZ	EUR											
Certificate	DE000CV42VE7	WDPP 95.12TL OPENZ	EUR											
Certificate	DE000CJ3RS57	WEED 42TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CJ3PD80	WEED 62TL OPENZ	EUR											
Certificate	DE000CJ3PHH8	WEED 43.5TL OPENZ	EUR											
Certificate	DE000CJ3RTQ0	WEED 46.5TL OPENZ	EUR	2,6700	2,6700	2,4950	2670,0000	1	2,4950	1000				
Certificate	DE000CJ3Q4S4	WEED 20.47TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CJ3RBT2	WEED 24.46TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CJ3QVK1	WEED 27.55TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	DE000CJ3PSR4	WEED 30.99TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000CJ3RHB7	WEED 34.49TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000CJ3RRE0	WEED 37.97TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000CJ3RUZ9	WEED 51.51TL OPENZ	EUR	1,9300	2,1800	1,8700	865,9600	5	1,8750	447				
Certificate	DE000CJ3SS98	WEED 56.97TL OPENZ	EUR	1,1900	1,2050	1,1900	23,8000	1	1,2050	20				
Certificate	DE000CU1BW58	WEIBO 45TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0012796262	WEREL 33BON0919Z	EUR	24,5700	24,5700	24,5700			24,5700					
Certificate	DE000CJ3NQG6	WEREL 17.8TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CU1BT12	WEREL 20.3TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0012686661	WEREL 21.1TL OPENB	EUR	5,6150	5,6150	5,6150			5,6150					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013285661	WEREL 22.5TL OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0010720827	WEREL 22.7TL OPENH	EUR	0,3800	0,3900	0,3800	97,5000	1	0,3900	250				
Certificate	DE000CU18T20	WEREL 23.3TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0012682785	WEREL 23.6TL OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0012685994	WEREL 23.8BL OPENB	EUR	1,2600	1,2850	1,2100	159,5600	2	1,2550	131				
Certificate	NL0013285653	WEREL 24.6TL OPENB	EUR											
Certificate	NL0013289606	WEREL 28.5TS OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013110968	WEREL 31.5BON0919Z	EUR	25,9400	25,9400	25,9400			25,9400					
Certificate	NL0013282387	WEREL 33.5TS OPENB	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0012796270	WEREL 34.5BON1219Z	EUR	23,9000	23,9000	23,9000			23,9000					
Certificate	NL0013283476	WEREL 38.5TS OPENB	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0013288525	WEREL 44.1TS OPENB	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0011235403	WEREL 45.1TS OPENH	EUR	2,3900	2,4200	2,3900			2,4200					
Certificate	NL0011045018	WEREL 48.7TS OPENH	EUR	2,7900	2,8200	2,7900			2,8200					
Certificate	NL0011045000	WEREL 52.4TS OPENH	EUR	3,1800	3,2100	3,1800			3,2100					
Certificate	NL0013293087	WEREL19.75BL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012688741	WEREL21.75BL OPENB	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000CV4ZUV3	WEREL21.81TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CV4ZUW1	WEREL24.79TL OPENZ	EUR											
Certificate	NL0013292840	WEREL27.19BS OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CU18T38	WEREL27.63TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0013281470	WEREL30.17BS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CJ3QQJ3	WEREL30.63TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0012681993	WEREL33.15BS OPENB	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	DE000CV4ZZG3	WEREL34.11TS OPENZ	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CD62T23	WEREL38.58TS OPENZ	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0013153620	WESSA 10.2BS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013157803	WESSA 5.34BL OPENB	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0013005127	WESSA 6.34BL OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013292964	WESSA 6.35TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013157498	WESSA 6.86TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013005887	WESSA 7.34TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012998890	WESSA 7.35BL OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013293202	WESSA 7.85TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013293210	WESSA 8.34TL OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013293384	WESSA 8.35BL OPENB	EUR	1,4900	1,4900	1,4500	298,0000	1	1,4500	200				
Certificate	NL0013365141	WESSA 8.84TL OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013363617	WESSA 8.84TL OPENB	EUR											
Certificate	NL0013294937	WESSA 9.37TS OPENB	EUR											
Certificate	NL0013005671	WESSA10.37TS OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0012999726	WESSA11.36TS OPENB	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012988083	WESSA12.18BS OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012982847	WESSA14.15BS OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CE6FON4	WESSA18.39TS OPENZ	EUR											
Certificate	DE000CJ3NOC9	WESSA5.271TL OPENZ	EUR											
Certificate	DE000CJ3SEM9	WESSA6.088TL OPENZ	EUR											
Certificate	DE000CN6HMS4	WESSA6.792TL OPENZ	EUR	0,6500	0,6500	0,6500	357,5000	1	0,6500	550				
Certificate	DE000CJ3SGQ5	WESSA7.588TL OPENZ	EUR											
Certificate	DE000CJ3SGR3	WESSA8.389TL OPENZ	EUR											
Certificate	DE000CR9QDJ8	WEST 15.86TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CN6HJ26	WFC 40.63TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR											
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013244114	WHEAT 4TL OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013192438	WHEAT 6TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013243116	WHEAT 4.1TL OPENH	EUR	0,6400	0,6600	0,6400	820,0000	2	0,6400	1250				
Certificate	NL0013243090	WHEAT 4.2TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013243074	WHEAT 4.3TL OPENH	EUR											
Certificate	NL0013243058	WHEAT 4.5TL OPENH	EUR											
Certificate	NL0013244080	WHEAT 4.6TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013243041	WHEAT 4.7TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013243025	WHEAT 4.8TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013243009	WHEAT 4.9TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013192560	WHEAT 5.1TL OPENH	EUR											
Certificate	NL0013242977	WHEAT 5.3TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013192537	WHEAT 5.4TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013192511	WHEAT 5.5TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013192495	WHEAT 5.6TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013192479	WHEAT 5.7TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013192453	WHEAT 5.8TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013192446	WHEAT 5.9TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013192420	WHEAT 6.1TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013192412	WHEAT 6.2TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013244122	WHEAT 3.95TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013244106	WHEAT 4.05TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013243108	WHEAT 4.15TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013243082	WHEAT 4.25TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013243066	WHEAT 4.35TL OPENH	EUR											
Certificate	NL0012543144	WHEAT 4.44TL OPENH	EUR											
Certificate	NL0013244098	WHEAT 4.55TS OPENH	EUR											
Certificate	NL0013244072	WHEAT 4.65TS OPENH	EUR	0,5800	0,5800	0,5800				0,5800				
Certificate	NL0013243033	WHEAT 4.75TS OPENH	EUR	0,6800	0,6800	0,6800				0,6800				
Certificate	NL0013243017	WHEAT 4.85TS OPENH	EUR	0,7800	0,7800	0,7800				0,7800				
Certificate	NL0013242993	WHEAT 4.95TS OPENH	EUR	0,8700	0,8700	0,8700				0,8700				
Certificate	NL0013242985	WHEAT 5.05TS OPENH	EUR	0,9700	0,9700	0,9700				0,9700				
Certificate	NL0013242969	WHEAT 5.15TS OPENH	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	NL0013192529	WHEAT 5.45TS OPENH	EUR	1,3700	1,3700	1,3700				1,3700				
Certificate	NL0013192503	WHEAT 5.55TS OPENH	EUR	1,4600	1,4600	1,4600				1,4600				
Certificate	NL0013192487	WHEAT 5.65TS OPENH	EUR	1,5600	1,5600	1,5600				1,5600				
Certificate	NL0013192461	WHEAT 5.75TS OPENH	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	29,7700	29,7700	29,7700				29,7700				
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	29,8400	29,8400	29,8400				29,8400				
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	27,7100	27,7100	27,7100				27,7100				
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	27,8600	27,8600	27,8600				27,8600				
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	25,1500	25,1500	25,1500				25,1500				
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	25,8900	25,8900	25,8900				25,8900				
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	23,9200	23,9200	23,9200				23,9200				
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	23,1300	23,1300	23,1300				23,1300				
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	21,1400	21,1400	21,1400				21,1400				
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	22,0100	22,0100	22,0100				22,0100				
Certificate	NL0012987291	WOLTE 56BOC0619B	EUR	55,8000	55,8000	55,8000				55,8000				
Certificate	DE000CV88AQ8	WOLTE 42. TL OPENZ	EUR	8,2300	8,2300	8,2300				8,2300				
Certificate	NL0010893756	WOLTE 16.8TL OPENB	EUR	42,9600	42,9600	42,9600				42,9600				
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	31,9700	31,9700	31,9700				31,9700				
Certificate	NL0011739164	WOLTE 29.5TL OPENH	EUR	30,8500	31,1600	30,8500				31,1600				
Certificate	NL0012108849	WOLTE 33.9TL OPENB	EUR	27,0400	27,0400	27,0400				27,0400				
Certificate	NL0012516256	WOLTE 36. 7TL OPENH	EUR											
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	57,8000	57,8000	57,8000				57,8000				
Certificate	NL0012978647	WOLTE 47. 4TL OPENB	EUR	14,4300	14,4300	14,4300				14,4300				
Certificate	NL0012979967	WOLTE 48.4TL OPENB	EUR	13,4900	13,4900	13,4900				13,4900				
Certificate	NL0013150253	WOLTE 49.4TL OPENB	EUR	12,6000	12,6000	12,6000				12,6000				
Certificate	NL0013280340	WOLTE 50.3TL OPENB	EUR	11,7000	11,7000	11,7000				11,7000				
Certificate	NL0013280357	WOLTE 51.3TL OPENB	EUR	10,7700	10,7700	10,7700				10,7700				
Certificate	NL0013285679	WOLTE 52.4TL OPENB	EUR	9,7700	9,7700	9,7700				9,7700				
Certificate	NL0013289259	WOLTE 53.4TL OPENB	EUR	8,8600	8,8600	8,8600				8,8600				
Certificate	NL0013293236	WOLTE 54.4TL OPENB	EUR	7,9500	7,9500	7,9500				7,9500				
Certificate	NL0013296957	WOLTE 55.4TL OPENB	EUR	6,9600	6,9600	6,9600				6,9600				
Certificate	NL0013297146	WOLTE 55.78L OPENB	EUR	3,1500	3,1500	3,1500				3,1500				
Certificate	NL0013364292	WOLTE 56.4TL OPENB	EUR	6,0500	6,0500	6,0500				6,0500				
Certificate	NL0013364482	WOLTE 56.78L OPENB	EUR	2,1500	2,1500	2,1500				2,1500				
Certificate	NL0013293269	WOLTE 60.2TS OPENB	EUR	6,9300	6,9300	6,9300				6,9300				
Certificate	NL0013297492	WOLTE 62.2TS OPENB	EUR	9,0500	9,0500	9,0500				9,0500				
Certificate	NL0011053053	WOLTE21.98TL OPENH	EUR	37,8500	38,1600	37,8500				38,1600				
Certificate	NL0011053046	WOLTE24.12TL OPENH	EUR	35,8600	36,1800	35,8600				36,1800				
Certificate	NL0011995568	WOLTE28.46TL OPENH	EUR	32,1400	32,1400	32,1400				32,1400				
Certificate	DE000CN6F602	WOLTE29.03TL OPENZ	EUR	14,7150	14,7150	14,7150				14,7150				
Certificate	DE000CN6K537	WOLTE31.56TL OPENZ	EUR	13,4450	13,4450	13,4450				13,4450				
Certificate	NL0012049191	WOLTE31.58TL OPENH	EUR	29,2300	29,2300	29,2300				29,2300				
Certificate	DE000CE6BEP6	WOLTE34.55TL OPENZ	EUR	11,9550	11,9550	11,9550				11,9550				
Certificate	NL0012435937	WOLTE34.66TL OPENH	EUR	26,3700	26,3700	26,3700				26,3700				
Certificate	NL0012523005	WOLTE37.68TL OPENH	EUR	23,2300	23,5500	23,2300				23,5500				
Certificate	DE000CE6ETD4	WOLTE38.03TL OPENZ	EUR	10,2200	10,2200	10,2200				10,2200				
Certificate	NL0012582258	WOLTE39.69TL OPENH	EUR	21,3700	21,6800	21,3700				21,6800				
Certificate	NL0012595607	WOLTE40.74TL OPENH	EUR	20,3900	20,7000	20,3900				20,7000				
Certificate	NL0012606800	WOLTE42.72TL OPENH	EUR	18,5500	18,8700	18,5500				18,8700				
Certificate	NL0013008808	WOLTE43.658L OPENB	EUR	15,2100	15,2100	15,2100				15,2100				
Certificate	NL0012787360	WOLTE44.668L OPENB	EUR	14,1900	14,1900	14,1900				14,1900				
Certificate	NL0012614259	WOLTE44.66TL OPENH	EUR	17,0600	17,0600	17,0600				17,0600				
Certificate	NL0013008816	WOLTE45.688L OPENB	EUR	13,1700	13,1700	13,1700				13,1700				
Certificate	DE000CV89960	WOLTE45.95TL 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	NL0012865083	WOLTE46.63TL OPENH	EUR	14,9100	15,2300	14,9100			15,2300					
Certificate	NL0012793160	WOLTE46.69BL OPENB	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0012973630	WOLTE47.71BL OPENB	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0012927636	WOLTE48.44TL OPENH	EUR											
Certificate	NL0013012057	WOLTE48.72BL OPENB	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0013151541	WOLTE49.72BL OPENB	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0013279854	WOLTE50.72BL OPENB	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000C3RZK0	WOLTE50.94TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	NL0013283864	WOLTE51.72BL OPENB	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0013285935	WOLTE52.72BL OPENB	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0013291537	WOLTE53.72BL OPENB	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013296734	WOLTE54.71BL OPENB	EUR	3,9700	4,1400	3,9700	397,0000	1	4,1400	100				
Certificate	NL0012852354	WOLTE58.85TS OPENH	EUR	5,3700	5,6100	5,3700			5,6100					
Certificate	NL0012915169	WOLTE58.97TS OPENH	EUR	5,4900	5,7300	5,4900			5,7300					
Certificate	NL0012988315	WOLTE59.17BS OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013289457	WOLTE61.16BS OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013297195	WOLTE63.18BS OPENB	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0012892426	WOLTE63.56TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0012900062	WOLTE63.63TS OPENH	EUR	10,5300	10,6700	10,5300			10,6700					
Certificate	DE000CN6GV6	WPM 10.92TL OPENZ	EUR	10,8250	10,8250	10,8250			10,8250					
Certificate	DE000CV8BD11	WPM 12.63TL OPENZ	EUR											
Certificate	DE000CN6JC13	WPM 13.71TL OPENZ	EUR	8,5050	8,5050	8,5050			8,5050					
Certificate	DE000CN6JMB1	WPM 15.37TL OPENZ	EUR	7,1150	7,1150	7,1150			7,1150					
Certificate	DE000C3Q3M9	WPM 16.93TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CV89BC4	WPM 18.44TL OPENZ	EUR											
Certificate	DE000C3R3R7	WPM 18.97TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000C3SN28	WPM 21.02TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000VAS4547	XAG LEVOPENV	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000C3QXS0	XFAB 2.92TL OPENZ	EUR											
Certificate	DE000C3QBU2	XFAB 3.26TL OPENZ	EUR											
Certificate	DE000C3PKT7	XFAB 3.66TL OPENZ	EUR											
Certificate	DE000C3REV2	XFAB 3.97TL OPENZ	EUR											
Certificate	DE000C3RQN3	XFAB 4.33TL OPENZ	EUR	0,1200	0,1200	0,1200	240,0000	1	0,1200	2000				
Certificate	DE000C3PBV6	XIACB 8.8TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000C3RS73	XIACB 6.89TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000C3PS18	XIACB 7.78TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000C3RS81	XIACB 9.74TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000C3SP00	XIACB10.76TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000CU1BSX1	XIACB11.76TL OPENZ	EUR											
Certificate	DE000C3PY02	XIACB12.54TL OPENZ	EUR											
Certificate	DE000CV8ASC1	XIACB17.34TL OPENZ	EUR											
Certificate	DE000CV8B292	XIACB17.37TL OPENZ	EUR											
Certificate	DE000CN6KP07	YAND 16.97TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000CV89B12	YAND 21.45TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000C3PGP3	YAND 23.45TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000C3PGQ1	YAND 25.47TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000C3RLZ8	YAND 27.46TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000C3RYV0	YAND 29.47TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000C3SRM1	YAND 31.97TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CU1BTF6	YAND 34.44TL OPENZ	EUR											
Certificate	DE000CV88AS4	YAND 39.76TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000CV4ZQC1	YAND 44.86TS OPENZ	EUR											
Certificate	DE000CD61959	YAR 236.2TL OPENZ	EUR											
Certificate	DE000CN6HTG9	YAR 267.2TL OPENZ	EUR											
Certificate	DE000CE6DY20	YAR 317.9TL OPENZ	EUR											
Certificate	NL0010046116	YUM B 54.3TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0010046108	YUM B 57.2TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000C3PSH5	YY 41.76TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000C3PEQ6	YY 48.97TL OPENZ	EUR	3,1000	3,1150	3,1000	923,8000	1	3,1150	298				
Certificate	DE000CV8BD29	YY 56.03TL OPENZ	EUR	2,5800	2,5800	2,4800	5447,5000	4	2,5450	2130				
Certificate	DE000C3RTW8	YY 64.33TL OPENZ	EUR	1,8800	1,8800	1,8650	3760,0000	1	1,8650	2000				
Certificate	DE000CU1BTA7	YY 74.33TL OPENZ	EUR											
Certificate	DE000CU1BW41	YY 74.33TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	215,5700	215,5700	215,5700			215,5700					
Certificate	NL0013276785	ZALG 22.88BL OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0013167901	ZALG 15.25BL OPENB	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000C3Q4E4	ZALG 15.69TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013164833	ZALG 17.76BL OPENB	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000C3QH8	ZALG 18.22TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013154370	ZALG 20.28BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000C3P9R6	ZALG 21.29TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000C3SM11	ZALG 24.37TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013295751	ZALG 25.31BL OPENB	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CJ3S111	ZALG 28.37TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013364052	ZALG 30.31BL OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013149552	ZALG 34.41BS OPENB	EUR	0,3200	0,3200	0,2400	2864,0000	1	0,2400	8950				
Certificate	NL0012998769	ZALG 44.25BS OPENB	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,6400	13,6400	13,6200			13,6200					
Certificate	DE000CR9S546	ZURIC170.6TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CN6L1E4	ZURIC194.7TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CD62L21	ZURIC220.4TL OPENZ	EUR											
Certificate	DE000CE6D3W1	ZURIC261.8TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	105,4300	105,4300	105,4300	1054,3000	1	105,4300	1000				
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	116,2800	116,2800	116,2800	104652,0000	1	116,2800	90000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	148,0100	148,0100	147,9800	20128,4000	3	147,9800	13600				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	130,6800	130,6800	130,6600	73124,4000	4	130,6700	55959				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO.5%JUL26	EUR	104,0400	104,0500	104,0300	66273,9100	3	104,0300	63700				
Government bond	NL0013332430	NL 0.25% 15JUL29	EUR											
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR	105,6100	105,6100	105,6100	52805,0000	1	105,6100	50000				
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR	109,1200	109,1200	109,1200	1091,2000	1	109,1200	1000				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	112,0900	112,0900	112,0800	6949,3800	2	112,0800	6200				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0013303159	NL DTC 27JUN19	EUR											
Government bond	NL0013089105	NL DTC 29MAR19	EUR											
Government bond	NL0013170368	NL DTC 30APR19	EUR											
Government bond	NL0013400419	NL DTC 30AUG19	EUR											
Government bond	NL0013325384	NL DTC 31JUL19	EUR											
Government bond	NL0013217805	NL DTC 31MAY19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	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	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0013332539	NL STRIP 15JUL29	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR											
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR											
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENTZC15JAN37	EUR											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	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	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	GB00B8JNQY21	UKT3.500JUL68	GBP											
Government bond	GB00B6RNH572	UKT3.750JUL52	GBP											
Government bond	GB00B4YRFP41	UKT3.750SEP19	GBP											
Government bond	GB00B582IV65	UKT3.750SEP20	GBP											
Government bond	GB00B4RMG977	UKT3.750SEP21	GBP											
Government bond	GB00B54QLM75	UKT4.000JAN60	GBP											
Government bond	GB00B3KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00B16NNR78	UKT4.250DEC27	GBP											
Government bond	GB00B6460505	UKT4.250DEC40	GBP											
Government bond	GB00B128DP45	UKT4.250DEC46	GBP											
Government bond	GB00B39R3707	UKT4.250DEC49	GBP											
Government bond	GB00B06YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB00B3KJD562	UKT4.250SEP39REGS	GBP											
Government bond	GB00B1VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00B52WS153	UKT4.500SEP34	GBP											
Government bond	GB00B24FF097	UKT4.750DEC30	GBP											
Government bond	GB00B00NY175	UKT4.750DEC38	GBP											
Government bond	GB00B058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB00B855FQ54	UKT10.125MAR24	GBP											
Government bond	GB00B3YJG82	UKT10.125MAR29	GBP											
Government bond	GB00B7RNOG65	UKT10.125MAR44	GBP											
Government bond	GB00B9PDLZ64	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7T29	UKT10.125NOV19	GBP											
Government bond	GB00B73ZYW09	UKT10.250MAR52	GBP											
Government bond	GB00B4PTCY75	UKT10.375MAR62	GBP											
Government bond	GB00B421JZ66	UKT10.500MAR50	GBP											
Government bond	GB00B3LZBF68	UKT10.625MAR40	GBP											
Government bond	GB00B3MYD345	UKT10.625NOV42	GBP											
Government bond	GB00B46CGH68	UKT10.750MAR34	GBP											
Government bond	GB00B24FFM16	UKT10.750NOV47	GBP											
Government bond	GB00B1L6W962	UKT11.125NOV37	GBP											
Government bond	GB00B128DH60	UKT11.250NOV27	GBP											
Government bond	GB00B3D4VD98	UKT11.250NOV32	GBP											
Government bond	GB00B0CNH209	UKT11.250NOV55	GBP											
Government bond	GB00B125HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	14,9400	14,9400	14,9400	14,9400	1	14,9400		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,7200	21,7200	21,7200	955,6800	1	21,7200		44			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR											
Investment fund	NL0010579132	ACTIAM D eur vastg	EUR	32,0300	32,0300	32,0300	640,6000	2	32,0300		20			
Investment fund	NL0010579157	ACTIAM D mix def	EUR											
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,8000	23,8000	23,8000	110765,2000	2	23,8000		4654			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,4200	19,4200	19,4200	213,6200	1	19,4200		11			
Investment fund	NL0010579124	ACTIAM I Wld aand	EUR											
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	28,8800	28,8800	28,8800	632298,7200	11	28,8800		21894			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	36,1400	36,1400	36,1400	610079,3400	9	36,1400		16881			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,6400	26,6400	26,6400	53,2800	1	26,6400		2			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,4000	30,4000	30,4000	150692,8000	10	30,4000		4957			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	33,1500	33,1500	33,1500	6356379,9000	24	33,1500		191746			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	48,7500	48,7500	48,7500	109638,7500	8	48,7500		2249			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	91,0600	91,0600	91,0600	819,5400	2	91,0600		9			
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	28,6300	28,6300	28,6300	28,6300	1	28,6300		1			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	75,3200	75,3200	75,3200	75,3200	1	75,3200		1			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,0200	74,0200	74,0200	74,0200	1	74,0200		1			
Investment fund	NL0000286938	ALLIANZ PAF EQ 5	EUR	85,5700	85,5700	85,5700	85,5700	1	85,5700		1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	104,2900	104,2900	104,2900	104,2900	1	104,2900		1			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009497965	ALLIANZ WRLD EQ 10	EUR	58,1200	58,1200	58,1200	9241,0800	3	58,1200	159				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,2000	7,2000	7,2000	7,2000	1	7,2000	1				
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD											
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR											
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,8000	52,8000	52,8000	27984,0000	1	52,8000	530				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,6300	53,6300	53,6300	134343,1500	1	53,6300	2505				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	55,1200	55,1200	55,1200	1267,7600	1	55,1200	23				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	55,9300	55,9300	55,9300	123829,0200	1	55,9300	2214				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,8700	51,8700	51,8700	9492,2100	1	51,8700	183				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	112,5400	112,5400	112,5400	431365,8200	13	112,5400	3833				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	89,8900	89,8900	89,8900	106699,4300	7	89,8900	1187				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,2500	29,2500	29,2500	181730,2500	8	29,2500	6213				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	39,2800	39,2800	39,2800	65401,2000	4	39,2800	1665				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,1500	26,1500	26,1500	73821,4500	3	26,1500	2823				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	31,9900	31,9900	31,9900	392389,3400	10	31,9900	12266				
Investment fund	NL0012314652	ASN Novifonds	EUR	56,1600	56,1600	56,1600	102042,7200	9	56,1600	1817				
Investment fund	NL00006294175	BNP AS PAC HI INC	EUR	55,3700	55,3700	55,3700	89920,8800	6	55,3700	1624				
Investment fund	NL0012727432	BNP ESGNL	EUR	139,2100	139,2100	139,2100	108723,0100	9	139,2100	781				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,2700	58,2700	58,2700	24123,7800	3	58,2700	414				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	63,8400	63,8400	63,8400	89950,5600	4	63,8400	1409				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	32,4900	32,4900	32,4900	43601,5800	5	32,4900	1342				
Investment fund	NL0006294035	BNP OBAM	EUR	77,0800	77,0800	77,0800	516744,3200	15	77,0800	6704				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,7000	25,7000	25,7000	25391,6000	2	25,7000	988				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	69,7600	69,7600	69,7600	25322,8800	2	69,7600	363				
Investment fund	NL0010511002	DD Equity Fund	EUR	171,7400	171,7400	171,7400	171,7400	1	171,7400	1				
Investment fund	NL0013025539	DD INCOME FUND	EUR	25,3200	25,3200	25,3200	37980,0000	1	25,3200	1500				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,8500	34,8500	34,8500	34,8500	1	34,8500	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,5100	35,5100	35,5100	35,5100	1	35,5100	1				
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,0800	1,0800	1,0800	1,0800	1	1,0800	1				
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	263,6000	263,6000	263,6000	64054,8000	5	263,6000	243				
Investment fund	NL0010556775	HH CV FUND	EUR	41,3300	41,3300	41,3300	71459,5700	3	41,3300	1729				
Investment fund	NL0010514196	HH EM Fund	EUR	89,6100	89,6100	89,6100	25538,8500	3	89,6100	285				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	37,5000	37,5000	37,5000	196950,0000	4	37,5000	5252				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	32,4900	32,4900	32,4900	29825,8200	2	32,4900	918				
Investment fund	NL0009864479	HH INCOME FUND	EUR	19,8000	19,8000	19,8000	52014,6000	3	19,8000	2627				
Investment fund	NL0013089071	HH MIX NEUTRAAL	EUR	20,6100	20,6100	20,6100	741,9600	1	20,6100	36				
Investment fund	NL0013089089	HH MIX OFFENSIEF	EUR	20,8800	20,8800	20,8800	12528,0000	1	20,8800	600				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,5400	35,5400	35,5400	42896,7800	2	35,5400	1207				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,1500	36,1500	36,1500	97532,7000	5	36,1500	2698				
Investment fund	NL0010514212	HH RE Value Fund	EUR	52,6900	52,6900	52,6900	20812,5500	2	52,6900	395				
Investment fund	NL0009864461	HH VALUE FUND	EUR	29,0800	29,0800	29,0800	279895,0000	3	29,0800	9625				
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	67,2600	67,2600	67,2600	73716,9600	3	67,2600	1096				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	61,6100	61,6100	61,6100	3388,5500	2	61,6100	55				
Investment fund	NL0000285609	IG EUR LARGE CAP	EUR	50,4700	50,4700	50,4700	26193,9300	2	50,4700	519				
Investment fund	NL0011896972	IG FIS	EUR											
Investment fund	NL0000285591	IG REAL EST EQT	EUR	165,5500	165,5500	165,5500	3311,0000	2	165,5500	20				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3300	0,3300	0,3200	68534,5000	7	0,3200	207800				
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,5200	1,5200	1,5200	8360,0000	2	1,5200	5500				
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,9200	0,9300	0,9200	212869,0400	11	0,9200	231378				
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,2700	1,2700	1,2700	6348,7300	1	1,2700	4999				
Investment fund	NL0009347574	IUF SEIF	EUR											
Investment fund	NL0009486745	IUF SNAIF	EUR											
Investment fund	NL0009347566	IUF SWIF	EUR	160,3900	160,3900	160,3900	177391,3400	3	160,3900	1106				
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	6,8400	6,8400	6,8400	14808,6000	6	6,8400	2165				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,8000	16,8000	16,8000	176232,0000	4	16,8000	10490				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	31,8400	31,8400	31,8400	588594,2400	23	31,8400	18486				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	87,4900	87,4900	87,4900	61330,4900	8	87,4900	701				
Investment fund	NL0000440675	KEMPEN ORANIE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	34,3700	34,3700	34,3700	5430,4600	2	34,3700	158				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	35,5200	35,5200	35,5200	1030,0800	1	35,5200	29				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR											
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,4000	36,4000	36,4000	1274,0000	2	36,4000	35				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	71,7200	71,7200	71,7200	92016,7600	1	71,7200	1283				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0012044739	KGPFN	EUR	21,7200	21,7200	21,7200	1911,3600	1	21,7200	88				
Investment fund	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR											
Investment fund	NL0009692839	LEGENDS FUND	EUR	94,9100	94,9100	94,9100	94,9100	1	94,9100	1				
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	250,6200	250,6200	250,6200	60650,0400	5	250,6200	242				
Investment fund	NL0013089063	MIX DEFENSIEF	EUR	20,4700	20,4700	20,4700	4114,4700	1	20,4700	201				
Investment fund	NL0010228730	NBZ	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	55,7000	55,7000	55,7000	30635,0000	3	55,7000		550			
Investment fund	NL0000289999	NN COM SERVICES FD	EUR	37,7200	37,7200	37,7200	3055,3200	4	37,7200		81			
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	80,9300	80,9300	80,9300	72027,7000	5	80,9300		890			
Investment fund	NL0000287993	NN DUTCH FD	EUR	64,6500	64,6500	64,6500	264612,4500	6	64,6500		4093			
Investment fund	NL00006311789	NN DUURZAAM AAN FD	EUR	35,0100	35,0100	35,0100	99253,3500	9	35,0100		2835			
Investment fund	NL0000293157	NN DYN MIX FD II	EUR	31,0200	31,0200	31,0200	293201,0400	6	31,0200		9452			
Investment fund	NL0000293165	NN DYN MIX FD III	EUR	32,9700	32,9700	32,9700	95481,1200	5	32,9700		2896			
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,6300	33,6300	33,6300	104959,2300	3	33,6300		3121			
Investment fund	NL0000293181	NN DYN MIX FD V	EUR	32,7900	32,7900	32,7900	274255,5600	5	32,7900		8364			
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,8600	29,8600	29,8600	127114,0200	3	29,8600		4257			
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	58,0700	58,0700	58,0700	35480,7700	5	58,0700		611			
Investment fund	NL0000289791	NN ENERGY FD	EUR	43,2300	43,2300	43,2300	3977,1600	4	43,2300		92			
Investment fund	NL00006311771	NN ENH IND SUS EME	EUR	42,6500	42,6500	42,6500	43161,8000	7	42,6500		1012			
Investment fund	NL0012125736	NN ENH IND SUS EQ	EUR	22,1500	22,1500	22,1500	332,2500	3	22,1500		15			
Investment fund	NL0000286318	NN EQ INV FD	EUR	10,2000	10,2000	10,2000	1530,0000	1	10,2000		150			
Investment fund	NL0012817134	NN EUR DEELN FD	EUR	34,8300	34,8300	34,8300	210825,9900	12	34,8300		6053			
Investment fund	NL0000292746	NN EUR DUUR AAN FD	EUR	10,9500	10,9500	10,9500	1292,1000	6	10,9500		118			
Investment fund	NL00006311797	NN EUR OBLIG FD	EUR	35,1000	35,1000	35,1000	24499,8000	5	35,1000		698			
Investment fund	NL0000442101	NN EUR RENTE FD	EUR	15,0100	15,0100	15,0100	27813,5300	4	15,0100		1853			
Investment fund	NL00006311730	NN EUR SM CAPS FD	EUR	83,5000	83,5000	83,5000	71058,5000	5	83,5000		851			
Investment fund	NL0000292332	NN EUROPE FD	EUR	29,7000	29,7000	29,7000	83516,4000	4	29,7000		2812			
Investment fund	NL00006311755	NN FAR EAST FD	EUR	45,6300	45,6300	45,6300	33674,9400	5	45,6300		738			
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	20,7900	20,7900	20,7900	68752,5300	4	20,7900		3307			
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,2600	23,2600	23,2600	107391,4200	10	23,2600		4617			
Investment fund	NL00006311839	NN GLOB OBL FD	EUR	15,4500	15,4500	15,4500	156230,4000	5	15,4500		10112			
Investment fund	NL00009265404	NN GLOB OPPORT FD	EUR	36,8800	36,8800	36,8800	83275,0400	7	36,8800		2258			
Investment fund	NL00006311847	NN GLOB R ESTAT FD	EUR	93,7400	93,7400	93,7400	63555,7200	6	93,7400		678			
Investment fund	NL00006311805	NN GLOBAL FD	EUR	86,3400	86,3400	86,3400	375319,9800	6	86,3400		4347			
Investment fund	NL00006311813	NN H DIV OBLIG FD	EUR	21,8600	21,8600	21,8600	6623,5800	4	21,8600		303			
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	70,0200	70,0200	70,0200	142910,8200	9	70,0200		2041			
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,1900	32,1900	32,1900	270396,0000	11	32,1900		8400			
Investment fund	NL0000289841	NN INDUST FD	EUR	61,9100	61,9100	61,9100	15415,5900	7	61,9100		249			
Investment fund	NL00006311821	NN INFO TECH FD	EUR	107,5100	107,5100	107,5100	387681,0600	7	107,5100		3606			
Investment fund	NL0000286078	NN JAPAN FD	EUR	16,0700	16,0700	16,0700	6717,2600	4	16,0700		418			
Investment fund	NL00006311862	NN LION FD	EUR	35,1400	35,1400	35,1400	148853,0400	3	35,1400		4236			
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	68,1600	68,1600	68,1600	10564,8000	6	68,1600		155			
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	47,3700	47,3700	47,3700	26621,9400	5	47,3700		562			
Investment fund	NL00006311748	NN PREM DIV FD	EUR	14,0700	14,0700	14,0700	69351,0300	7	14,0700		4929			
Investment fund	NL0010489373	NN SOV XLT B FD	EUR											
Investment fund	NL0000289668	NN UTILITIES FD	EUR	56,2000	56,2000	56,2000	51029,6000	6	56,2000		908			
Investment fund	NL0000442077	NN WERELD MIX FD	EUR	12,8000	12,8000	12,8000	89,6000	1	12,8000		7			
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	25,5700	25,5700	25,5700	22348,1800	2	25,5700		874			
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	36,7100	36,7100	36,7100	8076,2000	1	36,7100		220			
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,5600	21,5600	21,5600	43,1200	2	21,5600		2			
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	66,3100	66,3100	66,3100	131625,3500	3	66,3100		1985			
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	110,9400	110,9400	110,9400	29510,0400	3	110,9400		266			
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	35,2600	35,2600	35,2600	26797,6000	2	35,2600		760			
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	30,8900	30,8900	30,8900	59061,6800	1	30,8900		1912			
Investment fund	NL0011354873	RG GMFAC E G	EUR	133,2400	133,2400	133,2400	15189,3600	2	133,2400		114			
Investment fund	NL0011354865	RG WOCE E G	EUR	121,2900	121,2900	121,2900	13463,1900	3	121,2900		111			
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR											
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	110,1800	110,1800	110,1800	5509,0000	1	110,1800		50			
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	117,1200	117,1200	117,1200	593798,4000	23	117,1200		5070			
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,2200	56,2200	56,2200	8995,2000	3	56,2200		160			
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	43,2100	43,2100	43,2100	150975,7400	9	43,2100		3494			
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	40,1400	40,1400	40,1400	40140,0000	3	40,1400		1000			
Investment fund	NL0000289817	ROLINCO	EUR	41,3500	41,3500	41,3500	3638,8000	1	41,3500		88			
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	43,8700	43,8700	43,8700	70192,0000	6	43,8700		1600			
Investment fund	NL0000288736	ROLINCO CUMPREF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR											
Investment fund	IE00BN575Y56	TCH Class A	USD											
Investment fund	IE00BN575263	TCH Class B	EUR											
Investment fund	NL0006173007	TCM AFRC HDE	EUR	13,2300	13,2300	13,2300	4445,2800	2	13,2300		336			
Investment fund	NL0010278073	TCM GL FT HDE	EUR	12,6600	12,6600	12,6600	53070,7200	8	12,6600		4192			
Investment fund	NL0006489189	TCM VIETN HDE	EUR	19,9800	19,9800	19,9800	10329,6600	2	19,9800		517			
Investment fund	NL0013087968	TRI FAIR SHARE FND	EUR	35,2200	35,2200	35,2200	211,3200	1	35,2200		6			
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	58,0800	58,0800	58,0800	834319,2000	12	58,0800		14365			
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,1700	25,1700	25,1700	4555,7700	2	25,1700		181			
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	3,0200	3,0200	2,9700	15479,6900	3	2,9700		5212			
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	43,5900	43,5900	43,5900	539295,4800	8	43,5900		12372			
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	36,3500	36,3500	36,3500	2798,9500	1	36,3500		77			

Instrument Type	Exchange Instrument ID	Instrument 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	LU0237485098	WP STEWART HOLD FD	USD	490,4200	490,4200	490,4200	89814,1700	2	490,4200	207				
Investment fund	LU0237484448	WPSH EUR	EUR	422,5200	422,5200	422,5200	76898,6400	3	422,5200	182				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1834053149	AAB 1.518 8JUN38	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR	103,0100	103,0100	103,0100	66956,5000	1	103,0100	65000				
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	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	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	113,5000	113,5100	113,5000	54483,0000	5	113,5100	48000				
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	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	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	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1935139995	AAB0.875%15JAN2024	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1847694764	AAB0.88%25JUN2028	EUR											
Other bond	XS1915504044	AAB0.89%22NOV2027	EUR											
Other bond	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	XS1933815455	AAB1.375%10JAN2034	EUR											
Other bond	XS1874729970	AAB1.42%29AUG35	EUR											
Other bond	XS1824461906	AAB1.485%23MAY2034	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1844347176	AAB1.53%2JUL2038	EUR											
Other bond	XS1876164846	AAB1.565%7SEP2043	EUR											
Other bond	XS1940860593	AAB1.575%25JAN2040	EUR											
Other bond	XS1935332137	AAB1.585%21JAN2039	EUR											
Other bond	XS1844175700	AAB1.597%26MAY2043	EUR											
Other bond	XS1838022322	AAB1.6%15JUN2038	EUR											
Other bond	XS1915504713	AAB1.6%22NOV2038	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1918830479	AAB1.95%7DEC2048	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1871116171	AAB3.4%27AUG2021	USD											
Other bond	US00084DAT72	AAB3.4%27AUG2021	USD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	XS1935134095	AABFRN15JAN2021	EUR											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	US00084DAS99	AABFRN27AUG2021	USD											
Other bond	XS1871116338	AABFRN27AUG2021	USD											
Other bond	XS1917574755	AABFRN3DEC2021	EUR											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	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	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	AABNFRN2019	EUR											
Other bond	XS1297496876	AABNFRN2019	EUR											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR											
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1954741689	ABNAM1.355%21FEB39	EUR											
Other bond	XS1826217140	ABNAM1.637%04JUN38	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1827629897	ABNAMROFRN29MAY20	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	104,9000	105,0500	104,8000	238117,6000	15	104,9400	227000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	XS1953778807	ACHMEAB0.5%20FEB26	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	83,0000	83,0000	82,5500	11248,0700	3	82,5500	30000				
Other bond	NL0000120004	AEGON FRN PL	NLG	80,0000	80,0000	80,0000	7260,4800	1	80,0000	20000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	67,6000	67,6000	66,6100	25460,3000	3	66,6100	38000				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	NL0000121416	AEGON1.425%PL	NLG	68,7600	68,7600	68,2500	9348,5500	4	68,2500	30000				
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGONB0.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK I 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	DE000AOGNP23	ALLIANZF2 5 3/8%PL	EUR											
Other bond	DE000AODX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	106,0000	106,0000	106,0000	21200,0000	1	106,0000	20000				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	103,9000	103,9000	103,8000	16792,8500	4	103,9000	16175				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1115800655	ASRNE5%PL	EUR	107,6800	107,6800	107,6800	20459,2000	1	107,6800	19000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR	102,0000	102,0000	102,0000	2040,0000	1	102,0000	2000				
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	102,0000	102,3000	102,0000	45954,8000	5	102,3000	45000				
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	101,3300	101,4400	101,3300	16219,4000	3	101,4400	16000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	101,2000	101,2000	101,2000	48576,0000	4	101,2000	48000				
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1858154476	BNPPFRN25MAY2028	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L L9%28AUG42	EUR	125,5000	125,5000	125,5000	80320,0000	2	125,5000	64000				
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	105,5000	105,8000	105,5000	165797,0000	5	105,8000	157000				
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											
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USD FRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1895566328	EDM182RSFRN28JAN57	EUR											
Other bond	XS1895562921	EDML182AFRN28JAN57	EUR											
Other bond	XS1895658521	EDML182BFRN28JAN57	EUR											
Other bond	XS1895663448	EDML182CFRN28JAN57	EUR											
Other bond	XS1895667860	EDML182DFRN28JAN57	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1895668249	EDML182EFRN28JAN57	EUR											
Other bond	XS1895567052	EDML182FFRN28JAN57	EUR											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR											
Other bond	XS0218115649	EMACNHZA 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEV10.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCV10.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PL	EUR											
Other bond	XS0216072230	FURSTENB 5 3/4%PL	EUR											
Other bond	XS1892117919	GASUN1.375%16MAR28	EUR											
Other bond	XS0203171755	GREECE 2 3/27%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1815379067	GRSTOR18FRN22MAY65	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHSPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	NL0011474077	HYPENNA2FRNOCT97	EUR											
Other bond	NL0011821137	HYPENNA2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENNA6FRNSEP2097	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	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%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS1912811012	ING1.36%21NOV2033	EUR											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS1914937021	INGBA0.375%26NOV21	EUR											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1914936999	INGBANKFRN26NOV20	EUR											
Other bond	XS1914936726	INGBANKFRN26NOV21	EUR											
Other bond	XS1952576475	INGBK0.75%18FEB29	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1865698499	INGBK1.296%15AUG33	EUR											
Other bond	XS1884009140	INGBK1.388%25SEP34	EUR											
Other bond	XS1853269428	INGBK1.445%6JUL38	EUR											
Other bond	XS1865698572	INGBK1.49%15AUG38	EUR											
Other bond	XS1940195560	INGBK1.55%23JUN39	EUR											
Other bond	XS1936919437	INGBK1.557%17JAN39	EUR											
Other bond	XS1937717186	INGBK1.56%21JAN39	EUR											
Other bond	XS1938391262	INGBK1.564%22JAN39	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1933820372	INGGR2.125%10JAN26	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR	70,0200	70,0800	69,8500	43027,5000	5	70,0800	61500				
Other bond	NL0000116127	INGGROEP FRNPL	EUR											
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1882544627	INGGROEP1%20SEP23	EUR											
Other bond	XS1882544973	INGGROEP2%20SEP28	EUR											
Other bond	XS1953146245	INGGROEP3%18FEB26	GBP											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS1917902196	INGGROEP5%5JUN29	AUD											
Other bond	XS1882544205	INGGROEPFRN20SEP23	EUR											
Other bond	XS1917901974	INGGROEPFRN5DEC22	AUD											
Other bond	XS1909186451	INGGRP2.5%15NOV30	EUR											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSDORS FRNMR73	USD											
Other bond	NL0009706399	LANA.75%09OCT19	EUR											
Other bond	XS0244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS1960260021	LEASE1.375%07MAR24	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPLO.75%3OCT22	EUR											
Other bond	XS1955169104	LEASEPL1%25FEB2022	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	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%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLAND51%18MAY55	EUR											
Other bond	XS1815296014	LOWLAND5FRN18MAY55	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1895558143	LOWLAVIA21%18OCT55	EUR											
Other bond	XS1895557848	LOWLVIA1FRN18OCT55	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB83	EUR											
Other bond	XS0271447210	MONASO68 FRNNOV44	EUR											
Other bond	XS0271448457	MONASO6C FRNNOV44	EUR											
Other bond	XS0271450784	MONASO6D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONASTO6A2 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	107,9500	107,9500	107,9500	215900,0000	2	107,9500	200000				
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	101,1800	101,1800	101,1800	9106,2000	1	101,1800	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
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD 2CDEC34	USD											
Other bond	XS0149727736	NEDWBK USD 2CJUL22	USD											
Other bond	XS0149727496	NEDWBK USD 2CJUL22	USD											
Other bond	XS0171957433	NEDWBK USD 2CJUL33	USD											
Other bond	XS0176581311	NEDWBK USD 2CSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO 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											
Other bond	XS0215294512	NIBC FRNPL	USD		68,0000	68,0000	68,0000	3008,0500	1	68,0000	5000			
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%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	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0013019375	NNBAN0.625%11SEP25	EUR											
Other bond	NL0013400401	NNBANK0.25%27FEB24	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		106,0000	106,0000	106,0000	53000,0000	1	106,0000	50000			
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS02006688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB260	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNUAG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNUAG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNUAG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNUAG52	EUR											
Other bond	XS1434647092	PUSTOM16GFRNUAG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEO 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEO 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNL	EUR	117,0000	117,1400	116,8000	4049715,3000	236	117,0900	3462350				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
Other bond	XS0525602339	RB 4.125%14JUL25	EUR	122,9400	122,9400	122,9100	215122,5000	2	122,9100	175000				
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL 2C16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
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 GBP5.25%14SEP27	GBP											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0933540527	RB2.375%22MAY23	EUR	109,1400	109,1400	109,1400	108048,6000	1	109,1400	99000				
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RB5 FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS1900198539	SAECUR16FRN30OCT91	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0202774245	SANTANDER 5 3/4%PL	EUR	102,0000	102,0000	102,0000	1020,0000	1	102,0000	1000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	XS1900101046	SCHIPHOLL 5%5NOV30	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	113,6000	113,6000	113,6000	11360,0000	1	113,6000	10000				
Other bond	XS1878266326	STEDI1.375%19SEP28	EUR											
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEBS3	EUR											
Other bond	XS1022033135	STO14A FRN%622MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%622MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%622MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%622MCH49	EUR											
Other bond	XS1865824111	STOR18IIFRN22SEP65	EUR											
Other bond	XS1197737684	STORM15AFAFN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10III E FRN52	EUR											
Other bond	XS0537424326	STRM10IIII E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11IIII E FRN53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEBS3	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEBS3	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEBS3	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1917948009	STRONG18FRN22SEP67	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1828037587	TENNET1.375%5JUN28	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1828037827	TENNET2%5JUN34	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	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	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 FRJUN35	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	31,4000	31,9500	31,2000	11053688,4800	2138	31,8800	348197				
Share	NL0011540547	ABN AMRO Group	EUR	19,8000	20,1200	19,7550	45852063,6700	5470	20,0800	2291746				
Share	NL0009767532	ACCELL GROUP	EUR	21,6500	22,1000	21,3000	2353018,3000	693	22,1000	107557				
Share	GB008QQFX454	ACCSYS	EUR	1,2950	1,3100	1,2850	16060,6600	17	1,2850	12381				
Share	NL0012969182	ADYEN	EUR	622,8000	664,0000	621,3000	155119467,4000	14752	664,0000	238608				
Share	NL0000303709	AEGON	EUR	4,4900	4,5500	4,4750	25740355,8100	3490	4,5300	5689514				
Share	NL0011794037	AHOLD DEL	EUR	22,3600	22,5950	22,3200	82064378,0700	7478	22,5650	3648113				
Share	NL0000018034	AJAX	EUR	16,9000	17,0000	16,7000	58647,0500	42	16,9500	3474				
Share	NL0013267909	AKZO NOBEL	EUR	79,0000	80,4500	79,0000	75310828,0000	8186	80,3600	940383				
Share	NL0012817175	ALFEN	EUR	11,6940	12,0440	11,3000	1125731,6400	513	12,0400	95449				
Share	NL0011333760	ALTICE EUROPE B	EUR	1,8560	1,9080	1,8330	267546,8400	196	1,9010	144282				
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	1,8300	1,9120	1,8205	19643667,0900	3775	1,9000	10444840				
Share	NL0012194724	ALUMEXX N.V.	EUR	0,5600	0,5740	0,5220	3540,3100	13	0,5740	6390				
Share	NL0000888691	AMG	EUR	29,5000	30,0600	29,2200	6145131,6800	1550	29,5000	207296				
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	19,5400	19,7200	19,5400	60744,1600	72	19,6600	3091				
Share	NL0000430106	AND INTERNATIONAL	EUR	2,8200	3,4000	2,6400	261010,4500	194	3,2500	85741				
Share	GB00815VOC52	AP ALTERNAT ASSETS	USD	0,1200	0,1200	0,1200	10,6200	1	0,1200	100				
Share	LU0569974404	APERAM	EUR	27,5000	27,7400	27,2800	4879256,4800	1421	27,7000	176537				
Share	NL00006237562	ARCADIS	EUR	14,0600	14,6600	14,0600	2462719,7400	753	14,3800	170773				
Share	LU1598757687	ARCELORMITTAL SA	EUR	19,1480	19,3600	19,1000	74873886,1000	10209	19,3160	3881401				
Share	NL0000334118	ASM INTERNATIONAL	EUR	46,1800	46,8000	46,1800	5795102,9000	1127	46,5700	124599				
Share	NL0010273215	ASML HOLDING	EUR	161,1600	162,6000	160,9800	167343669,5400	9942	161,9200	1033215				
Share	NL0011872643	ASR NEDERLAND	EUR	37,9000	38,2400	37,2400	14370285,5200	2234	38,2000	376901				
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,4150	3,4150	3,4150	1366,0100	2	3,4150	400				
Share	NL0012047823	AVANTUM	EUR	2,5200	2,5650	2,4850	37191,4500	36	2,5250	14747				
Share	LU1789205884	B&S Group	EUR	10,9800	11,3760	10,9000	270061,1600	549	11,3500	24015				
Share	NL0000337319	BAM GROEP KON	EUR	3,7500	3,8180	3,7450	6327152,0400	1126	3,8180	1668011				
Share	NL0011872650	BASIC-FIT	EUR	28,0000	28,5000	27,8500	895116,7500	399	28,5000	31696				
Share	NL0006292906	BATENBURG TECHNIEK	EUR	45,6000	45,6000	45,6000	31555,2000	7	45,6000	692				
Share	NL0012866412	BE Semiconductor	EUR	22,9500	23,2450	22,6950	13454178,4400	2473	22,8350	586993				
Share	NL0000339703	BETER BED	EUR	4,4150	4,4800	4,3800	192731,7600	76	4,4350	43440				
Share	NL0000285278	BEVER HOLDING	EUR											
Share	NL0000335578	BINCKBANK	EUR	6,3000	6,3000	6,2900	392737,0900	114	6,3000	62400				
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,9000	24,2900	23,9000	7001008,3400	1427	24,2300	289637				
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQG453	BOUSSARD GAVAUDAN	EUR	16,3000	16,5000	16,3000	12042,4000	4	16,5000	738				
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	22,4000	22,6000	21,8000	8580,4000	5	21,8000	391				
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	12,3500	12,3900	12,2900	295660,3100	187	12,3500	23955				
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	43,1000	43,3600	43,0400	2627356,7600	395	43,2400	60782				
Share	NL0010583399	CORBION	EUR	26,6000	27,1800	26,6000	2272622,4000	545	27,0000	84149				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000200384	CORE LABORATORIES	EUR	61,0000	61,0000	60,5000	9588,0000	10	60,5000	158				
Share	NL0000345577	CTAC	EUR	2,6600	2,7700	2,6500	4388,9600	10	2,6500	1643				
Share	NL0011509294	CURETIS	EUR	1,3500	1,3850	1,3300	53392,3500	41	1,3650	39645				
Share	NL0000916915	DGB GROUP N.V.	EUR	0,8540	0,8700	0,8400	12038,1900	16	0,8700	14149				
Share	NL0000919771	DPA GROUP	EUR	1,3600	1,3600	1,3050	18929,4100	12	1,3550	14431				
Share	NL0000009827	DSM KON	EUR	94,5800	96,6600	94,5200	42976679,0200	4402	96,6600	447261				
Share	NL0012747059	DUTCH STAR C SHAR	EUR											
Share	NL0000345627	EASE2PAY NV	EUR	1,3400	1,7350	1,3400	209618,1800	151	1,6900	135336				
Share	NL00009901610	ENVIPOCO	EUR	11,9000	11,9000	11,9000	11,9000	1	11,9000	1				
Share	NL00009272137	ESPERITE	EUR	0,1098	0,1098	0,1052	19685,7000	25	0,1080	183292				
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	7,0000	7,1000	6,9200	131775,9000	52	7,0800	18720				
Share	NL0000288876	EUROCOMMERCIAL	EUR	25,1200	25,4200	25,1200	1615640,8400	319	25,2400	64079				
Share	NL0011279492	FLOW TRADERS	EUR	25,6800	26,1000	25,6800	2468784,6800	601	25,8200	95297				
Share	NL0011832811	FORFARMERS	EUR	7,5000	7,8200	7,1800	9361332,7200	3463	7,4200	1244327				
Share	NL0000352565	FUGRO	EUR	9,6760	9,8500	9,5480	6077870,7900	1527	9,8480	623066				
Share	BE0003818359	GALAPAGOS	EUR	86,9000	87,7400	86,3600	23725276,4800	4328	87,3000	272717				
Share	NL0000400653	GEMALTO	EUR	50,9400	50,9600	50,9400	9524729,5400	221	50,9400	186974				
Share	NL0010937066	GRANDVISION	EUR	19,4300	19,6000	19,3900	1887807,1800	654	19,5500	96578				
Share	BMG455841020	HAL TRUST	EUR	135,0000	135,4000	134,0000	865238,8000	189	135,0000	6424				
Share	NL00009269109	HEIJMANS	EUR	9,2000	9,2700	9,0200	1681383,1300	552	9,1500	184163				
Share	NL0000009165	HEINEKEN	EUR	90,8400	91,5200	90,8400	51234086,0800	4936	91,0000	562351				
Share	NL0000008977	HEINEKEN HOLDING	EUR	86,4000	87,6500	86,4000	1029891,6000	887	87,0000	118299				
Share	NL0000440311	HOLLAND COLOURS	EUR	77,2000	77,2000	77,2000	231,6000	2	77,2000	3				
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	60,2000	60,8000	59,6000	58440,2000	22	59,8000	968				
Share	NL00009391242	HYDRATEC	EUR	71,0000	71,0000	71,0000	7100,0000	4	71,0000	100				
Share	NL0000359537	ICT GROUP	EUR	13,0500	13,0500	12,9000	27593,9000	15	12,9000	2135				
Share	NL0010556726	IEX GROUP NV	EUR											
Share	NL0010801007	IMCD	EUR	69,0500	70,2000	69,0500	5703323,9500	595	70,0000	81503				
Share	NL0011821202	ING GROEP N.V.	EUR	10,6500	10,8840	10,6080	144953315,9800	12652	10,8180	13409505				
Share	NL0010937058	INTERTRUST	EUR	16,6600	16,8800	16,6400	1208102,4800	383	16,8600	71700				
Share	NL0000113652	KARDAN	EUR	0,0790	0,0809	0,0775	4432,2500	16	0,0780	56185				
Share	NL0000362648	KAS BANK	EUR	12,3000	12,3000	12,2800	656483,9000	44	12,3000	53389				
Share	NL0000852531	KENDRION	EUR	20,8500	21,1500	20,6500	154259,2500	112	20,9500	7370				
Share	NL0011323407	KIADIS	EUR	8,9300	9,1500	8,8900	896230,0600	367	8,9700	99636				
Share	NL0000009082	KPN KON	EUR	2,7500	2,7760	2,7340	36072255,4200	3338	2,7560	13083509				
Share	NL0010545679	LAVIDE HOLDING	EUR	0,5200	0,5200	0,4900	3871,8400	6	0,5000	7706				
Share	NL0010998878	LUCASBOLS	EUR	15,9500	16,1000	15,8500	212464,1500	41	16,0000	13277				
Share	NL0009312842	MKB NedSense	EUR											
Share	CWN814651014	MOREFIELD GROUP	EUR	0,3180	0,3180	0,3180	0,3200	1	0,3180	1				
Share	NL0000371243	NEDAP	EUR	46,8000	47,1000	46,8000	64714,5000	55	46,9000	1379				
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR											
Share	NL0009822014	NEW SOURCES ENERGY	EUR	0,1100	0,1100	0,1100	440,0000	2	0,1100	4000				
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	12,9000	12,9500	12,7500	22954,1500	18	12,9500	1781				
Share	NL0012756316	NIBC HOLDING	EUR	8,1300	8,2450	8,1300	1540626,5900	594	8,1900	187722				
Share	NL0010773842	NN GROUP	EUR	37,6300	38,0900	37,5900	23684111,1900	2822	38,0500	624048				
Share	NL0010696704	NOVISOURCE	EUR	1,0500	1,0600	1,0400	105,0700	3	1,0400	101				
Share	NL0012365084	NSI N.V.	EUR	36,2000	37,1000	36,2000	1015563,3500	179	37,0500	27709				
Share	NL0010558797	OCI	EUR	23,1600	23,4600	23,0800	5530946,5700	1334	23,3500	237370				
Share	NL0000370419	ORANJEWOUDE A	EUR	6,1000	6,1000	6,1000	1525,0000	1	6,1000	250				
Share	NL0000440584	ORDINA	EUR	1,9000	1,9000	1,8560	763758,4200	331	1,8860	407021				
Share	GG008PFTF46	PERSHING	USD	16,1800	16,3800	16,1600	2027255,3900	161	16,3200	141225				
Share	NL0010391025	PHARMING GROUP	EUR	0,8400	0,8495	0,8235	9055385,0800	1868	0,8245	10851569				
Share	NL0000009538	PHILIPS KON	EUR	35,1200	35,5750	35,1200	66724407,2400	5881	35,5450	1880887				
Share	NL0000378669	PORCELYNE FLES	EUR											
Share	NL0009739416	POSTNL	EUR	2,2930	2,3200	2,2930	4939523,6200	1199	2,3080	2140673				
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	1,3550	1,3750	1,3450	9893,1100	24	1,3750	7278				
Share	NL0000379121	RANDSTAD NV	EUR	45,4500	46,2800	45,2700	24927220,5700	3267	46,2800	541402				
Share	LU0383812293	REINET INVESTMENTS	EUR	15,1000	15,1000	15,0000	7494,9000	3	15,0000	499				
Share	GB008280DG97	RELX	EUR	19,1000	19,3600	19,0050	34168794,4500	4078	19,2200	1776109				
Share	NL0000440477	ROODMICROTEC	EUR	0,2760	0,2760	0,2670	41270,8600	47	0,2760	152586				
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	27,1300	27,6700	27,1300	213633984,8100	9878	27,6300	7747930				
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	27,7050	28,3650	27,7050	59964,1400	17	28,3650	2138				
Share	NL0000360618	SBM OFFSHORE	EUR	16,9000	17,3300	16,8000	22658731,8600	3882	17,3100	1319453				
Share	NL0011660485	SIF HOLDING	EUR	9,3000	9,5200	9,2900	275557,9400	400	9,4000	29309				
Share	NL0011821392	SIGNIFY NV	EUR	23,3300	23,5300	23,2000	9752723,8700	1826	23,4800	416718				
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	32,0000	32,2500	32,0000	290501,6500	107	32,2000	9025				
Share	NL0010627865	SNOWWORLD	EUR											
Share	NL0000336303	STERN GROEP	EUR	18,0000	18,2000	18,0000	96761,0000	35	18,0500	5360				



Instrument Type	Exchange Instrument ID	Instrument 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	NL0012015705	TAKEAWAY	EUR	67,6000	68,8000	66,8000	5895151,1000	920	68,1000	86748				
Share	GG00081RMC548	TETRAGON FIN GRP	USD	12,6500	12,8000	12,6500	380926,7300	26	12,7500	33720				
Share	VGG885761061	THUNDERBIRD	USD											
Share	NL0010389508	TIE KINETIX	EUR											
Share	NL0000852523	TKH GROUP	EUR	43,9200	44,4800	43,4200	4472411,1000	889	44,1400	101361				
Share	NL0000387058	TOMTOM	EUR	7,6160	7,6880	7,5740	3983798,0000	1124	7,6700	520898				
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	144,0000	145,6200	143,7000	66981288,5200	6918	145,5000	461695				
Share	NL0000009355	UNILEVER DR	EUR	48,6900	49,0400	48,6500	161764225,1200	9694	48,8500	3310089				
Share	NL0000388619	UNILEVER OS	EUR	48,7000	49,0000	48,7000	264698,9000	20	48,8000	5422				
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	20,9000	21,3500	20,9000	349975,0500	147	21,3000	16520				
Share	NL0010661864	VALUE8	EUR	5,4800	5,4800	5,3400	16382,0200	13	5,3400	3019				
Share	NL0009875483	VALUE8 CUM PREF	EUR	26,9800	26,9800	26,9800	7149,7000	2	26,9800	265				
Share	NL0000288918	VASTNED	EUR	34,2000	34,5500	33,8000	753460,3000	307	34,5500	21966				
Share	BMG9349W1038	VEON	EUR	2,2800	2,3200	2,2400	1005365,8000	596	2,2600	440129				
Share	NL0012294466	VOLKERWESSELS	EUR	18,8000	18,8600	18,5500	1037228,7700	462	18,6500	55488				
Share	GG00081GHH78	VOLTA FINANCE	EUR	6,8600	6,8600	6,8400	20560,0000	2	6,8400	3000				
Share	NL0009432491	VOPAK	EUR	43,1100	43,2300	42,9200	16657876,3800	2965	43,1600	386434				
Share	NL0000289213	WERELDHAVE	EUR	24,7800	24,9100	24,7100	3394774,8900	659	24,7100	137209				
Share	NL0000395317	WESSANEN	EUR	9,3500	9,5150	9,2000	1737764,2300	571	9,4700	184736				
Share	NL0000395903	WOLTERS KLUWER	EUR	58,1200	58,6000	58,0200	30534168,2800	3354	58,2800	524076				
Share	JE00B1FBT077	YATRA	EUR											
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	66,0490	66,3480	66,0490			66,3480					
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	44,5016	44,7713	44,5016			44,7713					
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	55,3490	55,4100	55,3490			55,4100					
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	60,4920	60,7250	60,4920			60,7250					
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,9150	55,9770	55,9150			55,9770					
Tracker	LU1437017350	AMUNDI MSCI EM DR	USD	61,0230	61,0400	61,0230			61,0400					
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	65,9531	66,4604	65,9531			66,4604					
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	243,3280	245,1286	243,3280			245,1286					
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	69,3110	69,8480	69,3110			69,8480					
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	72,3760	72,9250	72,3760			72,9250					
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	72,7550	73,3340	72,7550			73,3340					
Tracker	LU1861132840	AMUNDI STOXX GL AI	USD	55,6610	56,0430	55,6610			56,0430					
Tracker	LU1589349734	AMUNDI US MIN VO	USD	60,7220	61,0960	60,7220			61,0960					
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	9,5582	9,5852	9,5582			9,5852					
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	20,5720	20,6900	20,5720			20,6900					
Tracker	JE00B3WD2Y68	ETFS 3 L JPY S EUR	EUR	22,4400	22,4400	22,4050			22,4050					
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	78,8800	78,8800	78,3700			78,3700					
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	33,0700	33,1100	33,0700			33,1100					
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	13,2320	13,3020	13,2320			13,3020					
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,0890	34,2210	34,0890			34,2210					
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,2890	4,2890	4,2830			4,2830					
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	21,3620	21,3620	21,2590			21,2590					
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	15,8490	15,8490	15,8180			15,8180					
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	43,1200	43,1200	43,1000			43,1000					
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	111,8000	112,0400	111,8000	828983,9600	5	111,8900	7399				
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,9190	12,9720	12,8950	29705,6900	12	12,8950	2298				
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	110,3400	110,5900	110,3400	1506903,8900	36	110,4500	13631				
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	128,1300	129,6900	128,1300	36511,4100	11	129,0700	283				
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	92,0400	92,5800	92,0400	829,6900	2	92,5800	9				
Tracker	JE00B3KNM514	ETFS SH JPY LG EUR	EUR	41,7750	41,7900	41,7750			41,7900					
Tracker	JE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	69,8800	70,8000	69,8800	50800,8200	11	70,4700	721				
Tracker	IE00B8XB7377	FINEX GOLD	EUR	8,0550	8,0550	8,0550			8,0550					
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	29,9200	30,1650	29,9200	129998,4100	8	30,1650	4331				
Tracker	IE00BFD2H405	FT CLOUD COM	EUR	20,9900	21,1600	20,9900			21,1600					
Tracker	IE00BGOSSC32	FT DJ Internet	EUR	16,9500	17,0900	16,9500			17,0900					
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,9210	18,9210	18,9210			18,9210					
Tracker	IE00B579F325	Invesco Gold ETC	EUR	112,3900	112,6000	112,3900	229699,6000	2	112,5000	2040				
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,0800	100,1200	100,0700	89101,8000	4	100,0900	890				
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	89,4800	89,4800	89,3400			89,3400					
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	86,1700	86,1700	85,9400			85,9400					
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	82,2200	82,2200	82,0100	115074,9100	6	82,1900	1403				
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	89,2200	89,2200	89,0600			89,0600					
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	152,0600	152,1400	151,9100	341806,1600	30	152,0800	2248				
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	95,1700	95,2800	95,1700	2569,8600	1	95,2800	27				
Tracker	IE00B0M6Z3Y3	ISHARES AEX	EUR	53,4700	53,9500	53,4700	1386358,2900	64	53,8800	25761				
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	23,9850	24,0600	23,9400	46823,6200	10	24,0250	1948				
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,9000	121,9900	121,8500	212116,1600	14	121,9100	1740				
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,9900	130,1900	129,9300	2658921,6300	47	130,1600	20436				
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	98,7500	98,7500	98,7300	592,3800	1	98,7500	6				
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	30,3750	30,4990	30,1200	91719,7800	12	30,2200	3020				
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,6750	27,6900	27,6200	49729,6500	12	27,6550	1798				

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BJVPV04	ISHARES CBUG	GBP	5,0156	5,0165	5,0156			5,0165					
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	111,3800	111,5500	111,0400	569028,6900	29	111,1600	5122				
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	41,7300	41,9100	41,6750	473657,9000	19	41,9100	11339				
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	35,1210	35,4000	35,1210	222044,3700	13	35,3650	6297				
Tracker	IE0032523478	ISHARES E CORP BD	EUR	135,9400	136,0700	135,8900	27190,0900	6	136,0000	200				
Tracker	IE00B388Q275	ISHARES E COV BOND	EUR	155,4300	155,5300	155,3300	699926,6900	31	155,4100	4501				
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,1600	144,1600	144,0600	100308,5300	9	144,1000	696				
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	235,6000	235,6000	235,3300	470,8000	1	235,3300	2				
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,4900	171,5300	171,4700	361472,0400	7	171,4700	2108				
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	215,4500	215,5800	215,2800	182737,5700	9	215,5800	848				
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	208,0500	208,2300	207,8900	653673,5600	19	208,2300	3142				
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	47,6300	47,7400	47,6100	1460314,8600	25	47,6500	30652				
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	21,0550	21,1200	20,9900	40791,3500	6	21,0570	1943				
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	176,1700	176,1700	176,1300			176,1300					
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	157,5100	157,5400	157,4200	606714,7800	6	157,5100	3852				
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	35,9700	36,0200	35,8950	949275,7000	53	35,8950	26415				
Tracker	IE00BGDQ0T50	ISHARES EM SRI USD	USD	5,1026	5,1148	5,0943	1936,7700	1	5,0943	428				
Tracker	IE00BKMAGZ66	ISHARES EMIM	EUR	24,7800	24,8240	24,7380	1553961,3900	71	24,7390	62702				
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	21,0200	21,1550	21,0200	750850,9700	105	21,1550	35628				
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	35,3800	35,6150	35,3800	10084,5200	2	35,6150	284				
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	56,5400	56,9000	56,5400	633365,4800	11	56,9000	11169				
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	33,4640	33,6570	33,4640	56521,4900	6	33,6570	1681				
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	20,9200	21,0350	20,9200	26382,2500	4	21,0350	1260				
Tracker	IE00B0471009	ISHARES EURO STX50	EUR	33,4150	33,6700	33,4150	702230,5600	38	33,6450	20912				
Tracker	IE00B14X4M27	ISHARES EUROP EXUK	EUR	30,6900	30,8700	30,6900	233145,5000	12	30,8450	7573				
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	23,3350	23,4900	23,3250	7720934,2400	82	23,4850	329459				
Tracker	IE00BGDPWW94	ISHARES EUROPE SRI	EUR	5,1920	5,2170	5,1920			5,2170					
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,2890	8,3340	8,2890	30155,6500	9	8,3340	3624				
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	124,1800	124,1900	124,0400	25071,2200	8	124,1400	202				
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	25,1800	25,2050	25,0850	182491,5700	7	25,1650	7265				
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	11,9970	12,0870	11,9970	68665,8900	9	12,0840	5717				
Tracker	IE00BFM15T99	ISHARES JAPAN IMI	USD	4,9102	4,9628	4,9102			4,9628					
Tracker	IE00BGDQOV72	ISHARES JAPAN SRI	USD											
Tracker	IE00BF553838	ISHARES JPMESG	EUR	4,6239	4,6239	4,6125			4,6125					
Tracker	IE00B0M63391	ISHARES KOREA	EUR	36,8310	36,9400	36,8030	9688,2900	7	36,8420	263				
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	16,0440	16,1030	15,9760	21090,5200	4	16,0210	1315				
Tracker	IE00BG0J9Y53	ISHARES MSCI CEMP	GBP	4,7625	4,7955	4,7625			4,7955					
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	29,5700	29,6100	29,5250	83774,1300	13	29,5250	2835				
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	49,3000	49,6550	49,3000	1199933,6700	22	49,6550	24266				
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	35,0100	35,2850	34,9600	165574,1700	29	35,2700	4717				
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	48,6300	48,9900	48,6150	2492675,2500	154	48,9450	51089				
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	46,3250	46,8150	46,3250	56497,0000	17	46,8150	1213				
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,4700	17,6100	17,4700	355218,5900	11	17,5740	20205				
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	25,7210	25,8400	25,7210	22038,0900	4	25,7650	855				
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	41,5500	41,5600	41,2750	8290315,1700	796	41,5500	199916				
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	23,4060	23,7290	23,4060	763593,1500	35	23,6980	32349				
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	25,9000	26,0800	25,8850	330752,3800	16	26,0400	12726				
Tracker	IE0031442068	ISHARES S&P 500	EUR	24,7160	24,9000	24,6920	460523,1500	94	24,8630	18587				
Tracker	IE00BD8KRH84	ISHARES SP500 B D	GBP											
Tracker	IE00B0470928	ISHARES STOXX 50	EUR	31,0600	31,2650	31,0300	314696,5700	16	31,2650	10107				
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	37,2510	37,2760	37,2000	6178,8100	3	37,2160	166				
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	15,0400	15,1500	14,9500	196810,8000	18	15,0500	13080				
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	116,9400	116,9400	116,7800	1274032,4200	7	116,7800	10908				
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	171,6700	171,8300	171,4000	501269,7300	8	171,6100	2923				
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	182,5800	182,5800	182,3200	25530,2800	4	182,5600	140				
Tracker	IE00BZ173746	ISHARES USA SRI	USD	5,1853	5,2353	5,1853			5,2353					
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	100,1100	100,1100	99,6200	332772,2500	13	99,6200	3336				
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	39,3300	39,6200	39,3300	3908136,2700	52	39,5950	99129				
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	112,0300	112,0300	111,7800	53403,8500	6	111,7800	477				
Tracker	IE00B525F786	ISHR Canada	EUR	112,1000	112,5000	112,0200	195145,9700	14	112,3000	1738				
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	134,5200	134,5300	134,4700	336579,1900	2	134,4700	2503				
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	103,4400	104,3000	103,4400	1295440,6600	28	104,2000	12477				
Tracker	IE00B53QDK08	ISHR Japan A	EUR	125,1400	126,1450	125,1400	4143,0800	4	126,1450	33				
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	89,4700	90,0300	89,0500	165071,5100	21	89,0500	1841				
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	109,6600	110,2700	109,6600	36595,7000	2	110,2700	333				
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	236,1600	237,5950	236,1500	8990,7800	3	237,5950	38				
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	356,8000	359,8000	356,5500	329272,3000	25	359,2500	920				
Tracker	IE00B52MIY50	ISHR Pac xlpn A	EUR	130,0600	130,6400	130,0600	101177,4200	4	130,6400	775				
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	97,2900	97,7200	97,2900	839402,0000	6	97,5600	8600				
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	242,7560	244,5450	242,6900	613965,6300	40	244,2030	2521				
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	31,6450	31,9700	31,6450	2538,4000	1	31,9700	80				
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	445,4400	448,1400	445,4400			448,1400					

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
Tracker	IE00BMW3QX54	L&G Robotics	EUR	13,1520	13,3160	13,1520	530,3500	2	13,3160		40			
Tracker	IE00BFXR5W90	L&G APAC x JP Eq.	EUR	9,7303	9,7303	9,7303			9,7303					
Tracker	IE00BF0M2Z96	L&G Battery Value	EUR	7,1346	7,1346	7,1346			7,1346					
Tracker	IE00BF0H7608	L&G Battery Value	EUR	9,0865	9,0865	9,0865			9,0865					
Tracker	IE00BFXR5T61	L&G Core Japan Eq.	EUR	8,7951	8,7951	8,7951			8,7951					
Tracker	IE00BFXR5Q31	L&G Core US Eq.	EUR	9,0419	9,0419	9,0419			9,0419					
Tracker	IE00BYPL5672	L&G Cyber Security	EUR	13,6000	13,7300	13,6000	27516,7100	4	13,7180	2007				
Tracker	IE00BHBDF83	L&G E Fund China A	EUR	12,9080	12,9080	12,7040	2639,9900	3	12,7460	206				
Tracker	IE00BF0M6N54	L&G Ecommerce	EUR	7,9799	7,9799	7,9799			7,9799					
Tracker	IE00BFXR5V83	L&G EU x UK Eq.	EUR	10,2120	10,2780	10,2120			10,2780					
Tracker	IE00BFXR5S54	L&G Global Eq.	EUR	9,1410	9,1410	9,1410			9,1410					
Tracker	IE00B3CNHG25	L&G Gold Mining	EUR	20,0000	20,1750	20,0000	57124,5400	22	20,0050	2843				
Tracker	IE00B4WPHX27	L&G Lg Dat Commod	EUR	12,4350	12,4780	12,4260	51303,0400	6	12,4770	4124				
Tracker	IE00B3CNHJ55	L&G Russell 2000	EUR	57,1600	57,5200	57,1600	4831,6800	1	57,4500	84				
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	62,1100	62,1200	62,1100			62,1200					
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,0375	4,0375	3,9360	5842,9500	10	3,9360	1475				
Tracker	LU1646359452	LYXOR JPY 400	JPY	17716,1200	17851,3600	17716,1200			17851,3600					
Tracker	LU1812903158	MA CoCo AT1 ETF	EUR	102050,0000	102380,0000	102050,0000			102380,0000					
Tracker	IE00B42Z5J44	MSCI JAP EH	EUR	46,0000	46,4150	46,0000	1202584,2100	21	46,3300	25962				
Tracker	IE00B441G979	MSCI WRD EH	EUR	50,6850	51,0650	50,6850	83926,1400	4	51,0650	1654				
Tracker	LU0832436512	MULTI GL QUAL INC	USD	137,0800	137,7800	137,0800			137,7800					
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	62,1320	62,6990	62,1320	474051,3000	12	62,6230	7589				
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	226,4500	227,6000	226,4500	680,8500	1	227,6000	3				
Tracker	IE00BYTRR640	SPDR MSCI W C DIS	EUR	35,2200	35,4450	35,2200	9930,5400	1	35,4450	281				
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	29,6150	29,7650	29,6150	81682,2900	4	29,7350	2747				
Tracker	IE00BYTRRG40	SPDR MSCI W COMM	EUR	28,1150	28,1900	28,1150			28,1900					
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	29,5200	29,6700	29,5200	75105,8000	6	29,6500	2536				
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	34,4550	34,6150	34,3800	16283,9100	5	34,5600	472				
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	33,7600	34,1150	33,7100	207747,7100	11	34,0500	6106				
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	34,1450	34,4050	34,1450	26244,5300	3	34,4050	766				
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,1850	34,4650	34,1850			34,4650					
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	47,6200	47,9800	47,4950	358994,4500	17	47,9050	7545				
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	33,2200	33,2400	33,1800	1994,4000	1	33,1800	60				
Tracker	IE00BFWFPX50	SPDR US COMMS	EUR	17,1800	17,2200	17,1800			17,2200					
Tracker	IE00BWBXM278	SPDR US CONS DIS	EUR	26,4200	26,5800	26,4200			26,5800					
Tracker	IE00BWBXM385	SPDR US CONS STAP	EUR	21,6900	21,7900	21,6900			21,7900					
Tracker	IE00BWBXM492	SPDR US ENERGY	EUR	17,1800	17,1900	17,1800			17,1900					
Tracker	IE00BWBXM500	SPDR US FINAN	EUR	24,5900	24,7700	24,5900			24,7700					
Tracker	IE00BWBXM617	SPDR US HEALTH	EUR	22,5500	22,7700	22,5500			22,7700					
Tracker	IE00BWBXM724	SPDR US INDUST	EUR	25,8200	26,0400	25,8200			26,0400					
Tracker	IE00BWBXM869	SPDR US ITLIT	EUR	26,9100	26,9500	26,9000	4985,7500	1	26,9000	185				
Tracker	IE00BWBXM831	SPDR US MATERIAL	EUR	21,7700	21,9100	21,7700			21,9100					
Tracker	IE00BWBXM948	SPDR US TECH	EUR	32,0800	32,3300	32,0800			32,3300					
Tracker	IE00BFYOGT14	SPDR WORLD	EUR	17,6900	17,8000	17,6900			17,8000					
Tracker	NL0010273801	TC IAA	EUR	22,0400	22,0520	22,0320	293286,6100	7	22,0520	13304				
Tracker	NL0009272749	THINK AEX	EUR	53,6700	54,1600	53,6700	474306,7700	43	54,0700	8775				
Tracker	NL0009272756	THINK AMX	EUR	75,7400	76,4400	75,7400	29615,3200	7	76,4400	389				
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	54,3800	54,7700	54,3800	48224,0000	10	54,7700	883				
Tracker	NL0009690221	THINK GLOBAL EQ.	EUR	40,6600	40,9500	40,6290	391329,3400	40	40,9050	9609				
Tracker	NL0009690239	THINK GLOBAL RE	EUR	39,7040	39,9790	39,6700	451690,3500	30	39,9330	11348				
Tracker	NL0011683594	THINK HIGH DIV	EUR	28,0650	28,1800	28,0650	13203,0800	6	28,1350	469				
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	18,1960	18,2400	18,1920	133089,3000	11	18,2250	7314				
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,9720	13,9760	13,9580	330438,5800	7	13,9670	23663				
Tracker	NL0009272764	THINK MIX DF	EUR	55,9300	56,6400	55,9300	11184,0400	4	56,6400	198				
Tracker	NL0009272772	THINK MIX NL	EUR	60,3200	60,5700	60,3200	31154,0200	6	60,5700	515				
Tracker	NL0009272780	THINK MIX OF	EUR	62,5100	63,4700	62,5100	38262,1300	9	63,2600	606				
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	31,2800	31,5050	31,2800	3378,9600	3	31,5050	108				
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	82,2000	82,6800	81,9000	39379,7200	15	82,6600	478				
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	99,7600	100,7200	99,7600	76064,6000	4	100,5200	760				
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,3160	9,3790	9,3160			9,3790					
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,0100	17,0630	17,0100			17,0630					
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,3600	27,4350	27,3600	519180,4200	8	27,4220	18936				
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6110	13,6140	13,6110			13,6140					
Tracker	LU1484799769	UBS ETF CBSE	EUR	14,0250	14,0480	14,0250			14,0480					
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,3860	14,4170	14,3860	115,3400	1	14,4170	8				
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	15,0770	15,0770	15,0150	1997,0000	1	15,0520	133				
Tracker	LU1048316647	UBS ETF CBUS	EUR	14,2830	14,2830	14,2830			14,2830					
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,6160	12,6160	12,6160			12,6160					
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,3650	14,3700	14,3650			14,3700					
Tracker	LU1048317025	UBS ETF CBUSE	EUR	17,2880	17,2880	17,2880			17,2880					
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	32,9650	33,1800	32,9650			33,1800					
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	102,9600	102,9600	102,9600			102,9600					

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
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,7600	14,8020	14,7600			14,8020					
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	91,4600	91,4600	91,3000			91,3000					
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	116,7600	117,4000	116,7600	585,0000	1	117,4000	5				
Tracker	LU1215452928	UBS ETF EPVLD	EUR	15,3200	15,4100	15,3200			15,4100					
Tracker	LU1215451524	UBS ETF EQLTD	EUR	17,9360	18,0380	17,9360			18,0380					
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	92,3200	92,3200	92,3200	147996,4400	1	92,9200	1601				
Tracker	LU0629460675	UBS ETF ESREUA	EUR	90,4000	90,9000	90,4000	80937,0900	10	90,9000	893				
Tracker	LU1215455947	UBS ETF ETSYD	EUR	15,7440	15,8200	15,7440			15,8200					
Tracker	LU0446734104	UBS ETF EUREUA	EUR	61,5200	61,9000	61,5200			61,9000					
Tracker	LU1169827224	UBS ETF HKDU	EUR	18,1700	18,3140	18,1700	183,1400	1	18,1720	10				
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	18,3600	18,5140	18,3600			18,5140					
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	37,7000	38,0150	37,7000	188,6000	1	38,0150	5				
Tracker	LU1230561679	UBS ETF JPSR	EUR	17,6760	17,8110	17,6640	39230,3300	5	17,8110	2220				
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,8000	11,8000	11,7500	15821,5400	2	11,7500	1344				
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,8750	38,0250	37,8750			38,0250					
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	58,3200	58,8600	58,3200	148327,1700	14	58,7300	2531				
Tracker	LU1169825954	UBS ETF SGPDU	EUR	15,9300	15,9300	15,9040	254,8800	1	15,9040	16				
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,3040	15,4760	15,3040	6793,9600	1	15,4380	439				
Tracker	LU0721552544	UBS ETF UT1USA	EUR	21,8970	21,8970	21,8610			21,8610					
Tracker	LU0721552973	UBS ETF UT7USA	EUR	36,7360	36,7360	36,6850			36,6850					
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	81,1200	81,6700	81,1200			81,6700					
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,4800	13,5520	13,4800			13,5520					
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,5300	8,5590	8,5300			8,5590					
Tracker	IE00B7K93397	UBS IRL SPSUSY	EUR	39,8690	40,1130	39,8690	401,1300	1	40,1110	10				
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	17,5690	17,7450	17,5690	231047,7500	10	17,7450	13069				
Tracker	IE00B7K9QV03	UBS IRL ULOVD	EUR	18,7600	18,8480	18,7600			18,8480					
Tracker	IE00BWT3KJ20	UBS IRL ULOVE	EUR	19,4700	19,5740	19,4700			19,5740					
Tracker	IE00B7K9RR06	UBS IRL UPVLD	EUR	18,7000	18,8140	18,7000			18,8140					
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,3600	18,5000	18,3600			18,5000					
Tracker	IE00B7K9RJ27	UBS IRL UQLTD	EUR	20,8700	21,0000	20,8700			21,0000					
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	20,1900	20,3600	20,1900			20,3600					
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	59,9400	60,3000	59,9400	1199,2000	1	60,3000	20				
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,3900	21,6050	21,3900			21,6050					
Tracker	IE00B7K9RT25	UBS IRL UTSYD	EUR	18,7800	18,8840	18,7800			18,8840					
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,7800	18,9200	18,7800			18,9200					
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	46,1690	46,4470	46,1690			46,4470					
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,3700	52,3700	52,2000	507408,4200	10	52,2600	9714				
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,4350	25,4350	25,4250	55947,0000	2	25,4250	2200				
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,0970	22,2040	22,0830	276107,1600	16	22,1520	12471				
Tracker	IE00B3B8WM25	VANGUARD FTSE AW	EUR	73,7200	74,1800	73,6700	14307259,2400	96	74,0900	193110				
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	28,2800	28,4600	28,2800	387464,0900	17	28,4350	13645				
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	54,3100	54,7500	54,3100	438892,7500	3	54,6600	8017				
Tracker	IE00B3VVM8M4	VANGUARD FTSE EM	EUR	50,6100	50,7300	50,5500	438405,0800	39	50,5500	8657				
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	29,4810	29,7070	29,4810	2227001,9000	64	29,6610	75120				
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	48,1050	48,2820	47,9910	393978,1300	30	48,1850	8181				
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	25,3300	25,5150	25,3100	517662,0600	20	25,4950	20357				
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	61,2200	61,5900	61,2200	6068,1500	2	61,5900	99				
Tracker	IE00BYR0D71	VANGUARD GLBLIQL	EUR	29,8920	30,1180	29,8920	6023,6000	1	30,0470	200				
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	29,2500	29,2500	29,1900	6194,1600	4	29,1900	212				
Tracker	IE00BYR0R935	VANGUARD GLBLMOM	EUR	28,2870	28,4590	28,2870			28,4590					
Tracker	IE00BYR0R857	VANGUARD GLBLVAL	EUR	29,0100	29,2000	29,0100	36975,0700	5	29,1600	1270				
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	47,0800	47,4480	47,0340	8836903,5900	268	47,3650	187461				
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	45,6280	45,6280	45,5700	13354,2000	3	45,5700	293				
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	44,5540	44,7420	44,4000	23224,5800	2	44,4000	521				
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	21,3480	21,3480	21,3000	9033,5000	11	21,3240	424				
Warrant	NL0010216347	AALB 12SPLOPENG	EUR	20,4700	21,0000	20,4700			21,0000					
Warrant	NL0013197106	AALB 32SPSOPENG	EUR											
Warrant	NL0012080386	AALB 37SPLOPENG	EUR											
Warrant	NL0009112408	AALB 3.5SPLOPENG	EUR	28,2300	28,7600	28,2300			28,7600					
Warrant	NL0009113158	AALB 5.1SPLOPENG	EUR	26,7500	27,2800	26,7500			27,2800					
Warrant	NL0009236397	AALB 6.2SPLOPENG	EUR	25,7800	26,3100	25,7800			26,3100					
Warrant	NL0009367085	AALB 7.3SPLOPENG	EUR	24,7400	25,2700	24,7400			25,2700					
Warrant	NL0009902287	AALB 8.4SPLOPENG	EUR	23,7300	24,2600	23,7300			24,2600					
Warrant	NL0010466462	AALB 15.4SPLOPENG	EUR	17,3900	17,9200	17,3900			17,9200					
Warrant	NL0010942421	AALB 19.5SPLOPENG	EUR	13,6600	14,1900	13,6600			14,1900					
Warrant	NL0010950440	AALB 21.1SPLOPENG	EUR	12,2600	12,7900	12,2600			12,7900					
Warrant	NL0011012653	AALB 22.7SPLOPENG	EUR	10,7500	11,2800	10,7500			11,2800					
Warrant	NL0011373147	AALB 24.5SPLOPENG	EUR	9,1800	9,7100	9,1800			9,7100					
Warrant	NL0011848296	AALB 26.3SPLOPENG	EUR	7,5400	8,0700	7,5400			8,0700					
Warrant	NL0013198534	AALB 28.1SPLOPENG	EUR	5,8600	6,3900	5,8600			6,3900					
Warrant	NL0012064232	AALB 28.1SPLOPENG	EUR											
Warrant	NL0012064596	AALB 30.2SPLOPENG	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	NL0012067128	AALB 32.3SPLOPENG	EUR											
Warrant	NL0012076913	AALB 34.6SPLOPENG	EUR											
Warrant	NL0012829303	AALB 34.6SPLOPENG	EUR											
Warrant	DE000CJ3SFD5	ABLIZ 45C 0619Z	EUR	0,2750	0,2750	0,2750			0,2750					
Warrant	DE000CJ3R3T3	ABLIZ 49.5C 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	NL0011853304	ABN 15SPLOPENG	EUR	5,9200	6,2200	5,9200			6,2200					
Warrant	DE000CJ3Q9K0	ABN 21C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CJ3Q0L7	ABN 22C 0619Z	EUR	0,0430	0,0430	0,0430			0,0430					
Warrant	NL0012826036	ABN 22SPLOPENG	EUR											
Warrant	NL0012828255	ABN 23SPLOPENG	EUR											
Warrant	DE000CJ3PJQ5	ABN 24C 0619Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	NL0011846910	ABN 9.4SPLOPENG	EUR	11,1000	11,4000	11,1000			11,4000					
Warrant	NL0011481379	ABN 10.1SPLOPENG	EUR	10,5100	10,8100	10,5100			10,8100					
Warrant	NL0011481387	ABN 11.1SPLOPENG	EUR	9,5700	9,8700	9,5700			9,8700					
Warrant	NL0011848379	ABN 11.8SPLOPENG	EUR	8,9100	9,2100	8,9100			9,2100					
Warrant	NL0011848361	ABN 12.5SPLOPENG	EUR	8,2100	8,5100	8,2100			8,5100					
Warrant	NL0011848049	ABN 12.8SPLOPENG	EUR	7,1200	7,4200	7,1200			7,4200					
Warrant	NL0011851134	ABN 13.3SPLOPENG	EUR	7,4700	7,7700	7,4700			7,7700					
Warrant	NL0011852025	ABN 14.2SPLOPENG	EUR	6,7000	7,0000	6,7000			7,0000					
Warrant	NL0011857412	ABN 15.9SPLOPENG	EUR	5,1100	5,4100	5,1100			5,4100					
Warrant	NL0011858410	ABN 16.8SPLOPENG	EUR	4,2200	4,5200	4,2200	890,0000	1	4,5200	200				
Warrant	NL0012063325	ABN 17.8SPLOPENG	EUR	3,3100	3,6100	3,3100			3,6100					
Warrant	NL0012063929	ABN 18.8SPLOPENG	EUR	2,3400	2,6400	2,3400			2,6400					
Warrant	NL0012073027	ABN 19.9SPLOPENG	EUR											
Warrant	DE000CJ3REX8	ABN 20.5C 0619Z	EUR	0,1150	0,1150	0,1150			0,1150					
Warrant	NL0012836266	ABN 20.8SPLOPENG	EUR											
Warrant	NL0012076004	ABN 20.9SPLOPENG	EUR											
Warrant	NL0013198989	ABN 20.9SPLOPENG	EUR											
Warrant	NL0013207046	ABN 21.4SPLOPENG	EUR	1,7500	1,7500	1,4400			1,4400					
Warrant	NL0013202062	ABN 22.1SPLOPENG	EUR											
Warrant	NL0012831622	ABN 23.1SPLOPENG	EUR											
Warrant	NL0012833933	ABN 23.2SPLOPENG	EUR											
Warrant	NL0013198997	ABN 23.3SPLOPENG	EUR	5,5100	5,5100	5,2100			5,2100					
Warrant	NL0012821524	ABN 24.2SPLOPENG	EUR											
Warrant	NL0012474845	ABN 25.1SPLOPENG	EUR	7,4200	7,4200	7,1100			7,1100					
Warrant	NL0012469738	ABN 27.1SPLOPENG	EUR	9,5700	9,5700	9,2600			9,2600					
Warrant	NL0011846589	ABN 9.29SPLOPENG	EUR	10,6300	10,9300	10,6300			10,9300					
Warrant	NL0011621412	ABN 11.33SPLOPENG	EUR	8,5800	8,8800	8,5800			8,8800					
Warrant	NL0011847629	ABN 12.05SPLOPENG	EUR	7,8900	8,1900	7,8900			8,1900					
Warrant	NL0011850607	ABN 13.59SPLOPENG	EUR	6,3600	6,6600	6,3600			6,6600					
Warrant	NL0011851381	ABN 14.42SPLOPENG	EUR	5,5200	5,8200	5,5200			5,8200					
Warrant	NL0011852983	ABN 15.28SPLOPENG	EUR	4,6600	4,9600	4,6600			4,9600					
Warrant	NL0011856794	ABN 16.17SPLOPENG	EUR	3,8100	4,1100	3,8100			4,1100					
Warrant	NL0011857479	ABN 17.11SPLOPENG	EUR	2,8300	3,1300	2,8300			3,1300					
Warrant	NL0011862727	ABN 18.09SPLOPENG	EUR	1,8500	2,1500	1,8500			2,1500					
Warrant	NL0012062988	ABN 19.13SPLOPENG	EUR	0,8000	1,1100	0,8000	723,0000	3	1,1000	700				
Warrant	NL0013199458	ABN 20.06SPLOPENG	EUR											
Warrant	NL0013205289	ABN 20.08SPLOPENG	EUR											
Warrant	NL0012070619	ABN 20.14SPLOPENG	EUR											
Warrant	NL0013201163	ABN 21.06SPLOPENG	EUR											
Warrant	NL0013204563	ABN 21.06SPLOPENG	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 23.02SPLOPENG	EUR	3,3600	3,3600	3,0600			3,0600					
Warrant	NL0012831887	ABN 23.31SPLOPENG	EUR											
Warrant	NL0012821003	ABN 23.96SPLOPENG	EUR											
Warrant	NL0012473086	ABN 24.75SPLOPENG	EUR	5,1000	5,1000	4,8000			4,8000					
Warrant	NL0012462006	ABN 26.72SPLOPENG	EUR	7,0900	7,0900	6,7800			6,7800					
Warrant	NL0012468557	ABN 28.69SPLOPENG	EUR	9,0500	9,0500	8,7500			8,7500					
Warrant	NL0012477418	ADIDA 171SPLOPENG	EUR	4,1600	4,5300	4,1600			4,5300					
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA156.7SPLOPENG	EUR	5,5000	5,8700	5,5000			5,8700					
Warrant	NL0012826739	ADIDA185.7SPLOPENG	EUR											
Warrant	NL0013203722	ADIDA186.4SPLOPENG	EUR	2,7300	3,1000	2,7300			3,1000					
Warrant	NL0012068159	ADIDA187.6SPLOPENG	EUR											
Warrant	NL0012827984	ADIDA201.8SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA216.9SPLOPENG	EUR											
Warrant	NL0012823702	ADYEN 494SPLOPENG	EUR											
Warrant	NL0012825277	ADYEN 563SPLOPENG	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	NL0012826960	ADYEN 611SPSOPENG	EUR											
Warrant	NL0012821698	ADYEN141.7SPLOPENG	EUR	50,1600	50,1600	50,1600			50,1600					
Warrant	NL0012821672	ADYEN182.2SPLOPENG	EUR	46,4800	46,4800	46,4800			46,4800					
Warrant	NL0012821664	ADYEN202.4SPLOPENG	EUR	44,6400	44,6400	44,6400			44,6400					
Warrant	NL0012821979	ADYEN252.9SPLOPENG	EUR	40,0500	40,0500	40,0500			40,0500					
Warrant	NL0012821987	ADYEN303.6SPLOPENG	EUR	35,5100	35,5100	35,5100			35,5100					
Warrant	NL0013197767	ADYEN349.9SPLOPENG	EUR	28,1800	28,1800	28,1800			28,1800					
Warrant	NL0012821995	ADYEN354.1SPLOPENG	EUR	30,9200	30,9200	30,9200			30,9200					
Warrant	NL0012822399	ADYEN378.9SPLOPENG	EUR	28,6600	28,6600	28,6600			28,6600					
Warrant	NL0012836035	ADYEN388.8SPLOPENG	EUR	24,2900	24,2900	24,2900			24,2900					
Warrant	NL0012835854	ADYEN405.4SPLOPENG	EUR	26,1700	26,1700	26,1700			26,1700					
Warrant	NL0012836357	ADYEN426.1SPLOPENG	EUR											
Warrant	NL0013199540	ADYEN427.7SPLOPENG	EUR	20,4000	20,4000	20,4000			20,4000					
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	NL0013199532	ADYEN470.5SPLOPENG	EUR	16,1200	16,1200	16,1200			16,1200					
Warrant	NL0012825608	ADYEN477.5SPLOPENG	EUR											
Warrant	NL0012836530	ADYEN483.3SPSOPENG	EUR											
Warrant	NL0013199029	ADYEN496.7SPLOPENG	EUR	17,8700	17,8700	17,8700			17,8700					
Warrant	NL0013201197	ADYEN517.5SPLOPENG	EUR	11,4200	11,4200	11,4200			11,4200					
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											
Warrant	NL0012827620	ADYEN527.8SPLOPENG	EUR											
Warrant	NL0013201411	ADYEN531.4SPLOPENG	EUR	14,7100	14,7100	14,7100			14,7100					
Warrant	NL0012836043	ADYEN555.8SPSOPENG	EUR											
Warrant	NL0012828016	ADYEN564.8SPLOPENG	EUR											
Warrant	NL0013203060	ADYEN568.6SPLOPENG	EUR	11,3200	11,3200	11,3200			11,3200					
Warrant	NL0013202070	ADYEN569.3SPLOPENG	EUR	6,2400	8,6000	6,2200	10271,6500	8	8,6000	1325				
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	NL0013203052	ADYEN608.4SPLOPENG	EUR											
Warrant	NL0013202658	ADYEN625.2SPLOPENG	EUR											
Warrant	NL0013204704	ADYEN626.2SPLOPENG	EUR											
Warrant	NL0012829287	ADYEN633.7SPLOPENG	EUR											
Warrant	NL0012831283	ADYEN634.4SPLOPENG	EUR											
Warrant	NL0012836050	ADYEN653.3SPSOPENG	EUR											
Warrant	NL0012826069	ADYEN670.7SPSOPENG	EUR											
Warrant	NL0012825871	ADYEN674.3SPSOPENG	EUR											
Warrant	NL0013203078	ADYEN689.7SPSOPENG	EUR											
Warrant	NL0012825889	ADYEN766.2SPSOPENG	EUR	14,9400	14,9400	12,0000	84563,6000	32	12,0000	6410				
Warrant	NL0009765163	AEGON 1SPLOPENG	EUR	3,7000	3,7300	3,7000			3,7300					
Warrant	DE000CJ3Q566	AEGON 5C 0619Z	EUR	0,0590	0,0590	0,0590			0,0590					
Warrant	NL0012827596	AEGON 5SPLOPENG	EUR											
Warrant	NL0006428286	AEGON 0.2SPLOPENG	EUR	4,3500	4,3800	4,3500			4,3800					
Warrant	NL0006428419	AEGON 0.7SPLOPENG	EUR	3,9400	3,9800	3,9400			3,9800					
Warrant	NL0009901941	AEGON 1.2SPLOPENG	EUR	3,4200	3,4500	3,4200			3,4500					
Warrant	NL0009905264	AEGON 1.6SPLOPENG	EUR	3,1300	3,1600	3,1300			3,1600					
Warrant	NL0010095642	AEGON 1.7SPLOPENG	EUR	2,9600	2,9900	2,9600			2,9900					
Warrant	NL0010104196	AEGON 1.9SPLOPENG	EUR	2,8000	2,8300	2,8000			2,8300					
Warrant	NL0010202354	AEGON 2.1SPLOPENG	EUR	2,6100	2,6500	2,6100			2,6500					
Warrant	NL0011848304	AEGON 2.6SPLOPENG	EUR	2,2100	2,2400	2,2100			2,2400					
Warrant	NL0011850839	AEGON 2.7SPLOPENG	EUR	2,0900	2,1200	2,0900			2,1200					
Warrant	NL0011857354	AEGON 3.1SPLOPENG	EUR	1,7500	1,7900	1,7500			1,7900					
Warrant	NL0011856729	AEGON 3.1SPLOPENG	EUR	1,4600	1,5000	1,4600			1,5000					
Warrant	NL0011859335	AEGON 3.5SPLOPENG	EUR	1,4100	1,4500	1,4100			1,4500					
Warrant	NL0012072896	AEGON 3.7SPLOPENG	EUR	1,2300	1,2600	1,2300			1,2600					
Warrant	NL0012074140	AEGON 3.9SPLOPENG	EUR	1,0200	1,0600	1,0000	2060,0000	2	1,0500	2000				
Warrant	NL0013198047	AEGON 4.1SPLOPENG	EUR											
Warrant	NL0012077317	AEGON 4.1SPLOPENG	EUR											
Warrant	NL0013198542	AEGON 4.1SPLOPENG	EUR	0,8600	0,8900	0,8600			0,8900					
Warrant	NL0013202773	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013207087	AEGON 4.3SPLOPENG	EUR	0,6700	0,7000	0,6700			0,7000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012077747	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013198054	AEGON 4.4SPSOPENG	EUR											
Warrant	NL0012463079	AEGON 4.6SPLOPENG	EUR											
Warrant	NL0013207095	AEGON 4.7SPSOPENG	EUR		0,8300	0,8300	0,8000		0,8000					
Warrant	NL0013197114	AEGON 4.7SPSOPENG	EUR											
Warrant	NL0012463848	AEGON 4.8SPLOPENG	EUR											
Warrant	NL0013196587	AEGON 5.1SPSOPENG	EUR		1,2400	1,2400	1,2000		1,2000					
Warrant	NL0012824437	AEGON 5.2SPLOPENG	EUR											
Warrant	NL0012831085	AEGON 5.3SPLOPENG	EUR											
Warrant	NL0012835268	AEGON 5.3SPLOPENG	EUR											
Warrant	DE000CJ3PJR3	AEGON 5.5C 0619Z	EUR		0,0190	0,0190	0,0190		0,0190					
Warrant	NL0012833685	AEGON 5.5SPSOPENG	EUR											
Warrant	NL0012831564	AEGON 5.6SPLOPENG	EUR											
Warrant	NL0012821383	AEGON 5.7SPSOPENG	EUR											
Warrant	NL0012468839	AEGON 6.3SPSOPENG	EUR		2,6000	2,6000	2,5700		2,5700					
Warrant	DE000CJ3RBM7	AEGON 4.15C 0619Z	EUR		0,4050	0,4050	0,4050		0,4050					
Warrant	DE000CJ3QOM5	AEGON 4.48C 0319Z	EUR		0,0890	0,0890	0,0890		0,0890					
Warrant	DE000CJ3QON3	AEGON 4.55C 0619Z	EUR		0,1750	0,1750	0,1750		0,1750					
Warrant	DE000CJ3Q180	AEGON 4.83C 0319Z	EUR		0,0110	0,0110	0,0110		0,0110					
Warrant	DE000CJ3P026	AEGON 6.05C 0619Z	EUR		0,0110	0,0110	0,0110		0,0110					
Warrant	NL0011847116	AEGON1.997SPLOPENG	EUR		2,5500	2,5800	2,5500		2,5800					
Warrant	NL0011845532	AEGON2.283SPLOPENG	EUR		2,2700	2,3000	2,2700		2,3000					
Warrant	NL0011844311	AEGON2.439SPLOPENG	EUR		2,1100	2,1500	2,1100		2,1500					
Warrant	NL0011847280	AEGON2.596SPLOPENG	EUR		1,9500	1,9800	1,9500		1,9800					
Warrant	NL0011847900	AEGON2.761SPLOPENG	EUR		1,8000	1,8400	1,8000		1,8400					
Warrant	NL0011856042	AEGON2.926SPLOPENG	EUR		1,6400	1,6700	1,6400		1,6700					
Warrant	NL0011859178	AEGON3.283SPLOPENG	EUR		1,2600	1,2900	1,2600		1,2900					
Warrant	NL0011859657	AEGON3.678SPLOPENG	EUR		0,8900	0,9200	0,8900		0,9200					
Warrant	NL0012073217	AEGON3.883SPLOPENG	EUR		0,6500	0,6800	0,6500		0,6800					
Warrant	NL0013199128	AEGON4.079SPLOPENG	EUR		0,4800	0,5100	0,4800		0,5100					
Warrant	NL0012075311	AEGON4.084SPLOPENG	EUR											
Warrant	NL0013201981	AEGON4.278SPLOPENG	EUR											
Warrant	NL0013204928	AEGON4.284SPLOPENG	EUR		0,2700	0,3000	0,2700		0,3000					
Warrant	NL0012077143	AEGON4.308SPLOPENG	EUR											
Warrant	NL0013197486	AEGON4.434SPSOPENG	EUR											
Warrant	NL0013205198	AEGON4.498SPLOPENG	EUR											
Warrant	NL0012462881	AEGON4.538SPLOPENG	EUR											
Warrant	NL0013206923	AEGON4.753SPSOPENG	EUR		0,3000	0,3000	0,2700		0,2700					
Warrant	NL0012837272	AEGON4.754SPSOPENG	EUR											
Warrant	NL0012463913	AEGON4.779SPLOPENG	EUR											
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012824700	AEGON5.022SPLOPENG	EUR											
Warrant	NL0012837157	AEGON5.111SPSOPENG	EUR		0,6600	0,6600	0,6300		0,6300					
Warrant	NL0012830467	AEGON5.265SPLOPENG	EUR											
Warrant	NL0012833156	AEGON5.266SPLOPENG	EUR											
Warrant	NL0012834402	AEGON5.274SPLOPENG	EUR											
Warrant	NL0012836571	AEGON5.497SPSOPENG	EUR		1,0500	1,0500	1,0100		1,0100					
Warrant	NL0012830798	AEGON5.527SPLOPENG	EUR											
Warrant	NL0012831531	AEGON5.529SPLOPENG	EUR											
Warrant	NL0012832687	AEGON5.542SPSOPENG	EUR											
Warrant	NL0012820922	AEGON5.551SPSOPENG	EUR											
Warrant	NL0011196506	AEGON5.912SPSOPENG	EUR		1,4600	1,4600	1,4300		1,4300					
Warrant	NL0006423097	AEX 34SPLOPENG	EUR		50,8000	50,8000	50,8000			50,8000				
Warrant	NL0006428179	AEX 47SPLOPENG	EUR		49,5300	49,5300	49,5300			49,5300				
Warrant	NL0006428161	AEX 59SPLOPENG	EUR		48,3200	48,3200	48,3200			48,3200				
Warrant	NL0006422982	AEX 71SPLOPENG	EUR		47,1200	47,1200	47,1200			47,1200				
Warrant	NL0006427973	AEX 78SPLOPENG	EUR		46,4900	46,4900	46,4900			46,4900				
Warrant	NL0006427965	AEX 84SPLOPENG	EUR		45,8800	45,8800	45,8800			45,8800				
Warrant	NL0006428351	AEX 96SPLOPENG	EUR		44,6900	44,6900	44,6900			44,6900				
Warrant	NL0009105006	AEX 109SPLOPENG	EUR		43,3800	43,3800	43,3800			43,3800				
Warrant	NL0009105147	AEX 117SPLOPENG	EUR		42,6700	42,6700	42,6700			42,6700				
Warrant	NL0009105139	AEX 123SPLOPENG	EUR		42,0700	42,0700	42,0700			42,0700				
Warrant	NL0009105592	AEX 130SPLOPENG	EUR		41,3600	41,3600	41,3600			41,3600				
Warrant	NL0009106889	AEX 136SPLOPENG	EUR		40,7300	40,7300	40,7300			40,7300				
Warrant	NL0009106871	AEX 142SPLOPENG	EUR		40,1300	40,1300	40,1300			40,1300				
Warrant	NL0009106863	AEX 149SPLOPENG	EUR		39,5200	39,5200	39,5200			39,5200				
Warrant	NL0009111012	AEX 155SPLOPENG	EUR		38,9100	38,9100	38,9100			38,9100				
Warrant	NL0009111004	AEX 161SPLOPENG	EUR		38,3100	38,3100	38,3100			38,3100				
Warrant	NL0009111061	AEX 167SPLOPENG	EUR		37,7100	37,7100	37,7100			37,7100				
Warrant	NL0009111053	AEX 173SPLOPENG	EUR		37,1200	37,1200	37,1200			37,1200				
Warrant	NL0009111046	AEX 179SPLOPENG	EUR		36,5200	36,5200	36,5200			36,5200				
Warrant	NL0009879477	AEX 185SPLOPENG	EUR		36,0100	36,0100	36,0100			36,0100				



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	NL0009879469	AEX 1905PLOPENG	EUR	35,4800	35,4800	35,4800			35,4800					
Warrant	NL0009901792	AEX 1955PLOPENG	EUR	34,9500	34,9500	34,9500			34,9500					
Warrant	NL0009901784	AEX 2015PLOPENG	EUR	34,4000	34,4000	34,4000			34,4000					
Warrant	NL0009901925	AEX 2075PLOPENG	EUR	33,8500	33,8500	33,8500			33,8500					
Warrant	NL0009902220	AEX 2125PLOPENG	EUR	33,2900	33,2900	33,2900			33,2900					
Warrant	NL0010102521	AEX 2245PLOPENG	EUR	32,1700	32,1700	32,1700			32,1700					
Warrant	NL0010084976	AEX 2295PLOPENG	EUR	31,6300	31,6300	31,6300			31,6300					
Warrant	NL0010085239	AEX 2355PLOPENG	EUR	31,0400	31,0400	31,0400			31,0400					
Warrant	NL0010085221	AEX 2415PLOPENG	EUR	30,4500	30,4500	30,4500			30,4500					
Warrant	NL0010087052	AEX 2475PLOPENG	EUR	29,8500	29,8500	29,8500			29,8500					
Warrant	NL0010201893	AEX 2545PLOPENG	EUR	29,2100	29,2100	29,2100			29,2100					
Warrant	NL0010215349	AEX 2615PLOPENG	EUR	28,5200	28,5200	28,5200			28,5200					
Warrant	NL0010215786	AEX 2685PLOPENG	EUR	27,8200	27,8200	27,8200			27,8200					
Warrant	NL0010350492	AEX 2755PLOPENG	EUR	27,1000	27,1000	27,1000			27,1000					
Warrant	NL0010465506	AEX 2835PLOPENG	EUR	26,3800	26,3800	26,3800			26,3800					
Warrant	NL0010465498	AEX 2905PLOPENG	EUR	25,6500	25,6500	25,6500			25,6500					
Warrant	NL0010467718	AEX 2985PLOPENG	EUR	24,9000	24,9000	24,9000			24,9000					
Warrant	NL0010468476	AEX 3055PLOPENG	EUR	24,1400	24,1400	24,1400			24,1400					
Warrant	NL0010535225	AEX 3135PLOPENG	EUR	23,3700	23,3700	23,3700			23,3700					
Warrant	NL0010829636	AEX 3155PLOPENG	EUR	23,1700	23,1700	23,1700			23,1700					
Warrant	NL0010829628	AEX 3175PLOPENG	EUR	22,9800	22,9800	22,9800			22,9800					
Warrant	NL0010829610	AEX 3195PLOPENG	EUR	22,7900	22,7900	22,7900			22,7900					
Warrant	NL0010829602	AEX 3215PLOPENG	EUR	22,5900	22,5900	22,5900			22,5900					
Warrant	NL0010829594	AEX 3235PLOPENG	EUR	22,4000	22,4000	22,4000			22,4000					
Warrant	NL0010829586	AEX 3255PLOPENG	EUR	22,2000	22,2000	22,2000			22,2000					
Warrant	NL0010829578	AEX 3275PLOPENG	EUR	22,0000	22,0000	22,0000			22,0000					
Warrant	NL0010829560	AEX 3295PLOPENG	EUR	21,8100	21,8100	21,8100			21,8100					
Warrant	NL0010830832	AEX 3315PLOPENG	EUR	21,6100	21,6100	21,6100			21,6100					
Warrant	NL0010938957	AEX 3355PLOPENG	EUR	21,2100	21,2100	21,2100			21,2100					
Warrant	NL0010938940	AEX 3375PLOPENG	EUR	21,0000	21,0000	21,0000			21,0000					
Warrant	NL0010938932	AEX 3405PLOPENG	EUR	20,8000	20,8000	20,8000			20,8000					
Warrant	NL0010939435	AEX 3415PLOPENG	EUR	20,0800	20,0800	20,0800			20,0800					
Warrant	NL0011618962	AEX 3425PLOPENG	EUR	20,6000	20,6000	20,6000			20,6000					
Warrant	NL0011619879	AEX 3435PLOPENG	EUR	19,8800	19,8800	19,8800			19,8800					
Warrant	NL0011619515	AEX 3445PLOPENG	EUR	20,4100	20,4100	20,4100			20,4100					
Warrant	NL0011619507	AEX 3485PLOPENG	EUR	20,0100	20,0100	20,0100			20,0100					
Warrant	NL0011619499	AEX 3525PLOPENG	EUR	19,6100	19,6100	19,6100			19,6100					
Warrant	NL0011619481	AEX 3565PLOPENG	EUR	19,2100	19,2100	19,2100			19,2100					
Warrant	NL0011619473	AEX 3605PLOPENG	EUR	18,7900	18,7900	18,7900			18,7900					
Warrant	NL0011620125	AEX 3625PLOPENG	EUR	18,6000	18,6000	18,6000			18,6000					
Warrant	NL0011620240	AEX 3645PLOPENG	EUR	18,3900	18,3900	18,3900			18,3900					
Warrant	NL0011620232	AEX 3685PLOPENG	EUR	17,9800	17,9800	17,9800			17,9800					
Warrant	NL0011622188	AEX 3705PLOPENG	EUR	17,7700	17,7700	17,7700			17,7700					
Warrant	NL0011622287	AEX 3735PLOPENG	EUR	17,5600	17,5600	17,5600			17,5600					
Warrant	NL0011622279	AEX 3775PLOPENG	EUR	17,1400	17,1400	17,1400			17,1400					
Warrant	NL0011622261	AEX 3795PLOPENG	EUR	16,9300	16,9300	16,9300			16,9300					
Warrant	NL0011843925	AEX 3815PLOPENG	EUR	16,7200	16,7200	16,7200			16,7200					
Warrant	NL0011844956	AEX 3855PLOPENG	EUR	16,2900	16,2900	16,2900			16,2900					
Warrant	NL0011844949	AEX 3905PLOPENG	EUR	15,8700	15,8700	15,8700			15,8700					
Warrant	NL0011847207	AEX 3925PLOPENG	EUR	15,6500	15,6500	15,6500			15,6500					
Warrant	NL0011847199	AEX 3945PLOPENG	EUR	15,4400	15,4400	15,4400			15,4400					
Warrant	NL0011847181	AEX 3965PLOPENG	EUR	15,2100	15,2100	15,2100			15,2100					
Warrant	NL0011847652	AEX 4015PLOPENG	EUR	14,7900	14,7900	14,7900			14,7900					
Warrant	NL0011848072	AEX 4035PLOPENG	EUR	14,5700	14,5700	14,5700			14,5700					
Warrant	NL0011848064	AEX 4085PLOPENG	EUR	14,1300	14,1300	14,1300			14,1300					
Warrant	NL0011848056	AEX 4105PLOPENG	EUR	13,9000	13,9000	13,9000			13,9000					
Warrant	NL0011620695	AEX 4125PLOPENG	EUR											
Warrant	NL0011859277	AEX 4135PLOPENG	EUR	13,5500	13,5500	13,5500			13,5500					
Warrant	NL0011859269	AEX 4165PLOPENG	EUR	13,3300	13,3300	13,3300			13,3300					
Warrant	DE000CJ3Q0J2	AEX 420P 1219Z	EUR	0,2150	0,2150	0,2150			0,2150					
Warrant	NL0011859574	AEX 4205PLOPENG	EUR	12,8900	12,8900	12,8900			12,8900					
Warrant	NL0011862263	AEX 4235PLOPENG	EUR	12,6600	12,6600	12,6600			12,6600					
Warrant	NL0011862495	AEX 4255PLOPENG	EUR	12,4300	12,4300	12,4300			12,4300					
Warrant	NL0011862487	AEX 4275PLOPENG	EUR	12,2000	12,2000	12,2000			12,2000					
Warrant	NL0011862479	AEX 4305PLOPENG	EUR	11,9800	11,9800	11,9800			11,9800					
Warrant	NL0011862461	AEX 4325PLOPENG	EUR	11,7400	11,7400	11,7400			11,7400					
Warrant	NL0011862990	AEX 4345PLOPENG	EUR	11,5100	11,5100	11,5100			11,5100					
Warrant	NL0011862982	AEX 4375PLOPENG	EUR	11,2800	11,2800	11,2800			11,2800					
Warrant	NL0011863139	AEX 4395PLOPENG	EUR	11,0500	11,0500	11,0500			11,0500					
Warrant	NL0012061600	AEX 4445PLOPENG	EUR	10,5700	10,5700	10,5700			10,5700					
Warrant	NL0012061972	AEX 4465PLOPENG	EUR	10,3400	10,3400	10,3400			10,3400					
Warrant	NL0011853080	AEX 4475PLOPENG	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	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0012062228	AEX 449SPLOPENG	EUR	10,0900	10,0900	10,0900			10,0900					
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPSOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012062418	AEX 451SPLOPENG	EUR	9,8500	9,8500	9,8500			9,8500					
Warrant	NL0012065320	AEX 454SPLOPENG	EUR	9,6000	9,6100	9,6000	825,6000	1	9,6100	86				
Warrant	NL0012065312	AEX 456SPLOPENG	EUR	9,3700	9,3700	9,3700			9,3700					
Warrant	NL0012065692	AEX 459SPLOPENG	EUR	9,1200	9,1200	9,1200			9,1200					
Warrant	DE000CJ3Q9G8	AEX 460P 0619Z	EUR	0,0970	0,0970	0,0970			0,0970					
Warrant	DE000CJ3N872	AEX 460P 0919Z	EUR	0,5150	0,5150	0,5150			0,5150					
Warrant	DE000CJ3RWP6	AEX 460P 1219Z	EUR	0,4150	0,4150	0,4150			0,4150					
Warrant	NL0012065817	AEX 464SPLOPENG	EUR	8,6400	8,6400	8,6400			8,6400					
Warrant	NL0012066245	AEX 469SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500					
Warrant	DE000CJ3Q9E3	AEX 470P 0319Z	EUR	0,0070	0,0070	0,0070			0,0070					
Warrant	NL0012066807	AEX 471SPLOPENG	EUR	7,9000	7,9000	7,9000			7,9000					
Warrant	NL0013199722	AEX 473SPLOPENG	EUR	7,6700	7,6700	7,6700			7,6700					
Warrant	NL0012067193	AEX 475SPLOPENG	EUR											
Warrant	NL0013199714	AEX 476SPLOPENG	EUR	7,4300	7,4300	7,4300			7,4300					
Warrant	NL0013199706	AEX 478SPLOPENG	EUR	7,2000	7,2000	7,2000			7,2000					
Warrant	DE000CJ3Q9F0	AEX 480C 0619Z	EUR	2,6850	2,6850	2,6850			2,6850					
Warrant	DE000CJ3Q9H6	AEX 480C 0919Z	EUR	2,6450	2,6450	2,6450			2,6450					
Warrant	DE000CJ3Q4Q8	AEX 480C 1219Z	EUR	2,7350	2,7350	2,7350			2,7350					
Warrant	DE000CJ3SHL4	AEX 480P 0320Z	EUR	0,7950	0,7950	0,7950			0,7950					
Warrant	DE000CJ3QUJ8	AEX 480P 0619Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	NL0012067771	AEX 480SPLOPENG	EUR											
Warrant	NL0013199698	AEX 481SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600					
Warrant	NL0012068373	AEX 482SPLOPENG	EUR											
Warrant	NL0013199680	AEX 483SPLOPENG	EUR	6,7100	6,7100	6,7100			6,7100					
Warrant	NL0013200959	AEX 484SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800					
Warrant	NL0013199672	AEX 485SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900					
Warrant	NL0012069496	AEX 487SPLOPENG	EUR											
Warrant	NL0013201205	AEX 488SPLOPENG	EUR	6,2500	6,2500	6,2500			6,2500					
Warrant	DE000CJ3Q9D5	AEX 490C 0319Z	EUR	2,5200	2,5200	2,5200			2,5200					
Warrant	DE000CJ3N856	AEX 490P 0319Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0013201668	AEX 490SPLOPENG	EUR	6,0100	6,0100	6,0100			6,0100					
Warrant	NL0012075899	AEX 490SPLOPENG	EUR											
Warrant	NL0012079131	AEX 493SPLOPENG	EUR											
Warrant	NL0013201965	AEX 493SPLOPENG	EUR	5,7600	5,7600	5,7600			5,7600					
Warrant	NL0012079123	AEX 495SPLOPENG	EUR											
Warrant	NL0013201957	AEX 495SPLOPENG	EUR	5,5200	5,5200	5,5200			5,5200					
Warrant	NL0013196512	AEX 495SPLOPENG	EUR											
Warrant	NL0013197809	AEX 497SPSOPENG	EUR											
Warrant	NL0012079115	AEX 498SPLOPENG	EUR											
Warrant	NL0013202468	AEX 498SPLOPENG	EUR	5,2800	5,2800	5,2800			5,2800					
Warrant	NL0013196504	AEX 498SPLOPENG	EUR											
Warrant	DE000CJ3Q222	AEX 500C 0619Z	EUR	1,8050	1,8050	1,8050			1,8050					
Warrant	DE000CV8A7B1	AEX 500P 0619Z	EUR	0,2850	0,2850	0,2850			0,2850					
Warrant	DE000CJ3QJM2	AEX 500P 0919Z	EUR	0,5950	0,5950	0,5950			0,5950					
Warrant	DE000CJ3Q248	AEX 500P 1219Z	EUR	0,8450	0,8450	0,8450			0,8450					
Warrant	NL0013196496	AEX 500SPLOPENG	EUR											
Warrant	NL0013202484	AEX 500SPLOPENG	EUR	5,0300	5,0300	5,0300			5,0300					
Warrant	NL0012079586	AEX 501SPLOPENG	EUR											
Warrant	NL0013197817	AEX 502SPSOPENG	EUR											
Warrant	NL0013203193	AEX 503SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7800					
Warrant	NL0012834246	AEX 503SPLOPENG	EUR											
Warrant	NL0012079909	AEX 504SPLOPENG	EUR											
Warrant	NL0012836167	AEX 505SPLOPENG	EUR											
Warrant	NL0013203987	AEX 505SPLOPENG	EUR	4,2400	4,5300	4,2400	2226,0000	1	4,5300	525				
Warrant	NL0012474878	AEX 506SPLOPENG	EUR											
Warrant	NL0012838205	AEX 508SPSOPENG	EUR											
Warrant	NL0012478465	AEX 509SPLOPENG	EUR											
Warrant	NL0012835003	AEX 509SPLOPENG	EUR											
Warrant	DE000CV8A622	AEX 510C 0319Z	EUR	1,5200	1,5200	1,5200			1,5200					
Warrant	DE000CV8A732	AEX 510P 0319Z	EUR	0,0090	0,0090	0,0090			0,0090					
Warrant	NL0013203979	AEX 510SPLOPENG	EUR	4,0300	4,0300	4,0300			4,0300					
Warrant	NL0012836969	AEX 510SPLOPENG	EUR											
Warrant	NL0012837868	AEX 510SPSOPENG	EUR											
Warrant	NL0013197825	AEX 510SPSOPENG	EUR											
Warrant	NL0012478457	AEX 511SPLOPENG	EUR											
Warrant	NL0012837504	AEX 512SPSOPENG	EUR											
Warrant	NL0012478440	AEX 514SPLOPENG	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	NL0012833248	AEX 514SPLOPENG	EUR											
Warrant	NL0012837512	AEX 515SPSOPENG	EUR											
Warrant	NL0012834998	AEX 516SPLOPENG	EUR											
Warrant	NL0012836951	AEX 516SPLOPENG	EUR											
Warrant	NL0013203961	AEX 516SPLOPENG	EUR	3,5300	3,5300	3,5300			3,5300					
Warrant	NL0012833230	AEX 517SPLOPENG	EUR											
Warrant	NL0012478432	AEX 517SPLOPENG	EUR											
Warrant	NL0012837520	AEX 517SPSOPENG	EUR											
Warrant	NL0013204472	AEX 518SPLOPENG	EUR	3,2700	3,2700	3,2700			3,2700					
Warrant	NL0012835169	AEX 519SPLOPENG	EUR											
Warrant	NL0012478424	AEX 519SPLOPENG	EUR											
Warrant	NL0012837538	AEX 519SPSOPENG	EUR											
Warrant	DE000CV8A773	AEX 520C 0619Z	EUR	1,0450	1,0450	1,0450			1,0450					
Warrant	DE000CJ3N864	AEX 520C 0919Z	EUR	2,3650	2,3650	2,3650			2,3650					
Warrant	DE000CJ3RWN1	AEX 520C 1219Z	EUR	1,3500	1,3500	1,3500			1,3500					
Warrant	DE000CJ3SHM2	AEX 520P 0320Z	EUR	1,4750	1,4750	1,4750			1,4750					
Warrant	DE000CJ3SR32	AEX 520P 0419Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	DE000CJ3QJK6	AEX 520P 0619Z	EUR	0,5250	0,5250	0,5250			0,5250					
Warrant	DE000CJ3SHH2	AEX 520P 0919Z	EUR	0,9250	0,9250	0,9250			0,9250					
Warrant	NL0013204464	AEX 521SPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200					
Warrant	NL0012479208	AEX 522SPLOPENG	EUR											
Warrant	NL0012837546	AEX 522SPSOPENG	EUR											
Warrant	NL0013204977	AEX 523SPLOPENG	EUR	2,7600	2,7600	2,7600			2,7600					
Warrant	NL0012837553	AEX 524SPSOPENG	EUR											
Warrant	NL0012479497	AEX 525SPLOPENG	EUR											
Warrant	NL0013204969	AEX 526SPLOPENG	EUR	2,5000	2,5000	2,5000			2,5000					
Warrant	NL0012834253	AEX 526SPSOPENG	EUR											
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012479695	AEX 527SPLOPENG	EUR											
Warrant	NL0012837561	AEX 527SPSOPENG	EUR											
Warrant	NL0013204951	AEX 529SPLOPENG	EUR	2,2500	2,2500	2,2500			2,2500					
Warrant	NL0012833404	AEX 529SPSOPENG	EUR											
Warrant	DE000CJ3N849	AEX 530C 0319Z	EUR	1,0600	1,0600	1,0600			1,0600					
Warrant	DE000CJ3P000	AEX 530P 0319Z	EUR	0,0210	0,0210	0,0210			0,0210					
Warrant	NL0012480156	AEX 530SPLOPENG	EUR											
Warrant	NL0012836175	AEX 530SPSOPENG	EUR											
Warrant	NL0013205529	AEX 531SPLOPENG	EUR											
Warrant	NL0012833412	AEX 531SPSOPENG	EUR											
Warrant	NL0012833263	AEX 532SPSOPENG	EUR											
Warrant	NL0012480149	AEX 533SPLOPENG	EUR											
Warrant	NL0013205511	AEX 534SPLOPENG	EUR											
Warrant	NL0012833255	AEX 534SPSOPENG	EUR											
Warrant	NL0012480560	AEX 535SPLOPENG	EUR											
Warrant	NL0012830236	AEX 535SPLOPENG	EUR											
Warrant	NL0012833271	AEX 535SPSOPENG	EUR											
Warrant	NL0012480552	AEX 538SPLOPENG	EUR											
Warrant	NL0012830558	AEX 538SPLOPENG	EUR											
Warrant	NL0012833289	AEX 538SPSOPENG	EUR											
Warrant	DE000CJ3SHJ8	AEX 540C 0320Z	EUR	0,9700	0,9700	0,9700			0,9700					
Warrant	DE000CJ3SR16	AEX 540C 0419Z	EUR	0,3600	0,3600	0,3600			0,3600					
Warrant	DE000CJ3QHJ2	AEX 540C 0619Z	EUR	0,4850	0,4850	0,4850			0,4850					
Warrant	DE000CJ3SHG4	AEX 540C 0919Z	EUR	0,6650	0,6650	0,6650			0,6650					
Warrant	DE000CJ3SR40	AEX 540P 0419Z	EUR	0,4500	0,4500	0,4500			0,4500					
Warrant	DE000CV8A7C9	AEX 540P 0619Z	EUR	0,9650	0,9650	0,9650			0,9650					
Warrant	DE000CJ3N880	AEX 540P 0919Z	EUR	2,8100	2,8100	2,8100			2,8100					
Warrant	DE000CJ3R410	AEX 540P 1219Z	EUR	1,6950	1,6950	1,6950			1,6950					
Warrant	NL0012822829	AEX 540SPLOPENG	EUR											
Warrant	NL0012833297	AEX 540SPSOPENG	EUR											
Warrant	NL0012830905	AEX 541SPLOPENG	EUR											
Warrant	NL0012833313	AEX 542SPSOPENG	EUR											
Warrant	NL0013207053	AEX 542SPSOPENG	EUR	1,3100	1,3100	1,3100			1,3100					
Warrant	NL0012822811	AEX 543SPLOPENG	EUR											
Warrant	NL0012833305	AEX 543SPSOPENG	EUR											
Warrant	NL0012831291	AEX 544SPLOPENG	EUR											
Warrant	NL0012829170	AEX 545SPSOPENG	EUR	2,2100	2,2100	1,5700	221,0000	1	1,5700	100				
Warrant	NL0012829139	AEX 545SPSOPENG	EUR											
Warrant	NL0012823819	AEX 546SPLOPENG	EUR											
Warrant	NL0012829147	AEX 547SPSOPENG	EUR											
Warrant	NL0012829188	AEX 548SPSOPENG	EUR	2,0200	2,0200	1,8700	2020,0000	1	1,8700	1000				
Warrant	NL0012827463	AEX 549SPLOPENG	EUR											
Warrant	DE000CV8A708	AEX 550C 0319Z	EUR	0,0220	0,0220	0,0220			0,0220					
Warrant	DE000CV8A740	AEX 550P 0319Z	EUR	0,5100	0,5100	0,5100			0,5100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012829154	AEX 550SPSOPENG	EUR											
Warrant	NL0012829196	AEX 550SPSOPENG	EUR	2,1500	2,1500	2,1500			2,1500					
Warrant	NL0012828024	AEX 551SPLOPENG	EUR											
Warrant	NL0012823876	AEX 552SPLOPENG	EUR											
Warrant	NL0012829162	AEX 553SPSOPENG	EUR											
Warrant	NL0012827273	AEX 553SPSOPENG	EUR	2,4400	2,4400	2,4400			2,4400					
Warrant	NL0012828305	AEX 554SPLOPENG	EUR											
Warrant	NL0012824411	AEX 555SPLOPENG	EUR											
Warrant	NL0012827281	AEX 556SPSOPENG	EUR	3,3500	3,3500	2,7200	13594,0000	5	2,7200	4600				
Warrant	NL0012824403	AEX 557SPLOPENG	EUR											
Warrant	NL0012827299	AEX 559SPSOPENG	EUR	3,0000	3,0100	3,0000	300,0000	1	3,0100	100				
Warrant	DE000CJ3SR24	AEX 560C 0419Z	EUR	0,0650	0,0650	0,0650			0,0650					
Warrant	DE000CV8A781	AEX 560C 0619Z	EUR	0,1750	0,1750	0,1750			0,1750					
Warrant	DE000CJ3QL4	AEX 560C 0919Z	EUR	0,3150	0,3150	0,3150			0,3150					
Warrant	DE000CJ3Q230	AEX 560C 1219Z	EUR	0,4700	0,4700	0,4700			0,4700					
Warrant	DE000CJ3SHN0	AEX 560P 0320Z	EUR	2,6150	2,6150	2,6150			2,6150					
Warrant	NL0012824916	AEX 560SPLOPENG	EUR											
Warrant	NL0012068878	AEX 562SPSOPENG	EUR	3,3000	3,3000	3,3000			3,3000					
Warrant	NL0012825525	AEX 563SPLOPENG	EUR											
Warrant	NL0012825616	AEX 566SPLOPENG	EUR											
Warrant	DE000CJ3SJ81	AEX 570C 0319Z	EUR	0,0090	0,0090	0,0090			0,0090					
Warrant	NL0012074819	AEX 576SPSOPENG	EUR	5,0900	5,0900	4,8000	2036,0000	1	4,8000	400				
Warrant	DE000CJ3SHK6	AEX 580C 0320Z	EUR	0,3450	0,3450	0,3450			0,3450					
Warrant	DE000CJ3SR57	AEX 580C 0919Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	DE000CV8A7D7	AEX 580P 0619Z	EUR	2,5400	2,5400	2,5400			2,5400					
Warrant	NL0012463269	AEX 582SPSOPENG	EUR	5,4300	5,4300	5,4300			5,4300					
Warrant	DE000CV8A716	AEX 590C 0319Z	EUR	0,0070	0,0070	0,0070			0,0070					
Warrant	NL0012463277	AEX 592SPSOPENG	EUR	6,3500	6,3500	6,3500			6,3500					
Warrant	DE000CV8A799	AEX 600C 0619Z	EUR	0,0320	0,0320	0,0320			0,0320					
Warrant	DE000CJ3P018	AEX 600C 0919Z	EUR	0,0680	0,0680	0,0680			0,0680					
Warrant	DE000CJ3R907	AEX 600C 1219Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	NL0012463285	AEX 604SPSOPENG	EUR	7,7600	7,7600	7,6300	232,8000	1	7,6300	30				
Warrant	NL0012463715	AEX 613SPSOPENG	EUR	8,5900	8,5900	8,5900			8,5900					
Warrant	NL0012467906	AEX 617SPSOPENG	EUR	8,9100	8,9100	8,9100			8,9100					
Warrant	DE000CJ3SR65	AEX 620C 0320Z	EUR	0,1150	0,1150	0,1150			0,1150					
Warrant	DE000CV8A7E5	AEX 620P 0619Z	EUR	4,5100	4,5100	4,5100			4,5100					
Warrant	NL0012467914	AEX 623SPSOPENG	EUR	9,5700	9,5700	9,5700			9,5700					
Warrant	NL0012470363	AEX 629SPSOPENG	EUR	10,2200	10,2200	10,2200			10,2200					
Warrant	DE000CV8A724	AEX 630C 0319Z	EUR	0,0070	0,0070	0,0070			0,0070					
Warrant	NL0012470371	AEX 636SPSOPENG	EUR	10,8900	10,8900	10,8900			10,8900					
Warrant	DE000CV8A7A3	AEX 640C 0619Z	EUR	0,0180	0,0180	0,0180			0,0180					
Warrant	NL0012470389	AEX 643SPSOPENG	EUR	11,5600	11,5600	11,5600			11,5600					
Warrant	NL0012819007	AEX 649SPSOPENG	EUR	12,5300	12,5300	12,2300	2506,0000	1	12,2300	200				
Warrant	NL0012819015	AEX 656SPSOPENG	EUR	12,9000	12,9000	12,9000			12,9000					
Warrant	NL0012820328	AEX 662SPSOPENG	EUR	13,5900	13,5900	13,5900			13,5900					
Warrant	NL0012825533	AEX 686SPSOPENG	EUR	16,0200	16,0200	16,0200			16,0200					
Warrant	NL0012825541	AEX 697SPSOPENG	EUR	17,0900	17,0900	17,0900			17,0900					
Warrant	NL0013205818	AEX 700SPSOPENG	EUR	17,4400	17,4400	17,4400			17,4400					
Warrant	NL0010351003	AEX 279.SPLOPENG	EUR	26,2800	26,2800	26,2800			26,2800					
Warrant	NL0010938791	AEX 340.SPLOPENG	EUR	20,1800	20,1800	20,1800			20,1800					
Warrant	NL0011619861	AEX 346.SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800					
Warrant	NL0011622527	AEX 371.SPLOPENG	EUR	17,0800	17,0800	17,0800			17,0800					
Warrant	NL0011847249	AEX 395.SPLOPENG	EUR	14,6800	14,6800	14,6800			14,6800					
Warrant	NL0011847751	AEX 396.SPLOPENG	EUR	14,5800	14,5800	14,5800			14,5800					
Warrant	NL0011859889	AEX 414.SPLOPENG	EUR	12,7700	12,7700	12,7700			12,7700					
Warrant	NL0011862917	AEX 435.SPLOPENG	EUR	10,6800	10,6800	10,6800			10,6800					
Warrant	NL0012062236	AEX 447.SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800					
Warrant	NL0012067821	AEX 482.SPLOPENG	EUR											
Warrant	NL0013198260	AEX 491.SPSOPENG	EUR											
Warrant	NL0012079974	AEX 501.SPLOPENG	EUR											
Warrant	NL0012836860	AEX 510.SPLOPENG	EUR											
Warrant	NL0012478580	AEX 510.SPLOPENG	EUR											
Warrant	NL0012837611	AEX 513.SPSOPENG	EUR											
Warrant	NL0012832927	AEX 514.SPLOPENG	EUR											
Warrant	NL0012837652	AEX 518.SPSOPENG	EUR											
Warrant	NL0013204571	AEX 522.SPLOPENG	EUR	1,3300	1,9600	1,3300	1597,0000	3	1,9600	900				
Warrant	NL0013205065	AEX 526.SPLOPENG	EUR	1,3200	1,5700	1,3200	854,0000	3	1,5700	600				
Warrant	NL0012837207	AEX 527.SPSOPENG	EUR											
Warrant	NL0012832414	AEX 529.SPSOPENG	EUR											
Warrant	NL0013205537	AEX 530.SPLOPENG	EUR											
Warrant	NL0012480461	AEX 534.SPLOPENG	EUR											
Warrant	NL0012832430	AEX 534.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	NL0012832455	AEX 537.SPSOPENG	EUR											
Warrant	NL0012830608	AEX 538.SPLOPENG	EUR											
Warrant	NL0012830830	AEX 542.SPLOPENG	EUR											
Warrant	NL0012824544	AEX 549.SPLOPENG	EUR											
Warrant	NL0012828933	AEX 553.SPSOPENG	EUR	1,5700	1,5700	1,4200	510,2500	1	1,4200	325				
Warrant	NL0012825673	AEX 559.SPLOPENG	EUR											
Warrant	NL0012818926	AEX 563.SPSOPENG	EUR	2,4100	2,4200	2,4100	723,0000	1	2,4200	300				
Warrant	NL0012078257	AEX 590.SPSOPENG	EUR	5,1100	5,1100	5,1100								
Warrant	NL0012463517	AEX 601.SPSOPENG	EUR	6,2100	6,2100	6,2100			6,2100					
Warrant	NL0012470538	AEX 628.SPSOPENG	EUR	8,9100	8,9100	8,9100			8,9100					
Warrant	NL0012480917	AEX 641.SPSOPENG	EUR	10,2200	10,2200	10,2200			10,2200					
Warrant	NL0010209805	AEX 254.2SPLOPENG	EUR	28,7600	28,7600	28,7600			28,7600					
Warrant	NL0010209797	AEX 260.7SPLOPENG	EUR	28,1100	28,1100	28,1100			28,1100					
Warrant	NL0010215455	AEX 264.3SPLOPENG	EUR	27,7500	27,7500	27,7500			27,7500					
Warrant	NL0010215570	AEX 267.9SPLOPENG	EUR	27,3800	27,3800	27,3800			27,3800					
Warrant	NL0010215893	AEX 271.6SPLOPENG	EUR	27,0200	27,0200	27,0200			27,0200					
Warrant	NL0010466090	AEX 282.6SPLOPENG	EUR	25,9100	25,9100	25,9100			25,9100					
Warrant	NL0010466082	AEX 286.4SPLOPENG	EUR	25,5400	25,5400	25,5400			25,5400					
Warrant	NL0010466074	AEX 290.1SPLOPENG	EUR	25,1700	25,1700	25,1700			25,1700					
Warrant	NL0010467734	AEX 293.9SPLOPENG	EUR	24,7800	24,7800	24,7800			24,7800					
Warrant	NL0010467726	AEX 297.8SPLOPENG	EUR	24,4000	24,4000	24,4000			24,4000					
Warrant	NL0010468369	AEX 301.7SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100					
Warrant	NL0010468351	AEX 305.5SPLOPENG	EUR	23,6200	23,6200	23,6200			23,6200					
Warrant	NL0010468880	AEX 309.5SPLOPENG	EUR	23,2300	23,2300	23,2300			23,2300					
Warrant	NL0010526075	AEX 313.5SPLOPENG	EUR	22,8300	22,8300	22,8300			22,8300					
Warrant	NL0010535258	AEX 317.5SPLOPENG	EUR	22,4300	22,4300	22,4300			22,4300					
Warrant	NL0010543864	AEX 319.6SPLOPENG	EUR	22,2200	22,2200	22,2200			22,2200					
Warrant	NL0010545448	AEX 320.5SPLOPENG	EUR	22,1300	22,1300	22,1300			22,1300					
Warrant	NL0010544573	AEX 321.6SPLOPENG	EUR	22,0200	22,0200	22,0200			22,0200					
Warrant	NL0010829800	AEX 322.6SPLOPENG	EUR	21,9200	21,9200	21,9200			21,9200					
Warrant	NL0010829792	AEX 323.6SPLOPENG	EUR	21,8200	21,8200	21,8200			21,8200					
Warrant	NL0010829784	AEX 324.6SPLOPENG	EUR	21,7200	21,7200	21,7200			21,7200					
Warrant	NL0010829776	AEX 325.6SPLOPENG	EUR	21,6200	21,6200	21,6200			21,6200					
Warrant	NL0010829768	AEX 326.6SPLOPENG	EUR	21,5200	21,5200	21,5200			21,5200					
Warrant	NL0010829750	AEX 327.6SPLOPENG	EUR	21,4200	21,4200	21,4200			21,4200					
Warrant	NL0010829743	AEX 328.6SPLOPENG	EUR	21,3100	21,3100	21,3100			21,3100					
Warrant	NL0010938247	AEX 330.7SPLOPENG	EUR	21,1100	21,1100	21,1100			21,1100					
Warrant	NL0010938239	AEX 331.7SPLOPENG	EUR	21,0100	21,0100	21,0100			21,0100					
Warrant	NL0010938866	AEX 332.7SPLOPENG	EUR	20,9100	20,9100	20,9100			20,9100					
Warrant	NL0010938858	AEX 333.8SPLOPENG	EUR	20,8000	20,8000	20,8000			20,8000					
Warrant	NL0010938841	AEX 334.8SPLOPENG	EUR	20,7000	20,7000	20,7000			20,7000					
Warrant	NL0010938833	AEX 335.8SPLOPENG	EUR	20,6000	20,6000	20,6000			20,6000					
Warrant	NL0010938825	AEX 336.8SPLOPENG	EUR	20,4900	20,4900	20,4900			20,4900					
Warrant	NL0010938817	AEX 337.9SPLOPENG	EUR	20,3900	20,3900	20,3900			20,3900					
Warrant	NL0010938809	AEX 338.9SPLOPENG	EUR	20,2900	20,2900	20,2900			20,2900					
Warrant	NL0011619853	AEX 349.1SPLOPENG	EUR	19,2700	19,2700	19,2700			19,2700					
Warrant	NL0011619846	AEX 353.2SPLOPENG	EUR	18,8600	18,8600	18,8600			18,8600					
Warrant	NL0011619838	AEX 355.2SPLOPENG	EUR	18,6500	18,6500	18,6500			18,6500					
Warrant	NL0011619820	AEX 357.3SPLOPENG	EUR	18,4500	18,4500	18,4500			18,4500					
Warrant	NL0011619812	AEX 359.4SPLOPENG	EUR	18,2400	18,2400	18,2400			18,2400					
Warrant	NL0011620026	AEX 360.5SPLOPENG	EUR	18,1300	18,1300	18,1300			18,1300					
Warrant	NL0011620398	AEX 362.5SPLOPENG	EUR	17,9200	17,9200	17,9200			17,9200					
Warrant	NL0011620380	AEX 364.7SPLOPENG	EUR	17,7100	17,7100	17,7100			17,7100					
Warrant	NL0011620372	AEX 365.7SPLOPENG	EUR	17,6100	17,6100	17,6100			17,6100					
Warrant	NL0011620364	AEX 366.8SPLOPENG	EUR	17,5000	17,5000	17,5000			17,5000					
Warrant	NL0011620588	AEX 369.9SPLOPENG	EUR	17,1800	17,1800	17,1800			17,1800					
Warrant	NL0011622519	AEX 373.2SPLOPENG	EUR	16,8600	16,8600	16,8600			16,8600					
Warrant	NL0011622501	AEX 375.3SPLOPENG	EUR	16,6500	16,6500	16,6500			16,6500					
Warrant	NL0011622493	AEX 377.5SPLOPENG	EUR	16,4300	16,4300	16,4300			16,4300					
Warrant	NL0011622485	AEX 378.6SPLOPENG	EUR	16,3200	16,3200	16,3200			16,3200					
Warrant	NL0011622477	AEX 379.7SPLOPENG	EUR	16,2100	16,2100	16,2100			16,2100					
Warrant	NL0011622469	AEX 380.8SPLOPENG	EUR	16,1000	16,1000	16,1000			16,1000					
Warrant	NL0011844808	AEX 382.9SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900					
Warrant	NL0011845037	AEX 385.1SPLOPENG	EUR	15,6700	15,6700	15,6700			15,6700					
Warrant	NL0011845029	AEX 387.3SPLOPENG	EUR	15,4500	15,4500	15,4500			15,4500					
Warrant	NL0011845011	AEX 390.5SPLOPENG	EUR	15,1200	15,1200	15,1200			15,1200					
Warrant	NL0011845003	AEX 392.7SPLOPENG	EUR	14,9000	14,9000	14,9000			14,9000					
Warrant	NL0011847256	AEX 393.8SPLOPENG	EUR	14,7900	14,7900	14,7900			14,7900					
Warrant	NL0011847744	AEX 398.2SPLOPENG	EUR	14,3500	14,3500	14,3500			14,3500					
Warrant	NL0011847736	AEX 399.4SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400					
Warrant	NL0011847728	AEX 400.5SPLOPENG	EUR	13,7700	14,1300	13,7700	302,9400	1	14,1300	22				
Warrant	NL0011847710	AEX 401.6SPLOPENG	EUR	14,0200	14,0200	14,0200			14,0200					

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	NL0011848205	AEX 402.75PLOPENG	EUR	13,9100	13,9100	13,9100			13,9100					
Warrant	NL0011848197	AEX 403.95PLOPENG	EUR	13,7900	13,7900	13,7900			13,7900					
Warrant	NL0011848189	AEX 406.15PLOPENG	EUR	13,5700	13,5700	13,5700			13,5700					
Warrant	NL0011848171	AEX 408.45PLOPENG	EUR	13,3400	13,3400	13,3400			13,3400					
Warrant	NL0011620554	AEX 409.35PLOPENG	EUR											
Warrant	NL0011848163	AEX 409.55PLOPENG	EUR	13,2200	13,2200	13,2200			13,2200					
Warrant	NL0011848478	AEX 410.75PLOPENG	EUR	13,1100	13,1100	13,1100			13,1100					
Warrant	NL0011850664	AEX 411.85PLOPENG	EUR	13,0000	13,0000	13,0000			13,0000					
Warrant	NL0011859871	AEX 416.35PLOPENG	EUR	12,5500	12,5500	12,5500			12,5500					
Warrant	NL0011859863	AEX 418.65PLOPENG	EUR	12,3200	12,3200	12,3200			12,3200					
Warrant	NL0011617550	AEX 419.45PSOPENG	EUR											
Warrant	NL0011859855	AEX 420.95PLOPENG	EUR	12,0900	12,0900	12,0900			12,0900					
Warrant	NL0011860812	AEX 422.15PLOPENG	EUR	11,9700	11,9700	11,9700			11,9700					
Warrant	NL0011862115	AEX 423.25PLOPENG	EUR	11,8500	11,8500	11,8500			11,8500					
Warrant	NL0011862107	AEX 424.45PLOPENG	EUR	11,7400	11,7400	11,7400			11,7400					
Warrant	NL0011862354	AEX 425.65PLOPENG	EUR	11,6200	11,6200	11,6200			11,6200					
Warrant	NL0011862347	AEX 426.85PLOPENG	EUR	11,5000	11,5000	11,5000			11,5000					
Warrant	NL0011862339	AEX 427.95PLOPENG	EUR	11,3900	11,3900	11,3900			11,3900					
Warrant	NL0011862321	AEX 429.15PLOPENG	EUR	11,2700	11,2700	11,2700			11,2700					
Warrant	NL0011862313	AEX 430.35PLOPENG	EUR	11,1500	11,1500	11,1500			11,1500					
Warrant	NL0011862743	AEX 431.45PLOPENG	EUR	11,0400	11,0400	11,0400			11,0400					
Warrant	NL0011862735	AEX 432.65PLOPENG	EUR	10,9200	10,9200	10,9200			10,9200					
Warrant	NL0011862925	AEX 433.85PLOPENG	EUR	10,8000	10,8000	10,8000			10,8000					
Warrant	NL0011862909	AEX 436.25PLOPENG	EUR	10,5600	10,5600	10,5600			10,5600					
Warrant	NL0011863097	AEX 437.35PLOPENG	EUR	10,4500	10,4500	10,4500			10,4500					
Warrant	NL0012061519	AEX 438.55PLOPENG	EUR	10,3300	10,3300	10,3300			10,3300					
Warrant	NL0012061501	AEX 439.75PLOPENG	EUR	10,2000	10,2000	10,2000			10,2000					
Warrant	NL0012061493	AEX 440.95PLOPENG	EUR	10,0800	10,0800	10,0800			10,0800					
Warrant	NL0012061485	AEX 442.15PLOPENG	EUR	9,9600	9,9600	9,9600			9,9600					
Warrant	NL0012061634	AEX 443.45PLOPENG	EUR	9,8400	9,8400	9,8400			9,8400					
Warrant	NL0012061881	AEX 444.65PLOPENG	EUR	9,7200	9,7200	9,7200			9,7200					
Warrant	NL0011859848	AEX 445.45PLOPENG	EUR											
Warrant	NL0012062244	AEX 445.85PLOPENG	EUR	9,6000	9,6000	9,6000			9,6000					
Warrant	NL0011853114	AEX 446.25PLOPENG	EUR											
Warrant	NL0011859830	AEX 446.65PLOPENG	EUR											
Warrant	NL0011853106	AEX 447.35PLOPENG	EUR											
Warrant	NL0011859822	AEX 447.75PLOPENG	EUR											
Warrant	NL0012062368	AEX 448.35PLOPENG	EUR	9,3500	9,3500	9,3500			9,3500					
Warrant	NL0011853239	AEX 448.45PLOPENG	EUR											
Warrant	NL0011853668	AEX 449.65PLOPENG	EUR											
Warrant	NL0011853650	AEX 450.75PLOPENG	EUR											
Warrant	NL0012062350	AEX 450.75PLOPENG	EUR	9,1100	9,1100	9,1100			9,1100					
Warrant	NL0012062525	AEX 451.95PLOPENG	EUR	8,9800	8,9800	8,9800			8,9800					
Warrant	NL0012062517	AEX 453.25PLOPENG	EUR	8,8600	8,8600	8,8600			8,8600					
Warrant	NL0012065619	AEX 454.45PLOPENG	EUR	8,7500	8,7500	8,7500			8,7500					
Warrant	NL0011357348	AEX 455.95PSOPENG	EUR											
Warrant	NL0012065601	AEX 456.95PLOPENG	EUR	8,4900	8,4900	8,4900			8,4900					
Warrant	NL0012065593	AEX 459.45PLOPENG	EUR	8,2400	8,2400	8,2400			8,2400					
Warrant	NL0012065585	AEX 460.65PLOPENG	EUR	8,1200	8,1200	8,1200			8,1200					
Warrant	NL0012066047	AEX 461.95PLOPENG	EUR	8,0000	8,0000	8,0000			8,0000					
Warrant	NL0012066039	AEX 463.25PLOPENG	EUR	7,8700	7,8700	7,8700			7,8700					
Warrant	NL0012066021	AEX 464.45PLOPENG	EUR	7,7500	7,7500	7,7500			7,7500					
Warrant	NL0012066328	AEX 465.75PLOPENG	EUR	7,6200	7,6200	7,6200			7,6200					
Warrant	NL0012066310	AEX 466.95PLOPENG	EUR	7,0300	7,4900	7,0300	65010,0000	9	7,4900	9000				
Warrant	NL0012066740	AEX 468.25PLOPENG	EUR	7,3600	7,3600	7,3600			7,3600					
Warrant	NL0012066732	AEX 470.75PLOPENG	EUR	7,1000	7,1000	7,1000			7,1000					
Warrant	NL0013200140	AEX 471.95PLOPENG	EUR	6,9800	6,9800	6,9800			6,9800					
Warrant	NL0013200132	AEX 473.15PLOPENG	EUR	6,8700	6,8700	6,8700			6,8700					
Warrant	NL0012066955	AEX 473.25PLOPENG	EUR											
Warrant	NL0013200124	AEX 474.35PLOPENG	EUR	6,7500	6,7500	6,7500			6,7500					
Warrant	NL0012067250	AEX 474.55PLOPENG	EUR											
Warrant	NL0013200116	AEX 475.55PLOPENG	EUR	6,6300	6,6300	6,6300			6,6300					
Warrant	NL0012067854	AEX 475.75PLOPENG	EUR											
Warrant	NL0013200108	AEX 476.75PLOPENG	EUR	6,5100	6,5100	6,5100			6,5100					
Warrant	NL0013200090	AEX 477.95PLOPENG	EUR	6,3900	6,3900	6,3900			6,3900					
Warrant	NL0012067847	AEX 478.25PLOPENG	EUR											
Warrant	NL0013200082	AEX 479.15PLOPENG	EUR	6,2700	6,2700	6,2700			6,2700					
Warrant	NL0013200074	AEX 480.35PLOPENG	EUR	6,1400	6,1400	6,1400			6,1400					
Warrant	NL0012067839	AEX 480.75PLOPENG	EUR											
Warrant	NL0013200066	AEX 481.65PLOPENG	EUR	6,0200	6,0200	6,0200			6,0200					
Warrant	NL0013200058	AEX 482.85PLOPENG	EUR	5,9000	5,9000	5,9000			5,9000					
Warrant	NL0012068597	AEX 484.65PLOPENG	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	NL0013200942	AEX 485.2SPLOPENG	EUR	5,6700	5,6700	5,6700			5,6700					
Warrant	NL0012068720	AEX 485.9SPLOPENG	EUR											
Warrant	NL0013201551	AEX 486.4SPLOPENG	EUR	5,5300	5,5300	5,5300			5,5300					
Warrant	NL0012069371	AEX 487.2SPLOPENG	EUR											
Warrant	NL0013201544	AEX 487.7SPLOPENG	EUR	5,4100	5,4100	5,4100	270,5000	1	5,4100	50				
Warrant	NL0012069926	AEX 488.5SPLOPENG	EUR											
Warrant	NL0013198245	AEX 488.5SPSOPENG	EUR											
Warrant	NL0013202138	AEX 488.9SPLOPENG	EUR	5,2900	5,2900	5,2900			5,2900					
Warrant	NL0013198252	AEX 489.7SPSOPENG	EUR											
Warrant	NL0012070080	AEX 489.8SPLOPENG	EUR											
Warrant	NL0013202120	AEX 490.1SPLOPENG	EUR	5,1600	5,1600	5,1600			5,1600					
Warrant	NL0012070502	AEX 491.2SPLOPENG	EUR											
Warrant	NL0013202112	AEX 491.4SPLOPENG	EUR	5,0400	5,0400	5,0400			5,0400					
Warrant	NL0013198278	AEX 492.2SPSOPENG	EUR											
Warrant	NL0012076046	AEX 492.4SPLOPENG	EUR											
Warrant	NL0013202104	AEX 492.6SPLOPENG	EUR	4,9200	4,9200	4,9200			4,9200					
Warrant	NL0013198286	AEX 493.4SPSOPENG	EUR											
Warrant	NL0012076038	AEX 493.7SPLOPENG	EUR											
Warrant	NL0013202096	AEX 493.9SPLOPENG	EUR	4,7900	4,7900	4,7900			4,7900					
Warrant	NL0013198294	AEX 494.6SPSOPENG	EUR											
Warrant	NL0012076020	AEX 494.8SPLOPENG	EUR											
Warrant	NL0012838601	AEX 494.9SPLOPENG	EUR											
Warrant	NL0013202294	AEX 495.1SPLOPENG	EUR	4,6700	4,6700	4,6700			4,6700					
Warrant	NL0013198302	AEX 495.9SPSOPENG	EUR											
Warrant	NL0012079248	AEX 496.1SPLOPENG	EUR											
Warrant	NL0012838593	AEX 496.2SPLOPENG	EUR											
Warrant	NL0013202716	AEX 496.4SPLOPENG	EUR	4,5400	4,5400	4,5400			4,5400					
Warrant	NL0013198310	AEX 497.1SPSOPENG	EUR											
Warrant	NL0012079230	AEX 497.3SPLOPENG	EUR											
Warrant	NL0012838585	AEX 497.4SPLOPENG	EUR											
Warrant	NL0013202708	AEX 497.6SPLOPENG	EUR	4,4200	4,4200	4,4200			4,4200					
Warrant	NL0013197874	AEX 498.3SPSOPENG	EUR											
Warrant	NL0012838577	AEX 498.6SPLOPENG	EUR											
Warrant	NL0012079982	AEX 498.6SPLOPENG	EUR											
Warrant	NL0013202690	AEX 498.9SPLOPENG	EUR	4,2900	4,2900	4,2900			4,2900					
Warrant	NL0012834717	AEX 499.9SPLOPENG	EUR											
Warrant	NL0013203219	AEX 500.1SPLOPENG	EUR	3,8600	4,1600	3,8500	2332,0000	3	4,1600	600				
Warrant	NL0013197882	AEX 500.7SPSOPENG	EUR											
Warrant	NL0012834709	AEX 501.1SPLOPENG	EUR											
Warrant	NL0013203201	AEX 501.4SPLOPENG	EUR	4,0400	4,0400	4,0400			4,0400					
Warrant	NL0012079966	AEX 502.3SPLOPENG	EUR											
Warrant	NL0012834691	AEX 502.4SPLOPENG	EUR											
Warrant	NL0013203284	AEX 502.7SPLOPENG	EUR	3,9100	3,9100	3,9100			3,9100					
Warrant	NL0012079958	AEX 503.6SPLOPENG	EUR											
Warrant	NL0012834683	AEX 503.6SPLOPENG	EUR											
Warrant	NL0013203276	AEX 503.9SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800					
Warrant	NL0013197890	AEX 504.2SPSOPENG	EUR											
Warrant	NL0012080279	AEX 504.8SPLOPENG	EUR											
Warrant	NL0012834675	AEX 504.9SPLOPENG	EUR											
Warrant	NL0013203268	AEX 505.2SPLOPENG	EUR	3,6000	3,6500	3,6000	900,0000	1	3,6500	250				
Warrant	NL0013197569	AEX 505.5SPSOPENG	EUR											
Warrant	NL0012473383	AEX 506.2SPLOPENG	EUR											
Warrant	NL0012834667	AEX 506.2SPLOPENG	EUR											
Warrant	NL0013203904	AEX 506.5SPLOPENG	EUR	3,4200	3,5300	3,4200	855,0000	1	3,5300	250				
Warrant	NL0013197577	AEX 506.8SPSOPENG	EUR											
Warrant	NL0012834659	AEX 507.1SPLOPENG	EUR											
Warrant	NL0012478051	AEX 507.5SPLOPENG	EUR											
Warrant	NL0012836290	AEX 507.5SPLOPENG	EUR											
Warrant	NL0013203896	AEX 507.8SPLOPENG	EUR	2,7800	3,3900	2,7700	7515,4300	27	3,3900	2459				
Warrant	NL0013197585	AEX 508.1SPSOPENG	EUR											
Warrant	NL0012834642	AEX 508.4SPLOPENG	EUR											
Warrant	NL0012836282	AEX 508.7SPLOPENG	EUR											
Warrant	NL0012478598	AEX 508.8SPLOPENG	EUR											
Warrant	NL0013203888	AEX 509.1SPLOPENG	EUR	3,2700	3,2700	3,2700			3,2700					
Warrant	NL0013197593	AEX 509.3SPSOPENG	EUR											
Warrant	NL0012838189	AEX 509.4SPSOPENG	EUR											
Warrant	NL0012834832	AEX 509.7SPLOPENG	EUR											
Warrant	NL0013203870	AEX 510.3SPLOPENG	EUR	3,0100	3,1400	3,0100	301,0000	1	3,1400	100				
Warrant	NL0012837934	AEX 510.5SPSOPENG	EUR											
Warrant	NL0012837926	AEX 510.7SPSOPENG	EUR											
Warrant	NL0012834824	AEX 510.9SPLOPENG	EUR											
Warrant	NL0012836852	AEX 511.3SPLOPENG	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	NL0012478572	AEX 511.4SPLOPENG	EUR											
Warrant	NL0013203862	AEX 511.6SPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200					
Warrant	NL0012837942	AEX 511.7SPSOPENG	EUR											
Warrant	NL0012834816	AEX 512.2SPLOPENG	EUR											
Warrant	NL0012836845	AEX 512.6SPLOPENG	EUR											
Warrant	NL0012478564	AEX 512.7SPLOPENG	EUR											
Warrant	NL0013203854	AEX 512.9SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800					
Warrant	NL0012834808	AEX 513.5SPLOPENG	EUR											
Warrant	NL0012836837	AEX 513.9SPLOPENG	EUR											
Warrant	NL0012478556	AEX 513.9SPLOPENG	EUR											
Warrant	NL0013204209	AEX 514.2SPLOPENG	EUR	2,7600	2,7600	2,7600			2,7600					
Warrant	NL0012837629	AEX 514.3SPSOPENG	EUR											
Warrant	NL0012834790	AEX 514.8SPLOPENG	EUR											
Warrant	NL0012836829	AEX 515.2SPLOPENG	EUR											
Warrant	NL0012478549	AEX 515.2SPLOPENG	EUR											
Warrant	NL0012832919	AEX 515.2SPLOPENG	EUR											
Warrant	NL0013204191	AEX 515.5SPLOPENG	EUR	2,6300	2,6300	2,6300			2,6300					
Warrant	NL0012837637	AEX 515.5SPSOPENG	EUR											
Warrant	NL0012834782	AEX 516.1SPLOPENG	EUR											
Warrant	NL0012836811	AEX 516.4SPLOPENG	EUR											
Warrant	NL0012478531	AEX 516.5SPLOPENG	EUR											
Warrant	NL0012832901	AEX 516.5SPLOPENG	EUR											
Warrant	NL0012837645	AEX 516.7SPSOPENG	EUR											
Warrant	NL0013204183	AEX 516.8SPLOPENG	EUR	2,5000	2,5000	2,5000			2,5000					
Warrant	NL0012835110	AEX 517.4SPLOPENG	EUR											
Warrant	NL0012478523	AEX 517.8SPLOPENG	EUR											
Warrant	NL0012832893	AEX 517.8SPLOPENG	EUR											
Warrant	NL0013204431	AEX 518.1SPLOPENG	EUR	2,3700	2,3700	2,3700	237,0000	1	2,3700	100				
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	NL0012837660	AEX 519.3SPSOPENG	EUR											
Warrant	NL0013204423	AEX 519.5SPLOPENG	EUR	2,2300	2,2300	2,2300			2,2300					
Warrant	NL0012834071	AEX 519.8SPSOPENG	EUR											
Warrant	NL0012479638	AEX 520.5SPLOPENG	EUR											
Warrant	NL0012837678	AEX 520.6SPSOPENG	EUR											
Warrant	NL0013204589	AEX 520.7SPLOPENG	EUR	1,4900	2,1000	1,4900	2763,0000	2	2,1000	1800				
Warrant	NL0012833586	AEX 521.1SPSOPENG	EUR											
Warrant	NL0012479620	AEX 521.8SPLOPENG	EUR											
Warrant	NL0012837686	AEX 521.9SPSOPENG	EUR											
Warrant	NL0012833594	AEX 522.4SPSOPENG	EUR											
Warrant	NL0012837694	AEX 523.1SPSOPENG	EUR											
Warrant	NL0012479612	AEX 523.2SPLOPENG	EUR											
Warrant	NL0013204787	AEX 523.4SPLOPENG	EUR	1,3500	1,8300	1,3500	6896,1600	3	1,8300	5084				
Warrant	NL0012833420	AEX 523.6SPSOPENG	EUR											
Warrant	NL0012837702	AEX 524.4SPSOPENG	EUR											
Warrant	NL0012479752	AEX 524.5SPLOPENG	EUR											
Warrant	NL0013205073	AEX 524.7SPLOPENG	EUR	1,7100	1,7100	1,7100			1,7100					
Warrant	NL0012833438	AEX 524.9SPSOPENG	EUR											
Warrant	NL0012835540	AEX 525.3SPSOPENG	EUR											
Warrant	NL0012837710	AEX 525.7SPSOPENG	EUR											
Warrant	NL0012479810	AEX 525.9SPLOPENG	EUR											
Warrant	NL0012833446	AEX 526.3SPSOPENG	EUR											
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012479802	AEX 527.2SPLOPENG	EUR											
Warrant	NL0013205057	AEX 527.3SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200					
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012833453	AEX 527.6SPSOPENG	EUR											
Warrant	NL0012835557	AEX 528.4SPSOPENG	EUR											
Warrant	NL0012479794	AEX 528.5SPLOPENG	EUR											
Warrant	NL0013205545	AEX 528.7SPLOPENG	EUR	0,8200	1,3000	0,8200	55103,4500	27	1,3000	49385				
Warrant	NL0012833461	AEX 528.8SPSOPENG	EUR											
Warrant	NL0012479786	AEX 529.9SPLOPENG	EUR											
Warrant	NL0012833479	AEX 530.1SPSOPENG	EUR											
Warrant	NL0012479778	AEX 531.2SPLOPENG	EUR											
Warrant	NL0013206022	AEX 531.3SPLOPENG	EUR											
Warrant	NL0012833487	AEX 531.5SPSOPENG	EUR											
Warrant	NL0012832422	AEX 531.6SPSOPENG	EUR											
Warrant	NL0012835565	AEX 532.4SPSOPENG	EUR											
Warrant	NL0013206014	AEX 532.6SPLOPENG	EUR											
Warrant	NL0012480479	AEX 532.6SPLOPENG	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	NL0012833495	AEX 532.6SPSOPENG	EUR											
Warrant	NL0012832448	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012480453	AEX 534.7SPLOPENG	EUR											
Warrant	NL0012833024	AEX 535.2SPSOPENG	EUR											
Warrant	NL0012830624	AEX 535.3SPLOPENG	EUR											
Warrant	NL0012480446	AEX 536.1SPLOPENG	EUR											
Warrant	NL0012830616	AEX 536.6SPLOPENG	EUR											
Warrant	NL0012833032	AEX 537.2SPSOPENG	EUR											
Warrant	NL0012481048	AEX 538.1SPLOPENG	EUR											
Warrant	NL0012830855	AEX 539.3SPLOPENG	EUR											
Warrant	NL0012481030	AEX 539.4SPLOPENG	EUR											
Warrant	NL0012831739	AEX 539.6SPSOPENG	EUR											
Warrant	NL0012833040	AEX 540.2SPSOPENG	EUR											
Warrant	NL0012830848	AEX 540.7SPLOPENG	EUR											
Warrant	NL0012818942	AEX 540.8SPLOPENG	EUR											
Warrant	NL0012823637	AEX 542.1SPLOPENG	EUR											
Warrant	NL0012831747	AEX 542.5SPSOPENG	EUR											
Warrant	NL0012823629	AEX 543.5SPLOPENG	EUR											
Warrant	NL0012828875	AEX 544.7SPSOPENG	EUR	1,1700	1,1700	0,4900	58439,1500	83	0,5000	82510				
Warrant	NL0012823983	AEX 544.8SPLOPENG	EUR											
Warrant	NL0012828883	AEX 546.1SPSOPENG	EUR	1,3500	1,3500	0,7000	3116,0000	8	0,7000	2620				
Warrant	NL0012824163	AEX 546.2SPLOPENG	EUR											
Warrant	NL0012828800	AEX 546.2SPSOPENG	EUR											
Warrant	NL0012828891	AEX 547.5SPSOPENG	EUR	1,1100	1,1100	0,8300	1207,9000	2	0,8300	1110				
Warrant	NL0012828818	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012824551	AEX 547.6SPLOPENG	EUR											
Warrant	NL0012828909	AEX 548.9SPSOPENG	EUR	1,6000	1,6000	0,9900	3871,0000	7	0,9900	3500				
Warrant	NL0012828826	AEX 548.9SPSOPENG	EUR											
Warrant	NL0012828289	AEX 550.3SPLOPENG	EUR											
Warrant	NL0012828834	AEX 550.3SPSOPENG	EUR											
Warrant	NL0012828917	AEX 550.3SPSOPENG	EUR	1,7800	1,7800	1,1400	13739,9700	9	1,1400	8249				
Warrant	NL0012824536	AEX 550.4SPLOPENG	EUR											
Warrant	NL0012828842	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012828503	AEX 551.7SPLOPENG	EUR											
Warrant	NL0012828925	AEX 551.7SPSOPENG	EUR	1,6800	1,6800	1,2800	2240,0000	2	1,2800	1500				
Warrant	NL0012824908	AEX 551.9SPLOPENG	EUR											
Warrant	NL0012828859	AEX 552.8SPSOPENG	EUR											
Warrant	NL0012824890	AEX 553.3SPLOPENG	EUR											
Warrant	NL0012828867	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012827349	AEX 554.5SPSOPENG	EUR	2,1600	2,1600	1,5600	2878,0000	2	1,5600	1425				
Warrant	NL0012824882	AEX 554.7SPLOPENG	EUR											
Warrant	NL0012827356	AEX 555.9SPSOPENG	EUR	1,7000	1,7000	1,7000			1,7000					
Warrant	NL0012825285	AEX 556.1SPLOPENG	EUR											
Warrant	NL0012827364	AEX 557.3SPSOPENG	EUR	2,4300	2,4300	1,8300	437,0000	2	1,8300	200				
Warrant	NL0012825301	AEX 557.5SPLOPENG	EUR											
Warrant	NL0012827372	AEX 558.7SPSOPENG	EUR	1,9800	1,9800	1,9800			1,9800					
Warrant	NL0012827380	AEX 560.1SPSOPENG	EUR	2,6000	2,6000	2,1300	1300,0000	1	2,1300	500				
Warrant	NL0012825665	AEX 560.4SPLOPENG	EUR											
Warrant	NL0012818918	AEX 561.5SPSOPENG	EUR	2,2700	2,2700	2,2700			2,2700					
Warrant	NL0012826473	AEX 561.8SPLOPENG	EUR											
Warrant	NL0012071948	AEX 564.5SPSOPENG	EUR	2,8800	2,8800	2,5500	1098,0000	4	2,5500	400				
Warrant	NL0012072805	AEX 574.9SPSOPENG	EUR	3,6700	3,6700	3,6000	1835,0000	1	3,6000	500				
Warrant	NL0012818900	AEX 575.3SPSOPENG	EUR											
Warrant	NL0012073845	AEX 585.5SPSOPENG	EUR	4,9400	4,9400	4,6500	2926,4000	2	4,6600	610				
Warrant	NL0012463160	AEX 591.6SPSOPENG	EUR	5,2700	5,2700	5,2700			5,2700					
Warrant	NL0012463178	AEX 594.7SPSOPENG	EUR	5,5700	5,5700	5,5700			5,5700					
Warrant	NL0012463186	AEX 597.7SPSOPENG	EUR	5,8900	5,8900	5,8900			5,8900					
Warrant	NL0012463525	AEX 604.1SPSOPENG	EUR	6,5300	6,5300	6,5300			6,5300					
Warrant	NL0012463665	AEX 608.8SPSOPENG	EUR	7,2800	7,2800	6,9900	364,0000	1	6,9900	50				
Warrant	NL0012464499	AEX 613.5SPSOPENG	EUR	7,4700	7,4700	7,4700			7,4700					
Warrant	NL0012464507	AEX 616.7SPSOPENG	EUR	7,7800	7,7800	7,7800			7,7800					
Warrant	NL0012468086	AEX 621.5SPSOPENG	EUR	8,2700	8,2700	8,2700			8,2700					
Warrant	NL0012470074	AEX 624.7SPSOPENG	EUR	8,5900	8,5900	8,5900			8,5900					
Warrant	NL0012470546	AEX 631.2SPSOPENG	EUR	9,2300	9,2300	9,2300			9,2300					
Warrant	NL0012471254	AEX 634.5SPSOPENG	EUR	9,5600	9,5600	9,5600			9,5600					
Warrant	NL0012471262	AEX 637.8SPSOPENG	EUR	9,8900	9,8900	9,8900			9,8900					
Warrant	NL0012480925	AEX 644.3SPSOPENG	EUR	10,6800	10,6800	10,5400	1429,6000	4	10,5400	135				
Warrant	NL0012825319	AEX 645.9SPSOPENG	EUR	10,7100	10,7100	10,7100			10,7100					
Warrant	NL0012825327	AEX 649.2SPSOPENG	EUR	11,0300	11,0300	11,0300			11,0300					
Warrant	NL0012826481	AEX 652.5SPSOPENG	EUR	11,3600	11,3600	11,3600			11,3600					
Warrant	NL0010217345	AGEAS 11SPLOPENG	EUR	3,3300	3,3700	3,3300			3,3700					
Warrant	NL0009901826	AGEAS 0.71SPLOPENG	EUR	4,2500	4,2900	4,2500			4,2900					

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	NL0012470629	AGEAS 37.1SPLOPENG	EUR	9,4400	9,8400	9,4400			9,8400					
Warrant	NL0013202864	AGEAS 43.25PSOPENG	EUR											
Warrant	NL0010206389	AGEAS 8.23SPLOPENG	EUR	3,5600	3,6000	3,5600			3,6000					
Warrant	NL0010211785	AGEAS 9.56SPLOPENG	EUR	3,4600	3,5000	3,4600			3,5000					
Warrant	NL0010361176	AGEAS17.73SPLOPENG	EUR	27,0300	27,4300	27,0300			27,4300					
Warrant	NL0011014410	AGEAS23.34SPLOPENG	EUR	21,9500	22,3500	21,9500			22,3500					
Warrant	NL0012063168	AGEAS32.14SPLOPENG	EUR	13,9500	14,3500	13,9500			14,3500					
Warrant	NL0012477327	AGEAS39.67SPLOPENG	EUR											
Warrant	NL0013202856	AGEAS39.69SPLOPENG	EUR	7,0700	7,4700	7,0700			7,4700					
Warrant	NL0013198609	AGEAS40.16SPSOPENG	EUR											
Warrant	NL0012825947	AGEAS42.32SPLOPENG	EUR											
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,6000	2,9500	2,6000			2,9500					
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,7200	3,0700	2,7200			3,0700					
Warrant	NL0010465951	AGFA 1.49SPLOPENG	EUR	2,1500	2,5000	2,1500			2,5000					
Warrant	NL0010596326	AGFA 1.79SPLOPENG	EUR	1,8900	2,2400	1,8900			2,2400					
Warrant	NL0011208368	AGFA 2.14SPLOPENG	EUR	1,5700	1,9200	1,5700			1,9200					
Warrant	NL0011201702	AGFA 2.33SPLOPENG	EUR	1,3800	1,7300	1,3800			1,7300					
Warrant	NL0011366935	AGFA 2.55SPLOPENG	EUR	1,1800	1,5300	1,1800			1,5300					
Warrant	NL0012468912	AGFA 2.78SPLOPENG	EUR	0,9500	1,3000	0,9500			1,3000					
Warrant	NL0012820633	AGFA 3.05SPLOPENG	EUR	0,7400	1,0900	0,7400			1,0900					
Warrant	NL0012823058	AGFA 3.32SPLOPENG	EUR											
Warrant	NL0013206857	AGFA 3.32SPLOPENG	EUR	0,4900	0,8400	0,4900			0,8400					
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	NL0012471007	AGFA 4.28SPSOPENG	EUR	1,3400	1,3400	0,9700			0,9700					
Warrant	NL0010353256	AHOLD 9SPLOPENG	EUR	14,0400	14,2500	14,0400			14,2500					
Warrant	DE000CJ3RM46	AHOLD 25C 0619Z	EUR	0,0900	0,0900	0,0900			0,0900					
Warrant	NL0012835284	AHOLD 25SPSOPENG	EUR	4,7500	4,7500	4,5300			4,5300					
Warrant	NL0006420770	AHOLD 2.45SPLOPENG	EUR	20,1900	20,4000	20,1900			20,4000					
Warrant	NL0009113380	AHOLD 4.9SPLOPENG	EUR	17,8800	18,0900	17,8800			18,0900					
Warrant	NL0010084752	AHOLD 6.75SPLOPENG	EUR	16,1800	16,3900	16,1800			16,3900					
Warrant	NL0010345864	AHOLD 8.25SPLOPENG	EUR	14,8200	15,0300	14,8200			15,0300					
Warrant	NL0010468195	AHOLD 9.95SPLOPENG	EUR	13,2400	13,4500	13,2400			13,4500					
Warrant	NL0010940045	AHOLD 10.75SPLOPENG	EUR	12,4600	12,6700	12,4600			12,6700					
Warrant	NL0010944369	AHOLD 11.65SPLOPENG	EUR	11,6100	11,8200	11,6100			11,8200					
Warrant	NL0010962544	AHOLD 12.65SPLOPENG	EUR	10,6900	10,9000	10,6900			10,9000					
Warrant	NL0010962684	AHOLD 12.95SPLOPENG	EUR	9,5700	9,7800	9,5700			9,7800					
Warrant	NL0010968699	AHOLD 13.75SPLOPENG	EUR	9,7000	9,9100	9,7000			9,9100					
Warrant	NL0012080683	AHOLD 14.75SPLOPENG	EUR	8,7700	8,9800	8,7700			8,9800					
Warrant	NL0012465033	AHOLD 15.75SPLOPENG	EUR	7,7700	7,9800	7,7700			7,9800					
Warrant	NL0012472351	AHOLD 16.85SPLOPENG	EUR	5,6700	5,8800	5,6700			5,8800					
Warrant	NL0012474639	AHOLD 16.95SPLOPENG	EUR	6,7100	6,9200	6,7100			6,9200					
Warrant	NL0012478911	AHOLD 18.1SPLOPENG	EUR	5,5700	5,7800	5,5700			5,7800					
Warrant	NL0012821391	AHOLD 19.25SPLOPENG	EUR											
Warrant	NL0012833693	AHOLD 19.45SPLOPENG	EUR	4,3700	4,5800	4,3700			4,5800					
Warrant	NL0012828214	AHOLD 20.65SPLOPENG	EUR											
Warrant	NL0012824445	AHOLD 20.65SPLOPENG	EUR											
Warrant	NL0012832232	AHOLD 20.75SPSOPENG	EUR											
Warrant	NL0013196595	AHOLD 20.85SPLOPENG	EUR	3,1100	3,3200	3,1100			3,3200					
Warrant	NL0012835011	AHOLD 21.65SPLOPENG	EUR	0,8400	1,0500	0,8400	8245,2200	10	1,0500	8006				
Warrant	NL0013202781	AHOLD 22.25SPLOPENG	EUR											
Warrant	DE000CJ3PJ27	AHOLD 22.5C 0319Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	DE000CJ3P059	AHOLD 22.5C 0619Z	EUR	0,5900	0,5900	0,5900			0,5900					
Warrant	NL0012479729	AHOLD 22.85SPSOPENG	EUR											
Warrant	NL0012835276	AHOLD 23.15SPSOPENG	EUR											
Warrant	NL0013197122	AHOLD 27.25SPSOPENG	EUR	7,1800	7,1800	6,9600			6,9600					
Warrant	NL0010603734	AHOLD 8.95SPLOPENG	EUR	13,5100	13,7200	13,5100			13,7200					
Warrant	NL0010589776	AHOLD10.19SPLOPENG	EUR	12,2800	12,4900	12,2800			12,4900					
Warrant	NL0010940003	AHOLD10.81SPLOPENG	EUR	11,7000	11,9100	11,7000			11,9100					
Warrant	NL0010940987	AHOLD11.48SPLOPENG	EUR	10,9100	11,1200	10,9100			11,1200					
Warrant	NL0010947206	AHOLD12.18SPLOPENG	EUR	10,3200	10,5300	10,3200			10,5300					
Warrant	NL0010967246	AHOLD13.67SPLOPENG	EUR	8,7700	8,9800	8,7700			8,9800					
Warrant	NL0012079578	AHOLD13.99SPLOPENG	EUR	8,4800	8,6900	8,4800			8,6900					
Warrant	NL0012079065	AHOLD14.39SPLOPENG	EUR	8,0900	8,3000	8,0900			8,3000					
Warrant	NL0012462899	AHOLD15.16SPLOPENG	EUR	7,2800	7,4900	7,2800			7,4900					
Warrant	NL0012464978	AHOLD15.96SPLOPENG	EUR	6,5100	6,7200	6,5100			6,7200					
Warrant	NL0012476402	AHOLD17.68SPLOPENG	EUR	4,7600	4,9700	4,7600			4,9700					
Warrant	NL0012478721	AHOLD18.61SPLOPENG	EUR	3,8600	4,0700	3,8600			4,0700					
Warrant	NL0012820930	AHOLD19.39SPLOPENG	EUR											
Warrant	NL0012833164	AHOLD19.55SPLOPENG	EUR	2,9200	3,1300	2,9200			3,1300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012823991	AHOLD20.33SPLOPENG	EUR											
Warrant	NL0012827703	AHOLD20.37SPLOPENG	EUR											
Warrant	NL0012834899	AHOLD20.55SPLOPENG	EUR	1,9200	2,1300	1,9200			2,1300					
Warrant	NL0012830012	AHOLD20.86SPSOPENG	EUR											
Warrant	NL0011850409	AHOLD22.44SPSOPENG	EUR											
Warrant	NL0012835441	AHOLD22.58SPLOPENG	EUR											
Warrant	NL0013203110	AHOLD22.67SPLOPENG	EUR											
Warrant	NL0012824718	AHOLD23.81SPSOPENG	EUR	1,5900	1,5900	1,3700			1,3700					
Warrant	NL0012835516	AHOLD25.47SPSOPENG	EUR	3,2400	3,2400	3,0200			3,0200					
Warrant	DE000CJ3PJ51	AIRFR 8C 0619Z	EUR											
Warrant	DE000CJ3PJ79	AIRFR 9C 0619Z	EUR											
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR											
Warrant	DE000CV8APU9	AIRFR 10C 0319Z	EUR											
Warrant	DE000CJ3QD89	AIRFR 11C 0319Z	EUR											
Warrant	DE000CJ3RZ28	AIRFR 12C 0619Z	EUR											
Warrant	DE000CJ3SR73	AIRFR 13C 0619Z	EUR											
Warrant	NL0009885516	AIRFR 3.25PLOPENG	EUR	7,7700	7,8000	7,7700			7,8000					
Warrant	NL0010104337	AIRFR 3.75PLOPENG	EUR	7,3000	7,3300	7,3000			7,3300					
Warrant	NL0010207023	AIRFR 4.75PLOPENG	EUR	6,4000	6,4300	6,4000			6,4300					
Warrant	NL0012819999	AIRFR 8.15SPSOPENG	EUR											
Warrant	NL0010955654	AIRFR 8.55SPSOPENG	EUR											
Warrant	NL0012829485	AIRFR 8.95SPSOPENG	EUR											
Warrant	NL0012832364	AIRFR 8.95SPSOPENG	EUR											
Warrant	NL0013202971	AIRFR 9.15PLOPENG	EUR	2,3600	2,3900	2,3600			2,3900					
Warrant	NL0012835425	AIRFR 9.15PLOPENG	EUR											
Warrant	NL0013196686	AIRFR 9.15PLOPENG	EUR											
Warrant	NL0013198849	AIRFR 9.15PLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.35SPSOPENG	EUR											
Warrant	NL0013201395	AIRFR 9.75SPSOPENG	EUR											
Warrant	NL0013207186	AIRFR 9.85PLOPENG	EUR	1,7700	1,8000	1,7700			1,8000					
Warrant	NL0012477368	AIRFR 9.85SPSOPENG	EUR											
Warrant	NL0013202963	AIRFR 10.45PLOPENG	EUR											
Warrant	DE000CJ3P034	AIRFR 10.5C 0619Z	EUR											
Warrant	NL0012476295	AIRFR 10.75SPSOPENG	EUR											
Warrant	DE000CJ3RZY1	AIRFR 11.5C 0619Z	EUR											
Warrant	NL0013207194	AIRFR 11.65SPSOPENG	EUR	2,4500	2,4500	2,4000			2,4000					
Warrant	NL0012474779	AIRFR 11.85SPSOPENG	EUR											
Warrant	NL0013202989	AIRFR 12.85SPSOPENG	EUR	3,7400	3,7400	3,6900			3,6900					
Warrant	DE000CJ3SR81	AIRFR 13.5C 0619Z	EUR											
Warrant	NL0011855051	AIRFR 4.25SPLOPENG	EUR	6,4500	6,4800	6,4500			6,4800					
Warrant	NL0011852769	AIRFR 4.46SPLOPENG	EUR	6,2400	6,2700	6,2400			6,2700					
Warrant	NL0011850557	AIRFR 4.67SPLOPENG	EUR	6,0300	6,0600	6,0300			6,0600					
Warrant	NL0011857552	AIRFR 4.92SPLOPENG	EUR	5,7800	5,8100	5,7800			5,8100					
Warrant	NL0012065965	AIRFR 5.17SPLOPENG	EUR	5,5300	5,5600	5,5300			5,5600					
Warrant	NL0012066195	AIRFR 6.01SPLOPENG	EUR	4,6900	4,7200	4,6900			4,7200					
Warrant	NL0012066799	AIRFR 6.32SPLOPENG	EUR	4,3800	4,4100	4,3800			4,4100					
Warrant	NL0012067409	AIRFR 6.65SPLOPENG	EUR	4,0400	4,0700	4,0400			4,0700					
Warrant	NL0012823777	AIRFR 6.99SPLOPENG	EUR	3,7100	3,7400	3,7100			3,7400					
Warrant	NL0012826259	AIRFR 7.35SPLOPENG	EUR	3,3500	3,3800	3,3500			3,3800					
Warrant	NL0012826382	AIRFR 7.73SPLOPENG	EUR	2,9600	2,9900	2,9600			2,9900					
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	NL0012835060	AIRFR 8.14SPLOPENG	EUR	2,5700	2,6000	2,5700			2,6000					
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012826366	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012827430	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012830111	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012831879	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012831267	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012838270	AIRFR 8.56SPLOPENG	EUR	2,1500	2,1800	2,1500			2,1800					
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	NL0013199367	AIRFR 8.98SPLOPENG	EUR											
Warrant	NL0013197007	AIRFR 8.98SPLOPENG	EUR											
Warrant	NL0012838544	AIRFR 8.98SPLOPENG	EUR											
Warrant	NL0013201775	AIRFR 8.99SPLOPENG	EUR	1,7100	1,7400	1,7100			1,7400					
Warrant	NL0012829279	AIRFR 9.26SPSOPENG	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	NL0012835219	AIRFR 9.39SPLOPENG	EUR											
Warrant	NL0012836340	AIRFR 9.39SPLOPENG	EUR											
Warrant	NL0013202450	AIRFR 9.48SPLOPENG	EUR	1,2400	1,2700	1,2400			1,2700					
Warrant	NL0012837355	AIRFR 9.92SPSOPENG	EUR											
Warrant	NL0013202443	AIRFR 9.93SPLOPENG	EUR											
Warrant	NL0012835532	AIRFR 9.96SPSOPENG	EUR											
Warrant	NL0012477517	AIRFR 9.97SPSOPENG	EUR											
Warrant	NL0013207012	AIRFR 9.98SPLOPENG	EUR	0,7300	0,7600	0,7300			0,7600					
Warrant	NL0013202617	AIRFR10.43SPLOPENG	EUR											
Warrant	NL0013205479	AIRFR10.44SPLOPENG	EUR											
Warrant	NL0013205271	AIRFR10.66SPSOPENG	EUR											
Warrant	NL0012474548	AIRFR10.69SPSOPENG	EUR											
Warrant	NL0013205636	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013206535	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013207020	AIRFR11.46SPSOPENG	EUR	1,0200	1,0200	0,9700			0,9700					
Warrant	NL0013206303	AIRFR11.47SPSOPENG	EUR											
Warrant	NL0012473078	AIRFR11.48SPSOPENG	EUR											
Warrant	NL0013206311	AIRFR12.34SPSOPENG	EUR	1,8900	1,8900	1,8400			1,8400					
Warrant	NL0012472393	AIRFR12.35SPSOPENG	EUR											
Warrant	NL0012469423	AIRFR13.27SPSOPENG	EUR	2,8300	2,8300	2,7800			2,7800					
Warrant	NL0012078448	AIRFR14.28SPSOPENG	EUR	3,8400	3,8400	3,7900			3,7900					
Warrant	NL0011624648	AKZO 40SPLOPENG	EUR	42,2800	43,2000	42,2800			43,2000					
Warrant	NL0011620729	AKZO 40SPLOPENG	EUR	39,6900	40,6100	39,6900			40,6100					
Warrant	NL0009879162	AKZO 2.8SPLOPENG	EUR	76,9600	77,8800	76,9600			77,8800					
Warrant	NL0010085577	AKZO 19.3SPLOPENG	EUR	61,5800	62,5000	61,5800			62,5000					
Warrant	NL0010216354	AKZO 26.4SPLOPENG	EUR	54,9700	55,8900	54,9700			55,8900					
Warrant	NL0010528501	AKZO 29.5SPLOPENG	EUR	52,0600	52,9800	52,0600			52,9800					
Warrant	NL0010939047	AKZO 36.4SPLOPENG	EUR	45,6200	46,5400	45,6200			46,5400					
Warrant	NL0011854823	AKZO 43.8SPLOPENG	EUR	38,7800	39,7000	38,7800			39,7000					
Warrant	NL0012067979	AKZO 56.6SPLOPENG	EUR	26,8600	27,7800	26,8600			27,7800					
Warrant	NL0013202807	AKZO 60.9SPLOPENG	EUR	22,9000	23,8200	22,9000			23,8200					
Warrant	NL0012077549	AKZO 62.5SPLOPENG	EUR	17,2100	18,1300	17,2100			18,1300					
Warrant	NL0013202799	AKZO 65.5SPLOPENG	EUR	18,6200	19,5400	18,6200			19,5400					
Warrant	NL0012467773	AKZO 69.7SPLOPENG	EUR											
Warrant	NL0012825202	AKZO 74.8SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 83.5SPSOPENG	EUR											
Warrant	NL0010939609	AKZO 37.42SPLOPENG	EUR	42,2900	43,2100	42,2900			43,2100					
Warrant	NL0011845540	AKZO 42.64SPLOPENG	EUR	37,0400	37,9600	37,0400			37,9600					
Warrant	NL0011850417	AKZO 45.41SPLOPENG	EUR	34,2500	35,1700	34,2500			35,1700					
Warrant	NL0012064067	AKZO 48.31SPLOPENG	EUR	31,3700	32,2900	31,3700			32,2900					
Warrant	NL0012067367	AKZO 51.34SPLOPENG	EUR	28,3100	29,2300	28,3100			29,2300					
Warrant	NL0012069538	AKZO 54.54SPLOPENG	EUR	25,1400	26,0600	25,1400			26,0600					
Warrant	NL0012071047	AKZO 58.99SPLOPENG	EUR	20,6700	21,5900	20,6700			21,5900					
Warrant	NL0013202401	AKZO 65.85SPLOPENG	EUR	13,8500	14,7700	13,8500			14,7700					
Warrant	NL0013204050	AKZO 69.38SPLOPENG	EUR	10,3700	11,2900	10,3700			11,2900					
Warrant	NL0012078307	AKZO 69.85SPLOPENG	EUR											
Warrant	NL0013205206	AKZO 73.09SPLOPENG	EUR	6,6800	7,6000	6,6800			7,6000					
Warrant	NL0012824726	AKZO 73.55SPLOPENG	EUR											
Warrant	NL0012835938	AKZO 75.98SPSOPENG	EUR											
Warrant	NL0013205321	AKZO 76.75SPLOPENG	EUR	3,0100	3,9300	3,0100			3,9300					
Warrant	NL0012825731	AKZO 77.19SPLOPENG	EUR											
Warrant	NL0012835946	AKZO 81.54SPSOPENG	EUR											
Warrant	NL0012068837	AKZO 82.57SPSOPENG	EUR											
Warrant	NL0012829055	AKZO 83.02SPSOPENG	EUR	3,7800	3,7800	2,8500			2,8500					
Warrant	NL0013206931	AKZO 88.82SPSOPENG	EUR	9,6100	9,6100	8,6800			8,6800					
Warrant	NL0010740171	ALPHA 479SPLOPENG	EUR	66,6300	66,6300	66,6300			66,6300					
Warrant	NL0010693289	ALPHA 515SPLOPENG	EUR	63,6600	63,6600	63,6600			63,6600					
Warrant	NL0010693305	ALPHA 551SPLOPENG	EUR	60,7100	60,7100	60,7100			60,7100					
Warrant	NL0011301734	ALPHA 589SPLOPENG	EUR	57,5300	57,5300	57,5300			57,5300					
Warrant	NL0011474739	ALPHA 675SPLOPENG	EUR	50,5200	50,5200	50,5200			50,5200					
Warrant	NL0010693339	ALPHA 518.SPLOPENG	EUR	60,6100	60,6100	60,6100			60,6100					
Warrant	NL0011019039	ALPHA571.2SPLOPENG	EUR	55,9000	55,9000	55,9000			55,9000					
Warrant	NL0011303540	ALPHA599.8SPLOPENG	EUR	53,3700	53,3700	53,3700			53,3700					
Warrant	NL0011477195	ALPHA661.3SPLOPENG	EUR	47,9300	47,9300	47,9300			47,9300					
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA729.1SPLOPENG	EUR	41,9300	41,9300	41,9300			41,9300					
Warrant	NL0011850094	ALPHA765.6SPLOPENG	EUR	38,7100	38,7100	38,7100			38,7100					
Warrant	DE000CJ3RKX5	ALPHC 1050C 0619Z	EUR	1,4850	1,4850	1,4850			1,4850					
Warrant	DE000CJ3RE46	ALPHC 1100C 0319Z	EUR	0,8600	0,8600	0,8600			0,8600					
Warrant	DE000CJ3RKY3	ALPHC 1150C 0619Z	EUR	0,7850	0,7850	0,7850			0,7850					
Warrant	DE000CJ3N9N7	ALPHC 1200C 0319Z	EUR	0,0590	0,0590	0,0590			0,0590					
Warrant	DE000CJ3RKZ0	ALPHC 1200C 0619Z	EUR	0,5150	0,5150	0,5150			0,5150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013202054	ALTIA 1.75PLOPENG	EUR											
Warrant	NL0013197544	ALTIA 1.95PLOPENG	EUR											
Warrant	NL0012838288	ALTIA 1.95PLOPENG	EUR											
Warrant	NL0013206345	ALTIA 1.95PLOPENG	EUR											
Warrant	NL0012820450	ALTIA 2.35PLOPENG	EUR											
Warrant	NL0012828206	ALTIA 2.55PLOPENG	EUR											
Warrant	NL0012466700	ALTIA 1.075PLOPENG	EUR	4,2400	4,4600	4,2400			4,4600					
Warrant	NL0012466486	ALTIA 1.225PLOPENG	EUR	3,2300	3,4400	3,2300			3,4400					
Warrant	NL0012466379	ALTIA 1.315PLOPENG	EUR	2,8100	3,0200	2,8100			3,0200					
Warrant	NL0012467211	ALTIA 1.325PLOPENG	EUR	3,1600	3,3800	3,1600			3,3800					
Warrant	NL0012836597	ALTIA 1.415PLOPENG	EUR	0,6000	0,6400	0,6000			0,6400					
Warrant	NL0012836506	ALTIA 1.425PLOPENG	EUR	0,5900	0,6300	0,5900			0,6300					
Warrant	NL0012837447	ALTIA 1.525PLOPENG	EUR	0,5000	0,5500	0,5000	440,0000	1	0,5400	800				
Warrant	NL0013199441	ALTIA 1.525PLOPENG	EUR	0,4900	0,5300	0,4900			0,5300					
Warrant	NL0012820419	ALTIA 1.585PLOPENG	EUR											
Warrant	NL0012836589	ALTIA 1.625PLOPENG	EUR											
Warrant	NL0013198948	ALTIA 1.635PLOPENG	EUR	0,4000	0,4600	0,4000	205,0000	2	0,4400	450				
Warrant	NL0013199433	ALTIA 1.635PLOPENG	EUR	0,3800	0,4200	0,3800			0,4200					
Warrant	NL0012820369	ALTIA 1.725PLOPENG	EUR											
Warrant	NL0012837439	ALTIA 1.745PLOPENG	EUR											
Warrant	NL0013203730	ALTIA 1.745PLOPENG	EUR	0,2900	0,3400	0,2900			0,3400					
Warrant	NL0013198930	ALTIA 1.745PLOPENG	EUR											
Warrant	NL0013199425	ALTIA 1.755PLOPENG	EUR											
Warrant	NL0013204159	ALTIA 1.765PLOPENG	EUR	0,2500	0,3000	0,2500			0,3000					
Warrant	NL0012836647	ALTIA 1.765PLOPENG	EUR											
Warrant	NL0012837421	ALTIA 1.865PLOPENG	EUR											
Warrant	NL0012820377	ALTIA 1.875PLOPENG	EUR											
Warrant	NL0012836639	ALTIA 1.915PLOPENG	EUR											
Warrant	NL0012820401	ALTIA 1.995PLOPENG	EUR											
Warrant	NL0012820476	ALTIA 2.025PLOPENG	EUR											
Warrant	NL0012836621	ALTIA 2.095PLOPENG	EUR											
Warrant	NL0012831234	ALTIA 2.125PLOPENG	EUR											
Warrant	NL0012820393	ALTIA 2.135PLOPENG	EUR											
Warrant	NL0012820468	ALTIA 2.165PLOPENG	EUR											
Warrant	NL0012831275	ALTIA 2.195PLOPENG	EUR											
Warrant	NL0012831606	ALTIA 2.285PLOPENG	EUR											
Warrant	NL0012827257	ALTIA 2.285PLOPENG	EUR											
Warrant	NL0012832760	ALTIA 2.285PLOPENG	EUR											
Warrant	NL0013203748	ALTIA 2.295PSOPENG	EUR	0,7300	0,7300	0,6800			0,6800					
Warrant	NL0012826416	ALTIA 2.325PLOPENG	EUR											
Warrant	NL0012828164	ALTIA 2.325PLOPENG	EUR											
Warrant	NL0012831390	ALTIA 2.365PLOPENG	EUR											
Warrant	NL0012820385	ALTIA 2.445PLOPENG	EUR											
Warrant	NL0012827992	ALTIA 2.465PLOPENG	EUR											
Warrant	NL0012820443	ALTIA 2.485PLOPENG	EUR											
Warrant	NL0012829824	ALTIA 2.595PSOPENG	EUR	0,8900	0,8900	0,8400	3360,0000	4	0,8400	4000				
Warrant	NL0012828248	ALTIA 2.625PLOPENG	EUR											
Warrant	NL0012820666	ALTIA 2.625PLOPENG	EUR											
Warrant	NL0012820435	ALTIA 2.655PLOPENG	EUR											
Warrant	NL0012824254	ALTIA 3.615PSOPENG	EUR	1,9200	1,9200	1,8700			1,8700					
Warrant	NL0010532727	AMAZO 2715PLOPENG	EUR	127,8000	127,8000	127,8000			127,8000					
Warrant	NL0010528014	AMAZO 2925PLOPENG	EUR	126,1000	126,1000	126,1000			126,1000					
Warrant	NL0010528006	AMAZO 3145PLOPENG	EUR	124,3000	124,3000	124,3000			124,3000					
Warrant	NL0011631486	AMAZO 6595PLOPENG	EUR	95,8100	95,8100	95,8100			95,8100					
Warrant	NL0011848726	AMAZO 7555PLOPENG	EUR	87,9400	87,9400	87,9400			87,9400					
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	12,3100	12,3100	12,3100			12,3100					
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	6,4400	6,4400	6,4400			6,4400					
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	8,7500	8,7500	8,7500			8,7500					
Warrant	DE000CJ3Q0X2	AMAZO 1700C 0319Z	EUR	0,0920	0,0920	0,0920			0,0920					
Warrant	DE000CJ3Q574	AMAZO 1800C 0619Z	EUR	0,5150	0,5150	0,5150			0,5150					
Warrant	DE000CJ3Q582	AMAZO 2050C 0619Z	EUR	0,0920	0,0920	0,0920			0,0920					
Warrant	NL0013196579	AMG 325PLOPENG	EUR											
Warrant	NL0013199060	AMG 23.55PLOPENG	EUR	7,8800	7,8800	7,8800			7,8800					
Warrant	NL0012838171	AMG 25.35PLOPENG	EUR	6,1200	6,1200	6,1200			6,1200					
Warrant	NL0013199052	AMG 27.35PLOPENG	EUR	4,3500	4,6800	4,3500	4868,0400	2	4,3700	1053				
Warrant	NL0012838155	AMG 27.65PLOPENG	EUR											
Warrant	NL0013200934	AMG 29.35PLOPENG	EUR											
Warrant	NL0013205776	AMG 29.35PLOPENG	EUR											
Warrant	NL0012838148	AMG 29.85PLOPENG	EUR											
Warrant	NL0013199078	AMG 30.85PSOPENG	EUR											
Warrant	NL0013205768	AMG 31.55PLOPENG	EUR											
Warrant	NL0013201429	AMG 32.75PSOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012830939	AMG 33.3SPLOPENG	EUR											
Warrant	NL0013206006	AMG 33.9SPLOPENG	EUR											
Warrant	NL0012832778	AMG 35.8SPLOPENG	EUR											
Warrant	NL0012830921	AMG 35.9SPLOPENG	EUR											
Warrant	NL0013205784	AMG 35.9SPSOPENG	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	53,6000	54,3300	53,6000				54,3300				
Warrant	NL0009111566	AMX 281SPLOPENG	EUR	49,6500	50,3900	49,6500				50,3900				
Warrant	NL0009112648	AMX 323SPLOPENG	EUR	45,6700	46,4100	45,6700				46,4100				
Warrant	NL0009905470	AMX 393SPLOPENG	EUR	38,9900	39,7300	38,9900				39,7300				
Warrant	NL0010204996	AMX 444SPLOPENG	EUR	34,1300	34,8700	34,1300				34,8700				
Warrant	NL0010362885	AMX 471SPLOPENG	EUR	31,5600	32,3000	31,5600				32,3000				
Warrant	NL0010829644	AMX 498SPLOPENG	EUR	28,9900	29,7200	28,9900				29,7200				
Warrant	NL0010830840	AMX 526SPLOPENG	EUR	26,2800	27,0200	26,2800				27,0200				
Warrant	NL0011848080	AMX 585SPLOPENG	EUR	20,6900	21,4300	20,6900				21,4300				
Warrant	NL0011861836	AMX 616SPLOPENG	EUR	17,7200	18,4600	17,7200				18,4600				
Warrant	NL0012063564	AMX 647SPLOPENG	EUR											
Warrant	NL0013206378	AMX 647SPLOPENG	EUR	14,7900	15,5300	14,7900				15,5300				
Warrant	NL0013206360	AMX 679SPLOPENG	EUR	11,7100	12,4500	11,7100				12,4500				
Warrant	NL0012065833	AMX 681SPLOPENG	EUR											
Warrant	NL0013206352	AMX 713SPLOPENG	EUR	8,4800	9,2200	8,4800				9,2200				
Warrant	NL0012835698	AMX 713SPSOPENG	EUR											
Warrant	NL0012070684	AMX 716SPLOPENG	EUR											
Warrant	NL0012820336	AMX 752SPLOPENG	EUR											
Warrant	NL0012074827	AMX 828SPSOPENG	EUR	10,9300	10,9300	10,1900				10,1900				
Warrant	NL0012470405	AMX 870SPSOPENG	EUR	15,3600	15,3600	14,6200				14,6200				
Warrant	NL0010530234	APPLE 61SPLOPENG	EUR	77,5700	77,5700	77,5700				77,5700				
Warrant	NL0010677696	APPLE 70SPLOPENG	EUR	72,3700	72,3700	72,3700				72,3700				
Warrant	DE000CJ3RK14	APPLE 160C 0619Z	EUR	1,0950	1,0950	1,0950				1,0950				
Warrant	DE000CJ3Q0Y0	APPLE 175C 0319Z	EUR	0,3200	0,3200	0,3200				0,3200				
Warrant	DE000CJ3Q0Z7	APPLE 175C 0619Z	EUR	0,5500	0,5850	0,5500	1390,0000	2		0,5850	2500			
Warrant	DE000CJ3Q008	APPLE 185C 0619Z	EUR	0,3350	0,3350	0,3350				0,3350				
Warrant	DE000CJ3QTA6	APPLE 210C 0619Z	EUR	0,0470	0,0470	0,0470				0,0470				
Warrant	DE000CJ3PJN2	APPLE 240C 0619Z	EUR	0,0150	0,0150	0,0150				0,0150				
Warrant	NL0009233741	APPLE 17.3SPLOPENG	EUR	102,7500	102,7500	102,7500				102,7500				
Warrant	NL0009239797	APPLE 20.5SPLOPENG	EUR	100,9000	100,9000	100,9000				100,9000				
Warrant	NL0009365949	APPLE 24.3SPLOPENG	EUR	98,7300	98,7300	98,7300				98,7300				
Warrant	NL0009370949	APPLE 28.3SPLOPENG	EUR	96,4000	96,4000	96,4000				96,4000				
Warrant	NL0009373935	APPLE 37.7SPLOPENG	EUR	91,0100	91,0100	91,0100				91,0100				
Warrant	NL0009760503	APPLE 41.8SPLOPENG	EUR	88,6600	88,6600	88,6600				88,6600				
Warrant	NL0009881911	APPLE 47.4SPLOPENG	EUR	85,4100	85,4100	85,4100				85,4100				
Warrant	NL0010540159	APPLE 66.1SPLOPENG	EUR	74,6200	74,6200	74,6200				74,6200				
Warrant	NL0010739736	APPLE 78.4SPLOPENG	EUR	67,5600	67,5600	67,5600				67,5600				
Warrant	NL0010744124	APPLE 86.5SPLOPENG	EUR	59,1900	59,1900	59,1900				59,1900				
Warrant	NL0011850854	APPLE102.4SPLOPENG	EUR	76,8200	76,8200	76,8200				76,8200				
Warrant	NL0011854252	APPLE106.8SPLOPENG	EUR	66,8200	66,8200	66,8200				66,8200				
Warrant	NL0010359477	APPLE48.8SPLOPENG	EUR	82,4800	82,4800	82,4800				82,4800				
Warrant	NL0010528774	APPLE58.65SPLOPENG	EUR	76,5300	76,5300	76,5300				76,5300				
Warrant	NL0010540225	APPLE65.42SPLOPENG	EUR	72,3400	72,3400	72,3400				72,3400				
Warrant	NL0010739819	APPLE77.47SPLOPENG	EUR	64,8800	64,8800	64,8800				64,8800				
Warrant	NL0010751053	APPLE91.34SPLOPENG	EUR	80,3600	80,3600	80,3600				80,3600				
Warrant	NL0010939799	APRAM 18SPLOPENG	EUR	11,2600	11,4600	11,2600				11,4600				
Warrant	NL0009879204	APRAM 3.5SPLOPENG	EUR	24,3900	24,5900	24,3900				24,5900				
Warrant	NL0010536900	APRAM 7.6SPLOPENG	EUR	20,6500	20,8500	20,6500				20,8500				
Warrant	NL0010678835	APRAM 11.4SPLOPENG	EUR	17,1500	17,3500	17,1500				17,3500				
Warrant	NL0010683884	APRAM 12.6SPLOPENG	EUR	16,1500	16,3500	16,1500				16,3500				
Warrant	NL0011374434	APRAM 21.6SPLOPENG	EUR											
Warrant	NL0011374756	APRAM 22.6SPLOPENG	EUR											
Warrant	NL0011619762	APRAM 23.4SPLOPENG	EUR											
Warrant	NL0013198872	APRAM 23.7SPLOPENG	EUR	6,0600	6,2600	6,0600				6,2600				
Warrant	NL0013203706	APRAM 25.4SPLOPENG	EUR	4,5200	4,7200	4,5200				4,7200				
Warrant	NL0013196827	APRAM 25.4SPSOPENG	EUR											
Warrant	NL0011848676	APRAM 29.8SPLOPENG	EUR											
Warrant	NL0011855366	APRAM 34.5SPLOPENG	EUR											
Warrant	NL0012831986	APRAM 36.9SPLOPENG	EUR											
Warrant	NL0012826010	APRAM 36.9SPLOPENG	EUR											
Warrant	NL0010824942	APRAM14.52SPLOPENG	EUR	13,2100	13,4100	13,2100				13,4100				
Warrant	NL0010939385	APRAM17.56SPLOPENG	EUR	10,1700	10,3700	10,1700				10,3700				



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	NL0011373766	APRAM19.82SPLOPENG	EUR	7,9100	8,1100	7,9100			8,1100					
Warrant	NL0013197726	APRAM20.84SPLOPENG	EUR	6,8900	7,0900	6,8900			7,0900					
Warrant	NL0013199409	APRAM21.91SPLOPENG	EUR	5,8300	6,0300	5,8300			6,0300					
Warrant	NL0013199391	APRAM23.03SPLOPENG	EUR	4,7100	4,9100	4,7100			4,9100					
Warrant	NL0013197734	APRAM23.61SPLOPENG	EUR											
Warrant	NL0011620059	APRAM23.92SPLOPENG	EUR											
Warrant	NL0013202633	APRAM24.21SPLOPENG	EUR	3,5300	3,7300	3,5300	368,0000	1	3,7300	100				
Warrant	NL0013201502	APRAM24.52SPLOPENG	EUR											
Warrant	NL0012836779	APRAM25.13SPLOPENG	EUR											
Warrant	NL0013204142	APRAM25.45SPLOPENG	EUR	2,2900	2,4900	2,2900			2,4900					
Warrant	NL0013206139	APRAM26.74SPLOPENG	EUR	0,9900	1,1900	0,9900			1,1900					
Warrant	NL0011845250	APRAM27.03SPLOPENG	EUR											
Warrant	NL0013196835	APRAM27.28SPLOPENG	EUR											
Warrant	NL0012834493	APRAM28.39SPLOPENG	EUR											
Warrant	NL0011848007	APRAM28.51SPLOPENG	EUR											
Warrant	NL0013207038	APRAM28.86SPLOPENG	EUR	1,6600	1,6600	1,4300			1,4300					
Warrant	NL0012835995	APRAM29.34SPLOPENG	EUR											
Warrant	NL0012836001	APRAM31.05SPLOPENG	EUR	3,8400	3,8400	3,6100			3,6100					
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	APRAM40.54SPLOPENG	EUR											
Warrant	NL0013202385	ARCAD 11SPLOPENG	EUR											
Warrant	NL0012837025	ARCAD 11SPLOPENG	EUR											
Warrant	NL0013205032	ARCAD 11SPLOPENG	EUR	4,2300	4,5100	4,2300			4,5100					
Warrant	NL0011616719	ARCAD 8.9SPLOPENG	EUR	6,0700	6,3500	6,0700			6,3500					
Warrant	NL0011859491	ARCAD 9.6SPLOPENG	EUR	5,4400	5,7200	5,4400			5,7200					
Warrant	NL0012835821	ARCAD 10.3SPLOPENG	EUR											
Warrant	NL0013198963	ARCAD 10.3SPLOPENG	EUR	4,8800	5,1600	4,8800			5,1600					
Warrant	NL0012067177	ARCAD 11.1SPLOPENG	EUR											
Warrant	NL0013205024	ARCAD 11.8SPLOPENG	EUR	3,5300	3,8100	3,5300			3,8100					
Warrant	NL0013198971	ARCAD 11.8SPLOPENG	EUR											
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR											
Warrant	NL0013205727	ARCAD 12.6SPLOPENG	EUR	2,7700	3,0500	2,7700			3,0500					
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR											
Warrant	NL0013205719	ARCAD 13.5SPLOPENG	EUR	1,9700	2,2500	1,9700			2,2500					
Warrant	NL0012073019	ARCAD 13.8SPLOPENG	EUR											
Warrant	NL0012835839	ARCAD 14.3SPLOPENG	EUR											
Warrant	NL0012826028	ARCAD 14.7SPLOPENG	EUR											
Warrant	NL0013205735	ARCAD 16.6SPLOPENG	EUR	4,4300	4,4300	4,1200			4,1200					
Warrant	NL0013196603	ARCM1 19SPLOPENG	EUR											
Warrant	NL0012075402	ARCM1 19SPLOPENG	EUR											
Warrant	NL0013197130	ARCM1 19SPLOPENG	EUR											
Warrant	DE000CJ3Q0P8	ARCM1 20C 0319Z	EUR	0,0580	0,0580	0,0580			0,0580					
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR											
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011618699	ARCM1 15.3SPLOPENG	EUR	4,2100	4,2500	4,2100			4,2500					
Warrant	NL0011623038	ARCM1 15.9SPLOPENG	EUR	3,6600	3,7000	3,6600			3,7000					
Warrant	NL0011620075	ARCM1 16.2SPLOPENG	EUR	4,6200	4,6600	4,6200			4,6600					
Warrant	NL0011491105	ARCM1 16.3SPLOPENG	EUR	4,5100	4,5500	4,5100			4,5500					
Warrant	NL0011618830	ARCM1 16.6SPLOPENG	EUR	4,2600	4,3000	4,2600			4,3000					
Warrant	NL0011620299	ARCM1 16.9SPLOPENG	EUR	4,0000	4,0400	4,0000			4,0400					
Warrant	NL0011622873	ARCM1 17.1SPLOPENG	EUR											
Warrant	NL0011625546	ARCM1 17.1SPLOPENG	EUR											
Warrant	NL0011623483	ARCM1 17.7SPLOPENG	EUR											
Warrant	NL0013198567	ARCM1 17.7SPLOPENG	EUR	3,2300	3,2600	3,2300			3,2600					
Warrant	NL0011625520	ARCM1 18.1SPLOPENG	EUR											
Warrant	NL0013207327	ARCM1 18.5SPLOPENG	EUR	1,0100	1,0500	1,0100			1,0500					
Warrant	NL0013199136	ARCM1 18.5SPLOPENG	EUR											
Warrant	NL0013198559	ARCM1 18.6SPLOPENG	EUR											
Warrant	NL0013205149	ARCM1 19.5SPLOPENG	EUR											
Warrant	NL0013203516	ARCM1 19.5SPLOPENG	EUR											
Warrant	NL0012076202	ARCM1 19.9SPLOPENG	EUR											
Warrant	NL0013202815	ARCM1 20.1SPLOPENG	EUR											
Warrant	NL0012838122	ARCM1 20.1SPLOPENG	EUR											
Warrant	NL0013201304	ARCM1 20.1SPLOPENG	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	NL0013204068	ARCM1 20.2SPLOPENG	EUR											
Warrant	NL0012076194	ARCM1 20.9SPLOPENG	EUR											
Warrant	NL0012835391	ARCM1 20.9SPLOPENG	EUR											
Warrant	NL0012076095	ARCM1 21.2SPLOPENG	EUR											
Warrant	NL0013203524	ARCM1 21.6SPLOPENG	EUR											
Warrant	NL0013204662	ARCM1 21.6SPLOPENG	EUR	2,6300	2,6300	2,5800			2,5800					
Warrant	NL0012462659	ARCM1 21.9SPLOPENG	EUR											
Warrant	DE000CJ3QD97	ARCM1 22.5C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0012463103	ARCM1 22.9SPLOPENG	EUR											
Warrant	NL0013202823	ARCM1 23.2SPLOPENG	EUR	6,6000	6,6000	6,5500			6,5500					
Warrant	NL0012833701	ARCM1 23.4SPLOPENG	EUR											
Warrant	NL0012822951	ARCM1 24.1SPLOPENG	EUR											
Warrant	NL0012829311	ARCM1 24.2SPLOPENG	EUR											
Warrant	NL0012835706	ARCM1 24.9SPLOPENG	EUR	8,5500	8,5500	8,5000			8,5000					
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	NL0012825426	ARCM1 28.9SPLOPENG	EUR	12,8800	12,8800	12,8300			12,8300					
Warrant	NL0011618707	ARCM114.91SPLOPENG	EUR	4,5400	4,5800	4,5400			4,5800					
Warrant	NL0011491048	ARCM115.04SPLOPENG	EUR	4,4800	4,5100	4,4800			4,5100					
Warrant	NL0011484738	ARCM115.17SPLOPENG	EUR	4,3300	4,3600	4,3300			4,3600					
Warrant	NL0011619952	ARCM115.44SPLOPENG	EUR	4,1000	4,1500	3,9900	1079,2200	8	4,1500	264				
Warrant	NL0011620356	ARCM115.59SPLOPENG	EUR	3,9600	3,9900	3,9600			3,9900					
Warrant	NL0011620745	ARCM115.74SPLOPENG	EUR	3,7800	3,8200	3,7800			3,8200					
Warrant	NL0011623178	ARCM116.07SPLOPENG	EUR	3,4900	3,5300	3,4900			3,5300					
Warrant	NL0011623160	ARCM116.25SPLOPENG	EUR	3,3100	3,3500	3,3100			3,3500					
Warrant	NL0011623640	ARCM116.44SPLOPENG	EUR	3,1200	3,1500	3,1200			3,1500					
Warrant	NL0013199169	ARCM116.93SPLOPENG	EUR	2,5800	2,6200	2,5800			2,6200					
Warrant	NL0011626627	ARCM117.28SPLOPENG	EUR											
Warrant	NL0013199151	ARCM117.44SPLOPENG	EUR	2,0600	2,1100	2,0600			2,1100					
Warrant	NL0011626619	ARCM117.46SPLOPENG	EUR											
Warrant	NL0011845169	ARCM117.65SPLOPENG	EUR											
Warrant	NL0011847553	ARCM117.86SPLOPENG	EUR											
Warrant	NL0013199144	ARCM117.97SPLOPENG	EUR	1,5500	1,6000	1,5500	264,0000	1	1,5800	165				
Warrant	NL0011847546	ARCM118.07SPLOPENG	EUR											
Warrant	NL0012837819	ARCM118.61SPLOPENG	EUR											
Warrant	NL0012074678	ARCM118.96SPLOPENG	EUR											
Warrant	NL0013201072	ARCM119.01SPLOPENG	EUR											
Warrant	NL0013201999	ARCM119.02SPLOPENG	EUR											
Warrant	NL0013203136	ARCM119.04SPLOPENG	EUR											
Warrant	NL0013204738	ARCM119.06SPLOPENG	EUR											
Warrant	NL0012838494	ARCM119.16SPLOPENG	EUR											
Warrant	NL0013196967	ARCM119.17SPLOPENG	EUR											
Warrant	DE000CJ3Q9M6	ARCM119.25C 0619Z	EUR	1,4500	1,4500	1,4500			1,4500					
Warrant	NL0012074926	ARCM119.26SPLOPENG	EUR											
Warrant	NL0013201064	ARCM119.58SPLOPENG	EUR											
Warrant	NL0013203128	ARCM119.61SPLOPENG	EUR											
Warrant	NL0013205214	ARCM119.62SPLOPENG	EUR											
Warrant	NL0013205594	ARCM119.63SPLOPENG	EUR											
Warrant	NL0012836670	ARCM119.84SPLOPENG	EUR											
Warrant	NL0013206949	ARCM120.09SPLOPENG	EUR	1,1200	1,1200	1,0700			1,0700					
Warrant	NL0013202534	ARCM120.15SPLOPENG	EUR											
Warrant	NL0012837280	ARCM120.16SPLOPENG	EUR											
Warrant	NL0013205586	ARCM120.21SPLOPENG	EUR											
Warrant	NL0013206451	ARCM120.22SPLOPENG	EUR											
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	NL0012837165	ARCM121.65SPLOPENG	EUR											
Warrant	NL0012834907	ARCM122.08SPLOPENG	EUR											
Warrant	NL0012462741	ARCM122.27SPLOPENG	EUR											
Warrant	DE000CJ3P6Z5	ARCM122.75C 0619Z	EUR	0,0660	0,0660	0,0660			0,0660					
Warrant	NL0012835029	ARCM123.23SPLOPENG	EUR	4,2600	4,3500	4,2000	6405,0000	3	4,2100	1500				
Warrant	NL0012833800	ARCM123.43SPLOPENG	EUR											
Warrant	NL0012466346	ARCM123.59SPLOPENG	EUR											
Warrant	NL0012823249	ARCM124.25SPLOPENG	EUR											
Warrant	NL0012829766	ARCM124.28SPLOPENG	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	NL0012832802	ARCM124.29SPLOPENG	EUR											
Warrant	NL0012825335	ARCM124.95SPLOPENG	EUR											
Warrant	NL0012827711	ARCM124.97SPLOPENG	EUR											
Warrant	NL0012833818	ARCM124.98SPSOPENG	EUR	6,0100	6,0100	5,9600			5,9600					
Warrant	NL0012830046	ARCM125.01SPLOPENG	EUR											
Warrant	NL0012828396	ARCM125.72SPLOPENG	EUR											
Warrant	NL0012830038	ARCM125.76SPLOPENG	EUR											
Warrant	NL0012825749	ARCM126.46SPLOPENG	EUR											
Warrant	NL0012831358	ARCM126.53SPLOPENG	EUR											
Warrant	NL0012830475	ARCM126.53SPLOPENG	EUR											
Warrant	NL0012831788	ARCM126.86SPSOPENG	EUR	7,8900	7,8900	7,8400			7,8400					
Warrant	NL0012829063	ARCM127.17SPSOPENG	EUR											
Warrant	NL0012826291	ARCM127.25SPLOPENG	EUR											
Warrant	NL0012830715	ARCM127.31SPLOPENG	EUR											
Warrant	NL0012830806	ARCM127.32SPLOPENG	EUR											
Warrant	NL0012826879	ARCM128.88SPSOPENG	EUR	9,9000	9,9000	9,8500			9,8500					
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0013201882	ARGX 78.45PLOPENG	EUR	4,3800	4,3800	4,3800			4,3800					
Warrant	NL0013201874	ARGX 82.55PLOPENG	EUR	4,0200	4,0200	4,0200			4,0200					
Warrant	NL0013201866	ARGX 86.95PLOPENG	EUR	3,6500	3,6500	3,6500			3,6500					
Warrant	NL0013203771	ARGX 91.25PLOPENG	EUR	3,2700	3,2700	3,2700			3,2700					
Warrant	NL0013205040	ARGX 95.85PLOPENG	EUR	2,8700	2,8700	2,8700			2,8700					
Warrant	NL0013205800	ARGX 100.65PLOPENG	EUR	2,4500	2,4500	2,4500			2,4500					
Warrant	NL0013205792	ARGX 105.65PLOPENG	EUR	2,0200	2,0200	2,0200			2,0200					
Warrant	NL0013206246	ARGX 110.95PLOPENG	EUR											
Warrant	NL0009235878	ASMI 2.55PLOPENG	EUR	44,3400	44,3400	44,2900			44,2900					
Warrant	NL0009902311	ASMI 7.15PLOPENG	EUR	40,0900	40,0900	40,0400			40,0400					
Warrant	NL0009904812	ASMI 9.25PLOPENG	EUR	38,1000	38,1000	38,0500			38,0500					
Warrant	NL0009905686	ASMI 11.65PLOPENG	EUR	35,9000	35,9000	35,8500			35,8500					
Warrant	NL0010526133	ASMI 15.25PLOPENG	EUR	32,5100	32,5100	32,4600			32,4600					
Warrant	NL0010599460	ASMI 17.35PLOPENG	EUR	30,5600	30,5600	30,5100			30,5100					
Warrant	NL0010939054	ASMI 19.65PLOPENG	EUR	28,5300	28,5300	28,4800			28,4800					
Warrant	NL0011373154	ASMI 21.45PLOPENG	EUR	26,8000	26,8000	26,7500			26,7500					
Warrant	NL0011475249	ASMI 23.45PLOPENG	EUR	24,9600	24,9600	24,9100			24,9100					
Warrant	NL0011476593	ASMI 25.55PLOPENG	EUR	23,0000	23,0000	22,9500			22,9500					
Warrant	NL0011853064	ASMI 27.45PLOPENG	EUR	21,2900	21,2900	21,2400			21,2400					
Warrant	NL0011855317	ASMI 29.75PLOPENG	EUR	19,1100	19,1100	19,0600			19,0600					
Warrant	NL0011858295	ASMI 32.25PLOPENG	EUR	16,7800	16,7800	16,7300			16,7300					
Warrant	NL0013196611	ASMI 34.35PLOPENG	EUR											
Warrant	NL0012834576	ASMI 34.35PLOPENG	EUR											
Warrant	NL0013198575	ASMI 34.45PLOPENG	EUR	14,6900	14,6900	14,6400			14,6400					
Warrant	NL0012063143	ASMI 34.65PLOPENG	EUR											
Warrant	NL0012834568	ASMI 36.75PLOPENG	EUR											
Warrant	NL0013202369	ASMI 36.95PLOPENG	EUR	12,4400	12,4400	12,3900			12,3900					
Warrant	NL0012064265	ASMI 37.55PLOPENG	EUR											
Warrant	NL0013203532	ASMI 39.45PLOPENG	EUR	10,0400	10,0400	9,9900			9,9900					
Warrant	NL0012829329	ASMI 40.15PLOPENG	EUR											
Warrant	NL0012824056	ASMI 40.35PLOPENG	EUR											
Warrant	NL0012836118	ASMI 40.75SPSOPENG	EUR											
Warrant	NL0013205693	ASMI 42.25PLOPENG	EUR	7,4700	7,4700	7,4200			7,4200					
Warrant	NL0012831101	ASMI 42.95PLOPENG	EUR											
Warrant	NL0012826507	ASMI 43.25PLOPENG	EUR											
Warrant	NL0012836126	ASMI 44.75SPSOPENG	EUR											
Warrant	NL0013205685	ASMI 45.25PLOPENG	EUR											
Warrant	NL0013205974	ASMI 48.35PLOPENG	EUR											
Warrant	NL0012836134	ASMI 49.15SPSOPENG	EUR											
Warrant	NL0012063150	ASMI 49.75SPSOPENG	EUR											
Warrant	NL0013205982	ASMI 55.75SPSOPENG	EUR	13,7100	13,7200	13,7100			13,7200					
Warrant	NL0010757555	ASMLH 63SPLOPENG	EUR	102,7000	103,6000	102,7000			103,6000					
Warrant	NL0010830048	ASMLH 70SPLOPENG	EUR	96,3300	97,2100	96,3300			97,2100					
Warrant	NL0012064273	ASMLH 105SPLOPENG	EUR	63,7900	64,6700	63,7900			64,6700					
Warrant	NL0012080808	ASMLH 135SPLOPENG	EUR											
Warrant	DE000CJ3Q9N4	ASMLH 140C 0619Z	EUR	1,1450	1,1450	1,1450			1,1450					
Warrant	NL0012833008	ASMLH 149SPLOPENG	EUR											
Warrant	NL0013205156	ASMLH 159SPLOPENG	EUR											
Warrant	DE000CJ3PIU7	ASMLH 160C 0619Z	EUR	0,4400	0,4400	0,4400			0,4400					
Warrant	DE000CJ3N9B2	ASMLH 165C 0319Z	EUR	0,0180	0,0180	0,0180			0,0180					
Warrant	DE000CJ3R9Z7	ASMLH 175C 0619Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	NL0006408007	ASMLH 6.65PLOPENG	EUR	155,2000	156,1000	155,2000			156,1000					
Warrant	NL0012079727	ASMLH 129.SPLOPENG	EUR	33,1100	33,9900	33,1100	166,7500	1	33,9900		5			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL001283524	ASMLH 155.SPSOPENG	EUR											
Warrant	NL0012830053	ASMLH 156.SPLOPENG	EUR											
Warrant	NL0009230580	ASMLH 16.1SPLOPENG	EUR	146,4000	147,3000	146,4000				147,3000				
Warrant	NL0009370576	ASMLH 17.8SPLOPENG	EUR	144,8000	145,6500	144,8000				145,6500				
Warrant	NL0009904010	ASMLH 28.6SPLOPENG	EUR	134,8000	135,7000	134,8000				135,7000				
Warrant	NL0010090247	ASMLH 34.8SPLOPENG	EUR	129,0000	129,9000	129,0000				129,9000				
Warrant	NL0010102778	ASMLH 36.8SPLOPENG	EUR	127,1500	128,0500	127,1500				128,0500				
Warrant	NL0010213716	ASMLH 42.7SPLOPENG	EUR	121,6000	122,5000	121,6000				122,5000				
Warrant	NL0010344941	ASMLH 46.2SPLOPENG	EUR	118,4000	119,3000	118,4000				119,3000				
Warrant	NL0010345310	ASMLH 49.8SPLOPENG	EUR	115,0000	115,9000	115,0000				115,9000				
Warrant	NL0010359865	ASMLH 53.8SPLOPENG	EUR	111,3500	112,2500	111,3500				112,2500				
Warrant	NL0010694998	ASMLH 56.7SPLOPENG	EUR	108,6000	109,4500	108,6000				109,4500				
Warrant	NL0010744454	ASMLH 59.8SPLOPENG	EUR	105,7500	106,6000	105,7500				106,6000				
Warrant	NL0010757548	ASMLH 66.4SPLOPENG	EUR	99,5600	100,4500	99,5600				100,4500				
Warrant	NL0011621479	ASMLH 77.6SPLOPENG	EUR	89,2600	90,1400	89,2600				90,1400				
Warrant	NL0011844709	ASMLH 81.6SPLOPENG	EUR	85,5100	86,3900	85,5100				86,3900				
Warrant	NL0011848320	ASMLH 85.9SPLOPENG	EUR	81,5800	82,4600	81,5800				82,4600				
Warrant	NL0011848965	ASMLH 86.5SPLOPENG	EUR	75,3400	76,2200	75,3400				76,2200				
Warrant	NL0011859350	ASMLH 90.3SPLOPENG	EUR	77,4400	78,3200	77,4400				78,3200				
Warrant	NL0012063028	ASMLH100.6SPLOPENG	EUR	61,2200	62,1000	61,2200				62,1000				
Warrant	NL0012063689	ASMLH105.8SPLOPENG	EUR	56,0900	56,9700	56,0900				56,9700				
Warrant	NL0012068241	ASMLH110.4SPLOPENG	EUR	58,7700	59,6500	58,7700				59,6500				
Warrant	NL0012064083	ASMLH111.2SPLOPENG	EUR	50,9500	51,8300	50,9500				51,8300				
Warrant	NL0012075857	ASMLH116.8SPLOPENG	EUR	45,4000	46,2800	45,4000				46,2800				
Warrant	NL0012077325	ASMLH121.8SPLOPENG	EUR	48,0800	48,9600	48,0800				48,9600				
Warrant	NL0012076400	ASMLH122.8SPLOPENG	EUR	39,3500	40,2300	39,3500				40,2300				
Warrant	NL0012834188	ASMLH125.5SPLOPENG	EUR	4,4600	4,5500	4,4600				4,5500				
Warrant	NL0012838460	ASMLH126.4SPLOPENG	EUR	3,6100	3,7000	3,6100	864,8000	1	3,7000	235				
Warrant	NL0013198062	ASMLH129.3SPLOPENG	EUR	4,1200	4,2000	4,1200				4,2000				
Warrant	NL0013199185	ASMLH131.6SPLOPENG	EUR	3,1100	3,1900	3,1100				3,1900				
Warrant	NL0012838452	ASMLH131.6SPLOPENG	EUR											
Warrant	NL0013198583	ASMLH133.1SPLOPENG	EUR	3,7400	3,8300	3,7400				3,8300				
Warrant	NL0013199177	ASMLH134.2SPLOPENG	EUR	2,8100	2,9000	2,8100				2,9000				
Warrant	NL0012838486	ASMLH135.1SPLOPENG	EUR											
Warrant	NL0012834170	ASMLH136.4SPLOPENG	EUR											
Warrant	NL0013201080	ASMLH136.6SPLOPENG	EUR											
Warrant	NL0013202427	ASMLH136.6SPLOPENG	EUR											
Warrant	NL0012836142	ASMLH136.6SPLOPENG	EUR											
Warrant	NL0013201312	ASMLH136.8SPLOPENG	EUR											
Warrant	NL0013202575	ASMLH136.9SPLOPENG	EUR	2,5700	2,6600	2,5700				2,6600				
Warrant	NL0013202849	ASMLH137.1SPLOPENG	EUR	3,3700	3,4600	3,3700				3,4600				
Warrant	NL0012838478	ASMLH137.8SPLOPENG	EUR											
Warrant	NL0013202419	ASMLH139.3SPLOPENG	EUR											
Warrant	NL0013202567	ASMLH139.6SPLOPENG	EUR	2,3000	2,3900	2,3000				2,3900				
Warrant	NL0012463327	ASMLH140.3SPLOPENG	EUR											
Warrant	NL0013196751	ASMLH140.5SPLOPENG	EUR											
Warrant	NL0013196975	ASMLH140.5SPLOPENG	EUR											
Warrant	NL0012836480	ASMLH140.7SPLOPENG	EUR											
Warrant	NL0013196538	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	NL0013202559	ASMLH142.4SPLOPENG	EUR	2,0100	2,1000	2,0100				2,1000				
Warrant	NL0012832729	ASMLH144.6SPLOPENG	EUR											
Warrant	NL0012835151	ASMLH144.8SPLOPENG	EUR											
Warrant	NL0013202542	ASMLH145.3SPLOPENG	EUR	1,7100	1,8000	1,7100				1,8000				
Warrant	NL0013202831	ASMLH145.5SPLOPENG	EUR	2,6000	2,6800	2,6000				2,6800				
Warrant	NL0013198070	ASMLH146.2SPSOPENG	EUR											
Warrant	NL0013197494	ASMLH146.8SPSOPENG	EUR											
Warrant	NL0012474662	ASMLH147.4SPLOPENG	EUR											
Warrant	NL0013203144	ASMLH148.2SPLOPENG	EUR	1,4500	1,5200	1,4500				1,5200				
Warrant	NL0012473524	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012832828	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012834915	ASMLH148.6SPLOPENG	EUR											
Warrant	NL0012836688	ASMLH148.8SPLOPENG	EUR											
Warrant	NL0013203540	ASMLH149.9SPLOPENG	EUR	2,2000	2,2800	2,2000				2,2800				
Warrant	NL0013203292	ASMLH151.2SPLOPENG	EUR	1,1300	1,2200	1,1300				1,2200				
Warrant	NL0012480867	ASMLH151.6SPLOPENG	EUR											
Warrant	NL0012829337	ASMLH151.8SPLOPENG	EUR											
Warrant	NL0012832992	ASMLH153.4SPLOPENG	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	NL0013204076	ASMLH154.2SPLOPENG	EUR	0,8100	0,9000	0,8100	355,6000	2	0,9000	430				
Warrant	NL0013207103	ASMLH154.4SPLOPENG	EUR	1,7900	1,8800	1,7900			1,8800					
Warrant	NL0012837298	ASMLH154.5SPSOPENG	EUR											
Warrant	NL0012476204	ASMLH154.7SPLOPENG	EUR											
Warrant	NL0012818652	ASMLH154.9SPLOPENG	EUR											
Warrant	NL0012837413	ASMLH155.2SPSOPENG	EUR											
Warrant	NL0012833826	ASMLH155.3SPSOPENG	EUR											
Warrant	NL0012832067	ASMLH155.6SPSOPENG	EUR											
Warrant	NL0012832810	ASMLH155.9SPLOPENG	EUR											
Warrant	NL0012831127	ASMLH156.4SPLOPENG	EUR											
Warrant	NL0012832257	ASMLH156.4SPSOPENG	EUR											
Warrant	NL0013204522	ASMLH157.2SPLOPENG	EUR											
Warrant	NL0013206477	ASMLH157.3SPLOPENG	EUR											
Warrant	NL0013207335	ASMLH157.3SPLOPENG	EUR	0,5500	0,6500	0,5500	1806,0000	2	0,6400	2800				
Warrant	NL0012818611	ASMLH159.1SPLOPENG	EUR											
Warrant	NL0013204936	ASMLH160.3SPLOPENG	EUR											
Warrant	NL0013205602	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0013206469	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0012831119	ASMLH161.1SPLOPENG	EUR											
Warrant	NL0012819353	ASMLH162.4SPLOPENG	EUR											
Warrant	NL0013206089	ASMLH163.6SPLOPENG	EUR											
Warrant	NL0012832737	ASMLH165.1SPSOPENG	EUR											
Warrant	NL0012829071	ASMLH165.6SPSOPENG	EUR	0,6000	0,6000	0,5100	59,0000	1	0,5100	100				
Warrant	NL0012824015	ASMLH167.1SPLOPENG	EUR											
Warrant	NL0012824460	ASMLH170.3SPLOPENG	EUR											
Warrant	NL0012828222	ASMLH170.5SPLOPENG	EUR											
Warrant	NL0012824742	ASMLH175.3SPLOPENG	EUR											
Warrant	NL0012832265	ASMLH175.4SPSOPENG	EUR	2,8500	2,8500	2,7500			2,7500					
Warrant	NL0012829089	ASMLH178.1SPSOPENG	EUR	1,8100	1,8100	1,7000	1700,0000	1	1,7100	1000				
Warrant	NL0012824940	ASMLH178.8SPLOPENG	EUR											
Warrant	NL0012475669	ASMLH191.5SPSOPENG	EUR	3,1800	3,1800	3,0900			3,0900					
Warrant	NL0012476725	ASMLH198.5SPSOPENG	EUR	5,3600	5,3600	5,2600			5,2600					
Warrant	NL0012477863	ASMLH205.1SPSOPENG	EUR	4,5400	4,5400	4,4400			4,4400					
Warrant	NL0010746038	ASMLH61.23SPLOPENG	EUR	100,4500	101,3500	100,4500			101,3500					
Warrant	NL0010757704	ASMLH64.53SPLOPENG	EUR	97,1900	98,0700	97,1900			98,0700					
Warrant	NL0010759478	ASMLH67.99SPLOPENG	EUR	93,6600	94,5400	93,6600			94,5400					
Warrant	NL0011619960	ASMLH71.59SPLOPENG	EUR	90,2200	91,1000	90,2200			91,1000					
Warrant	NL0011620752	ASMLH75.38SPLOPENG	EUR	86,4300	87,3100	86,4300			87,3100					
Warrant	NL0011622642	ASMLH79.36SPLOPENG	EUR	82,4600	83,3400	82,4600			83,3400					
Warrant	NL0011845177	ASMLH83.46SPLOPENG	EUR	78,3500	79,2300	78,3500			79,2300					
Warrant	NL0011854591	ASMLH90.97SPLOPENG	EUR	70,8600	71,7400	70,8600			71,7400					
Warrant	NL0011863022	ASMLH95.66SPLOPENG	EUR	66,2000	67,0800	66,2000			67,0800					
Warrant	NL0012479356	ASRNL 31SPLOPENG	EUR	8,8500	9,4500	8,8500			9,4500					
Warrant	NL0013199524	ASRNL 34SPLOPENG	EUR	3,7900	4,3900	3,7900			4,3900					
Warrant	NL0012823694	ASRNL 28.85SPLOPENG	EUR	10,9000	11,5000	10,9000			11,5000					
Warrant	NL0012479372	ASRNL 30.75SPLOPENG	EUR	7,0600	7,6600	7,0600			7,6600					
Warrant	NL0012823140	ASRNL 33.25SPLOPENG	EUR	6,7800	7,3800	6,7800			7,3800					
Warrant	NL0012826580	ASRNL 35.45SPLOPENG	EUR											
Warrant	NL0013205743	ASRNL 35.55SPLOPENG	EUR	4,6600	5,2600	4,6600			5,2600					
Warrant	NL0012829584	ASRNL 37.95SPLOPENG	EUR											
Warrant	NL0013197379	ASRNL 38.25SPSOPENG	EUR											
Warrant	NL0013205750	ASRNL 38.35SPSOPENG	EUR											
Warrant	NL0012479604	ASRNL 42.35SPSOPENG	EUR											
Warrant	NL0012828719	ASRNL 43.45SPSOPENG	EUR	6,0500	6,0500	5,3700			5,3700					
Warrant	NL0012479380	ASRNL29.18SPLOPENG	EUR	8,5800	9,1800	8,5800			9,1800					
Warrant	NL0012479489	ASRNL32.36SPLOPENG	EUR	5,3900	5,9900	5,3900			5,9900					
Warrant	NL0013197551	ASRNL33.86SPLOPENG	EUR											
Warrant	NL0012823389	ASRNL33.89SPLOPENG	EUR											
Warrant	NL0012825061	ASRNL35.61SPLOPENG	EUR											
Warrant	NL0013201791	ASRNL35.71SPLOPENG	EUR	2,0800	2,6800	2,0800			2,6800					
Warrant	NL0012828412	ASRNL37.43SPLOPENG	EUR											
Warrant	NL0012837389	ASRNL37.63SPSOPENG	EUR											
Warrant	NL0012823397	ASRNL38.29SPSOPENG	EUR											
Warrant	NL0012833222	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012828701	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012835375	ASRNL39.28SPLOPENG	EUR											
Warrant	NL0012836027	ASRNL40.35SPSOPENG	EUR	3,0000	3,0000	2,3200			2,3200					
Warrant	NL0012479398	ASRNL40.45SPSOPENG	EUR											
Warrant	NL0010744041	ASTRA 2314SPLOPENG	EUR	48,6300	48,7400	48,6300			48,7400					
Warrant	NL0010818720	BABAK 56.75SPLOPENG	EUR	116,5000	116,5000	116,5000			116,5000					
Warrant	NL0010818712	BABAK 62.45SPLOPENG	EUR	112,0000	112,0000	112,0000			112,0000					
Warrant	NL0010953105	BAM 25PLOPENG	EUR	1,9800	2,0300	1,9800			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
Warrant	NL0010824660	BAM 1.3SPLOPENG	EUR	2,6700	2,7100	2,6700			2,7100					
Warrant	NL0009885433	BAM 1.4SPLOPENG	EUR	2,5700	2,6200	2,5700			2,6200					
Warrant	NL0010759189	BAM 1.5SPLOPENG	EUR	2,4700	2,5100	2,4700			2,5100					
Warrant	NL0010830055	BAM 1.6SPLOPENG	EUR	2,3600	2,4100	2,3600			2,4100					
Warrant	NL0010944419	BAM 1.7SPLOPENG	EUR	2,2700	2,3100	2,2700			2,3100					
Warrant	NL0010944401	BAM 1.9SPLOPENG	EUR	2,1300	2,1700	2,1300			2,1700					
Warrant	NL0011011044	BAM 2.2SPLOPENG	EUR	1,8200	1,8700	1,8200			1,8700					
Warrant	NL0011018114	BAM 2.4SPLOPENG	EUR	1,6600	1,7100	1,6600			1,7100					
Warrant	NL0011018882	BAM 2.5SPLOPENG	EUR											
Warrant	NL0013196629	BAM 2.5SPLOPENG	EUR											
Warrant	NL0013198591	BAM 2.5SPLOPENG	EUR	1,5400	1,5900	1,5400			1,5900					
Warrant	NL0013201320	BAM 2.7SPLOPENG	EUR	1,3800	1,4300	1,3800			1,4300					
Warrant	NL0011021530	BAM 2.7SPLOPENG	EUR											
Warrant	NL0013197155	BAM 2.8SPSOPENG	EUR											
Warrant	NL0013203557	BAM 2.9SPLOPENG	EUR	1,2100	1,2500	1,2100			1,2500					
Warrant	NL0012832273	BAM 2.9SPLOPENG	EUR											
Warrant	NL0013207129	BAM 3.1SPLOPENG	EUR	1,0200	1,0700	1,0200			1,0700					
Warrant	NL0011848338	BAM 3.1SPLOPENG	EUR											
Warrant	NL0013196637	BAM 3.1SPSOPENG	EUR											
Warrant	NL0012825939	BAM 3.4SPLOPENG	EUR											
Warrant	NL0012832281	BAM 3.4SPSOPENG	EUR											
Warrant	NL0013207111	BAM 3.5SPLOPENG	EUR	0,6100	0,6600	0,6100			0,6600					
Warrant	NL0012827919	BAM 3.6SPLOPENG	EUR											
Warrant	NL0012822977	BAM 3.8SPSOPENG	EUR											
Warrant	NL0012821433	BAM 4.1SPSOPENG	EUR	0,9300	0,9300	0,8800			0,8800					
Warrant	NL0011373931	BAM 4.2SPLOPENG	EUR											
Warrant	NL0011619705	BAM 4.5SPLOPENG	EUR											
Warrant	NL0011494000	BAM 5.5SPSOPENG	EUR	2,5100	2,5100	2,4500			2,4500					
Warrant	NL0012837306	BAM 2.198SPLOPENG	EUR	1,6500	1,7000	1,6500			1,7000					
Warrant	NL0012838239	BAM 2.353SPLOPENG	EUR	1,5200	1,5700	1,5200			1,5700					
Warrant	NL0013199193	BAM 2.519SPLOPENG	EUR	1,3500	1,4000	1,3500			1,4000					
Warrant	NL0011847124	BAM 2.527SPLOPENG	EUR											
Warrant	NL0013201445	BAM 2.696SPLOPENG	EUR	1,1700	1,2100	1,1700			1,2100					
Warrant	NL0011844642	BAM 2.728SPLOPENG	EUR											
Warrant	NL0013204084	BAM 2.885SPLOPENG	EUR	0,9900	1,0300	0,9900			1,0300					
Warrant	NL0011847561	BAM 2.929SPLOPENG	EUR											
Warrant	NL0013205347	BAM 3.088SPLOPENG	EUR	0,7700	0,8200	0,7700			0,8200					
Warrant	NL0011847934	BAM 3.148SPLOPENG	EUR											
Warrant	NL0012837314	BAM 3.281SPSOPENG	EUR											
Warrant	NL0013205339	BAM 3.302SPLOPENG	EUR											
Warrant	NL0013206485	BAM 3.306SPLOPENG	EUR	0,5700	0,6100	0,5700			0,6100					
Warrant	NL0012823728	BAM 3.364SPLOPENG	EUR											
Warrant	NL0013206956	BAM 3.539SPLOPENG	EUR	0,3300	0,3800	0,3300			0,3800					
Warrant	NL0012828123	BAM 3.599SPLOPENG	EUR											
Warrant	NL0012832075	BAM 3.856SPSOPENG	EUR	0,2200	0,2200	0,1600			0,1600					
Warrant	NL0012067375	BAM 5.357SPSOPENG	EUR	1,7200	1,7200	1,6600			1,6600					
Warrant	DE000CV880E9	BAYER 119C 0619Z	EUR											
Warrant	DE000CV880F6	BAYER 119C 0620Z	EUR											
Warrant	NL0013198179	BEKB 22SPSOPENG	EUR											
Warrant	NL0012835326	BEKB 22SPSOPENG	EUR											
Warrant	DE000CV8AMK7	BEKB 25C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0012832745	BEKB 16.2SPLOPENG	EUR	7,9400	7,9600	7,9400			7,9600					
Warrant	NL0012825244	BEKB 17.45SPLOPENG	EUR	6,8500	6,8700	6,8500			6,8700					
Warrant	NL0010357554	BEKB 18.5SPLOPENG	EUR											
Warrant	NL0012835318	BEKB 18.6SPLOPENG	EUR	5,7400	5,7600	5,7400			5,7600					
Warrant	NL0013197304	BEKB 19.8SPLOPENG	EUR											
Warrant	NL0013200926	BEKB 19.9SPLOPENG	EUR	4,5600	4,5800	4,5600			4,5800					
Warrant	NL0012833099	BEKB 20.1SPSOPENG	EUR											
Warrant	NL0010830170	BEKB 20.5SPLOPENG	EUR											
Warrant	NL0012837009	BEKB 21.2SPLOPENG	EUR											
Warrant	NL0013202997	BEKB 21.35SPLOPENG	EUR	3,2900	3,3100	3,2900			3,3100					
Warrant	NL0012826184	BEKB 21.9SPLOPENG	EUR											
Warrant	DE000CJ3R209	BEKB 22.5C 0319Z	EUR	0,0790	0,0790	0,0790			0,0790					
Warrant	NL0013197312	BEKB 24.1SPSOPENG	EUR											
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	DE000CJ3RWH3	BEKB 23.75C 0619Z	EUR	0,2000	0,2000	0,2000			0,2000					
Warrant	DE000CJ3SR99	BEKB 26.75C 0619Z	EUR	0,0760	0,0760	0,0760			0,0760					
Warrant	NL0006429011	BEL20 990SPLOPENG	EUR	26,2000	26,4500	26,2000			26,4500					
Warrant	NL0009107945	BEL20 1300SPLOPENG	EUR	23,2400	23,4900	23,2400			23,4900					
Warrant	NL0010098224	BEL20 1570SPLOPENG	EUR	20,6200	20,8700	20,6200			20,8700					
Warrant	NL0010086070	BEL20 1680SPLOPENG	EUR	19,5300	19,7800	19,5300			19,7800					
Warrant	NL0010204434	BEL20 1810SPLOPENG	EUR	18,3600	18,6100	18,3600			18,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010216784	BEL20 1930SPLOPENG	EUR	17,1500	17,4000	17,1500			17,4000					
Warrant	NL0010346110	BEL20 2060SPLOPENG	EUR	15,8600	16,1100	15,8600			16,1100					
Warrant	NL0010526000	BEL20 2190SPLOPENG	EUR	14,6000	14,8500	14,6000			14,8500					
Warrant	NL0010530390	BEL20 2330SPLOPENG	EUR	13,2500	13,5000	13,2500			13,5000					
Warrant	NL0010540662	BEL20 2420SPLOPENG	EUR	12,4100	12,6600	12,4100			12,6600					
Warrant	NL0010596409	BEL20 2510SPLOPENG	EUR	11,5400	11,7900	11,5400			11,7900					
Warrant	NL0010829651	BEL20 2600SPLOPENG	EUR	10,6800	10,9300	10,6800			10,9300					
Warrant	NL0010938973	BEL20 2690SPLOPENG	EUR	9,7900	10,0400	9,7900			10,0400					
Warrant	NL0010941043	BEL20 2790SPLOPENG	EUR	8,8700	9,1200	8,8700			9,1200					
Warrant	NL0010960274	BEL20 2880SPLOPENG	EUR	7,9300	8,1800	7,9300			8,1800					
Warrant	NL0011844964	BEL20 2980SPLOPENG	EUR	7,0100	7,2600	7,0100			7,2600					
Warrant	NL0011848098	BEL20 3080SPLOPENG	EUR	6,0700	6,3200	6,0700			6,3200					
Warrant	NL0011849070	BEL20 3170SPLOPENG	EUR											
Warrant	NL0013199748	BEL20 3170SPLOPENG	EUR	5,1800	5,4200	5,1800			5,4200					
Warrant	NL0013199730	BEL20 3260SPLOPENG	EUR	4,2600	4,5100	4,2600			4,5100					
Warrant	NL0012061998	BEL20 3280SPLOPENG	EUR											
Warrant	NL0013204480	BEL20 3360SPLOPENG	EUR	3,3100	3,5600	3,3100			3,5600					
Warrant	NL0012063572	BEL20 3400SPLOPENG	EUR											
Warrant	NL0013204985	BEL20 3460SPLOPENG	EUR	2,3400	2,5900	2,3400			2,5900					
Warrant	NL0012067789	BEL20 3510SPLOPENG	EUR											
Warrant	NL0012837876	BEL20 3520SPLOPENG	EUR											
Warrant	NL0012070692	BEL20 3620SPLOPENG	EUR											
Warrant	NL0012826275	BEL20 3720SPLOPENG	EUR											
Warrant	NL0012837884	BEL20 3730SPLOPENG	EUR	3,0800	3,0800	2,8300			2,8300					
Warrant	NL0012475933	BEL20 3850SPLOPENG	EUR	4,2700	4,2700	4,0300			4,0300					
Warrant	NL0012071450	BEL20 3970SPLOPENG	EUR	5,5500	5,5500	5,3000			5,3000					
Warrant	NL0012074835	BEL20 4100SPLOPENG	EUR	6,8300	6,8300	6,5900			6,5900					
Warrant	NL0012077119	BEL20 4230SPLOPENG	EUR	8,1600	8,1600	7,9100			7,9100					
Warrant	NL0012475941	BEL20 4360SPLOPENG	EUR	9,5100	9,5100	9,2600			9,2600					
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	13,3900	13,3900	13,3900			13,3900					
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	9,4200	9,4200	9,4200			9,4200					
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	18,5500	18,5500	18,5500			18,5500					
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	10,6400	10,6400	10,6400			10,6400					
Warrant	NL0012826556	BESI 19SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.8SPLOPENG	EUR	32,0600	32,0600	31,7500			31,7500					
Warrant	NL0011847520	BESI 8.6SPLOPENG	EUR	30,6400	30,6400	30,3300			30,3300					
Warrant	NL0011853296	BESI 10.3SPLOPENG	EUR	27,4900	27,4900	27,1800			27,1800					
Warrant	NL0011859483	BESI 11.3SPLOPENG	EUR	25,7300	25,7300	25,4200			25,4200					
Warrant	NL0012063291	BESI 13.4SPLOPENG	EUR	21,8200	21,8200	21,5100			21,5100					
Warrant	NL0012834238	BESI 14.4SPLOPENG	EUR	10,0700	10,1100	9,9400	192,0900	1	9,9400	19				
Warrant	NL0012067169	BESI 14.5SPLOPENG	EUR											
Warrant	NL0012834220	BESI 15.4SPLOPENG	EUR	9,1800	9,1800	9,0200			9,0200					
Warrant	NL0012826226	BESI 15.5SPLOPENG	EUR											
Warrant	NL0012834212	BESI 16.5SPLOPENG	EUR	8,1900	8,1900	8,0300			8,0300					
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	NL0013198955	BESI 17.6SPLOPENG	EUR	7,1400	7,1400	6,9900			6,9900					
Warrant	NL0012830426	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012831242	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012827505	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012826200	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012833792	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012832380	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012829543	BESI 18.6SPLOPENG	EUR											
Warrant	NL0012837017	BESI 18.8SPLOPENG	EUR											
Warrant	NL0013202377	BESI 18.8SPLOPENG	EUR											
Warrant	NL0012834600	BESI 18.8SPLOPENG	EUR											
Warrant	NL0013203029	BESI 18.8SPLOPENG	EUR	6,0200	6,0200	5,8700			5,8700					
Warrant	NL0012836258	BESI 18.8SPLOPENG	EUR											
Warrant	NL0013203185	BESI 20.2SPLOPENG	EUR	4,8300	4,8300	4,6500	930,0000	1	4,6700	200				
Warrant	NL0012835813	BESI 20.3SPLOPENG	EUR											
Warrant	NL0012827513	BESI 20.4SPLOPENG	EUR											
Warrant	NL0013203433	BESI 21.5SPLOPENG	EUR											
Warrant	NL0013207202	BESI 21.6SPLOPENG	EUR	3,5400	3,5400	3,3800			3,3800					
Warrant	NL0013205016	BESI 21.6SPLOPENG	EUR											
Warrant	NL0013205990	BESI 21.6SPLOPENG	EUR											
Warrant	NL0012826564	BESI 22.3SPLOPENG	EUR											
Warrant	NL0012823116	BESI 24.4SPLOPENG	EUR	4,2000	4,3500	4,2000			4,3500					



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
Warrant	NL0012823124	BESI 26.8SPSOPENG	EUR	6,8900	7,0500	6,8900			7,0500					
Warrant	NL0011846852	BINCK 2.9SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100					
Warrant	NL0011631437	BINCK 3.5SPLOPENG	EUR	3,2100	3,2100	3,2100			3,2100					
Warrant	NL0012838130	BINCK 4.3SPLOPENG	EUR	2,4300	2,4300	2,4300			2,4300					
Warrant	NL0012821466	BINCK 4.3SPLOPENG	EUR											
Warrant	NL0012823025	BINCK 4.6SPLOPENG	EUR											
Warrant	NL0012833743	BINCK 4.8SPSOPENG	EUR											
Warrant	NL0012826135	BINCK 4.9SPLOPENG	EUR											
Warrant	NL0012827240	BINCK 5.3SPLOPENG	EUR											
Warrant	NL0012833750	BINCK 5.8SPSOPENG	EUR											
Warrant	NL0012826143	BINCK 5.8SPSOPENG	EUR											
Warrant	NL0011621545	BINCK 6.3SPSOPENG	EUR											
Warrant	NL0010601662	BINCK 7.8SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700					
Warrant	NL0010464160	BMW 46.5SPLOPENG	EUR	30,0600	30,4500	30,0600				30,4500				
Warrant	NL0010464152	BMW 50.5SPLOPENG	EUR	26,3800	26,7700	26,3800				26,7700				
Warrant	NL0010463931	BMW 54.7SPLOPENG	EUR	22,4800	22,8700	22,4800				22,8700				
Warrant	NL0010526398	BMW 58.9SPLOPENG	EUR	18,5400	18,9300	18,5400				18,9300				
Warrant	NL0011848882	BMW 63.5SPLOPENG	EUR	14,2500	14,6400	14,2500				14,6400				
Warrant	NL0011860465	BMW 68.4SPLOPENG	EUR											
Warrant	NL0011860622	BMW 73.2SPLOPENG	EUR											
Warrant	NL0013197742	BMW 77.5SPSOPENG	EUR	4,4300	4,4300	4,0100				4,0100				
Warrant	NL0012829816	BMW 80.6SPLOPENG	EUR											
Warrant	NL0013204761	BMW 60.16SPLOPENG	EUR	13,2600	13,6500	13,2600				13,6500				
Warrant	NL0012837843	BMW 63.32SPLOPENG	EUR	10,1000	10,4900	10,1000				10,4900				
Warrant	NL0012833560	BMW 66.64SPLOPENG	EUR	6,7800	7,1700	6,7800				7,1700				
Warrant	NL0012838551	BMW 69.74SPLOPENG	EUR											
Warrant	NL0012822365	BMW 69.84SPLOPENG	EUR											
Warrant	NL0013201155	BMW 69.89SPLOPENG	EUR											
Warrant	NL0013206337	BMW 69.97SPLOPENG	EUR	3,4400	3,8300	3,4400				3,8300				
Warrant	NL0012822746	BMW 73.17SPLOPENG	EUR											
Warrant	NL0013206550	BMW 73.46SPLOPENG	EUR											
Warrant	NL0012823355	BMW 76.75SPLOPENG	EUR											
Warrant	NL0012825822	BMW 80.41SPLOPENG	EUR											
Warrant	NL0012826408	BMW 80.52SPLOPENG	EUR											
Warrant	NL0012828156	BMW 86.57SPSOPENG	EUR											
Warrant	NL0010463915	BNP 31SPLOPENG	EUR											
Warrant	NL0010465993	BNP 25.4SPLOPENG	EUR	20,0700	20,5400	20,0700				20,5400				
Warrant	NL0010464095	BNP 28.1SPLOPENG	EUR	17,6100	18,0800	17,6100				18,0800				
Warrant	NL0011851936	BNP 37.9SPLOPENG	EUR	8,7200	9,1900	8,7200				9,1900				
Warrant	NL0012829501	BNP 44.7SPLOPENG	EUR											
Warrant	NL0012829493	BNP 48.7SPLOPENG	EUR											
Warrant	NL0012068290	BNP 50.2SPLOPENG	EUR											
Warrant	NL0009113430	BOSKA 10SPLOPENG	EUR	14,8900	15,0200	14,8900				15,0200				
Warrant	NL0009233519	BOSKA 12.4SPLOPENG	EUR	12,6400	12,7700	12,6400				12,7700				
Warrant	NL0009903947	BOSKA 17.2SPLOPENG	EUR	8,2200	8,3500	8,2200				8,3500				
Warrant	NL0010202545	BOSKA 19.8SPLOPENG	EUR	5,7500	5,8800	5,7500				5,8800				
Warrant	NL0013198831	BOSKA 21.2SPLOPENG	EUR	4,4500	4,5800	4,4500				4,5800				
Warrant	NL0010207015	BOSKA 21.8SPLOPENG	EUR											
Warrant	NL0013205701	BOSKA 22.7SPLOPENG	EUR											
Warrant	NL0012821045	BOSKA 23.2SPLOPENG	EUR											
Warrant	NL0012827968	BOSKA 23.3SPLOPENG	EUR											
Warrant	NL0013206527	BOSKA 23.9SPLOPENG	EUR											
Warrant	NL0012821151	BOSKA 23.9SPLOPENG	EUR											
Warrant	NL0012829477	BOSKA 24.8SPLOPENG	EUR											
Warrant	NL0012824114	BOSKA 24.8SPLOPENG	EUR											
Warrant	NL0013206840	BOSKA 25.8SPSOPENG	EUR	3,9500	3,9500	3,7800				3,7800				
Warrant	NL0012831226	BOSKA 26.6SPLOPENG	EUR											
Warrant	NL0012476758	BOSKA 27.4SPSOPENG	EUR											
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0012838262	BOSKA18.12SPLOPENG	EUR	6,1900	6,3200	6,1900				6,3200				
Warrant	NL0012478861	BOSKA19.47SPLOPENG	EUR	4,8300	4,9600	4,8300				4,9600				
Warrant	NL0013199359	BOSKA20.86SPLOPENG	EUR	3,4400	3,5700	3,4400	155,2500	1	3,5700	45				
Warrant	NL0012477509	BOSKA20.92SPLOPENG	EUR											
Warrant	NL0013201148	BOSKA22.28SPLOPENG	EUR											
Warrant	NL0013205628	BOSKA22.33SPLOPENG	EUR	1,9600	2,0900	1,9600				2,0900				
Warrant	NL0012479950	BOSKA22.45SPLOPENG	EUR											
Warrant	NL0012827737	BOSKA23.97SPLOPENG	EUR											
Warrant	NL0012835045	BOSKA24.04SPLOPENG	EUR											
Warrant	NL0013196991	BOSKA24.82SPSOPENG	EUR											
Warrant	NL0012826358	BOSKA25.58SPLOPENG	EUR											
Warrant	NL0012830103	BOSKA25.66SPLOPENG	EUR											
Warrant	NL0012833917	BOSKA27.24SPSOPENG	EUR	3,4200	3,4200	3,2500				3,2500				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012821557	BOSKA27.55SPSOPENG	EUR											
Warrant	NL0012476659	BOSKA29.94SPSOPENG	EUR	6,1200	6,1200	5,9500			5,9500					
Warrant	NL0011631072	BOSKA33.01SPSOPENG	EUR	9,1800	9,1800	9,0100			9,0100					
Warrant	NL0009616531	BP 195SPLOPENG	EUR	4,2000	4,3100	4,2000			4,3100					
Warrant	DE000CJ3QOR4	BPOST 9C 0619Z	EUR	0,4900	0,4900	0,4900			0,4900					
Warrant	DE000CJ3QE8	BPOST 10C 0319Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	DE000CV8AML5	BPOST 14C 0319Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	DE000CJ3PIW3	BPOST 15C 0619Z	EUR	0,0430	0,0430	0,0430			0,0430					
Warrant	DE000CJ3Q4R6	BPOST 7.5C 0619Z	EUR	1,0750	1,0750	1,0750			1,0750					
Warrant	DE000CJ3QOQ6	BPOST 8.1C 0319Z	EUR	0,1800	0,1800	0,1800			0,1800					
Warrant	DE000CJ3RX68	BPOST 9.1C 0319Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	DE000CJ3QEB6	BPOST 10.5C 0619Z	EUR	0,2550	0,2550	0,2550			0,2550					
Warrant	DE000CJ3P612	BPOST 12.5C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	NL0011491071	BRENT 32SPLOPENG	EUR	32,3700	32,8500	32,3700			32,8500					
Warrant	NL0011622238	BRENT 42SPLOPENG	EUR	22,3400	22,8300	22,3400			22,8300					
Warrant	NL0011624176	BRENT 43SPLOPENG	EUR	23,1400	23,6300	23,1400			23,6300					
Warrant	NL0012079511	BRENT 51SPLOPENG	EUR											
Warrant	NL0012464085	BRENT 56SPLOPENG	EUR											
Warrant	NL0012835656	BRENT 65SPLOPENG	EUR											
Warrant	NL0012827646	BRENT 71SPLOPENG	EUR											
Warrant	NL0012822530	BRENT 80SPSOPENG	EUR											
Warrant	NL0011492590	BRENT 29.25SPLOPENG	EUR	34,7700	35,2400	34,7700			35,2400					
Warrant	NL0011492350	BRENT 29.95SPLOPENG	EUR	34,1800	34,6600	34,1800			34,6600					
Warrant	NL0011490321	BRENT 34.45SPLOPENG	EUR	30,3900	30,8700	30,3900			30,8700					
Warrant	NL0011489356	BRENT 35.25SPLOPENG	EUR	29,7000	30,1800	29,7000			30,1800					
Warrant	NL0011619655	BRENT 37.85SPLOPENG	EUR	27,4500	27,9300	27,4500			27,9300					
Warrant	NL0011620216	BRENT 38.85SPLOPENG	EUR	26,6400	27,1300	26,6400			27,1300					
Warrant	NL0011622634	BRENT 40.85SPLOPENG	EUR	24,9400	25,4300	24,9400			25,4300					
Warrant	NL0011623616	BRENT 41.95SPLOPENG	EUR	24,0500	24,5400	24,0500			24,5400					
Warrant	NL0012075816	BRENT 45.75SPLOPENG	EUR	20,8000	21,3000	20,8000			21,3000					
Warrant	NL0012077036	BRENT 47.25SPLOPENG	EUR	19,5800	20,0700	19,5800			20,0700					
Warrant	NL0012077069	BRENT 48.75SPLOPENG	EUR	16,4000	16,9000	16,4000			16,9000					
Warrant	NL0012077168	BRENT 48.75SPLOPENG	EUR	18,3200	18,8200	18,3200			18,8200					
Warrant	NL0012080360	BRENT 50.25SPLOPENG	EUR	17,0300	17,5200	17,0300			17,5200					
Warrant	NL0012080527	BRENT 51.55SPLOPENG	EUR											
Warrant	NL0012080642	BRENT 53.15SPLOPENG	EUR											
Warrant	NL0013201932	BRENT 53.35SPLOPENG	EUR	14,4400	14,9400	14,4400			14,9400					
Warrant	NL0012463772	BRENT 54.35SPLOPENG	EUR											
Warrant	NL0012836373	BRENT 57.75SPLOPENG	EUR											
Warrant	NL0013201924	BRENT 58.25SPLOPENG	EUR	10,2700	10,7700	10,2700	10,5000	1	10,7700	1				
Warrant	NL0012465371	BRENT 59.35SPLOPENG	EUR											
Warrant	NL0013196942	BRENT 59.45SPLOPENG	EUR											
Warrant	NL0013202740	BRENT 59.75SPLOPENG	EUR											
Warrant	NL0013203821	BRENT 59.95SPLOPENG	EUR	8,8000	9,3100	8,8000			9,3100					
Warrant	NL0013203508	BRENT 60.75SPLOPENG	EUR											
Warrant	NL0012473011	BRENT 61.15SPLOPENG	EUR											
Warrant	NL0013203813	BRENT 61.55SPLOPENG	EUR											
Warrant	NL0012836381	BRENT 62.15SPLOPENG	EUR											
Warrant	NL0012837496	BRENT 62.15SPLOPENG	EUR											
Warrant	NL0013198013	BRENT 62.35SPLOPENG	EUR											
Warrant	NL0013207277	BRENT 63.65SPLOPENG	EUR	5,7100	6,2200	5,7100			6,2200					
Warrant	NL0012836209	BRENT 64.75SPLOPENG	EUR											
Warrant	NL0012477251	BRENT 64.95SPLOPENG	EUR											
Warrant	NL0013205503	BRENT 65.55SPLOPENG	EUR											
Warrant	NL0013205446	BRENT 65.65SPLOPENG	EUR											
Warrant	NL0012836084	BRENT 67.45SPLOPENG	EUR											
Warrant	NL0012479687	BRENT 68.95SPLOPENG	EUR											
Warrant	NL0012835664	BRENT 70.25SPLOPENG	EUR	6,2300	6,2300	5,7000			5,7000					
Warrant	NL0012480537	BRENT 70.95SPLOPENG	EUR											
Warrant	NL0012827315	BRENT 72.85SPLOPENG	EUR											
Warrant	NL0012826085	BRENT 73.15SPLOPENG	EUR											
Warrant	NL0012828339	BRENT 73.15SPLOPENG	EUR											
Warrant	NL0012829667	BRENT 75.25SPLOPENG	EUR											
Warrant	NL0012828651	BRENT 75.75SPLOPENG	EUR											
Warrant	NL0012831069	BRENT 77.55SPLOPENG	EUR											
Warrant	NL0012826994	BRENT 77.55SPLOPENG	EUR											
Warrant	NL0012831051	BRENT 79.85SPLOPENG	EUR											
Warrant	NL0012831499	BRENT 82.25SPLOPENG	EUR											
Warrant	NL0012832042	BRENT 82.75SPLOPENG	EUR	17,8000	17,8000	17,2500			17,2500					
Warrant	NL0012820252	BRENT 83.45SPLOPENG	EUR											
Warrant	NL0012827653	BRENT 86.75SPLOPENG	EUR											
Warrant	NL0012819080	BRENT 86.75SPLOPENG	EUR	17,7200	17,7200	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	NL0011492566	BRENT30.89SPLOPENG	EUR	32,1700	32,6500	32,1700			32,6500					
Warrant	NL0011491212	BRENT32.78SPLOPENG	EUR	30,5200	30,9900	30,5200			30,9900					
Warrant	NL0011490891	BRENT33.41SPLOPENG	EUR	29,9500	30,4200	29,9500			30,4200					
Warrant	NL0011490628	BRENT34.78SPLOPENG	EUR	28,7400	29,2200	28,7400			29,2200					
Warrant	NL0011489448	BRENT35.47SPLOPENG	EUR	28,1000	28,5800	28,1000			28,5800					
Warrant	NL0011492699	BRENT36.97SPLOPENG	EUR	26,8000	27,2800	26,8000			27,2800					
Warrant	NL0011493879	BRENT37.74SPLOPENG	EUR	26,1100	26,5900	26,1100			26,5900					
Warrant	NL0011618814	BRENT38.54SPLOPENG	EUR	25,4000	25,8900	25,4000			25,8900					
Warrant	NL0011620182	BRENT39.37SPLOPENG	EUR	24,6600	25,1500	24,6600			25,1500					
Warrant	NL0011621198	BRENT40.23SPLOPENG	EUR	23,9100	24,4000	23,9100			24,4000					
Warrant	NL0011622246	BRENT41.11SPLOPENG	EUR	23,1300	23,6200	23,1300			23,6200					
Warrant	NL0011623269	BRENT42.93SPLOPENG	EUR	21,5100	22,0000	21,5100			22,0000					
Warrant	NL0011623939	BRENT43.87SPLOPENG	EUR	20,6700	21,1600	20,6700			21,1600					
Warrant	NL0012074975	BRENT45.03SPLOPENG	EUR	19,6000	20,0900	19,6000			20,0900					
Warrant	NL0012075840	BRENT46.23SPLOPENG	EUR	18,5700	19,0700	18,5700			19,0700					
Warrant	NL0012077077	BRENT47.45SPLOPENG	EUR	17,5100	18,0100	17,5100			18,0100					
Warrant	NL0012079263	BRENT49.98SPLOPENG	EUR	15,2300	15,7300	15,2300			15,7300					
Warrant	NL0013198203	BRENT51.24SPLOPENG	EUR	14,1500	14,6500	14,1500			14,6500					
Warrant	NL0012080576	BRENT52.34SPLOPENG	EUR											
Warrant	NL0013200033	BRENT52.53SPLOPENG	EUR	13,0100	13,5100	13,0100			13,5100					
Warrant	NL0012081343	BRENT53.71SPLOPENG	EUR											
Warrant	NL0013200025	BRENT53.84SPLOPENG	EUR	11,8100	12,3100	11,8100			12,3100					
Warrant	NL0012463020	BRENT54.82SPLOPENG	EUR											
Warrant	NL0013200017	BRENT55.19SPLOPENG	EUR	10,6500	11,1600	10,6500			11,1600					
Warrant	NL0012463996	BRENT56.26SPLOPENG	EUR											
Warrant	NL0013198211	BRENT56.55SPSOPENG	EUR											
Warrant	NL0013200009	BRENT56.57SPLOPENG	EUR	9,4100	9,9200	9,4100			9,9200					
Warrant	NL0012464184	BRENT57.74SPLOPENG	EUR											
Warrant	NL0013201056	BRENT57.99SPLOPENG	EUR	8,1700	8,6800	8,1700			8,6800					
Warrant	NL0013197791	BRENT57.99SPSOPENG	EUR											
Warrant	NL0012464994	BRENT59.06SPLOPENG	EUR											
Warrant	NL0012836803	BRENT59.15SPLOPENG	EUR											
Warrant	NL0013196488	BRENT59.19SPLOPENG	EUR											
Warrant	NL0013201650	BRENT59.19SPLOPENG	EUR											
Warrant	NL0013201809	BRENT59.45SPLOPENG	EUR	6,8600	7,3800	6,8600			7,3800					
Warrant	NL0013197460	BRENT59.48SPSOPENG	EUR											
Warrant	NL0012467401	BRENT60.61SPLOPENG	EUR											
Warrant	NL0012837132	BRENT60.64SPLOPENG	EUR											
Warrant	NL0013201643	BRENT60.66SPLOPENG	EUR											
Warrant	NL0013204654	BRENT60.95SPLOPENG	EUR	5,4900	6,0300	5,3300	159033,7400	35	6,0300	28318				
Warrant	NL0013197478	BRENT60.99SPSOPENG	EUR											
Warrant	NL0012473490	BRENT62.15SPLOPENG	EUR											
Warrant	NL0012837801	BRENT62.38SPSOPENG	EUR											
Warrant	NL0012836563	BRENT62.41SPSOPENG	EUR											
Warrant	NL0013202682	BRENT62.42SPSOPENG	EUR											
Warrant	NL0013207251	BRENT62.49SPLOPENG	EUR	4,1900	4,7000	4,1900	2971,0000	5	4,7000	700				
Warrant	NL0013196728	BRENT62.52SPSOPENG	EUR											
Warrant	NL0012477434	BRENT63.73SPLOPENG	EUR											
Warrant	NL0012836316	BRENT63.99SPSOPENG	EUR											
Warrant	NL0013205131	BRENT64.05SPLOPENG	EUR											
Warrant	NL0013207244	BRENT64.06SPLOPENG	EUR	2,7900	3,3100	2,7900	4740,6000	7	3,3100	1595				
Warrant	NL0012477426	BRENT65.31SPLOPENG	EUR											
Warrant	NL0012478408	BRENT66.97SPLOPENG	EUR											
Warrant	NL0012835888	BRENT67.29SPSOPENG	EUR											
Warrant	NL0013206766	BRENT67.34SPSOPENG	EUR											
Warrant	NL0012479406	BRENT68.67SPLOPENG	EUR											
Warrant	NL0012835615	BRENT69.06SPSOPENG	EUR	2,1000	2,1000	1,5700	1187,2800	6	1,5700	617				
Warrant	NL0012479745	BRENT70.35SPLOPENG	EUR											
Warrant	NL0012827497	BRENT70.38SPLOPENG	EUR											
Warrant	NL0012835623	BRENT70.84SPSOPENG	EUR	3,6600	3,6600	3,1400			3,1400					
Warrant	NL0012825079	BRENT72.05SPLOPENG	EUR											
Warrant	NL0012826457	BRENT72.09SPLOPENG	EUR											
Warrant	NL0012828099	BRENT72.16SPLOPENG	EUR											
Warrant	NL0012835631	BRENT72.65SPSOPENG	EUR	5,2700	5,2700	4,7400			4,7400					
Warrant	NL0012826093	BRENT73.87SPLOPENG	EUR											
Warrant	NL0012828271	BRENT73.96SPLOPENG	EUR											
Warrant	NL0012826804	BRENT74.67SPSOPENG	EUR											
Warrant	NL0012829618	BRENT75.77SPLOPENG	EUR											
Warrant	NL0012828677	BRENT76.16SPLOPENG	EUR											
Warrant	NL0012835649	BRENT76.42SPSOPENG	EUR	8,6000	8,6000	8,0700			8,0700					
Warrant	NL0012825293	BRENT76.86SPSOPENG	EUR											
Warrant	NL0012830780	BRENT77.69SPLOPENG	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	NL0012833982	BRENT78.375SOPENG	EUR	10,3300	10,3300	9,8000	452,2500	1	9,8000	45				
Warrant	NL0012828792	BRENT78.75SPSOPENG	EUR											
Warrant	NL0012823975	BRENT78.79SPSOPENG	EUR											
Warrant	NL0012830962	BRENT79.59SPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.11SPSOPENG	EUR											
Warrant	NL0012833990	BRENT80.375SPSOPENG	EUR	12,1100	12,1100	11,5700			11,5700					
Warrant	NL0012831432	BRENT81.58SPLOPENG	EUR											
Warrant	NL0012471346	BRENT82.11SPSOPENG	EUR											
Warrant	NL0012832794	BRENT82.43SPSOPENG	EUR	13,9300	13,9300	13,3900			13,3900					
Warrant	NL0012831671	BRENT83.61SPLOPENG	EUR											
Warrant	NL0012832174	BRENT84.54SPSOPENG	EUR	15,8000	15,8000	15,2500			15,2500					
Warrant	NL0012831770	BRENT84.75SPSOPENG	EUR											
Warrant	NL0012480404	BRENT84.86SPSOPENG	EUR											
Warrant	NL0012819627	BRENT91.06SPSOPENG	EUR	21,5800	21,5800	21,0200			21,0200					
Warrant	NL0012831440	BRENT93.31SPSOPENG	EUR	23,5700	23,5700	23,0200			23,0200					
Warrant	NL0012831457	BRENT95.63SPSOPENG	EUR	25,6300	25,6300	25,0700			25,0700					
Warrant	NL0009903111	BTP 51SPLOPENG	EUR	79,5700	79,5700	79,5700			79,5700					
Warrant	NL0010677159	BTP 100SPLOPENG	EUR	32,3100	32,3100	32,3100			32,3100					
Warrant	NL0010687109	BTP 103SPLOPENG	EUR	28,6600	28,6600	28,6600			28,6600					
Warrant	NL0010746814	BTP 105SPLOPENG	EUR	26,7600	26,7600	26,7600			26,7600					
Warrant	NL0010812095	BTP 111SPLOPENG	EUR	21,1200	21,1200	21,1200			21,1200					
Warrant	NL0011299441	BTP 113SPLOPENG	EUR	19,1100	19,1100	19,1100			19,1100					
Warrant	NL0013197080	BTP 120SPLOPENG	EUR	12,3200	12,3200	12,3200			12,3200					
Warrant	NL0012833131	BTP 120SPLOPENG	EUR											
Warrant	NL0012828446	BTP 120SPLOPENG	EUR											
Warrant	NL0012829733	BTP 123SPLOPENG	EUR											
Warrant	NL0012833149	BTP 125SPSOPENG	EUR											
Warrant	NL0013197098	BTP 127SPSOPENG	EUR											
Warrant	NL0013206162	BTP 129SPSOPENG	EUR											
Warrant	NL0012480941	BTP 133SPSOPENG	EUR	8,9400	8,9400	8,9400			8,9400					
Warrant	NL0012834162	BTP 116.SPLOPENG	EUR	12,7700	12,7700	12,7700			12,7700					
Warrant	NL0012831937	BTP 123.SPSOPENG	EUR											
Warrant	NL0012825400	BTP 127.SPSOPENG	EUR											
Warrant	NL0012831929	BTP 112.4SPLOPENG	EUR	16,3200	16,3200	16,3200			16,3200					
Warrant	NL0012831515	BTP 114.2SPLOPENG	EUR	14,5500	14,5500	14,5500			14,5500					
Warrant	NL0012828180	BTP 118.8SPLOPENG	EUR											
Warrant	NL0013196892	BTP 119.5SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000					
Warrant	NL0012826911	BTP 120.6SPLOPENG	EUR											
Warrant	NL0013201536	BTP 121.4SPLOPENG	EUR	7,3700	7,3700	7,3700			7,3700					
Warrant	NL0013203102	BTP 123.2SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100					
Warrant	NL0012823223	BTP 123.9SPLOPENG	EUR											
Warrant	NL0012831523	BTP 124.1SPSOPENG	EUR											
Warrant	NL0012831333	BTP 125.3SPSOPENG	EUR											
Warrant	NL0012823215	BTP 125.8SPLOPENG	EUR											
Warrant	NL0012826929	BTP 125.8SPSOPENG	EUR											
Warrant	NL0012826267	BTP 127.1SPSOPENG	EUR											
Warrant	NL0012820260	BTP 128.2SPSOPENG	EUR											
Warrant	NL0012819635	BTP 128.7SPSOPENG	EUR											
Warrant	NL0012820278	BTP 129.4SPSOPENG	EUR											
Warrant	NL0012465744	BTP 131.4SPSOPENG	EUR	2,9100	2,9100	2,9100			2,9100					
Warrant	NL0012819445	BTP 134.2SPSOPENG	EUR	5,6800	5,6800	5,6800			5,6800					
Warrant	NL0012479299	BTP 134.6SPSOPENG	EUR	6,0400	6,0400	6,0400			6,0400					
Warrant	NL0010598942	BUND 131SPLOPENG	EUR	35,8600	35,8600	35,8600			35,8600					
Warrant	NL0010600979	BUND 133SPLOPENG	EUR	34,3400	34,3400	34,3400			34,3400					
Warrant	NL0010602199	BUND 134SPLOPENG	EUR	32,8000	32,8000	32,8000			32,8000					
Warrant	NL0010677332	BUND 136SPLOPENG	EUR	31,2500	31,2500	31,2500			31,2500					
Warrant	NL0010743076	BUND 137SPLOPENG	EUR	29,7100	29,7100	29,7100			29,7100					
Warrant	NL0010751699	BUND 139SPLOPENG	EUR	28,1700	28,1700	28,1700			28,1700					
Warrant	NL0010753711	BUND 140SPLOPENG	EUR	26,6000	26,6000	26,6000			26,6000					
Warrant	NL0010812079	BUND 142SPLOPENG	EUR	25,1000	25,1000	25,1000			25,1000					
Warrant	NL0010951513	BUND 144SPLOPENG	EUR	23,4500	23,4500	23,4500			23,4500					
Warrant	NL0011293840	BUND 145SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800					
Warrant	NL0011304571	BUND 147SPLOPENG	EUR	20,3700	20,3700	20,3700			20,3700					
Warrant	NL0011484191	BUND 148SPLOPENG	EUR	18,6800	18,6800	18,6800			18,6800					
Warrant	NL0011491238	BUND 150SPLOPENG	EUR	17,0500	17,0500	17,0500			17,0500					
Warrant	NL0011616313	BUND 152SPLOPENG	EUR	15,4000	15,4000	15,4000			15,4000					
Warrant	NL0012475529	BUND 153SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600					
Warrant	NL0012478267	BUND 155SPLOPENG	EUR	12,3100	12,3100	12,3100			12,3100					
Warrant	NL0012821086	BUND 157SPLOPENG	EUR	10,7400	10,7400	10,7400			10,7400					
Warrant	NL0013197056	BUND 158SPLOPENG	EUR	9,1800	9,1800	9,1800			9,1800					
Warrant	NL0012822548	BUND 161SPSOPENG	EUR											
Warrant	NL0012822704	BUND 164SPSOPENG	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	NL0012838098	BUND 165SPSOPENG	EUR	3,6900	3,6900	3,6900			3,6900					
Warrant	NL0012822712	BUND 165SPSOPENG	EUR											
Warrant	NL0012838080	BUND 166SPSOPENG	EUR											
Warrant	NL0012838106	BUND 167SPSOPENG	EUR	5,3900	5,3900	5,3900			5,3900					
Warrant	NL0013199110	BUND 169SPSOPENG	EUR	7,1100	7,1100	7,1100			7,1100					
Warrant	NL0010754107	BUND 140.SPLOPENG	EUR	24,6200	24,6200	24,6200			24,6200					
Warrant	NL0011355631	BUND 148.SPLOPENG	EUR	16,5500	16,5500	16,5500			16,5500					
Warrant	NL0010600128	BUND 132.1SPLOPENG	EUR	32,5100	32,5100	32,5100			32,5100					
Warrant	NL0010602470	BUND 133.6SPLOPENG	EUR	30,9500	30,9500	30,9500			30,9500					
Warrant	NL0010676979	BUND 135.2SPLOPENG	EUR	29,3800	29,3800	29,3800			29,3800					
Warrant	NL0010689576	BUND 136.8SPLOPENG	EUR	27,8100	27,8100	27,8100			27,8100					
Warrant	NL0010742771	BUND 138.4SPLOPENG	EUR	26,2200	26,2200	26,2200			26,2200					
Warrant	NL0010811097	BUND 141.6SPLOPENG	EUR	23,0200	23,0200	23,0200			23,0200					
Warrant	NL0010814075	BUND 143.2SPLOPENG	EUR	21,4000	21,4000	21,4000			21,4000					
Warrant	NL0011293279	BUND 144.8SPLOPENG	EUR	19,8000	19,8000	19,8000			19,8000					
Warrant	NL0011303490	BUND 146.4SPLOPENG	EUR	18,1800	18,1800	18,1800			18,1800					
Warrant	NL0011488937	BUND 149.6SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700					
Warrant	NL0011493366	BUND 151.3SPLOPENG	EUR	13,2900	13,2900	13,2900			13,2900					
Warrant	NL0012475602	BUND 152.9SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200					
Warrant	NL0012478093	BUND 154.5SPLOPENG	EUR	10,1300	10,1300	10,1300			10,1300					
Warrant	NL0012821110	BUND 156.1SPLOPENG	EUR	8,4500	8,4500	8,4500			8,4500					
Warrant	NL0013196884	BUND 157.7SPLOPENG	EUR	6,8600	6,8600	6,8600			6,8600					
Warrant	NL0012824684	BUND 157.9SPLOPENG	EUR											
Warrant	NL0013203094	BUND 159.3SPLOPENG	EUR	5,2400	5,2400	5,2400			5,2400					
Warrant	NL0012821763	BUND 160.8SPLOPENG	EUR											
Warrant	NL0012463145	BUND 161.2SPSOPENG	EUR											
Warrant	NL0012466403	BUND 163.6SPSOPENG	EUR											
Warrant	NL0012821771	BUND 164.4SPSOPENG	EUR											
Warrant	NL0012838056	BUND 164.5SPSOPENG	EUR											
Warrant	NL0012825392	BUND 165.7SPSOPENG	EUR											
Warrant	NL0012838064	BUND 166.1SPSOPENG	EUR	1,7000	1,7200	1,7000	1700,0000	1	1,7200	1000				
Warrant	NL0012838072	BUND 167.8SPSOPENG	EUR	3,4000	3,4000	3,4000			3,4000					
Warrant	NL0013201528	BUND 169.5SPSOPENG	EUR	5,0900	5,0900	5,0900			5,0900					
Warrant	NL0013206774	BUND 171.2SPSOPENG	EUR	6,7700	6,7700	6,7700			6,7700					
Warrant	NL0013206782	BUND 172.9SPSOPENG	EUR	8,4800	8,4800	8,4800			8,4800					
Warrant	NL0009904192	CAC40 2380SPLOPENG	EUR	29,9000	29,9000	29,9000			29,9000					
Warrant	NL0010085486	CAC40 2540SPLOPENG	EUR	28,2900	28,2900	28,2900			28,2900					
Warrant	NL0010205258	CAC40 2890SPLOPENG	EUR	24,8500	24,8500	24,8500			24,8500					
Warrant	NL0010218921	CAC40 3080SPLOPENG	EUR	23,0100	23,0100	23,0100			23,0100					
Warrant	NL0010466389	CAC40 3310SPLOPENG	EUR	20,6900	20,6900	20,6900			20,6900					
Warrant	NL0011618087	CAC40 3339SPLOPENG	EUR	19,9400	19,9400	19,9400			19,9400					
Warrant	NL0010677837	CAC40 3416SPLOPENG	EUR	19,1700	19,1700	19,1700			19,1700					
Warrant	NL0010677829	CAC40 3501SPLOPENG	EUR	18,3200	18,3200	18,3200			18,3200					
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	18,4400	18,4400	18,4400			18,4400					
Warrant	NL0011618939	CAC40 3579SPLOPENG	EUR	17,5300	17,5300	17,5300			17,5300					
Warrant	NL0011619887	CAC40 3660SPLOPENG	EUR	16,7300	16,7300	16,7300			16,7300					
Warrant	NL0011620273	CAC40 3790SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600					
Warrant	NL0011845045	CAC40 3903SPLOPENG	EUR	14,3000	14,3000	14,3000			14,3000					
Warrant	NL0011847660	CAC40 3910SPLOPENG	EUR	14,8600	14,8600	14,8600			14,8600					
Warrant	NL0011848221	CAC40 3988SPLOPENG	EUR	13,4500	13,4500	13,4500			13,4500					
Warrant	NL0011848106	CAC40 4040SPLOPENG	EUR	13,6200	13,6200	13,6200			13,6200					
Warrant	NL0011848213	CAC40 4074SPLOPENG	EUR	12,5900	12,5900	12,5900			12,5900					
Warrant	NL0011849195	CAC40 4161SPLOPENG	EUR	11,7100	11,7100	11,7100			11,7100					
Warrant	NL0011851258	CAC40 4170SPLOPENG	EUR	12,3400	12,3400	12,3400			12,3400					
Warrant	NL0011859897	CAC40 4250SPLOPENG	EUR	10,8300	10,8300	10,8300			10,8300					
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4341SPLOPENG	EUR	9,9200	9,9200	9,9200			9,9200					
Warrant	NL0011862362	CAC40 4434SPLOPENG	EUR	8,9900	8,9900	8,9900			8,9900					
Warrant	NL0011863147	CAC40 4440SPLOPENG	EUR	9,6700	9,6700	9,6700			9,6700					
Warrant	NL0011862933	CAC40 4529SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400					
Warrant	NL0012062426	CAC40 4570SPLOPENG	EUR											
Warrant	NL0013199755	CAC40 4570SPLOPENG	EUR	8,3600	8,3600	8,3600			8,3600					
Warrant	NL0012065635	CAC40 4612SPLOPENG	EUR											
Warrant	NL0013200157	CAC40 4619SPLOPENG	EUR	7,1300	7,1300	7,1300			7,1300					
Warrant	NL0012066963	CAC40 4708SPLOPENG	EUR											
Warrant	NL0013202492	CAC40 4710SPLOPENG	EUR	7,0200	7,0200	7,0200			7,0200					
Warrant	NL0013200967	CAC40 4712SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100					
Warrant	NL0012068712	CAC40 4720SPLOPENG	EUR											
Warrant	NL0013203227	CAC40 4806SPLOPENG	EUR	5,2700	5,2700	5,2700			5,2700					
Warrant	NL0012069389	CAC40 4811SPLOPENG	EUR											
Warrant	NL0013204498	CAC40 4850SPLOPENG	EUR	5,6400	5,6400	5,6400			5,6400					
Warrant	NL0012070700	CAC40 4870SPLOPENG	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	NL0013197908	CAC40 4875SPSOPENG	EUR											
Warrant	NL0013203912	CAC40 4902SPSOPENG	EUR	4,3100	4,3100	4,3100			4,3100					
Warrant	NL0012834113	CAC40 4910SPSOPENG	EUR											
Warrant	NL0012070510	CAC40 4911SPSOPENG	EUR											
Warrant	NL0012837579	CAC40 4970SPSOPENG	EUR											
Warrant	NL0012838197	CAC40 4970SPSOPENG	EUR											
Warrant	NL0013206386	CAC40 4990SPSOPENG	EUR	4,2100	4,2100	4,2100			4,2100					
Warrant	NL0013205081	CAC40 5000SPSOPENG	EUR	3,1000	3,3300	3,1000	310,0000	1	3,3300	100				
Warrant	NL0012834840	CAC40 5007SPSOPENG	EUR											
Warrant	NL0012478606	CAC40 5010SPSOPENG	EUR											
Warrant	NL0012478473	CAC40 5010SPSOPENG	EUR											
Warrant	NL0012837728	CAC40 5070SPSOPENG	EUR											
Warrant	NL0013206030	CAC40 5100SPSOPENG	EUR	2,3200	2,3200	2,3200			2,3200					
Warrant	NL0012479828	CAC40 5110SPSOPENG	EUR											
Warrant	NL0012833602	CAC40 5119SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5160SPSOPENG	EUR											
Warrant	NL0012833503	CAC40 5169SPSOPENG	EUR											
Warrant	NL0012480487	CAC40 5215SPSOPENG	EUR											
Warrant	NL0012832463	CAC40 5270SPSOPENG	EUR											
Warrant	NL0012825624	CAC40 5310SPSOPENG	EUR											
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012824171	CAC40 5314SPSOPENG	EUR											
Warrant	NL0012828107	CAC40 5319SPSOPENG	EUR											
Warrant	NL0012830863	CAC40 5321SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012832471	CAC40 5375SPSOPENG	EUR	0,8500	0,8500	0,8500			0,8500					
Warrant	NL0013204506	CAC40 5430SPSOPENG	EUR	2,3600	2,3600	2,3600			2,3600					
Warrant	NL0012828941	CAC40 5465SPSOPENG	EUR											
Warrant	NL0012827398	CAC40 5473SPSOPENG	EUR											
Warrant	NL0012462097	CAC40 5485SPSOPENG	EUR	2,0300	2,0300	1,9500	304,5000	1	1,9500	150				
Warrant	NL0012076624	CAC40 5520SPSOPENG	EUR											
Warrant	NL0012464515	CAC40 5598SPSOPENG	EUR	3,0800	3,0800	3,0800			3,0800					
Warrant	NL0012465421	CAC40 5600SPSOPENG	EUR	4,0800	4,0800	4,0800			4,0800					
Warrant	NL0012464523	CAC40 5714SPSOPENG	EUR	4,2400	4,2400	4,2400			4,2400					
Warrant	NL0012819882	CAC40 5780SPSOPENG	EUR	5,9100	5,9100	5,9100			5,9100					
Warrant	NL0012818678	CAC40 5831SPSOPENG	EUR	5,4000	5,4000	5,4000			5,4000					
Warrant	NL0012820229	CAC40 5949SPSOPENG	EUR	6,5900	6,5900	6,5900			6,5900					
Warrant	DE000CJ3RM53	CATER 135C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000C8AM37	CATER 140C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CJ3RQT0	CATER 145C 0619Z	EUR	0,0570	0,0570	0,0570			0,0570					
Warrant	NL0012834097	CEVA 22.1SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300					
Warrant	NL0012467880	CFOUR 11.9SPLOPENG	EUR	6,2000	6,2000	6,1300			6,1300					
Warrant	NL0012830400	CFOUR 12.1SPLOPENG	EUR	5,9900	5,9900	5,9300			5,9300					
Warrant	NL0010690061	CISCO 19.7SPLOPENG	EUR	30,3700	30,3700	30,3700			30,3700					
Warrant	DE000CJ3RQU8	COCA 47.25C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CJ3RM61	COCA 50.75C 0619Z	EUR	0,0210	0,0210	0,0210			0,0210					
Warrant	DE000C8AMN1	COLRT 60C 0319Z	EUR	0,6050	0,6050	0,6050			0,6050					
Warrant	DE000CJ3P042	COLRT 60C 0619Z	EUR	1,1200	1,1200	1,1200			1,1200					
Warrant	DE000CJ3Q198	COLRT 67C 0319Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	DE000CJ3Q2A6	COLRT 70C 0619Z	EUR	0,2450	0,2450	0,2450			0,2450					
Warrant	NL0009902550	CRBN 45PLOPENG	EUR	23,1900	23,4100	23,1900			23,4100					
Warrant	NL0013198823	CRBN 23SPLOPENG	EUR	5,9800	6,2000	5,9800			6,2000					
Warrant	NL0012068985	CRBN 23SPLOPENG	EUR											
Warrant	NL0013206188	CRBN 25SPLOPENG	EUR	4,1000	4,3200	4,1000			4,3200					
Warrant	NL0010963047	CRBN 10.25PLOPENG	EUR	17,6000	17,8200	17,6000			17,8200					
Warrant	NL0011020557	CRBN 11.45PLOPENG	EUR	16,4500	16,6700	16,4500			16,6700					
Warrant	NL0011027339	CRBN 12.85PLOPENG	EUR	15,2200	15,4400	15,2200			15,4400					
Warrant	NL0011301106	CRBN 15.95PLOPENG	EUR	12,4400	12,6600	12,4400			12,6600					
Warrant	NL0011844048	CRBN 17.55PLOPENG	EUR	11,0000	11,2200	11,0000			11,2200					
Warrant	NL0011861935	CRBN 19.25PLOPENG	EUR	9,4200	9,6400	9,4200			9,6400					
Warrant	NL0012064638	CRBN 21.15PLOPENG	EUR	7,7100	7,9300	7,7100			7,9300					
Warrant	NL0012819387	CRBN 25.15PLOPENG	EUR											
Warrant	NL0012824106	CRBN 27.35PLOPENG	EUR											
Warrant	NL0012074470	CRBN 29.65SPSOPENG	EUR	6,2900	6,2900	5,9900			5,9900					
Warrant	NL0012837140	CZBNK 6SPLOPENG	EUR											
Warrant	NL0013199094	CZBNK 6SPLOPENG	EUR	1,6700	1,6700	1,6700			1,6700					
Warrant	NL0013197395	CZBNK 7SPSOPENG	EUR											
Warrant	NL0013198195	CZBNK 5.5SPLOPENG	EUR											
Warrant	NL0013197775	CZBNK 5.5SPLOPENG	EUR											
Warrant	NL0013199573	CZBNK 5.65PLOPENG	EUR	1,5800	1,5800	1,5800			1,5800					
Warrant	NL0013199565	CZBNK 5.85PLOPENG	EUR	1,3500	1,3500	1,3500			1,3500					
Warrant	NL0013201437	CZBNK 5.8SPLOPENG	EUR	1,8800	1,8800	1,8800			1,8800					

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	NL0013197031	CZBNK 5.9SPLOPENG	EUR											
Warrant	NL0012838304	CZBNK 6.1SPLOPENG	EUR											
Warrant	NL0013199557	CZBNK 6.1SPLOPENG	EUR											
Warrant	NL0013204712	CZBNK 6.1SPLOPENG	EUR	1,0800	1,0800	1,0800			1,0800					
Warrant	NL0013201510	CZBNK 6.1SPLOPENG	EUR											
Warrant	NL0013202393	CZBNK 6.2SPLOPENG	EUR											
Warrant	NL0013199086	CZBNK 6.2SPLOPENG	EUR											
Warrant	NL0012838296	CZBNK 6.3SPLOPENG	EUR											
Warrant	NL0012838163	CZBNK 6.3SPLOPENG	EUR											
Warrant	NL0013202088	CZBNK 6.4SPLOPENG	EUR											
Warrant	NL0013203086	CZBNK 6.5SPLOPENG	EUR											
Warrant	NL0012837397	CZBNK 6.5SPLOPENG	EUR											
Warrant	NL0013196876	CZBNK 6.6SPLOPENG	EUR											
Warrant	NL0012837066	CZBNK 6.7SPLOPENG	EUR											
Warrant	NL0013202666	CZBNK 6.7SPLOPENG	EUR											
Warrant	NL0013204175	CZBNK 6.8SPSOPENG	EUR											
Warrant	NL0012837058	CZBNK 6.9SPLOPENG	EUR											
Warrant	NL0013197783	CZBNK 6.9SPSOPENG	EUR											
Warrant	NL0012837041	CZBNK 7.1SPLOPENG	EUR											
Warrant	NL0013197049	CZBNK 7.3SPSOPENG	EUR											
Warrant	NL0013199102	CZBNK 7.4SPSOPENG	EUR											
Warrant	NL0012837405	CZBNK 7.9SPSOPENG	EUR	0,9700	0,9700	0,9700				0,9700				
Warrant	NL0012837074	CZBNK 8.5SPSOPENG	EUR	1,5800	1,5800	1,5800				1,5800				
Warrant	NL0006427155	DAX 3950SPLOPENG	EUR	77,7000	77,7000	77,7000				77,7000				
Warrant	NL0009105154	DAX 5060SPLOPENG	EUR	66,9400	66,9400	66,9400				66,9400				
Warrant	NL0009111020	DAX 5680SPLOPENG	EUR	60,8800	60,8800	60,8800				60,8800				
Warrant	NL0009881242	DAX 6210SPLOPENG	EUR	55,7800	55,7800	55,7800				55,7800				
Warrant	NL0009904523	DAX 6520SPLOPENG	EUR	52,7700	52,7700	52,7700				52,7700				
Warrant	NL0010086088	DAX 7190SPLOPENG	EUR	46,2300	46,2300	46,2300				46,2300				
Warrant	NL0010215034	DAX 7548SPLOPENG	EUR	40,8800	40,8800	40,8800				40,8800				
Warrant	NL0010203725	DAX 7630SPLOPENG	EUR	41,9600	41,9600	41,9600				41,9600				
Warrant	NL0010214672	DAX 7696SPLOPENG	EUR	39,4000	39,4000	39,4000				39,4000				
Warrant	NL0010215646	DAX 7930SPLOPENG	EUR	38,9800	38,9800	38,9800				38,9800				
Warrant	NL0010216016	DAX 8090SPLOPENG	EUR	37,4400	37,4400	37,4400				37,4400				
Warrant	NL0010215976	DAX 8167SPLOPENG	EUR	34,7000	34,7000	34,7000				34,7000				
Warrant	NL0010359915	DAX 8289SPLOPENG	EUR	33,4700	33,4700	33,4700				33,4700				
Warrant	NL0010360830	DAX 8414SPLOPENG	EUR	32,2300	32,2300	32,2300				32,2300				
Warrant	NL0010360764	DAX 8420SPLOPENG	EUR	34,2700	34,2700	34,2700				34,2700				
Warrant	NL0010466132	DAX 8540SPLOPENG	EUR	30,9700	30,9700	30,9700				30,9700				
Warrant	NL0010465514	DAX 8590SPLOPENG	EUR	32,6300	32,6300	32,6300				32,6300				
Warrant	NL0010467742	DAX 8668SPLOPENG	EUR	29,6900	29,6900	29,6900				29,6900				
Warrant	NL0010468914	DAX 8760SPLOPENG	EUR	30,9600	30,9600	30,9600				30,9600				
Warrant	NL0010468906	DAX 8798SPLOPENG	EUR	28,3900	28,3900	28,3900				28,3900				
Warrant	NL0010526406	DAX 8930SPLOPENG	EUR	29,2600	29,2600	29,2600				29,2600				
Warrant	NL0010526083	DAX 8930SPLOPENG	EUR	27,0400	27,0400	27,0400				27,0400				
Warrant	NL0010829685	DAX 9110SPLOPENG	EUR	27,5200	27,5200	27,5200				27,5200				
Warrant	NL0010829842	DAX 9155SPLOPENG	EUR	24,8100	24,8100	24,8100				24,8100				
Warrant	NL0011619531	DAX 9210SPLOPENG	EUR	26,6300	26,6300	26,6300				26,6300				
Warrant	NL0011619929	DAX 9293SPLOPENG	EUR	23,4000	23,4000	23,4000				23,4000				
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619911	DAX 9387SPLOPENG	EUR	22,5000	22,5000	22,5000				22,5000				
Warrant	NL0011619523	DAX 9390SPLOPENG	EUR	24,8400	24,8400	24,8400				24,8400				
Warrant	NL0011619903	DAX 9433SPLOPENG	EUR	22,0000	22,0000	22,0000				22,0000				
Warrant	NL0011619895	DAX 9481SPLOPENG	EUR	20,8000	21,5600	20,8000	915,2000	1		21,5600	44			
Warrant	NL0011620414	DAX 9576SPLOPENG	EUR	20,6100	20,6100	20,6100				20,6100				
Warrant	NL0011620281	DAX 9580SPLOPENG	EUR	23,0000	23,0000	23,0000				23,0000				
Warrant	NL0011622576	DAX 9624SPLOPENG	EUR	20,1300	20,1300	20,1300				20,1300				
Warrant	NL0011847223	DAX 9670SPLOPENG	EUR	22,0700	22,0700	22,0700				22,0700				
Warrant	NL0011845078	DAX 9672SPLOPENG	EUR	19,6500	19,6500	19,6500				19,6500				
Warrant	NL0011847272	DAX 9720SPLOPENG	EUR	19,1600	19,1600	19,1600				19,1600				
Warrant	NL0011847264	DAX 9769SPLOPENG	EUR	18,6800	18,6800	18,6800				18,6800				
Warrant	NL0011847215	DAX 9770SPLOPENG	EUR	21,1400	21,1400	21,1400				21,1400				
Warrant	NL0011847793	DAX 9817SPLOPENG	EUR	18,1900	18,1900	18,1900				18,1900				
Warrant	NL0011847785	DAX 9866SPLOPENG	EUR	17,7000	17,7000	17,7000				17,7000				
Warrant	NL0011847777	DAX 9915SPLOPENG	EUR	17,2100	17,2100	17,2100				17,2100				
Warrant	NL0011847769	DAX 9965SPLOPENG	EUR	15,8200	16,7100	15,8200	31770,0000	6		16,7100	2000			
Warrant	NL0011847678	DAX 9970SPLOPENG	EUR	19,2300	19,2300	19,2300				19,2300				
Warrant	NL0011848254	DAX 10015SPLOPENG	EUR	16,2200	16,2200	16,2200				16,2200				
Warrant	NL0011848247	DAX 10115SPLOPENG	EUR	15,2100	15,2100	15,2100				15,2100				
Warrant	NL0011848239	DAX 10166SPLOPENG	EUR	14,7100	14,7100	14,7100				14,7100				
Warrant	NL0011848114	DAX 10170SPLOPENG	EUR	17,2900	17,2900	17,2900				17,2900				
Warrant	NL0011848486	DAX 10217SPLOPENG	EUR	14,1900	14,1900	14,1900				14,1900				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848601	DAX 10268SPLOPENG	EUR	13,6900	13,6900	13,6900			13,6900					
Warrant	NL0011848858	DAX 10270SPLOPENG	EUR	16,3000	16,3000	16,3000			16,3000					
Warrant	NL0011849203	DAX 10284SPLOPENG	EUR											
Warrant	NL0013200314	DAX 10293SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300					
Warrant	NL0013200306	DAX 10319SPLOPENG	EUR	13,1700	13,1700	13,1700			13,1700					
Warrant	NL0013200298	DAX 10345SPLOPENG	EUR	12,9100	12,9100	12,9100			12,9100					
Warrant	NL0013199789	DAX 10370SPLOPENG	EUR	15,3000	15,3000	15,3000			15,3000					
Warrant	NL0013200280	DAX 10371SPLOPENG	EUR	12,6600	12,6600	12,6600			12,6600					
Warrant	NL0011849393	DAX 10387SPLOPENG	EUR											
Warrant	NL0013200272	DAX 10397SPLOPENG	EUR	11,5700	12,4000	11,5700	2318,0000	2	12,4000	200				
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0013200264	DAX 10423SPLOPENG	EUR	12,1400	12,1400	12,1400			12,1400					
Warrant	NL0011849765	DAX 10430SPLOPENG	EUR											
Warrant	NL0011849559	DAX 10438SPLOPENG	EUR											
Warrant	NL0013200256	DAX 10449SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800					
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0013200249	DAX 10475SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100					
Warrant	NL0013199771	DAX 10480SPLOPENG	EUR	14,3000	14,3000	14,3000			14,3000					
Warrant	NL0011849542	DAX 10490SPLOPENG	EUR											
Warrant	NL0013200231	DAX 10501SPLOPENG	EUR	11,3200	11,3200	11,3200			11,3200					
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0013200223	DAX 10527SPLOPENG	EUR	11,0900	11,0900	11,0900			11,0900					
Warrant	NL0011859301	DAX 10539SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10540SPLOPENG	EUR											
Warrant	NL0013200215	DAX 10554SPLOPENG	EUR	10,8300	10,8300	10,8300			10,8300					
Warrant	NL0013198328	DAX 10557SPLOPENG	EUR											
Warrant	NL0013200207	DAX 10580SPLOPENG	EUR	10,5600	10,5600	10,5600			10,5600					
Warrant	NL0013199763	DAX 10580SPLOPENG	EUR	13,2800	13,2800	13,2800			13,2800					
Warrant	NL0013198336	DAX 10584SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10590SPLOPENG	EUR											
Warrant	NL0013200199	DAX 10607SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000					
Warrant	NL0013198344	DAX 10608SPLOPENG	EUR											
Warrant	NL0013196462	DAX 10617SPLOPENG	EUR											
Warrant	NL0013198351	DAX 10632SPLOPENG	EUR											
Warrant	NL0013200181	DAX 10633SPLOPENG	EUR	10,0300	10,0300	10,0300			10,0300					
Warrant	NL0013196454	DAX 10643SPLOPENG	EUR											
Warrant	NL0013198369	DAX 10659SPLOPENG	EUR											
Warrant	NL0013200173	DAX 10660SPLOPENG	EUR	9,7600	9,7700	9,7600	488,0000	1	9,7700	50				
Warrant	NL0013196447	DAX 10670SPLOPENG	EUR											
Warrant	NL0013200165	DAX 10686SPLOPENG	EUR	9,5000	9,5000	9,5000			9,5000					
Warrant	NL0013198377	DAX 10686SPLOPENG	EUR											
Warrant	NL0013201676	DAX 10690SPLOPENG	EUR	12,2500	12,2500	12,2500			12,2500					
Warrant	NL0011859939	DAX 10692SPLOPENG	EUR											
Warrant	NL0013196439	DAX 10696SPLOPENG	EUR											
Warrant	NL0013198385	DAX 10712SPLOPENG	EUR											
Warrant	NL0013201007	DAX 10713SPLOPENG	EUR	9,2300	9,2300	9,2300			9,2300					
Warrant	NL0013196421	DAX 10722SPLOPENG	EUR											
Warrant	NL0013198393	DAX 10739SPLOPENG	EUR											
Warrant	NL0013200991	DAX 10740SPLOPENG	EUR	8,9700	8,9700	8,9700			8,9700					
Warrant	NL0011862131	DAX 10745SPLOPENG	EUR											
Warrant	NL0013196413	DAX 10749SPLOPENG	EUR											
Warrant	NL0011859582	DAX 10750SPLOPENG	EUR											
Warrant	NL0013197403	DAX 10750SPLOPENG	EUR											
Warrant	NL0013197916	DAX 10765SPLOPENG	EUR											
Warrant	NL0013200983	DAX 10767SPLOPENG	EUR	8,7000	8,7000	8,7000			8,7000					
Warrant	NL0013196405	DAX 10775SPLOPENG	EUR											
Warrant	NL0013201569	DAX 10793SPLOPENG	EUR											
Warrant	NL0013200975	DAX 10794SPLOPENG	EUR	8,4200	8,4200	8,4200			8,4200					
Warrant	NL0011862123	DAX 10797SPLOPENG	EUR											
Warrant	NL0013196397	DAX 10802SPLOPENG	EUR											
Warrant	NL0013202187	DAX 10821SPLOPENG	EUR	8,1600	8,1600	8,1600			8,1600					
Warrant	NL0013196736	DAX 10828SPLOPENG	EUR											
Warrant	NL0013197924	DAX 10845SPLOPENG	EUR											
Warrant	NL0013202179	DAX 10848SPLOPENG	EUR	7,8900	7,8900	7,8900			7,8900					
Warrant	NL0013202161	DAX 10875SPLOPENG	EUR	6,5500	7,6200	6,5500	35779,0000	15	7,6200	5200				
Warrant	NL0013202153	DAX 10887SPLOPENG	EUR											
Warrant	NL0013202500	DAX 10890SPLOPENG	EUR											
Warrant	NL0013205859	DAX 10900SPLOPENG	EUR	10,1700	10,1700	10,1700			10,1700					
Warrant	NL0013197932	DAX 10900SPLOPENG	EUR											
Warrant	NL0013204647	DAX 10902SPLOPENG	EUR	7,3400	7,3400	7,3400			7,3400					
Warrant	NL0013202146	DAX 10914SPLOPENG	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	NL0013197601	DAX 10926SPSOPENG	EUR											
Warrant	NL0013204639	DAX 10929SPLOPENG	EUR	7,0400	7,0400	7,0400			7,0400					
Warrant	NL0013202310	DAX 10942SPLOPENG	EUR											
Warrant	NL0012838213	DAX 10950SPSOPENG	EUR											
Warrant	NL0013197619	DAX 10954SPSOPENG	EUR											
Warrant	NL0013204621	DAX 10957SPLOPENG	EUR	6,7700	6,7700	6,7700			6,7700					
Warrant	NL0011862396	DAX 10960SPLOPENG	EUR											
Warrant	NL0012836183	DAX 10960SPLOPENG	EUR											
Warrant	NL0013202302	DAX 10969SPLOPENG	EUR											
Warrant	NL0012837959	DAX 10977SPSOPENG	EUR											
Warrant	NL0013204613	DAX 10984SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200					
Warrant	NL0013202732	DAX 10997SPLOPENG	EUR											
Warrant	NL0013205842	DAX 11010SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100					
Warrant	NL0013204605	DAX 11011SPLOPENG	EUR	5,5200	6,2200	5,5200	2048,0800	3	6,2200	362				
Warrant	NL0011862388	DAX 11015SPLOPENG	EUR											
Warrant	NL0013202724	DAX 11024SPLOPENG	EUR											
Warrant	NL0013204597	DAX 11027SPLOPENG	EUR											
Warrant	NL0012837967	DAX 11028SPSOPENG	EUR											
Warrant	NL0013203243	DAX 11050SPLOPENG	EUR											
Warrant	NL0013205107	DAX 11055SPLOPENG	EUR											
Warrant	NL0011862834	DAX 11060SPLOPENG	EUR											
Warrant	NL0011862370	DAX 11062SPLOPENG	EUR											
Warrant	NL0012836910	DAX 11070SPLOPENG	EUR											
Warrant	NL0013203235	DAX 11074SPLOPENG	EUR											
Warrant	NL0013205099	DAX 11083SPLOPENG	EUR											
Warrant	NL0012837975	DAX 11084SPSOPENG	EUR											
Warrant	NL0011862768	DAX 11103SPLOPENG	EUR											
Warrant	NL0012834139	DAX 11117SPLOPENG	EUR											
Warrant	NL0013205834	DAX 11120SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400					
Warrant	NL0012836902	DAX 11125SPLOPENG	EUR											
Warrant	NL0012837736	DAX 11139SPSOPENG	EUR											
Warrant	NL0013205297	DAX 11150SPLOPENG	EUR	4,8300	4,8300	4,8300			4,8300					
Warrant	NL0013204217	DAX 11151SPSOPENG	EUR											
Warrant	NL0011862750	DAX 11158SPLOPENG	EUR											
Warrant	NL0012838221	DAX 11160SPSOPENG	EUR											
Warrant	NL0012834121	DAX 11172SPLOPENG	EUR											
Warrant	NL0013205388	DAX 11178SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900					
Warrant	NL0013204225	DAX 11178SPSOPENG	EUR											
Warrant	NL0012836894	DAX 11180SPLOPENG	EUR											
Warrant	NL0013205370	DAX 11206SPLOPENG	EUR	4,3100	4,3100	4,3100			4,3100					
Warrant	NL0013204233	DAX 11206SPSOPENG	EUR											
Warrant	NL0011862958	DAX 11213SPLOPENG	EUR											
Warrant	NL0013202328	DAX 11218SPSOPENG	EUR											
Warrant	NL0012834725	DAX 11228SPLOPENG	EUR											
Warrant	NL0013205826	DAX 11230SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600					
Warrant	NL0013205362	DAX 11234SPLOPENG	EUR	4,0300	4,0300	4,0300			4,0300					
Warrant	NL0013204241	DAX 11234SPSOPENG	EUR											
Warrant	NL0012836886	DAX 11236SPLOPENG	EUR											
Warrant	NL0012837744	DAX 11246SPSOPENG	EUR											
Warrant	NL0013204258	DAX 11259SPSOPENG	EUR											
Warrant	NL0011863154	DAX 11260SPLOPENG	EUR											
Warrant	NL0011862941	DAX 11268SPLOPENG	EUR											
Warrant	NL0012834865	DAX 11282SPLOPENG	EUR											
Warrant	NL0013204266	DAX 11288SPSOPENG	EUR											
Warrant	NL0012836878	DAX 11292SPLOPENG	EUR											
Warrant	NL0013204274	DAX 11316SPSOPENG	EUR											
Warrant	NL0013205552	DAX 11318SPLOPENG	EUR	2,3600	3,1500	2,3600	1617,1300	3	3,1500	633				
Warrant	NL0012061535	DAX 11325SPLOPENG	EUR											
Warrant	NL0013203250	DAX 11325SPSOPENG	EUR											
Warrant	NL0012834857	DAX 11337SPLOPENG	EUR											
Warrant	NL0013204282	DAX 11343SPSOPENG	EUR											
Warrant	NL0013205651	DAX 11346SPLOPENG	EUR	2,3200	2,9000	2,2800	34750,0000	14	2,9000	14000				
Warrant	NL0012837751	DAX 11353SPSOPENG	EUR											
Warrant	NL0013204514	DAX 11360SPSOPENG	EUR											
Warrant	NL0012837587	DAX 11360SPSOPENG	EUR											
Warrant	NL0012062004	DAX 11370SPLOPENG	EUR											
Warrant	NL0013204290	DAX 11370SPSOPENG	EUR											
Warrant	NL0013206048	DAX 11375SPLOPENG	EUR	2,5300	2,5300	2,5300			2,5300					
Warrant	NL0012061527	DAX 11381SPLOPENG	EUR											
Warrant	NL0013204308	DAX 11399SPSOPENG	EUR											
Warrant	NL0013206444	DAX 11403SPLOPENG	EUR	1,3000	2,3100	1,3000	7363,6400	10	2,3100	4504				
Warrant	NL0013204316	DAX 11428SPSOPENG	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	NL0013206436	DAX 11431SPLOPENG	EUR											
Warrant	NL0012061659	DAX 11438SPLOPENG	EUR											
Warrant	NL0012837215	DAX 11453SPSOPENG	EUR											
Warrant	NL0013206428	DAX 11458SPLOPENG	EUR											
Warrant	NL0012834089	DAX 11484SPSOPENG	EUR											
Warrant	NL0013206410	DAX 11486SPLOPENG	EUR											
Warrant	NL0012063580	DAX 11490SPLOPENG	EUR											
Warrant	NL0012062251	DAX 11491SPLOPENG	EUR											
Warrant	NL0012832935	DAX 11495SPLOPENG	EUR											
Warrant	NL0012837223	DAX 11510SPSOPENG	EUR											
Warrant	NL0013206402	DAX 11515SPLOPENG	EUR											
Warrant	NL0012835573	DAX 11517SPSOPENG	EUR											
Warrant	NL0012833610	DAX 11540SPSOPENG	EUR											
Warrant	NL0012062400	DAX 11547SPLOPENG	EUR											
Warrant	NL0012837082	DAX 11563SPSOPENG	EUR											
Warrant	NL0013206709	DAX 11586SPSOPENG	EUR											
Warrant	NL0012833628	DAX 11596SPSOPENG	EUR											
Warrant	NL0012064547	DAX 11600SPLOPENG	EUR											
Warrant	NL0013206717	DAX 11615SPSOPENG	EUR											
Warrant	NL0012833529	DAX 11621SPSOPENG	EUR											
Warrant	NL0013206725	DAX 11644SPSOPENG	EUR	1,8000	1,8000	0,8500	2437,0000	6	0,8500	1500				
Warrant	NL0012833511	DAX 11654SPSOPENG	EUR											
Warrant	NL0012834030	DAX 11660SPSOPENG	EUR											
Warrant	NL0012062533	DAX 11663SPLOPENG	EUR											
Warrant	NL0012833537	DAX 11673SPSOPENG	EUR	2,2000	2,2000	1,0800	7898,5000	7	1,0800	5400				
Warrant	NL0013205867	DAX 11690SPSOPENG	EUR	4,5200	4,5200	4,5200			4,5200					
Warrant	NL0012065023	DAX 11720SPLOPENG	EUR											
Warrant	NL0012063010	DAX 11721SPLOPENG	EUR											
Warrant	NL0012833545	DAX 11732SPSOPENG	EUR	2,3700	2,3900	1,7100	5144,7500	3	1,7100	2175				
Warrant	NL0012064836	DAX 11779SPLOPENG	EUR											
Warrant	NL0012832489	DAX 11786SPSOPENG	EUR											
Warrant	NL0012832497	DAX 11791SPSOPENG	EUR	2,3000	2,3000	2,3000			2,3000					
Warrant	NL0012833321	DAX 11810SPSOPENG	EUR	5,7400	5,7400	5,7400			5,7400					
Warrant	NL0012478069	DAX 11838SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11840SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11881SPLOPENG	EUR											
Warrant	NL0012830210	DAX 11897SPLOPENG	EUR											
Warrant	NL0012832505	DAX 11909SPSOPENG	EUR	3,4700	3,4700	3,4700			3,4700					
Warrant	NL0012833339	DAX 11930SPSOPENG	EUR	6,9700	6,9700	6,9700			6,9700					
Warrant	NL0012822852	DAX 11940SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11940SPLOPENG	EUR											
Warrant	NL0012830517	DAX 11956SPLOPENG	EUR											
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	NL0012829006	DAX 12335SPSOPENG	EUR	7,7500	7,7500	7,7500			7,7500					
Warrant	NL0012824585	DAX 12349SPLOPENG	EUR											
Warrant	NL0012828982	DAX 12351SPSOPENG	EUR											
Warrant	NL0012829014	DAX 12397SPSOPENG	EUR	8,3800	8,3800	8,3800			8,3800					
Warrant	NL0012824924	DAX 12400SPLOPENG	EUR											
Warrant	NL0012824577	DAX 12410SPLOPENG	EUR											
Warrant	NL0012828990	DAX 12413SPSOPENG	EUR											
Warrant	NL0012829022	DAX 12459SPSOPENG	EUR	9,0000	9,0000	9,0000			9,0000					
Warrant	NL0012824569	DAX 12472SPLOPENG	EUR											
Warrant	NL0012827406	DAX 12495SPSOPENG	EUR											
Warrant	NL0012829030	DAX 12522SPSOPENG	EUR	9,6300	9,6300	9,6300			9,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012825681	DAX 12527SPLOPENG	EUR											
Warrant	NL0012825632	DAX 12530SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0012826762	DAX 12585SPLOPENG	EUR	10,2600	10,2600	10,2600			10,2600					
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012826770	DAX 12648SPLOPENG	EUR	10,8900	10,8900	10,8900			10,8900					
Warrant	NL0012822233	DAX 12711SPLOPENG	EUR	11,5200	11,5200	11,5200				11,5200				
Warrant	NL0012822241	DAX 12775SPLOPENG	EUR	12,1600	12,1600	12,1600				12,1600				
Warrant	NL0012822258	DAX 12839SPLOPENG	EUR	12,8000	12,8000	12,8000				12,8000				
Warrant	NL0012822266	DAX 12904SPLOPENG	EUR	13,4500	13,4500	13,4500				13,4500				
Warrant	NL0012826283	DAX 12930SPLOPENG	EUR	17,2500	17,2500	17,2500				17,2500				
Warrant	NL0012471874	DAX 12969SPLOPENG	EUR	14,1000	14,1000	14,1000				14,1000				
Warrant	NL0012471882	DAX 13034SPLOPENG	EUR	14,7500	14,7500	14,7500				14,7500				
Warrant	NL0012471890	DAX 13099SPLOPENG	EUR	15,4100	15,4100	15,4100				15,4100				
Warrant	NL0012471270	DAX 13164SPLOPENG	EUR	16,0500	16,0500	16,0500				16,0500				
Warrant	NL0012820351	DAX 13190SPLOPENG	EUR	19,9600	19,9600	19,9600				19,9600				
Warrant	NL0012471288	DAX 13230SPLOPENG	EUR	16,7100	16,7100	16,7100				16,7100				
Warrant	NL0012463533	DAX 13295SPLOPENG	EUR	17,3600	17,3600	17,3600				17,3600				
Warrant	NL0012464242	DAX 13320SPLOPENG	EUR	21,3200	21,3200	21,3200				21,3200				
Warrant	NL0012464150	DAX 13362SPLOPENG	EUR	18,0300	18,0300	18,0300				18,0300				
Warrant	NL0012464168	DAX 13429SPLOPENG	EUR	18,7000	18,7000	18,7000				18,7000				
Warrant	NL0012464564	DAX 13496SPLOPENG	EUR	19,3700	19,3700	19,3700				19,3700				
Warrant	NL0012464572	DAX 13563SPLOPENG	EUR	20,0400	20,0400	20,0400				20,0400				
Warrant	NL0012464580	DAX 13631SPLOPENG	EUR	20,7200	20,7200	20,7200				20,7200				
Warrant	NL0012470082	DAX 13699SPLOPENG	EUR	21,4000	21,4000	21,4000				21,4000				
Warrant	NL0012470439	DAX 13720SPLOPENG	EUR	25,4800	25,4800	25,4800				25,4800				
Warrant	NL0012470744	DAX 13769SPLOPENG	EUR	22,1000	22,1000	22,1000				22,1000				
Warrant	NL0012470751	DAX 13837SPLOPENG	EUR	22,7800	22,7800	22,7800				22,7800				
Warrant	NL0012470769	DAX 13907SPLOPENG	EUR	23,4800	23,4800	23,4800				23,4800				
Warrant	NL0012823892	DAX 14000SPLOPENG	EUR	28,3200	28,3200	28,3200				28,3200				
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	2,5300	2,5900	2,5300				2,5900				
Warrant	NL0012823090	DBANK 9SPLOPENG	EUR											
Warrant	NL0013197338	DBANK 6.5SPLOPENG	EUR	2,0600	2,1200	2,0600				2,1200				
Warrant	NL0013197320	DBANK 7.1SPLOPENG	EUR											
Warrant	NL0013198906	DBANK 7.1SPLOPENG	EUR											
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR											
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR											
Warrant	NL0013198914	DBANK 8.8SPLOPENG	EUR	1,9600	1,9600	1,9000				1,9000				
Warrant	NL0012824122	DBANK 9.8SPLOPENG	EUR											
Warrant	NL0013197346	DBANK 9.9SPLOPENG	EUR	3,1800	3,1800	3,1200				3,1200				
Warrant	NL0012826192	DBANK 10.7SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.1SPLOPENG	EUR	4,5500	4,5500	4,4900				4,4900				
Warrant	NL0012477798	DBANK 12.5SPLOPENG	EUR	6,0900	6,0900	6,0300				6,0300				
Warrant	NL0011615497	DBANK 17.9SPLOPENG	EUR	12,0000	12,0000	11,9400				11,9400				
Warrant	DE000CV8AJL1	DDD 14C 0319Z	EUR	0,0400	0,0400	0,0400				0,0400				
Warrant	DE000CV8ASN8	DDD 19C 0319Z	EUR	0,0400	0,0400	0,0400				0,0400				
Warrant	DE000CJ3R355	DDD 12.25C 0619Z	EUR	0,2450	0,2450	0,2450				0,2450				
Warrant	DE000CJ3R428	DDD 13.25C 0619Z	EUR	0,1850	0,1850	0,1850				0,1850				
Warrant	DE000CJ3SNG2	DDD 14.75C 0619Z	EUR	0,1150	0,1150	0,1150				0,1150				
Warrant	NL0009878198	DJBKS 85SPLOPENG	EUR	5,9900	6,1200	5,9900				6,1200				
Warrant	NL0011849096	DJBKS 101SPLOPENG	EUR	4,5200	4,6600	4,5200				4,6600				
Warrant	NL0011851290	DJBKS 109SPLOPENG	EUR	3,6900	3,8400	3,6900	3168,0000	1		3,8200	825			
Warrant	NL0011853098	DJBKS 118SPLOPENG	EUR	2,8100	2,9400	2,8100				2,9400				
Warrant	NL0013199912	DJBKS 127SPLOPENG	EUR	1,9500	2,0800	1,9500				2,0800				
Warrant	NL0011857883	DJBKS 129SPLOPENG	EUR											
Warrant	NL0013206253	DJBKS 137SPLOPENG	EUR	1,0400	1,1700	1,0400				1,1700				
Warrant	NL0011862883	DJBKS 139SPLOPENG	EUR											
Warrant	NL0012064588	DJBKS 151SPLOPENG	EUR											
Warrant	NL0013196918	DJBKS 152SPLOPENG	EUR	1,8700	1,8700	1,7400				1,7400				
Warrant	NL0013196926	DJBKS 169SPLOPENG	EUR	3,6400	3,6400	3,5100				3,5100				
Warrant	NL0010601126	DJBKS 188SPLOPENG	EUR	5,6200	5,6200	5,4900				5,4900				
Warrant	NL0011359484	DJBKS 188SPLOPENG	EUR											
Warrant	NL0012108228	DJBKS 199SPLOPENG	EUR	6,7300	6,7300	6,6000				6,6000				
Warrant	NL0011304696	DJBKS 210SPLOPENG	EUR	7,8800	7,8800	7,7500				7,7500				
Warrant	NL0006429060	DJIND 5560SPLOPENG	EUR	178,2500	180,0500	178,2500				180,0500				
Warrant	NL0009112192	DJIND 7630SPLOPENG	EUR	160,4700	162,3200	160,4700				162,3200				
Warrant	NL0009371376	DJIND 8910SPLOPENG	EUR	149,4200	151,3200	149,4200				151,3200				
Warrant	NL0009881259	DJIND 9330SPLOPENG	EUR	145,7700	147,6200	145,7700				147,6200				
Warrant	NL0009882273	DJIND10230SPLOPENG	EUR	138,0700	139,9700	138,0700				139,9700				
Warrant	NL0010103719	DJIND11590SPLOPENG	EUR	126,3200	128,2200	126,3200				128,2200				
Warrant	NL0010348173	DJIND13060SPLOPENG	EUR	113,6200	115,5700	113,6200				115,5700				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010353702	DJIND13861SPLOPENG	EUR	103,5700	105,5200	103,5700			105,5200					
Warrant	NL0010543880	DJIND14694SPLOPENG	EUR	96,2000	98,1500	96,2000			98,1500					
Warrant	NL0010544268	DJIND15030SPLOPENG	EUR	96,6300	98,5800	96,6300			98,5800					
Warrant	NL0010544607	DJIND15037SPLOPENG	EUR	93,1600	95,1100	93,1600			95,1100					
Warrant	NL0010586087	DJIND15387SPLOPENG	EUR	90,0500	92,0100	90,0500			92,0100					
Warrant	NL0011363775	DJIND15473SPLOPENG	EUR	89,3000	91,2500	89,3000			91,2500					
Warrant	NL0011363767	DJIND15559SPLOPENG	EUR	88,5400	90,4900	88,5400			90,4900					
Warrant	NL0011619937	DJIND15661SPLOPENG	EUR	87,6300	89,5900	87,6300			89,5900					
Warrant	NL0011620034	DJIND15764SPLOPENG	EUR	86,7200	88,6800	86,7200			88,6800					
Warrant	NL0011620422	DJIND15972SPLOPENG	EUR	84,8700	86,8400	84,8700			86,8400					
Warrant	NL0011620620	DJIND16186SPLOPENG	EUR	82,9700	84,9400	82,9700			84,9400					
Warrant	NL0011621891	DJIND16399SPLOPENG	EUR	81,0900	83,0600	81,0900			83,0600					
Warrant	NL0011622196	DJIND16400SPLOPENG	EUR	84,8400	86,8000	84,8400			86,8000					
Warrant	NL0011622584	DJIND16506SPLOPENG	EUR	80,1400	82,1100	80,1400			82,1100					
Warrant	NL0011491006	DJIND16635SPLOPENG	EUR											
Warrant	NL0011623731	DJIND16723SPLOPENG	EUR	78,2200	80,2000	78,2200			80,2000					
Warrant	NL0011622311	DJIND16760SPLOPENG	EUR	81,7500	83,7200	81,7500			83,7200					
Warrant	NL0011624143	DJIND16832SPLOPENG	EUR	77,2600	79,2300	77,2600			79,2300					
Warrant	NL0011625207	DJIND16942SPLOPENG	EUR	76,2800	78,2600	76,2800			78,2600					
Warrant	NL0011625454	DJIND17052SPLOPENG	EUR	75,3000	77,2800	75,3000			77,2800					
Warrant	NL0011625512	DJIND17130SPLOPENG	EUR	78,6100	80,5800	78,6100			80,5800					
Warrant	NL0011625827	DJIND17163SPLOPENG	EUR	74,3200	76,3000	74,3200			76,3000					
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011626106	DJIND17387SPLOPENG	EUR	72,3300	74,3200	72,3300			74,3200					
Warrant	NL0011845680	DJIND17613SPLOPENG	EUR	70,3900	72,3700	70,3900			72,3700					
Warrant	NL0011846043	DJIND17841SPLOPENG	EUR	68,3700	70,3500	68,3700			70,3500					
Warrant	NL0011845953	DJIND17870SPLOPENG	EUR	72,1800	74,1600	72,1800			74,1600					
Warrant	NL0011847819	DJIND17954SPLOPENG	EUR	67,3600	69,3500	67,3600			69,3500					
Warrant	NL0011847801	DJIND18070SPLOPENG	EUR	66,3300	68,3300	66,3300			68,3300					
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011848262	DJIND18187SPLOPENG	EUR	65,3000	67,3000	65,3000			67,3000					
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859608	DJIND18250SPLOPENG	EUR	68,9300	70,9200	68,9300			70,9200					
Warrant	NL0011859962	DJIND18415SPLOPENG	EUR	63,2800	65,2700	63,2800			65,2700					
Warrant	NL0011859954	DJIND18533SPLOPENG	EUR	62,2300	64,2300	62,2300			64,2300					
Warrant	NL0011859590	DJIND18640SPLOPENG	EUR	65,5800	67,5700	65,5800			67,5700					
Warrant	NL0011860150	DJIND18770SPLOPENG	EUR	60,1300	62,1300	60,1300			62,1300					
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011861083	DJIND18890SPLOPENG	EUR	59,0700	61,0800	59,0700			61,0800					
Warrant	NL0011861471	DJIND19010SPLOPENG	EUR	58,0100	60,0100	58,0100			60,0100					
Warrant	NL0011861463	DJIND19131SPLOPENG	EUR	56,9400	58,9400	56,9400			58,9400					
Warrant	NL0011862792	DJIND19248SPLOPENG	EUR	55,9000	57,9100	55,9000			57,9100					
Warrant	NL0011862784	DJIND19370SPLOPENG	EUR	54,8200	56,8300	54,8200			56,8300					
Warrant	NL0011862271	DJIND19440SPLOPENG	EUR	58,7000	60,7000	58,7000			60,7000					
Warrant	NL0011862776	DJIND19493SPLOPENG	EUR	53,7300	55,7400	53,7300			55,7400					
Warrant	NL0012061923	DJIND19741SPLOPENG	EUR	51,5300	53,5400	51,5300			53,5400					
Warrant	NL0012064554	DJIND19850SPLOPENG	EUR	55,1600	57,1700	55,1600			57,1700					
Warrant	NL0012063457	DJIND19866SPLOPENG	EUR	50,4200	52,4400	50,4200			52,4400					
Warrant	NL0012065452	DJIND20118SPLOPENG	EUR	48,1900	50,2100	48,1900			50,2100					
Warrant	NL0012065650	DJIND20245SPLOPENG	EUR	47,0700	49,0900	47,0700			49,0900					
Warrant	NL0012066070	DJIND20501SPLOPENG	EUR	44,8000	46,8200	44,8000			46,8200					
Warrant	NL0012069199	DJIND20690SPLOPENG	EUR	47,9100	49,9200	47,9100			49,9200					
Warrant	NL0012066369	DJIND20760SPLOPENG	EUR	42,5000	44,5300	42,5000			44,5300					
Warrant	NL0012066534	DJIND20891SPLOPENG	EUR	41,3400	43,3700	41,3400			43,3700					
Warrant	NL0012070957	DJIND21022SPLOPENG	EUR	40,1800	42,2100	40,1800			42,2100					
Warrant	NL0012073720	DJIND21154SPLOPENG	EUR	39,0100	41,0500	39,0100			41,0500					
Warrant	NL0012074074	DJIND21417SPLOPENG	EUR	36,6800	38,7200	36,6800			38,7200					
Warrant	NL0012076061	DJIND21544SPLOPENG	EUR	35,5500	37,5900	35,5500			37,5900					
Warrant	NL0012074108	DJIND21560SPLOPENG	EUR	40,4200	42,4400	40,4200			42,4400					
Warrant	NL0012076566	DJIND21679SPLOPENG	EUR	34,3600	36,4000	34,3600			36,4000					
Warrant	NL0012077093	DJIND21727SPLOPENG	EUR											
Warrant	NL0012077481	DJIND21862SPLOPENG	EUR											
Warrant	NL0012079925	DJIND21890SPLOPENG	EUR											
Warrant	NL0013198419	DJIND21938SPLOPENG	EUR	32,0600	34,1000	32,0600			34,1000					
Warrant	NL0012077473	DJIND21997SPLOPENG	EUR											
Warrant	NL0012080774	DJIND22133SPLOPENG	EUR											
Warrant	NL0013198401	DJIND22204SPLOPENG	EUR	29,7100	31,7500	29,7100			31,7500					
Warrant	NL0012081160	DJIND22269SPLOPENG	EUR											
Warrant	NL0012081004	DJIND22340SPLOPENG	EUR											
Warrant	NL0012462592	DJIND22666SPLOPENG	EUR											
Warrant	NL0012463749	DJIND22800SPLOPENG	EUR											
Warrant	NL0012463228	DJIND22807SPLOPENG	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	NL0013200330	DJIND22881SPLOPENG	EUR	23,7100	25,7600	23,7100			25,7600					
Warrant	NL0012463541	DJIND22951SPLOPENG	EUR											
Warrant	NL0013200322	DJIND23019SPLOPENG	EUR	22,4900	24,5400	22,4900			24,5400					
Warrant	NL0012463699	DJIND23092SPLOPENG	EUR											
Warrant	NL0013201023	DJIND23158SPLOPENG	EUR	21,2600	23,3100	21,2600			23,3100					
Warrant	NL0012463681	DJIND23232SPLOPENG	EUR											
Warrant	NL0013201015	DJIND23298SPLOPENG	EUR	20,0200	22,0800	20,0200			22,0800					
Warrant	NL0013199797	DJIND23340SPLOPENG	EUR	25,0400	27,0900	25,0400			27,0900					
Warrant	NL0012464929	DJIND23375SPLOPENG	EUR											
Warrant	NL0013201577	DJIND23438SPLOPENG	EUR	18,7800	20,8400	18,7800			20,8400					
Warrant	NL0013198427	DJIND23488SPSOPENG	EUR											
Warrant	NL0012466536	DJIND23512SPLOPENG	EUR											
Warrant	NL0013202203	DJIND23579SPLOPENG	EUR	17,5200	19,5900	17,5200			19,5900					
Warrant	NL0012466528	DJIND23657SPLOPENG	EUR											
Warrant	NL0013202195	DJIND23721SPLOPENG	EUR	16,2700	18,3300	16,2700			18,3300					
Warrant	NL0012472948	DJIND23740SPLOPENG	EUR											
Warrant	NL0013198435	DJIND23769SPSOPENG	EUR											
Warrant	NL0013201684	DJIND23770SPLOPENG	EUR											
Warrant	NL0012819213	DJIND23800SPLOPENG	EUR											
Warrant	NL0013202351	DJIND23864SPLOPENG	EUR	15,0000	17,0700	15,0000			17,0700					
Warrant	NL0012819205	DJIND23929SPLOPENG	EUR											
Warrant	NL0013196744	DJIND23943SPLOPENG	EUR											
Warrant	NL0013202344	DJIND24008SPLOPENG	EUR	13,7100	15,7800	13,7100			15,7800					
Warrant	NL0013197940	DJIND24060SPSOPENG	EUR											
Warrant	NL0012819197	DJIND24074SPLOPENG	EUR											
Warrant	NL0012822860	DJIND24150SPLOPENG	EUR											
Warrant	NL0013202336	DJIND24153SPLOPENG	EUR	12,4400	14,5100	12,4400			14,5100					
Warrant	NL0012836431	DJIND24219SPLOPENG	EUR											
Warrant	NL0013203383	DJIND24298SPLOPENG	EUR	11,1500	13,2300	11,1500			13,2300					
Warrant	NL0013197627	DJIND24341SPSOPENG	EUR											
Warrant	NL0012823967	DJIND24348SPLOPENG	EUR											
Warrant	NL0013203375	DJIND24445SPLOPENG	EUR	9,8600	11,9300	9,8600			11,9300					
Warrant	NL0013197635	DJIND24489SPSOPENG	EUR											
Warrant	NL0012824189	DJIND24492SPLOPENG	EUR											
Warrant	NL0012836423	DJIND24499SPLOPENG	EUR											
Warrant	NL0012834758	DJIND24500SPLOPENG	EUR											
Warrant	NL0013201213	DJIND24500SPSOPENG	EUR											
Warrant	NL0013204324	DJIND24592SPLOPENG	EUR	8,5500	10,6300	8,5500			10,6300					
Warrant	NL0012824593	DJIND24632SPLOPENG	EUR											
Warrant	NL0013197643	DJIND24638SPSOPENG	EUR											
Warrant	NL0012823900	DJIND24640SPLOPENG	EUR											
Warrant	NL0012834741	DJIND24647SPLOPENG	EUR											
Warrant	NL0013205123	DJIND24739SPLOPENG	EUR	7,2500	9,3200	7,2500			9,3200					
Warrant	NL0012825582	DJIND24780SPLOPENG	EUR											
Warrant	NL0013203995	DJIND24780SPLOPENG	EUR	12,6900	14,7600	12,6900			14,7600					
Warrant	NL0013197411	DJIND24788SPSOPENG	EUR											
Warrant	NL0012836928	DJIND24794SPLOPENG	EUR											
Warrant	NL0012834733	DJIND24795SPLOPENG	EUR											
Warrant	NL0013205115	DJIND24888SPLOPENG	EUR	5,9300	8,0100	5,9300	1555,5000	3	8,0100	225				
Warrant	NL0012825699	DJIND24921SPLOPENG	EUR											
Warrant	NL0012834873	DJIND24934SPLOPENG	EUR											
Warrant	NL0012837090	DJIND24944SPLOPENG	EUR											
Warrant	NL0013201221	DJIND25000SPSOPENG	EUR											
Warrant	NL0013205404	DJIND25038SPLOPENG	EUR	4,6000	6,6700	4,6000	2938,2000	1	6,6700	590				
Warrant	NL0012827794	DJIND25048SPLOPENG	EUR											
Warrant	NL0012826101	DJIND25060SPLOPENG	EUR											
Warrant	NL0012832943	DJIND25072SPLOPENG	EUR											
Warrant	NL0012835136	DJIND25084SPLOPENG	EUR											
Warrant	NL0012837983	DJIND25087SPSOPENG	EUR											
Warrant	NL0012835896	DJIND25129SPSOPENG	EUR											
Warrant	NL0012827471	DJIND25130SPLOPENG	EUR											
Warrant	NL0013205396	DJIND25188SPLOPENG	EUR	3,2600	5,4500	3,2600	9389,0800	10	5,3400	2178				
Warrant	NL0012827786	DJIND25199SPLOPENG	EUR											
Warrant	NL0012837991	DJIND25239SPSOPENG	EUR											
Warrant	NL0012835128	DJIND25244SPLOPENG	EUR											
Warrant	NL0013206055	DJIND25341SPLOPENG	EUR											
Warrant	NL0012828362	DJIND25350SPLOPENG	EUR											
Warrant	NL0012838007	DJIND25391SPSOPENG	EUR											
Warrant	NL0012835904	DJIND25418SPSOPENG	EUR											
Warrant	NL0012838015	DJIND25485SPSOPENG	EUR											
Warrant	NL0012828354	DJIND25502SPLOPENG	EUR											
Warrant	NL0012828479	DJIND25640SPLOPENG	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	NL0012837231	DJIND25641SPSOPENG	EUR											
Warrant	NL0012471965	DJIND25651SPSOPENG	EUR											
Warrant	NL0012830228	DJIND25653SPSOPENG	EUR											
Warrant	NL0012472534	DJIND25740SPSOPENG	EUR											
Warrant	NL0012471973	DJIND25752SPSOPENG	EUR											
Warrant	NL0012833636	DJIND25792SPSOPENG	EUR											
Warrant	NL0012837249	DJIND25796SPSOPENG	EUR											
Warrant	NL0012830525	DJIND25807SPSOPENG	EUR											
Warrant	NL0012833644	DJIND25948SPSOPENG	EUR											
Warrant	NL0012837256	DJIND25950SPSOPENG	EUR											
Warrant	NL0012830665	DJIND25961SPSOPENG	EUR											
Warrant	NL0012836449	DJIND26103SPSOPENG	EUR											
Warrant	NL0012833354	DJIND26105SPSOPENG	EUR											
Warrant	NL0012831408	DJIND26117SPSOPENG	EUR											
Warrant	NL0012832950	DJIND26228SPSOPENG	EUR	6,9900	7,0800	4,8500	6292,0000	7	4,8700	1000				
Warrant	NL0012833362	DJIND26257SPSOPENG	EUR											
Warrant	NL0012469258	DJIND26308SPSOPENG	EUR											
Warrant	NL0012832968	DJIND26388SPSOPENG	EUR	8,4000	8,4000	6,2900			6,2900					
Warrant	NL0012470108	DJIND26468SPSOPENG	EUR											
Warrant	NL0012832976	DJIND26549SPSOPENG	EUR	9,8100	9,8100	7,7000			7,7000					
Warrant	NL0012470116	DJIND26629SPSOPENG	EUR											
Warrant	NL0012471312	DJIND26706SPSOPENG	EUR	11,2200	11,2200	9,1100	7626,5000	3	9,1100	700				
Warrant	NL0012472542	DJIND26720SPSOPENG	EUR											
Warrant	NL0012470124	DJIND26792SPSOPENG	EUR											
Warrant	NL0012471320	DJIND26871SPSOPENG	EUR	12,6800	12,6800	10,5600			10,5600					
Warrant	NL0012470454	DJIND27020SPSOPENG	EUR	20,8000	20,8000	18,6000	930,0000	1	18,6700	50				
Warrant	NL0012828511	DJIND27034SPSOPENG	EUR	14,1200	14,1200	12,0100			12,0100					
Warrant	NL0012830533	DJIND27198SPSOPENG	EUR	15,5700	15,5700	13,4600			13,4600					
Warrant	NL0012830673	DJIND27363SPSOPENG	EUR	17,0400	17,0400	14,9100			14,9100					
Warrant	NL0012830681	DJIND27529SPSOPENG	EUR	18,5000	18,5000	16,3700			16,3700					
Warrant	NL0012470462	DJIND28130SPSOPENG	EUR	31,0100	31,0100	28,8700			28,8700					
Warrant	NL0009231604	DSM 13SPLOPENG	EUR	82,7300	84,5100	82,7300			84,5100					
Warrant	NL0009881325	DSM 23SPLOPENG	EUR	73,4400	75,2200	73,4400			75,2200					
Warrant	NL0013198815	DSM 79SPSOPENG	EUR											
Warrant	NL0006422289	DSM 0.55PLOPENG	EUR	94,3700	96,1500	94,3700			96,1500					
Warrant	NL0006428831	DSM 4.65PLOPENG	EUR	90,5600	92,3400	90,5600			92,3400					
Warrant	NL0009232297	DSM 15.35PLOPENG	EUR	80,5700	82,3500	80,5700			82,3500					
Warrant	NL0009234004	DSM 17.95PLOPENG	EUR	78,2200	80,0000	78,2200			80,0000					
Warrant	NL0009367135	DSM 20.45PLOPENG	EUR	75,8300	77,6100	75,8300			77,6100					
Warrant	NL0009906791	DSM 28.75PLOPENG	EUR	68,1300	69,9100	68,1300			69,9100					
Warrant	NL0010212437	DSM 31.55PLOPENG	EUR	65,5000	67,2800	65,5000			67,2800					
Warrant	NL0011011630	DSM 32.35PLOPENG	EUR	62,7900	64,5700	62,7900			64,5700					
Warrant	NL0010215877	DSM 34.65PLOPENG	EUR	62,6700	64,4500	62,6700			64,4500					
Warrant	NL0011629258	DSM 43.75PLOPENG	EUR	54,1700	55,9500	54,1700			55,9500					
Warrant	NL0011846324	DSM 47.15PLOPENG	EUR	51,0100	52,7900	51,0100			52,7900					
Warrant	NL0011848643	DSM 50.85PLOPENG	EUR	47,6300	49,4100	47,6300			49,4100					
Warrant	NL0012068050	DSM 54.65PLOPENG	EUR	44,0500	45,8300	44,0500			45,8300					
Warrant	NL0012464895	DSM 67.45PLOPENG	EUR	32,1300	33,9100	32,1300			33,9100					
Warrant	NL0012833768	DSM 71.85PLOPENG	EUR											
Warrant	NL0013202930	DSM 72.15PLOPENG	EUR	2,7900	2,9700	2,7900			2,9700					
Warrant	NL0012819379	DSM 76.85PLOPENG	EUR											
Warrant	NL0013202922	DSM 77.25PLOPENG	EUR	2,3200	2,5000	2,3200			2,5000					
Warrant	NL0012833776	DSM 79.45PLOPENG	EUR											
Warrant	NL0012837348	DSM 80.75PLOPENG	EUR											
Warrant	NL0012826150	DSM 82.25PLOPENG	EUR											
Warrant	NL0012832349	DSM 86.75PLOPENG	EUR											
Warrant	NL0012828461	DSM 87.85PLOPENG	EUR											
Warrant	NL0012831218	DSM 87.95PLOPENG	EUR											
Warrant	NL0013202948	DSM 94.55PLOPENG	EUR											
Warrant	NL0013206121	DSM 106.55PLOPENG	EUR	1,2800	1,2800	1,1000			1,1000					
Warrant	NL0011373006	DSM 30.41PLOPENG	EUR	64,6700	66,4500	64,6700			66,4500					
Warrant	NL0010683074	DSM 34.365PLOPENG	EUR	60,7300	62,5100	60,7300			62,5100					
Warrant	NL0011624077	DSM 40.695PLOPENG	EUR	54,4100	56,1900	54,4100			56,1900					
Warrant	NL0011843677	DSM 45.395PLOPENG	EUR	49,7100	51,4900	49,7100			51,4900					
Warrant	NL0011847975	DSM 50.535PLOPENG	EUR	44,5800	46,3600	44,5800			46,3600					
Warrant	NL0012063739	DSM 53.255PLOPENG	EUR	41,8500	43,6300	41,8500			43,6300					
Warrant	NL0012065171	DSM 56.115PLOPENG	EUR	38,9900	40,7700	38,9900			40,7700					
Warrant	NL0012067557	DSM 59.135PLOPENG	EUR	36,0300	37,8100	36,0300			37,8100					
Warrant	NL0011852975	DSM 60.465PLOPENG	EUR											
Warrant	NL0012078612	DSM 62.215PLOPENG	EUR	32,9000	34,6800	32,9000			34,6800					
Warrant	NL0012461933	DSM 65.445PLOPENG	EUR	29,6800	31,4600	29,6800			31,4600					
Warrant	NL0012462915	DSM 68.575PLOPENG	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	NL0013199342	DSM 68.71SPLOPENG	EUR	2,7100	2,8900	2,7100			2,8900					
Warrant	NL0012464846	DSM 72.08SPLOPENG	EUR											
Warrant	NL0013201494	DSM 72.16SPLOPENG	EUR	2,3600	2,5400	2,3600			2,5400					
Warrant	NL0012466197	DSM 75.61SPLOPENG	EUR											
Warrant	NL0013201767	DSM 75.77SPLOPENG	EUR	2,0000	2,1800	2,0000			2,1800					
Warrant	NL0012832851	DSM 79.39SPLOPENG	EUR											
Warrant	NL0012479679	DSM 79.45SPLOPENG	EUR											
Warrant	NL0013204134	DSM 79.59SPLOPENG	EUR	1,6200	1,8000	1,6200			1,8000					
Warrant	NL0012833909	DSM 81.13SPSOPENG	EUR											
Warrant	NL0012822670	DSM 83.48SPLOPENG	EUR											
Warrant	NL0013204753	DSM 83.58SPLOPENG	EUR	1,2200	1,4000	1,2200			1,4000					
Warrant	NL0012832109	DSM 86.67SPSOPENG	EUR											
Warrant	NL0012826333	DSM 87.53SPLOPENG	EUR											
Warrant	NL0012830095	DSM 87.65SPLOPENG	EUR											
Warrant	NL0013206113	DSM 87.76SPLOPENG	EUR	0,8000	0,9800	0,8000			0,9800					
Warrant	NL0012824791	DSM 88.19SPLOPENG	EUR											
Warrant	NL0013206519	DSM 92.16SPLOPENG	EUR	0,3600	0,5400	0,3600			0,5400					
Warrant	NL0012819486	DSM 93.18SPSOPENG	EUR											
Warrant	NL0012826341	DSM 99.53SPSOPENG	EUR	0,5400	0,5400	0,3600			0,3600					
Warrant	NL0010939245	EBAY 6.55PLOPENG	EUR	27,0800	27,0800	27,0800			27,0800					
Warrant	NL0011304332	EBAY 23.35PLOPENG	EUR	13,2600	13,2600	13,2600			13,2600					
Warrant	NL0010097705	ENGIE 7.25PLOPENG	EUR	6,7600	6,7900	6,7600			6,7900					
Warrant	NL0009766021	ENGIE 8.35PLOPENG	EUR	5,6900	5,7200	5,6900			5,7200					
Warrant	NL0012061410	ENGIE 8.85PLOPENG	EUR	5,1800	5,2100	5,1800			5,2100					
Warrant	NL0010217501	ENGIE 9.65PLOPENG	EUR	4,4800	4,5000	4,4800			4,5000					
Warrant	NL0012075493	ENGIE 10.95PLOPENG	EUR	3,2200	3,2400	3,2200			3,2400					
Warrant	NL0011204110	ENGIE 15.15SPSOPENG	EUR	3,0800	3,0800	3,0500			3,0500					
Warrant	NL0011373998	EON 5.65PLOPENG	EUR	4,5700	4,5700	4,4500			4,4500					
Warrant	XS1748853030	ESTX STN0123B	EUR	94,5500	95,3000	94,5500			95,3000					
Warrant	XS1173152825	ESTX STN0220G	EUR	100,6900	100,8600	100,6900			100,8600					
Warrant	XS0914667166	ESTX STN0520G	EUR	113,0000	113,6000	113,0000			113,6000					
Warrant	XS1302980799	ESTX STN1020G	EUR	106,1700	106,6700	106,1700			106,6700					
Warrant	NL0006426546	ESTX 760SPLOPENG	EUR	26,0200	26,0200	26,0200			26,0200					
Warrant	NL0006420747	ESTX 1080SPLOPENG	EUR	22,8400	22,8400	22,8400			22,8400					
Warrant	NL0009105162	ESTX 1370SPLOPENG	EUR	20,0400	20,0400	20,0400			20,0400					
Warrant	NL0009880137	ESTX 1570SPLOPENG	EUR	18,1100	18,1100	18,1100			18,1100					
Warrant	NL0010205019	ESTX 1920SPLOPENG	EUR	14,7000	14,7000	14,7000			14,7000					
Warrant	NL0010208005	ESTX 2050SPLOPENG	EUR	13,4400	13,4400	13,4400			13,4400					
Warrant	NL0010355285	ESTX 2069SPLOPENG	EUR	12,7100	12,7100	12,7100			12,7100					
Warrant	NL0010343927	ESTX 2190SPLOPENG	EUR	12,1300	12,1300	12,1300			12,1300					
Warrant	NL0010466157	ESTX 2234SPLOPENG	EUR	11,0600	11,0600	11,0600			11,0600					
Warrant	NL0010468385	ESTX 2318SPLOPENG	EUR	10,2300	10,2300	10,2300			10,2300					
Warrant	NL0010527826	ESTX 2404SPLOPENG	EUR	9,3700	9,3700	9,3700			9,3700					
Warrant	NL0010529566	ESTX 2440SPLOPENG	EUR	9,6600	9,6600	9,6600			9,6600					
Warrant	NL0010536975	ESTX 2493SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700					
Warrant	NL0011619572	ESTX 2530SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400					
Warrant	NL0011619945	ESTX 2549SPLOPENG	EUR	7,9100	7,9100	7,9100			7,9100					
Warrant	NL0011849229	ESTX 2632SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800					
Warrant	NL0011851480	ESTX 2718SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200					
Warrant	NL0011853122	ESTX 2806SPLOPENG	EUR	5,0400	5,2900	5,0400	5100,0000	2	5,2900	1000				
Warrant	NL0011853767	ESTX 2810SPLOPENG	EUR	6,1000	6,1000	6,1000			6,1000					
Warrant	NL0011862404	ESTX 2897SPLOPENG	EUR	4,4300	4,4300	4,4300			4,4300					
Warrant	NL0013202526	ESTX 2950SPLOPENG	EUR	4,7400	4,7400	4,7400			4,7400					
Warrant	NL0012061477	ESTX 2960SPLOPENG	EUR											
Warrant	NL0013201049	ESTX 2984SPLOPENG	EUR	3,5600	3,5600	3,5600			3,5600					
Warrant	NL0011862974	ESTX 2988SPLOPENG	EUR											
Warrant	NL0013203953	ESTX 3074SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600					
Warrant	NL0012062541	ESTX 3086SPLOPENG	EUR											
Warrant	NL0013197981	ESTX 3109SPSOPENG	EUR											
Warrant	NL0012067243	ESTX 3110SPLOPENG	EUR											
Warrant	NL0013205578	ESTX 3166SPLOPENG	EUR	1,7400	1,7400	1,7400			1,7400					
Warrant	NL0012067342	ESTX 3181SPLOPENG	EUR											
Warrant	NL0012837785	ESTX 3196SPSOPENG	EUR											
Warrant	NL0012837603	ESTX 3230SPSOPENG	EUR											
Warrant	NL0012480206	ESTX 3270SPLOPENG	EUR											
Warrant	NL0012830541	ESTX 3276SPLOPENG	EUR											
Warrant	NL0012479653	ESTX 3279SPLOPENG	EUR											
Warrant	NL0012832554	ESTX 3290SPSOPENG	EUR											
Warrant	NL0012824627	ESTX 3374SPLOPENG	EUR											
Warrant	NL0012832562	ESTX 3389SPSOPENG	EUR	0,7200	0,7200	0,7200			0,7200					
Warrant	NL0012832224	ESTX 3390SPSOPENG	EUR	1,7200	1,7200	1,7200			1,7200					
Warrant	NL0012829758	ESTX 3449SPSOPENG	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	NL0012070551	ESTX 3494SPSOPENG	EUR	1,7700	1,7700	1,7700			1,7700					
Warrant	NL0011193420	ESTX 3570SPSOPENG	EUR	3,5700	3,5700	3,5700			3,5700					
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012071559	ESTX 3605SPSOPENG	EUR	2,8800	2,8800	2,8800			2,8800					
Warrant	NL0011304688	ESTX 3690SPSOPENG	EUR	4,7900	4,7900	4,7900			4,7900					
Warrant	NL0012073316	ESTX 3718SPSOPENG	EUR	4,0100	4,0100	4,0100			4,0100					
Warrant	NL0012463616	ESTX 3833SPSOPENG	EUR	5,1700	5,1700	5,1700			5,1700					
Warrant	NL0012075162	ESTX 3880SPSOPENG	EUR	6,7800	6,7800	6,7800			6,7800					
Warrant	NL0012466643	ESTX 3952SPSOPENG	EUR	6,3600	6,3600	6,3600			6,3600					
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	108,3800	108,5600	108,3800	27100,0000	1	108,5600	25000				
Warrant	NL0012827851	EUCHF 1.125PLOPENG	EUR											
Warrant	NL0011013487	EUCHF0.982SPLOPENG	EUR	15,3700	15,3700	15,2600			15,2600					
Warrant	NL0011012224	EUCHF1.002SPLOPENG	EUR	13,6500	13,6500	13,5400			13,5400					
Warrant	NL0010969143	EUCHF1.023SPLOPENG	EUR	11,8900	11,8900	11,7800			11,7800					
Warrant	NL0010969135	EUCHF1.043SPLOPENG	EUR	10,1000	10,1000	9,9800			9,9800					
Warrant	NL0011017132	EUCHF1.064SPLOPENG	EUR	8,3000	8,3000	8,1800			8,1800					
Warrant	NL0011017934	EUCHF1.086SPLOPENG	EUR	6,4600	6,4600	6,3400			6,3400					
Warrant	NL0012072870	EUCHF1.107SPLOPENG	EUR	4,5900	4,5900	4,4600			4,4600					
Warrant	NL0012076905	EUCHF1.141SPLOPENG	EUR											
Warrant	NL0012820492	EUCHF1.155SPSOPENG	EUR	3,6000	3,7300	3,6000			3,7300					
Warrant	NL0009620442	EUCHF1.178SPSOPENG	EUR	5,7200	5,8600	5,7200			5,8600					
Warrant	NL0012467898	EUCHF1.202SPSOPENG	EUR	7,8300	7,9800	7,8300			7,9800					
Warrant	NL0011204490	EUGBP 0.715PLOPENG	EUR	19,1800	19,1800	18,6200			18,6200					
Warrant	NL0011027792	EUGBP0.732SPLOPENG	EUR	16,6700	16,6700	16,1000			16,1000					
Warrant	NL0011016282	EUGBP0.755SPLOPENG	EUR	14,0900	14,0900	13,5000			13,5000					
Warrant	NL0011487673	EUGBP0.778SPLOPENG	EUR	11,5100	11,5100	10,9100			10,9100					
Warrant	NL0011492160	EUGBP0.801SPLOPENG	EUR	8,8700	8,8700	8,2400	211,7500	1	8,2400	25				
Warrant	NL0011844840	EUGBP0.849SPLOPENG	EUR											
Warrant	NL0011846076	EUGBP0.866SPLOPENG	EUR											
Warrant	NL0012838114	EUGBP0.871SPLOPENG	EUR											
Warrant	NL0013206394	EUGBP0.891SPSOPENG	EUR	5,5900	6,3100	5,5900			6,3100					
Warrant	NL0012466650	EUGBP0.895SPSOPENG	EUR											
Warrant	NL0011856810	EUGBP0.918SPSOPENG	EUR	8,8700	9,6000	8,8700			9,6000					
Warrant	NL0011857123	EUGBP0.946SPSOPENG	EUR	12,1400	12,9000	12,1400			12,9000					
Warrant	NL0011857347	EUGBP0.981SPSOPENG	EUR	16,2600	17,0500	16,2600			17,0500					
Warrant	NL0011858725	EUJPY 109SPLOPENG	EUR	15,2300	15,2800	15,2300			15,2800					
Warrant	NL0011847058	EUJPY 112SPLOPENG	EUR	12,6100	12,6600	12,6100			12,6600					
Warrant	NL0010215604	EUJPY 116SPLOPENG	EUR	9,9200	9,9700	9,9200			9,9700					
Warrant	NL0011860366	EUJPY 119SPLOPENG	EUR											
Warrant	NL0011862198	EUJPY 120SPLOPENG	EUR											
Warrant	NL0013198500	EUJPY 123SPLOPENG	EUR	4,4200	4,4700	4,4200			4,4700					
Warrant	NL0012827034	EUJPY 123SPLOPENG	EUR											
Warrant	NL0010345732	EUJPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUJPY 125SPLOPENG	EUR											
Warrant	NL0012827844	EUJPY 126SPLOPENG	EUR											
Warrant	NL0012824692	EUJPY 129SPLOPENG	EUR											
Warrant	NL0012829972	EUJPY 129SPLOPENG	EUR											
Warrant	NL0013206170	EUJPY 132SPSOPENG	EUR	7,5700	7,5700	7,5100			7,5100					
Warrant	NL0012476022	EUJPY 133SPSOPENG	EUR											
Warrant	NL0010963674	EUJPY 136SPSOPENG	EUR	10,9000	10,9000	10,8400			10,8400					
Warrant	NL0010594255	EUJPY 139SPSOPENG	EUR	13,1700	13,1700	13,1100			13,1100					
Warrant	NL0010597480	EUJPY 142SPSOPENG	EUR	15,4300	15,4300	15,3700			15,3700					
Warrant	NL0010946653	EUJPY 144SPSOPENG	EUR	17,7300	17,7300	17,6700			17,6700					
Warrant	NL0010949699	EUJPY 147SPSOPENG	EUR	20,0900	20,0900	20,0200			20,0200					
Warrant	NL0011616107	EUNOK10.135SPSOPENG	EUR	6,0900	6,6200	6,0900			6,6200					
Warrant	NL0010220356	EUNOK8.312SPLOPENG	EUR	16,3700	16,3700	15,9600			15,9600					
Warrant	NL0009910736	EUNOK8.569SPLOPENG	EUR	13,7800	13,7800	13,3600			13,3600					
Warrant	NL0010465266	EUNOK8.826SPLOPENG	EUR	11,2000	11,2000	10,7500			10,7500					
Warrant	NL0010468542	EUNOK9.091SPLOPENG	EUR	8,5300	8,5300	8,0700			8,0700					
Warrant	NL0012080378	EUNOK9.364SPLOPENG	EUR	5,7800	5,7800	5,3200			5,3200					
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012823421	EURAU 1.575PLOPENG	EUR											
Warrant	NL0012066013	EURAU1.413SPLOPENG	EUR	13,3900	13,3900	13,2400			13,2400					
Warrant	NL0010203212	EURAU1.457SPLOPENG	EUR	10,7000	10,7000	10,5400			10,5400					
Warrant	NL0012069017	EURAU1.501SPLOPENG	EUR	8,0200	8,0200	7,8600			7,8600					
Warrant	NL0012466841	EURAU1.546SPLOPENG	EUR	5,2700	5,2700	5,1000			5,1000					
Warrant	NL0010592663	EURAU1.673SPSOPENG	EUR											
Warrant	NL0010597969	EURAU1.707SPSOPENG	EUR	9,0400	9,2300	9,0400			9,2300					
Warrant	NL0011364039	EURAU1.758SPSOPENG	EUR	12,3000	12,5000	12,3000			12,5000					
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0011483144	EUUSD 1.115PLOPENG	EUR	1,7200	1,8700	1,7200			1,8700					
Warrant	NL0011627641	EUUSD0.974SPLOPENG	EUR	15,4100	15,5400	15,4100			15,5400					

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	NL0012064760	EUUSD0.976SPLOPENG	EUR	15,2000	15,3300	15,2000			15,3300					
Warrant	NL0012061865	EUUSD0.985SPLOPENG	EUR	14,3400	14,4700	14,3400			14,4700					
Warrant	NL0012068639	EUUSD1.032SPLOPENG	EUR	8,7300	8,8700	8,7300			8,8700					
Warrant	NL0012061857	EUUSD1.067SPLOPENG	EUR	5,5900	5,7400	5,5900			5,7400					
Warrant	NL0011861588	EUUSD1.078SPLOPENG	EUR	4,6500	4,7900	4,6500			4,7900					
Warrant	NL0011862222	EUUSD1.083SPLOPENG	EUR	5,8900	6,0300	5,8900			6,0300					
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0011861570	EUUSD1.088SPLOPENG	EUR	3,6800	3,8200	3,6800			3,8200					
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0011861562	EUUSD1.099SPLOPENG	EUR	2,7000	2,9400	2,7000	5760,0000	2	2,8500	2000				
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0011481619	EUUSD1.113SPLOPENG	EUR	3,2300	3,3800	3,2300			3,3800					
Warrant	NL0011206313	EUUSD1.121SPLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.125SPLOPENG	EUR											
Warrant	NL0012068621	EUUSD1.126SPLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.128SPLOPENG	EUR											
Warrant	NL0012835433	EUUSD1.128SPLOPENG	EUR											
Warrant	NL0012070486	EUUSD1.129SPLOPENG	EUR											
Warrant	NL0012063366	EUUSD1.132SPLOPENG	EUR											
Warrant	NL0013197999	EUUSD1.134SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.135SPLOPENG	EUR											
Warrant	NL0012071260	EUUSD1.136SPLOPENG	EUR											
Warrant	NL0012072862	EUUSD1.136SPLOPENG	EUR											
Warrant	NL0013201734	EUUSD1.136SPLOPENG	EUR											
Warrant	NL0013207079	EUUSD1.138SPSOPENG	EUR	0,9100	0,9100	0,7500	348,5000	1	0,7500	425				
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	NL0013202476	EUUSD1.148SPSOPENG	EUR											
Warrant	NL0013204332	EUUSD1.149SPSOPENG	EUR	1,9200	1,9200	1,7500			1,7500					
Warrant	NL0012073191	EUUSD1.151SPLOPENG	EUR											
Warrant	NL0012828263	EUUSD1.154SPLOPENG	EUR											
Warrant	NL0013204456	EUUSD1.155SPSOPENG	EUR	4,5300	4,5300	4,3700			4,3700					
Warrant	NL0012822092	EUUSD1.158SPLOPENG	EUR											
Warrant	NL0012833578	EUUSD1.161SPSOPENG	EUR	2,9500	2,9500	2,7900			2,7900					
Warrant	NL0012830566	EUUSD1.165SPLOPENG	EUR											
Warrant	NL0012834105	EUUSD1.167SPSOPENG	EUR	5,5900	5,5900	5,4300			5,4300					
Warrant	NL0012826838	EUUSD1.168SPSOPENG	EUR											
Warrant	NL0012831911	EUUSD1.173SPSOPENG	EUR	4,0000	4,0000	3,8300			3,8300					
Warrant	NL0012826895	EUUSD1.175SPSOPENG	EUR											
Warrant	NL0012822100	EUUSD1.181SPSOPENG	EUR											
Warrant	NL0012831465	EUUSD1.185SPSOPENG	EUR	5,0500	5,0500	4,8900			4,8900					
Warrant	NL0012825723	EUUSD1.191SPSOPENG	EUR	7,7600	7,7600	7,5900			7,5900					
Warrant	NL0012820500	EUUSD1.197SPSOPENG	EUR	6,1200	6,1200	5,9600			5,9600					
Warrant	NL0012822431	EUUSD1.203SPSOPENG	EUR	8,8500	8,8500	8,6800			8,6800					
Warrant	NL0012818934	EUUSD1.209SPSOPENG	EUR	7,2100	7,2100	7,0400			7,0400					
Warrant	NL0012819536	EUUSD1.215SPSOPENG	EUR	9,9600	9,9600	9,7900			9,7900					
Warrant	NL0012481121	EUUSD1.221SPSOPENG	EUR	8,3000	8,3000	8,1200			8,1200					
Warrant	NL0012819031	EUUSD1.227SPSOPENG	EUR	11,0700	11,0700	10,8900			10,8900					
Warrant	NL0012480933	EUUSD1.233SPSOPENG	EUR	9,3900	9,3900	9,2200			9,2200					
Warrant	NL0012480859	EUUSD1.246SPSOPENG	EUR	10,5100	10,5100	10,3400			10,3400					
Warrant	NL0012474852	EUUSD1.259SPSOPENG	EUR	11,6400	11,6400	11,4700			11,4700					
Warrant	NL0010820270	EUUSD1.265SPSOPENG	EUR	14,5000	14,5000	14,3200			14,3200					
Warrant	NL0010816880	EUUSD1.272SPSOPENG	EUR	12,8100	12,8100	12,6300			12,6300					
Warrant	NL0010816674	EUUSD1.278SPSOPENG	EUR	15,6500	15,6500	15,4700			15,4700					
Warrant	NL0010814257	EUUSD1.285SPSOPENG	EUR	13,9600	13,9600	13,7800			13,7800					
Warrant	NL0010813200	EUUSD1.298SPSOPENG	EUR	15,1200	15,1200	14,9400			14,9400					
Warrant	NL0010755807	EUUSD1.311SPSOPENG	EUR	16,2500	16,2500	16,0700			16,0700					
Warrant	NL0010742177	EUUSD1.338SPSOPENG	EUR	18,6700	18,6700	18,4800			18,4800					
Warrant	NL0009757434	EUUSD1.344SPSOPENG	EUR	21,6900	21,6900	21,5000			21,5000					
Warrant	NL0010542510	EUUSD1.351SPSOPENG	EUR	19,8600	19,8600	19,6700			19,6700					
Warrant	NL0009231521	EUUSD1.358SPSOPENG	EUR	22,8900	22,8900	22,7000			22,7000					
Warrant	NL0012471247	EUUSD1.365SPSOPENG	EUR	21,0300	21,0300	20,8400			20,8400					
Warrant	NL0009234681	EUUSD1.398SPSOPENG	EUR	26,4800	26,4800	26,2800			26,2800					
Warrant	NL0009234731	EUUSD1.441SPSOPENG	EUR	30,4300	30,4300	30,2200			30,2200					
Warrant	NL0010685731	EUUSD1.456SPSOPENG	EUR	31,7200	31,7200	31,5200			31,5200					
Warrant	NL0011206354	EXXON 62SPLOPENG	EUR	2,0500	2,0500	2,0500			2,0500					
Warrant	NL0010529012	FBOOK 34SPLOPENG	EUR	126,3000	126,3000	126,3000			126,3000					
Warrant	NL0010754057	FBOOK 72SPLOPENG	EUR	95,6400	95,6400	95,6400			95,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CJ3N9V0	FBOOK 165C 0319Z	EUR	0,3800	0,3800	0,3800			0,3800					
Warrant	NL0010215331	FBOOK 26.25PLOPENG	EUR	132,5500	132,5500	132,5500			132,5500					
Warrant	NL0011366455	FBOOK 94.45PLOPENG	EUR	77,5900	77,5900	77,5900			77,5900					
Warrant	NL0011617725	FBOOK104.45PLOPENG	EUR	61,3800	61,3800	61,3800			61,3800					
Warrant	NL0011625306	FBOOK108.15PLOPENG	EUR	6,6600	6,6600	6,6600			6,6600					
Warrant	NL0011622675	FBOOK112.95PLOPENG	EUR	53,8600	53,8600	53,8600			53,8600					
Warrant	NL0011627096	FBOOK115.75PLOPENG	EUR	6,0500	6,0500	6,0500			6,0500					
Warrant	NL0011630710	FBOOK118.65PLOPENG	EUR	5,0000	5,0000	5,0000			5,0000					
Warrant	DE000CJ3RK30	FBOOK142.5C 0619Z	EUR	1,4950	1,4950	1,4950			1,4950					
Warrant	DE000CJ3RQV6	FBOOK162.5C 0619Z	EUR	0,7850	0,7850	0,7850			0,7850					
Warrant	NL0010677035	FBOOK60.975PLOPENG	EUR	99,8200	99,8200	99,8200			99,8200					
Warrant	NL0010756284	FBOOK74.175PLOPENG	EUR	88,1500	88,1500	88,1500			88,1500					
Warrant	NL0010756276	FBOOK77.885PLOPENG	EUR	84,8600	84,8600	84,8600			84,8600					
Warrant	NL0011365382	FBOOK90.185PLOPENG	EUR	73,9800	73,9800	73,9800			73,9800					
Warrant	DE000CJ3N9X6	FMOTR 9C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CJ3RM95	FMOTR 8.1C 0619Z	EUR	0,6550	0,6550	0,6550			0,6550					
Warrant	DE000CJ3RM87	FMOTR 8.4C 0319Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	DE000CJ3RNA7	FMOTR 8.7C 0619Z	EUR	0,3650	0,3650	0,3650			0,3650					
Warrant	DE000CJ3RN85	FMOTR 8.9C 0619Z	EUR	0,2850	0,2850	0,2850			0,2850					
Warrant	DE000CJ3RUK1	FMOTR 9.6C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CJ3RUL9	FMOTR 9.8C 0619Z	EUR	0,1040	0,1040	0,1040			0,1040					
Warrant	NL0013198096	FUGRO 105PSOPENG	EUR											
Warrant	NL0013197171	FUGRO 115PSOPENG	EUR	2,6700	2,6700	2,4800			2,4800					
Warrant	NL0011844725	FUGRO 165PSOPENG	EUR	8,2700	8,2700	8,0800			8,0800					
Warrant	NL0013197163	FUGRO 6.35PLOPENG	EUR	3,9700	4,1500	3,9700			4,1500					
Warrant	NL0006423832	FUGRO 6.85PLOPENG	EUR	3,5100	3,7000	3,5100			3,7000					
Warrant	NL0013198088	FUGRO 7.25PLOPENG	EUR											
Warrant	NL0013198625	FUGRO 7.35PLOPENG	EUR	3,1100	3,3000	3,1100			3,3000					
Warrant	NL0013199227	FUGRO 7.35PLOPENG	EUR	2,5700	2,7600	2,5700			2,7600					
Warrant	NL0013198617	FUGRO 7.85PLOPENG	EUR	2,6500	2,8400	2,6500			2,8400					
Warrant	NL0013201346	FUGRO 8.35PLOPENG	EUR	2,1500	2,3400	2,1500			2,3400					
Warrant	NL0013201106	FUGRO 8.55PLOPENG	EUR	1,3600	1,5600	1,3600	763,0000	2	1,5500	550				
Warrant	NL0013203565	FUGRO 8.95PLOPENG	EUR											
Warrant	NL0013207137	FUGRO 8.95PLOPENG	EUR	1,6200	1,8100	1,6200			1,8100					
Warrant	NL0010944492	FUGRO 8.95PLOPENG	EUR											
Warrant	NL0013201338	FUGRO 8.95PLOPENG	EUR											
Warrant	NL0012078604	FUGRO 9.15PLOPENG	EUR											
Warrant	NL0013198633	FUGRO 9.15PSOPENG	EUR											
Warrant	NL0010944484	FUGRO 9.55PLOPENG	EUR											
Warrant	NL0010944476	FUGRO 10.15PLOPENG	EUR											
Warrant	NL0012829345	FUGRO 10.15PLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.85PLOPENG	EUR											
Warrant	NL0012831135	FUGRO 10.95PLOPENG	EUR											
Warrant	NL0012827927	FUGRO 11.65PLOPENG	EUR											
Warrant	NL0012829097	FUGRO 11.85PSOPENG	EUR											
Warrant	NL0012832307	FUGRO 12.15PSOPENG	EUR	3,8800	3,8800	3,6900			3,6900					
Warrant	NL0012829352	FUGRO 12.25PSOPENG	EUR											
Warrant	NL0013197684	FUGRO 7.45SPLOPENG	EUR											
Warrant	NL0013199219	FUGRO 7.68SPLOPENG	EUR	2,1900	2,3700	2,1900			2,3700					
Warrant	NL0013197510	FUGRO 7.83SPLOPENG	EUR											
Warrant	NL0013199201	FUGRO 8.08SPLOPENG	EUR	1,7800	1,9700	1,7800			1,9700					
Warrant	NL0012838247	FUGRO 8.23SPLOPENG	EUR											
Warrant	NL0012829220	FUGRO 8.65SPLOPENG	EUR											
Warrant	NL0013197502	FUGRO 8.65SPLOPENG	EUR											
Warrant	NL0013201098	FUGRO 8.91SPLOPENG	EUR											
Warrant	NL0013203151	FUGRO 8.92SPLOPENG	EUR											
Warrant	NL0013202005	FUGRO 8.92SPLOPENG	EUR											
Warrant	NL0013204670	FUGRO 8.94SPLOPENG	EUR	0,9300	1,1100	0,9300	130,0000	1	1,1100	130				
Warrant	NL0013197692	FUGRO 9.38SPSOPENG	EUR											
Warrant	NL0013202583	FUGRO 9.38SPSOPENG	EUR											
Warrant	NL0013204092	FUGRO 9.39SPLOPENG	EUR											
Warrant	NL0013205222	FUGRO 9.39SPLOPENG	EUR											
Warrant	NL0012078216	FUGRO 9.56SPLOPENG	EUR											
Warrant	NL0012838502	FUGRO 9.57SPLOPENG	EUR											
Warrant	NL0012077895	FUGRO10.015PLOPENG	EUR											
Warrant	NL0012829782	FUGRO10.045PLOPENG	EUR											
Warrant	NL0013206964	FUGRO10.075PSOPENG	EUR	0,6900	0,6900	0,5000			0,5000					
Warrant	NL0013197528	FUGRO10.085PSOPENG	EUR											
Warrant	NL0012478770	FUGRO10.525PLOPENG	EUR											
Warrant	NL0012829774	FUGRO10.525PLOPENG	EUR											
Warrant	NL0012834295	FUGRO10.555PLOPENG	EUR											
Warrant	NL0012836704	FUGRO10.565PLOPENG	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	NL0013196769	FUGRO10.845SPSOPENG	EUR	1,4600	1,4600	1,2700			1,2700					
Warrant	NL0012833834	FUGRO10.945SPSOPENG	EUR											
Warrant	NL0012829238	FUGRO10.985SPSOPENG	EUR											
Warrant	NL0012830814	FUGRO11.055PLOPENG	EUR											
Warrant	NL0012823736	FUGRO11.055PLOPENG	EUR											
Warrant	NL0012831838	FUGRO11.065PLOPENG	EUR											
Warrant	NL0012826713	FUGRO11.615PLOPENG	EUR											
Warrant	NL0012831820	FUGRO11.615PLOPENG	EUR											
Warrant	NL0012828131	FUGRO11.625PLOPENG	EUR											
Warrant	NL0012832695	FUGRO11.675SPSOPENG	EUR	2,2900	2,2900	2,1000			2,1000					
Warrant	NL0012827414	FUGRO12.565SPSOPENG	EUR	3,1800	3,1800	2,9900			2,9900					
Warrant	NL0012824759	FUGRO12.735SPSOPENG	EUR											
Warrant	NL0012824221	FUGRO13.515SPSOPENG	EUR	4,1300	4,1300	3,9400			3,9400					
Warrant	DE000CV89TR4	G1A 28C 0619Z	EUR											
Warrant	DE000CV89TQ6	G1A 32C 0619Z	EUR											
Warrant	DE000CV89TP8	G1A 40C 0619Z	EUR											
Warrant	NL0009111327	GBL 36.65PLOPENG	EUR	50,7400	51,3800	50,7400			51,3800					
Warrant	NL0010104246	GBL 40.55PLOPENG	EUR	47,1800	47,8200	47,1800			47,8200					
Warrant	NL0010207197	GBL 45.65PLOPENG	EUR	42,4700	43,1100	42,4700			43,1100					
Warrant	NL0010597985	GBL 56.65PLOPENG	EUR	32,2000	32,8400	32,2000			32,8400					
Warrant	NL0011850888	GBL 68.35PLOPENG	EUR	21,3200	21,9600	21,3200			21,9600					
Warrant	NL0012838569	GBPUS 1.195PLOPENG	EUR	12,6600	13,6000	12,6600			13,6000					
Warrant	NL0012481493	GBPUS 1.395PLOPENG	EUR	9,6100	9,6100	8,6200			8,6200					
Warrant	NL0010816260	GBPUS 1.575PLOPENG	EUR	25,9000	25,9000	24,8900			24,8900					
Warrant	NL0011857040	GBPUS1.2275PLOPENG	EUR	9,4700	10,4100	9,4700			10,4100					
Warrant	NL0011856844	GBPUS1.2545PLOPENG	EUR											
Warrant	NL0013201817	GBPUS1.2645PLOPENG	EUR	6,2700	7,2100	6,2700	6752,5000	3	7,2100	1000				
Warrant	NL0012068787	GBPUS1.2765PLOPENG	EUR											
Warrant	NL0012829717	GBPUS1.2845PLOPENG	EUR											
Warrant	NL0012837850	GBPUS1.3085PLOPENG	EUR											
Warrant	NL0012823413	GBPUS1.3485PLOPENG	EUR	5,8300	5,8300	4,8500			4,8500					
Warrant	NL0010964243	GBPUS1.4035PLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.4335PLOPENG	EUR	13,5100	13,5100	12,5100			12,5100					
Warrant	NL0011479696	GBPUS1.4775PLOPENG	EUR	17,5200	17,5200	16,5200			16,5200					
Warrant	NL0010944336	GBPUS1.5235PLOPENG	EUR	21,6700	21,6700	20,6600			20,6600					
Warrant	NL0010542247	GBPUS1.6195PLOPENG	EUR	30,3000	30,3000	29,2900			29,2900					
Warrant	NL0010597506	GBPUS1.6675PLOPENG	EUR	34,6800	34,6800	33,6600			33,6600					
Warrant	NL0010741112	GBPUS1.7175PLOPENG	EUR	39,1900	39,1900	38,1600			38,1600					
Warrant	DE000CJ1BT46	GILEA 63.5C 0619Z	EUR	0,3850	0,3850	0,3850			0,3850					
Warrant	DE000CJ3RNC3	GILEA 69.5C 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	DE000CJ3RND1	GILEA 76.5C 0619Z	EUR	0,0370	0,0370	0,0370			0,0370					
Warrant	NL0011844121	GLPG 445PLOPENG	EUR	47,4600	47,4600	47,3000			47,3000					
Warrant	NL0012064141	GLPG 565PLOPENG	EUR	32,2600	32,2600	32,1000			32,1000					
Warrant	DE000CJ3RBP0	GLPG 82C 0319Z	EUR											
Warrant	DE000CJ3RE23	GLPG 82C 0619Z	EUR											
Warrant	NL0013197353	GLPG 895PLOPENG	EUR											
Warrant	DE000CV88045	GLPG 90C 0319Z	EUR											
Warrant	DE000CJ3Q9P9	GLPG 90C 0619Z	EUR	0,9800	0,9800	0,9800	519,4000	1	0,9800	530				
Warrant	NL0012826432	GLPG 935PLOPENG	EUR											
Warrant	DE000CV8AMQ4	GLPG 100C 0319Z	EUR											
Warrant	DE000CJ3PIX1	GLPG 105C 0619Z	EUR											
Warrant	DE000CV8AQY9	GLPG 110C 0319Z	EUR											
Warrant	NL0011845383	GLPG 36.55PLOPENG	EUR	54,2400	54,2400	54,0800			54,0800					
Warrant	NL0011844139	GLPG 41.85PLOPENG	EUR	49,4800	49,4800	49,3200			49,3200					
Warrant	NL0011845391	GLPG 47.35PLOPENG	EUR	44,4900	44,4900	44,3300			44,3300					
Warrant	NL0011859525	GLPG 49.75PLOPENG	EUR	42,3500	42,3500	42,1900			42,1900					
Warrant	NL0012065239	GLPG 51.95PLOPENG	EUR	36,2300	36,2300	36,0700			36,0700					
Warrant	NL0011859517	GLPG 54.85PLOPENG	EUR	37,6800	37,6800	37,5200			37,5200					
Warrant	NL0012063341	GLPG 57.55PLOPENG	EUR	35,2000	35,2000	35,0400			35,0400					
Warrant	NL0012064125	GLPG 59.65PLOPENG	EUR	28,6200	28,6200	28,4600			28,4600					
Warrant	NL0012065221	GLPG 62.65PLOPENG	EUR	25,5700	25,5700	25,4100			25,4100					
Warrant	NL0012075774	GLPG 63.45PLOPENG	EUR	29,8300	29,8300	29,6700			29,6700					
Warrant	NL0012468078	GLPG 69.95PLOPENG	EUR	23,9100	23,9100	23,7500			23,7500					
Warrant	NL0013206212	GLPG 73.45PLOPENG	EUR	20,7300	20,7300	20,5700			20,5700					
Warrant	NL0012822720	GLPG 76.85PLOPENG	EUR											
Warrant	NL0013206204	GLPG 77.15PLOPENG	EUR	17,3900	17,3900	17,2300			17,2300					
Warrant	NL0012823843	GLPG 80.35PLOPENG	EUR											
Warrant	NL0012831713	GLPG 80.65PLOPENG	EUR											
Warrant	NL0012827521	GLPG 84.35PLOPENG	EUR											
Warrant	NL0012831705	GLPG 84.55PLOPENG	EUR											
Warrant	NL0012835847	GLPG 84.75PLOPENG	EUR											
Warrant	NL0013199011	GLPG 84.95PLOPENG	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	NL0013207210	GLPG 85.1SPLOPENG	EUR	1,2600	1,2600	1,2600			1,2600					
Warrant	NL0012825491	GLPG 88.4SPLOPENG	EUR											
Warrant	NL0012826572	GLPG 88.5SPLOPENG	EUR											
Warrant	NL0012833123	GLPG 88.7SPLOPENG	EUR											
Warrant	NL0012826747	GLPG 92.9SPLOPENG	EUR											
Warrant	NL0012826234	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 97.9SPSOPENG	EUR	21,5200	21,6400	21,5200			21,6400					
Warrant	NL0013196868	GLPG 101.7SPSOPENG	EUR	15,9600	16,0800	15,9600			16,0800					
Warrant	NL0012471221	GLPG 104.4SPSOPENG	EUR											
Warrant	NL0012829576	GLPG 107.6SPSOPENG	EUR	32,2900	32,4100	32,2900			32,4100					
Warrant	NL0012829881	GLPG 111.8SPSOPENG	EUR	26,0400	26,1600	26,0400			26,1600					
Warrant	NL0012077937	GLPG 66.69SPLOPENG	EUR	21,5300	21,5300	21,3700			21,3700					
Warrant	NL0012078240	GLPG 70.02SPLOPENG	EUR	17,9000	17,9000	17,6500	194,1500	1	17,7400	11				
Warrant	NL0012822761	GLPG 73.53SPLOPENG	EUR	14,5100	14,5100	14,2800	85,6800	1	14,3200	6				
Warrant	NL0012822753	GLPG 76.95SPLOPENG	EUR											
Warrant	NL0013199516	GLPG 77.22SPLOPENG	EUR	10,7500	10,7500	9,9000	4352,0600	5	10,5900	433				
Warrant	NL0012823942	GLPG 80.41SPLOPENG	EUR											
Warrant	NL0012829873	GLPG 80.78SPLOPENG	EUR											
Warrant	NL0013199508	GLPG 81.08SPLOPENG	EUR	6,8600	6,8600	6,5400	523,2000	1	6,7000	80				
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	NL0013199490	GLPG 85.08SPLOPENG	EUR											
Warrant	NL0013206147	GLPG 85.09SPLOPENG	EUR											
Warrant	NL0013206568	GLPG 85.15SPLOPENG	EUR	1,7300	1,7300	1,7100			1,7100					
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	NL0013201189	GLPG 89.15SPLOPENG	EUR											
Warrant	NL0013201783	GLPG 89.21SPLOPENG	EUR											
Warrant	NL0013197759	GLPG 92.94SPSOPENG	EUR											
Warrant	NL0012825863	GLPG 92.95SPLOPENG	EUR											
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	NL0012835789	GMLTO 54SPSOPENG	EUR	7,5300	7,5500	7,5300			7,5500					
Warrant	NL0012462956	GMLTO 30.5SPLOPENG	EUR	20,7500	20,7500	20,7300			20,7300					
Warrant	NL0012462345	GMLTO 31.1SPLOPENG	EUR	22,0900	22,0900	22,0700			22,0700					
Warrant	NL0012469712	GMLTO 40.8SPLOPENG	EUR	13,0800	13,0800	13,0600			13,0600					
Warrant	NL0012473177	GMLTO 46.7SPLOPENG	EUR	7,5600	7,5600	7,5400			7,5400					
Warrant	NL0012470892	GMLTO 47.4SPLOPENG	EUR	3,9700	3,9700	3,9500			3,9500					
Warrant	NL0011366471	GMLTO 65.3SPSOPENG	EUR	19,6600	19,6800	19,6600			19,6800					
Warrant	NL0012463509	GMLTO27.54SPLOPENG	EUR	23,7100	23,7100	23,6900			23,6900					
Warrant	NL0012467054	GMLTO32.04SPLOPENG	EUR	19,3300	19,3300	19,3100			19,3100					
Warrant	NL0012832125	GMLTO51.48SPSOPENG	EUR	0,9600	0,9800	0,9600			0,9800					
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO55.36SPSOPENG	EUR	4,7200	4,7400	4,7200			4,7400					
Warrant	NL0006408544	GOLD 782SPLOPENG	EUR	48,3400	48,6800	48,3400			48,6800					
Warrant	NL0006408551	GOLD 847SPLOPENG	EUR	42,7300	43,0800	42,7300			43,0800					
Warrant	NL0006408569	GOLD 912SPLOPENG	EUR	37,1300	37,4800	37,1300			37,4800					
Warrant	NL0012827562	GOLD 931SPLOPENG	EUR	35,4700	35,8200	35,4700			35,8200					
Warrant	NL0012827570	GOLD 967SPLOPENG	EUR	32,3800	32,7400	32,3800			32,7400					
Warrant	NL0006423535	GOLD 998SPLOPENG	EUR	29,7000	30,0600	29,7000			30,0600					
Warrant	NL0012827554	GOLD 1008SPLOPENG	EUR	28,8600	29,2200	28,8600			29,2200					
Warrant	NL0012827547	GOLD 1034SPLOPENG	EUR	26,6500	27,0200	26,6500			27,0200					
Warrant	NL0011483169	GOLD 1041SPLOPENG	EUR	23,6300	24,0100	23,6300			24,0100					
Warrant	NL0006425571	GOLD 1061SPLOPENG	EUR	24,2600	24,6300	24,2600			24,6300					
Warrant	NL0011480074	GOLD 1062SPLOPENG	EUR	21,7500	22,1300	21,7500			22,1300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011304779	GOLD 1084SPLOPENG	EUR	19,8200	20,2000	19,8200	20100,0000	1	20,2000	1000				
Warrant	NL0009105469	GOLD 1100SPLOPENG	EUR	20,9500	21,3200	20,9500			21,3200					
Warrant	NL0011303797	GOLD 1106SPLOPENG	EUR	17,8800	18,2600	17,8800	18140,0000	1	18,2600	1000				
Warrant	NL0011303789	GOLD 1128SPLOPENG	EUR	15,8900	16,2700	15,8900			16,2700					
Warrant	NL0011618392	GOLD 1136SPLOPENG	EUR	17,8500	18,2300	17,8500			18,2300					
Warrant	NL0009107663	GOLD 1138SPLOPENG	EUR	17,6500	18,0300	17,6500			18,0300					
Warrant	NL0010944815	GOLD 1151SPLOPENG	EUR	13,8400	14,2300	13,8400			14,2300					
Warrant	NL0011480942	GOLD 1161SPLOPENG	EUR	15,6900	16,0700	15,6900			16,0700					
Warrant	NL0011493820	GOLD 1168SPLOPENG	EUR											
Warrant	NL0011487533	GOLD 1174SPLOPENG	EUR	11,7900	12,1800	11,7900			12,1800					
Warrant	NL0011493192	GOLD 1178SPLOPENG	EUR											
Warrant	NL0012827638	GOLD 1182SPLOPENG	EUR											
Warrant	NL0011488671	GOLD 1184SPLOPENG	EUR	13,6900	14,0800	13,6900			14,0800					
Warrant	NL0012831473	GOLD 1187SPLOPENG	EUR											
Warrant	NL0012062491	GOLD 1192SPLOPENG	EUR											
Warrant	NL0012827679	GOLD 1198SPLOPENG	EUR	9,6900	10,0800	9,6900			10,0800					
Warrant	NL0012062798	GOLD 1202SPLOPENG	EUR											
Warrant	NL0012832786	GOLD 1204SPLOPENG	EUR											
Warrant	NL0012832018	GOLD 1208SPLOPENG	EUR	11,6500	12,0400	11,6500			12,0400					
Warrant	NL0012832653	GOLD 1214SPLOPENG	EUR											
Warrant	NL0012826978	GOLD 1220SPLOPENG	EUR											
Warrant	NL0012836795	GOLD 1222SPLOPENG	EUR	7,5800	7,9700	7,5800			7,9700					
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012826937	GOLD 1228SPLOPENG	EUR											
Warrant	NL0012837454	GOLD 1232SPLOPENG	EUR	9,5700	9,9700	9,5700	3936,0000	1	9,9700	400				
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0013199920	GOLD 1246SPLOPENG	EUR	5,4200	5,8300	5,4000	19487,0000	4	5,8300	3400				
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012824635	GOLD 1254SPLOPENG	EUR											
Warrant	NL0013199581	GOLD 1257SPLOPENG	EUR	7,4500	7,8500	7,4500			7,8500					
Warrant	NL0012825897	GOLD 1258SPLOPENG	EUR											
Warrant	NL0012826465	GOLD 1265SPLOPENG	EUR											
Warrant	NL0013201601	GOLD 1271SPLOPENG	EUR	3,1900	3,6000	3,1800	5770,6000	10	3,6000	1705				
Warrant	NL0012822738	GOLD 1280SPLOPENG	EUR											
Warrant	NL0013201254	GOLD 1282SPLOPENG	EUR											
Warrant	NL0013203417	GOLD 1295SPLOPENG	EUR											
Warrant	NL0012822050	GOLD 1306SPLOPENG	EUR											
Warrant	NL0012819601	GOLD 1333SPLOPENG	EUR											
Warrant	NL0013206733	GOLD 1334SPLOPENG	EUR	2,7600	2,7600	2,3600	51,6000	1	2,3600	20				
Warrant	NL0013199599	GOLD 1338SPLOPENG	EUR											
Warrant	NL0012480412	GOLD 1361SPLOPENG	EUR	5,1900	5,1900	4,7700	387,0000	1	4,7700	75				
Warrant	NL0011850722	GOLD 1379SPLOPENG	EUR	10,5000	10,5000	10,0700			10,0700					
Warrant	NL0010358610	GOLD 1389SPLOPENG	EUR	7,4500	7,4500	7,0300			7,0300					
Warrant	NL0010358453	GOLD 1422SPLOPENG	EUR	14,3900	14,3900	13,9700			13,9700					
Warrant	NL0012079537	GOLD 1428SPLOPENG	EUR	11,1600	11,1600	10,7300			10,7300					
Warrant	NL0010357943	GOLD 1459SPLOPENG	EUR	17,7300	17,7300	17,2900			17,2900					
Warrant	NL0010209201	GOLD 1658SPLOPENG	EUR	31,3100	31,3100	30,8600			30,8600					
Warrant	NL0009765932	GOLD 1830SPLOPENG	EUR	51,6400	51,6400	51,1600			51,1600					
Warrant	NL0009876564	GOLD 1921SPLOPENG	EUR	60,0100	60,0100	59,5100			59,5100					
Warrant	NL0010940037	HEINK 54SPLOPENG	EUR	37,5800	37,5800	37,3600			37,3600					
Warrant	NL0006427791	HEINK 9.1SPLOPENG	EUR	82,8000	82,8000	82,5800			82,5800					
Warrant	NL0009110154	HEINK 18.6SPLOPENG	EUR	73,9600	73,9600	73,7400			73,7400					
Warrant	NL0009766724	HEINK 26.5SPLOPENG	EUR	66,5600	66,5600	66,3400			66,3400					
Warrant	NL0010085627	HEINK 36.4SPLOPENG	EUR	57,4300	57,4300	57,2100			57,2100					
Warrant	NL0010812129	HEINK 48.8SPLOPENG	EUR	45,8200	45,8200	45,6000			45,6000					
Warrant	NL0010830899	HEINK 52.7SPLOPENG	EUR	42,2400	42,2400	42,0200			42,0200					
Warrant	NL0010968715	HEINK 56.8SPLOPENG	EUR	38,4100	38,4100	38,1900			38,1900					
Warrant	NL0011016357	HEINK 61.2SPLOPENG	EUR	34,3200	34,3200	34,1000			34,1000					
Warrant	NL0011362264	HEINK 65.8SPLOPENG	EUR	30,0200	30,0200	29,8000			29,8000					
Warrant	NL0013206808	HEINK 70.5SPLOPENG	EUR	2,5900	2,5900	2,5700			2,5700					
Warrant	NL0013206790	HEINK 75.4SPLOPENG	EUR	2,1300	2,1300	2,1100			2,1100					
Warrant	NL0012069546	HEINK 77.3SPLOPENG	EUR											
Warrant	NL0013204530	HEINK 77.7SPLOPENG	EUR	1,7500	1,7500	1,7300			1,7300					
Warrant	NL0013197189	HEINK 80.4SPLOPENG	EUR											
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR											
Warrant	NL0012837173	HEINK 84.3SPLOPENG	EUR											
Warrant	NL0013207145	HEINK 86.3SPLOPENG	EUR	1,1100	1,1100	1,0900			1,0900					
Warrant	NL0012825434	HEINK 86.5SPLOPENG	EUR											
Warrant	NL0013207152	HEINK 92.3SPLOPENG	EUR	0,8900	0,9100	0,8900			0,9100					
Warrant	NL0013206972	HEINK104.1SPLOPENG	EUR	1,3500	1,3700	1,3500			1,3700					



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	NL0010689758	HEINK45.83SPLOPENG	EUR	45,7400	45,7400	45,5200			45,5200					
Warrant	NL0010743142	HEINK48.43SPLOPENG	EUR	43,1400	43,1400	42,9200			42,9200					
Warrant	NL0010813705	HEINK51.15SPLOPENG	EUR	40,4300	40,4300	40,2100			40,2100					
Warrant	NL0010967618	HEINK56.99SPLOPENG	EUR	34,5900	34,5900	34,3700			34,3700					
Warrant	NL0011011606	HEINK60.12SPLOPENG	EUR	31,4600	31,4600	31,2400			31,2400					
Warrant	NL0011022132	HEINK63.42SPLOPENG	EUR	28,1600	28,1600	27,9400			27,9400					
Warrant	NL0011363098	HEINK66.82SPLOPENG	EUR	24,7600	24,7600	24,5400			24,5400					
Warrant	NL0012065379	HEINK70.31SPLOPENG	EUR	21,3200	21,3200	21,1000			21,1000					
Warrant	NL0012066179	HEINK73.98SPLOPENG	EUR	17,6400	17,6400	17,4200			17,4200					
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	NL0013204746	HEINK81.58SPLOPENG	EUR	1,0100	1,0100	0,9900			0,9900					
Warrant	NL0012823744	HEINK85.21SPLOPENG	EUR											
Warrant	NL0013204944	HEINK85.68SPLOPENG	EUR	0,6000	0,6000	0,5800			0,5800					
Warrant	NL0012825095	HEINK89.96SPLOPENG	EUR											
Warrant	NL0012826242	HEINK90.52SPSOPENG	EUR											
Warrant	NL0012469381	HEINK97.31SPSOPENG	EUR	6,6800	6,9000	6,6800			6,9000					
Warrant	NL0010953790	HENKE 86SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.95SPLOPENG	EUR	38,9100	38,9100	38,6900			38,6900					
Warrant	NL0010458881	HENKE 59.65SPLOPENG	EUR	34,5700	34,5700	34,3500			34,3500					
Warrant	NL0010458808	HENKE 66.55SPLOPENG	EUR	28,1400	28,1400	27,9200			27,9200					
Warrant	NL0010526380	HENKE 71.75SPLOPENG	EUR	23,3500	23,3500	23,1300			23,1300					
Warrant	NL0010946323	HENKE 78.65SPLOPENG	EUR	16,8500	16,8500	16,6300			16,6300					
Warrant	NL0012825483	HENKE101.65SPLOPENG	EUR											
Warrant	NL0011493523	HSCEI 6190SPLOPENG	EUR	6,2800	6,2800	6,2800			6,2800					
Warrant	NL0011491485	HSCEI 6580SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600					
Warrant	NL0011623467	HSCEI 6970SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500					
Warrant	NL0011623566	HSCEI 7370SPLOPENG	EUR	5,0100	5,0100	5,0100			5,0100					
Warrant	NL0011847231	HSCEI 7780SPLOPENG	EUR	4,5700	4,5700	4,5700			4,5700					
Warrant	NL0011849088	HSCEI 8210SPLOPENG	EUR	4,1100	4,1100	4,1100			4,1100					
Warrant	NL0011850003	HSCEI 8660SPLOPENG	EUR	3,6200	3,6200	3,6200			3,6200					
Warrant	NL0012064182	HSCEI 9140SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100					
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9630SPLOPENG	EUR	2,5900	2,6000	2,5900			2,6000					
Warrant	NL0012075915	HSCEI10010SPLOPENG	EUR											
Warrant	NL0012836977	HSCEI10040SPLOPENG	EUR											
Warrant	NL0013201239	HSCEI10120SPLOPENG	EUR	2,0700	2,0900	2,0700			2,0900					
Warrant	NL0012825640	HSCEI10510SPLOPENG	EUR											
Warrant	NL0012828032	HSCEI10520SPLOPENG	EUR											
Warrant	NL0013199805	HSCEI10550SPSOPENG	EUR											
Warrant	NL0013204001	HSCEI10620SPLOPENG	EUR	1,5300	1,5400	1,5300			1,5400					
Warrant	NL0012828040	HSCEI11100SPSOPENG	EUR											
Warrant	NL0012825657	HSCEI11680SPSOPENG	EUR											
Warrant	NL0013207061	HSCEI11680SPSOPENG	EUR	1,0500	1,0500	1,0300			1,0300					
Warrant	NL0012475719	HSCEI12300SPSOPENG	EUR	1,7800	1,7800	1,7600			1,7600					
Warrant	NL0012472971	HSCEI12970SPSOPENG	EUR	2,5800	2,5800	2,5500			2,5500					
Warrant	NL0012469787	HSCEI13670SPSOPENG	EUR	3,4200	3,4200	3,3900			3,3900					
Warrant	NL0012471114	HSCEI14380SPSOPENG	EUR	4,2600	4,2600	4,2300			4,2300					
Warrant	NL0006408130	HSI 4890SPLOPENG	EUR											
Warrant	NL0006429086	HSI 6860SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11300SPLOPENG	EUR											
Warrant	NL0009881267	HSI 12160SPLOPENG	EUR											
Warrant	NL0009902261	HSI 13970SPLOPENG	EUR											
Warrant	NL0010098232	HSI 14960SPLOPENG	EUR											
Warrant	NL0010103727	HSI 15970SPLOPENG	EUR											
Warrant	NL0010208468	HSI 17030SPLOPENG	EUR											
Warrant	NL0011623558	HSI 18020SPLOPENG	EUR											
Warrant	NL0011845490	HSI 19030SPLOPENG	EUR											
Warrant	NL0011849997	HSI 20090SPLOPENG	EUR											
Warrant	NL0012064562	HSI 21190SPLOPENG	EUR											
Warrant	NL0012065874	HSI 22350SPLOPENG	EUR											
Warrant	NL0012072417	HSI 23550SPLOPENG	EUR											
Warrant	NL0012075907	HSI 24600SPLOPENG	EUR											
Warrant	NL0012837892	HSI 24730SPLOPENG	EUR											
Warrant	NL0012077721	HSI 25890SPLOPENG	EUR											
Warrant	NL0013201692	HSI 25970SPLOPENG	EUR											
Warrant	NL0012837900	HSI 27190SPSOPENG	EUR											
Warrant	NL0012833347	HSI 27190SPSOPENG	EUR											
Warrant	NL0012828313	HSI 27200SPLOPENG	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	NL0013205875	HSI 27270SPLOPENG	EUR											
Warrant	NL0012462733	HSI 27280SPLOPENG	EUR											
Warrant	NL0012822027	HSI 30010SPSOPENG	EUR											
Warrant	NL0012472963	HSI 31620SPSOPENG	EUR											
Warrant	NL0012469761	HSI 33340SPSOPENG	EUR											
Warrant	NL0009901933	IBEX 3930SPLOPENG	EUR	5,5000	5,5000	5,5000			5,5000					
Warrant	NL0010203337	IBEX 4250SPLOPENG	EUR	5,1300	5,1800	5,1300			5,1800					
Warrant	NL0010203733	IBEX 4590SPLOPENG	EUR	4,8000	4,8600	4,8000			4,8600					
Warrant	NL0010204335	IBEX 4950SPLOPENG	EUR	4,4600	4,5200	4,4600			4,5200					
Warrant	NL0010207106	IBEX 5720SPLOPENG	EUR	3,7300	3,7800	3,7300			3,7800					
Warrant	NL0010528964	IBEX 6530SPLOPENG	EUR	2,9600	3,0100	2,9600			3,0100					
Warrant	NL0010530408	IBEX 6960SPLOPENG	EUR	2,5400	2,6000	2,5400			2,6000					
Warrant	NL0011847686	IBEX 7350SPLOPENG	EUR	2,1700	2,2300	2,1700			2,2300					
Warrant	NL0011850813	IBEX 7760SPLOPENG	EUR	1,7800	1,8400	1,7800			1,8400					
Warrant	NL0011862859	IBEX 8190SPLOPENG	EUR	1,3700	1,4300	1,3700			1,4300					
Warrant	NL0012829295	IBEX 8480SPLOPENG	EUR											
Warrant	NL0013199813	IBEX 8600SPLOPENG	EUR	0,9800	1,0400	0,9800			1,0400					
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 9320SPSOPENG	EUR											
Warrant	NL0012822878	IBEX 9620SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 9820SPSOPENG	EUR	1,2200	1,2200	1,1700			1,1700					
Warrant	NL0011027925	IBEX 10350SPSOPENG	EUR	1,7900	1,7900	1,7300			1,7300					
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 10940SPSOPENG	EUR	2,4100	2,4100	2,3500			2,3500					
Warrant	NL0012075725	IBEX 11520SPSOPENG	EUR	3,0100	3,0100	2,9600			2,9600					
Warrant	NL0011362512	IBM 111SPLOPENG	EUR											
Warrant	NL0011628169	IBM 136SPLOPENG	EUR											
Warrant	NL0009909365	INBEV 32.1SPLOPENG	EUR	41,4500	41,4500	41,3500			41,3500					
Warrant	NL0010200788	INBEV 50.6SPLOPENG	EUR	24,2600	24,2600	24,1600			24,1600					
Warrant	NL0012834022	INBEV 53.1SPLOPENG	EUR	18,8100	18,8100	18,7100			18,7100					
Warrant	NL0010465779	INBEV 56.4SPLOPENG	EUR											
Warrant	NL0013198641	INBEV 57.9SPLOPENG	EUR	17,4500	17,4500	17,3500			17,3500					
Warrant	NL0013196645	INBEV 60.3SPLOPENG	EUR											
Warrant	NL0013201353	INBEV 61.8SPLOPENG	EUR											
Warrant	NL0013202872	INBEV 61.9SPLOPENG	EUR	13,6800	13,6800	13,5800			13,5800					
Warrant	NL0010681219	INBEV 62.7SPLOPENG	EUR											
Warrant	NL0013197197	INBEV 66.2SPSOPENG	EUR											
Warrant	NL0013206816	INBEV 66.3SPLOPENG	EUR	9,6400	9,6400	9,5400			9,5400					
Warrant	NL0010743209	INBEV 70.2SPLOPENG	EUR											
Warrant	NL0012478135	INBEV 72.5SPLOPENG	EUR											
Warrant	NL0012836498	INBEV 72.6SPSOPENG	EUR											
Warrant	NL0010946281	INBEV 77.5SPLOPENG	EUR											
Warrant	NL0012826119	INBEV 82.8SPLOPENG	EUR											
Warrant	NL0013198229	INBEV50.46SPLOPENG	EUR	21,5100	21,5100	21,4100			21,4100					
Warrant	NL0012834014	INBEV55.81SPLOPENG	EUR	16,1600	16,1600	16,0600			16,0600					
Warrant	NL0012834006	INBEV58.56SPLOPENG	EUR											
Warrant	NL0013199235	INBEV58.61SPLOPENG	EUR	13,3500	13,3500	13,2500			13,2500					
Warrant	NL0013201452	INBEV61.39SPLOPENG	EUR											
Warrant	NL0013202013	INBEV61.56SPLOPENG	EUR	10,4100	10,4100	10,3100			10,3100					
Warrant	NL0012833180	INBEV61.66SPLOPENG	EUR											
Warrant	NL0013204100	INBEV64.66SPLOPENG	EUR	7,3100	7,3100	7,2100			7,2100					
Warrant	NL0012835342	INBEV64.77SPLOPENG	EUR											
Warrant	NL0012834303	INBEV65.32SPLOPENG	EUR											
Warrant	NL0012829949	INBEV65.46SPLOPENG	EUR											
Warrant	NL0012837322	INBEV66.75SPSOPENG	EUR											
Warrant	NL0012835201	INBEV67.83SPSOPENG	EUR											
Warrant	NL0013206493	INBEV67.89SPLOPENG	EUR	4,0700	4,0700	3,9700			3,9700					
Warrant	NL0012818629	INBEV68.91SPLOPENG	EUR											
Warrant	NL0012835953	INBEV71.64SPSOPENG	EUR											
Warrant	NL0012830723	INBEV76.06SPLOPENG	EUR											
Warrant	NL0012477889	INBEV76.25SPLOPENG	EUR											
Warrant	NL0012831366	INBEV77.06SPSOPENG	EUR	6,6500	6,7200	6,6500			6,7200					
Warrant	NL0012821706	INBEV80.05SPLOPENG	EUR											
Warrant	NL0012829105	INBEV82.93SPSOPENG	EUR	12,5300	12,6000	12,5300			12,6000					
Warrant	NL0012822647	INBEV83.98SPLOPENG	EUR											
Warrant	NL0012826887	INBEV84.04SPLOPENG	EUR											
Warrant	NL0012825756	INBEV89.24SPSOPENG	EUR	18,8400	18,9100	18,8400			18,9100					
Warrant	NL0009107721	ING 2SPLOPENG	EUR	8,9200	9,0700	8,9200			9,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010202446	ING 3SPLOPENG	EUR	7,9700	8,1200	7,9700			8,1200					
Warrant	NL0010467684	ING 5SPLOPENG	EUR	6,2100	6,3600	6,2100			6,3600					
Warrant	NL0011844030	ING 7SPLOPENG	EUR	4,3100	4,4600	4,3100			4,4600					
Warrant	NL0011848346	ING 8SPLOPENG	EUR	3,4800	3,6300	3,4800			3,6300					
Warrant	NL0013201825	ING 10SPLOPENG	EUR	1,6500	1,8000	1,6500			1,8000					
Warrant	DE000CJ3N9G1	ING 11C 0319Z	EUR	0,0630	0,0630	0,0630			0,0630					
Warrant	DE000CV8AVU7	ING 12C 0319Z	EUR	0,0140	0,0140	0,0140			0,0140					
Warrant	DE000CJ3PJ26	ING 12C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CJ3ST29	ING 13C 0619Z	EUR	0,0460	0,0460	0,0460			0,0460					
Warrant	NL0009879188	ING 0.1SPLOPENG	EUR	10,6700	10,8200	10,6700			10,8200					
Warrant	NL0009109909	ING 0.6SPLOPENG	EUR	10,1400	10,2900	10,1400			10,2900					
Warrant	NL0009107739	ING 1.2SPLOPENG	EUR	9,5700	9,7200	9,5700			9,7200					
Warrant	NL0010098842	ING 2.2SPLOPENG	EUR	8,7400	8,8900	8,7400			8,8900					
Warrant	NL0010100111	ING 2.4SPLOPENG	EUR	8,5100	8,6600	8,5100			8,6600					
Warrant	NL0010201844	ING 2.7SPLOPENG	EUR	8,2400	8,3900	8,2400			8,3900					
Warrant	NL0010203642	ING 3.3SPLOPENG	EUR	7,6900	7,8400	7,6900			7,8400					
Warrant	NL0010360905	ING 3.9SPLOPENG	EUR	7,1300	7,2800	7,1300			7,2800					
Warrant	NL0010362810	ING 4.3SPLOPENG	EUR	6,8400	6,9900	6,8400			6,9900					
Warrant	NL0010465795	ING 4.6SPLOPENG	EUR	6,5100	6,6600	6,5100			6,6600					
Warrant	NL0010527297	ING 5.3SPLOPENG	EUR	5,8400	5,9900	5,8400			5,9900					
Warrant	NL0010529897	ING 5.8SPLOPENG	EUR	5,4900	5,6400	5,4900			5,6400					
Warrant	NL0010531042	ING 6.2SPLOPENG	EUR	5,0700	5,2200	5,0700			5,2200					
Warrant	NL0010541934	ING 6.6SPLOPENG	EUR	4,6900	4,8400	4,6900			4,8400					
Warrant	NL0011847454	ING 7.5SPLOPENG	EUR	3,8900	4,0400	3,8900			4,0400					
Warrant	NL0011850912	ING 8.2SPLOPENG	EUR	3,2200	3,3700	3,2200			3,3700					
Warrant	NL0011850904	ING 8.5SPLOPENG	EUR	2,9500	3,1000	2,9500			3,1000					
Warrant	NL0011850896	ING 8.9SPLOPENG	EUR	2,6800	2,8300	2,6800			2,8300					
Warrant	NL0013198674	ING 9.1SPLOPENG	EUR	2,4200	2,5700	2,4200			2,5700					
Warrant	NL0011851878	ING 9.1SPLOPENG	EUR											
Warrant	NL0013198666	ING 9.4SPLOPENG	EUR	2,1700	2,3200	2,1700			2,3200					
Warrant	NL0011856174	ING 9.5SPLOPENG	EUR											
Warrant	DE000CJ3RE04	ING 9.6C 0619Z	EUR	1,1650	1,1650	1,1650			1,1650					
Warrant	NL0013198658	ING 9.7SPLOPENG	EUR											
Warrant	NL0013201361	ING 9.7SPLOPENG	EUR	1,9100	2,0600	1,9100			2,0600					
Warrant	NL0011857362	ING 9.8SPLOPENG	EUR											
Warrant	NL0013196652	ING 9.8SPLOPENG	EUR											
Warrant	NL0012833719	ING 10.1SPLOPENG	EUR											
Warrant	NL0011857644	ING 10.1SPLOPENG	EUR											
Warrant	NL0012834592	ING 10.1SPLOPENG	EUR											
Warrant	NL0013202880	ING 10.3SPLOPENG	EUR											
Warrant	NL0013204399	ING 10.3SPLOPENG	EUR	1,3800	1,5300	1,3800			1,5300					
Warrant	NL0012833081	ING 10.4SPLOPENG	EUR											
Warrant	NL0012834584	ING 10.4SPLOPENG	EUR											
Warrant	DE000CJ3PJY9	ING 10.5C 0619Z	EUR	0,5900	0,5900	0,5900			0,5900					
Warrant	NL0011859376	ING 10.5SPLOPENG	EUR											
Warrant	NL0013204993	ING 10.6SPLOPENG	EUR											
Warrant	NL0012834964	ING 10.7SPLOPENG	EUR											
Warrant	NL0012829360	ING 10.8SPLOPENG	EUR											
Warrant	NL0012831945	ING 10.8SPLOPENG	EUR											
Warrant	NL0012829246	ING 10.8SPLOPENG	EUR											
Warrant	NL0013205164	ING 10.9SPLOPENG	EUR											
Warrant	NL0012830418	ING 11.1SPLOPENG	EUR											
Warrant	NL0012831143	ING 11.1SPLOPENG	EUR											
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.2SPLOPENG	EUR											
Warrant	NL0013206295	ING 11.3SPLOPENG	EUR											
Warrant	NL0012827216	ING 11.5SPLOPENG	EUR											
Warrant	NL0011862453	ING 11.6SPLOPENG	EUR											
Warrant	NL0012827612	ING 11.9SPLOPENG	EUR											
Warrant	NL0012824957	ING 11.9SPLOPENG	EUR											
Warrant	NL0012825442	ING 12.3SPLOPENG	EUR											
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	NL0010466363	ING 5.01SPLOPENG	EUR	5,7500	5,9500	5,7500	1487,5000	1	5,9000	250				
Warrant	NL0013199250	ING 9.46SPLOPENG	EUR	1,2900	1,4600	1,2900	1460,0000	1	1,4400	1000				
Warrant	NL0013201759	ING 10.04SPLOPENG	EUR	0,6700	0,8200	0,6700	7700,0000	2	0,8200	10000				
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	NL0013202591	ING 10.32SPLOPENG	EUR											
Warrant	NL0013207228	ING 10.34SPLOPENG	EUR	0,4300	0,5800	0,4300			0,5800					
Warrant	NL0013204340	ING 10.34SPLOPENG	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	NL0012834444	ING 10.43SPLOPENG	EUR											
Warrant	NL0011857719	ING 10.49SPLOPENG	EUR											
Warrant	NL0013204548	ING 10.64SPLOPENG	EUR											
Warrant	NL0013205230	ING 10.65SPLOPENG	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	NL0013206097	ING 10.97SPLOPENG	EUR											
Warrant	NL0012831259	ING 11.12SPLOPENG	EUR											
Warrant	NL0012830483	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 3.84SPLOPENG	EUR	7,3400	7,4900	7,3400			7,4900					
Warrant	NL0010209789	ING 3.68SPLOPENG	EUR	7,0300	7,1800	7,0300			7,1800					
Warrant	NL0010361135	ING 4.31SPLOPENG	EUR	6,4000	6,5500	6,4000			6,5500					
Warrant	NL0010449583	ING 4.65SPLOPENG	EUR	6,0600	6,2100	6,0600			6,2100					
Warrant	NL0010468138	ING 5.382SPLOPENG	EUR	5,3700	5,5200	5,3700			5,5200					
Warrant	NL0010528311	ING 5.773SPLOPENG	EUR	5,0000	5,1500	5,0000			5,1500					
Warrant	NL0010530903	ING 6.184SPLOPENG	EUR	4,5700	4,7200	4,5700			4,7200					
Warrant	NL0010531026	ING 6.615SPLOPENG	EUR	4,0900	4,2400	4,0900			4,2400					
Warrant	NL0010543476	ING 7.068SPLOPENG	EUR	3,6400	3,7900	3,6400			3,7900					
Warrant	NL0011847298	ING 7.503SPLOPENG	EUR	3,2600	3,4100	3,2600	339,0000	1	3,4100	100				
Warrant	NL0011847959	ING 7.959SPLOPENG	EUR	2,8000	2,9400	2,8000			2,9400					
Warrant	NL0011850474	ING 8.426SPLOPENG	EUR	2,3200	2,4800	2,3000	6442,9700	11	2,4600	2691				
Warrant	NL0011850466	ING 8.916SPLOPENG	EUR	1,7900	2,0100	1,7900	36249,2500	16	1,9400	18665				
Warrant	NL0013199268	ING 9.184SPLOPENG	EUR	1,5600	1,7100	1,5600			1,7100					
Warrant	NL0011851340	ING 9.194SPLOPENG	EUR											
Warrant	NL0011856067	ING 9.509SPLOPENG	EUR											
Warrant	NL0013199243	ING 9.716SPLOPENG	EUR											
Warrant	NL0013201460	ING 9.745SPLOPENG	EUR	1,0000	1,1700	1,0000	1160,0000	2	1,1500	1000				
Warrant	NL0012838528	ING 9.795SPLOPENG	EUR											
Warrant	NL0011856646	ING 9.832SPLOPENG	EUR											
Warrant	NL0012836993	KBC 62SPLOPENG	EUR											
Warrant	DE000CJ3PJ01	KBC 63C 0619Z	EUR	0,3400	0,3400	0,3400			0,3400					
Warrant	DE000CJ3N9H9	KBC 64C 0319Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	DE000CV8AM50	KBC 70C 0319Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	DE000CJ3PJ19	KBC 72C 0619Z	EUR	0,0490	0,0490	0,0490			0,0490					
Warrant	NL0010218137	KBC 14.5SPLOPENG	EUR	47,5500	47,9100	47,5500			47,9100					
Warrant	NL0010219358	KBC 17.9SPLOPENG	EUR	44,4400	44,8000	44,4400			44,8000					
Warrant	NL0010530333	KBC 23.9SPLOPENG	EUR	39,0300	39,3900	39,0300			39,3900					
Warrant	NL0010531091	KBC 26.1SPLOPENG	EUR	37,0200	37,3800	37,0200			37,3800					
Warrant	NL0011855341	KBC 43.7SPLOPENG	EUR	21,0800	21,4400	21,0800			21,4400					
Warrant	NL0012064661	KBC 50.8SPLOPENG	EUR	14,5900	14,9500	14,5900			14,9500					
Warrant	NL0012070387	KBC 53.3SPLOPENG	EUR	7,7400	8,1000	7,7400			8,1000					
Warrant	NL0013198856	KBC 54.4SPLOPENG	EUR	11,3500	11,7100	11,3500			11,7100					
Warrant	DE000CJ3RE12	KBC 57.5C 0619Z	EUR	0,8450	0,8450	0,8450			0,8450					
Warrant	NL0013201858	KBC 58.1SPLOPENG	EUR											
Warrant	NL0012073258	KBC 59.7SPLOPENG	EUR											
Warrant	NL0013198153	KBC 61.4SPSOPENG	EUR											
Warrant	NL0012821482	KBC 62.8SPLOPENG	EUR											
Warrant	NL0012478200	KBC 71.4SPSOPENG	EUR	11,1500	11,1500	10,7700			10,7700					
Warrant	NL0010694592	KBC 32.14SPLOPENG	EUR	28,9100	29,2700	28,9100			29,2700					
Warrant	NL0011847991	KBC 36.14SPLOPENG	EUR	24,9200	25,2800	24,9200			25,2800					
Warrant	NL0011848833	KBC 38.25SPLOPENG	EUR	22,8000	23,1600	22,8000			23,1600					
Warrant	NL0011850573	KBC 40.47SPLOPENG	EUR	20,5700	20,9300	20,5700			20,9300					
Warrant	NL0011852090	KBC 42.81SPLOPENG	EUR	18,2400	18,6000	18,2400			18,6000					
Warrant	NL0011856786	KBC 45.25SPLOPENG	EUR	15,8000	16,1600	15,8000			16,1600					
Warrant	NL0011859756	KBC 50.51SPLOPENG	EUR	10,5400	10,9000	10,5400			10,9000					
Warrant	NL0013199375	KBC 55.98SPLOPENG	EUR	5,0700	5,4300	5,0700			5,4300					
Warrant	NL0012070601	KBC 56.03SPLOPENG	EUR											
Warrant	NL0013202625	KBC 58.71SPLOPENG	EUR											
Warrant	NL0013206329	KBC 58.78SPLOPENG	EUR	2,2700	2,6300	2,2700			2,6300					
Warrant	NL0012835987	KBC 58.81SPLOPENG	EUR											
Warrant	NL0013196819	KBC 58.82SPLOPENG	EUR											
Warrant	NL0013206543	KBC 61.71SPLOPENG	EUR											
Warrant	NL0013199383	KBC 61.77SPSOPENG	EUR											
Warrant	NL0012076848	KBC 62.63SPLOPENG	EUR											
Warrant	NL0012829964	KBC 62.68SPLOPENG	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	NL0012824809	KBC 66.34SPSOPENG	EUR	6,0800	6,0800	5,7000			5,7000					
Warrant	DE000CV89851	KGX 110C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,9400	1,9600	1,9400			1,9600					
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,9700	0,9900	0,9700			0,9900					
Warrant	NL0010351045	KPN 0.3SPLOPENG	EUR	2,4700	2,4900	2,4700			2,4900					
Warrant	NL0010350260	KPN 0.5SPLOPENG	EUR	2,3100	2,3300	2,3100			2,3300					
Warrant	NL0010461570	KPN 0.6SPLOPENG	EUR	2,2600	2,2800	2,2600			2,2800					
Warrant	NL0010461836	KPN 0.7SPLOPENG	EUR	2,1300	2,1500	2,1300			2,1500					
Warrant	NL0010465803	KPN 0.8SPLOPENG	EUR	2,0300	2,0500	2,0300			2,0500					
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,7800	1,8000	1,7800			1,8000					
Warrant	NL0010529194	KPN 1.2SPLOPENG	EUR	1,6500	1,6700	1,6500			1,6700					
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,5200	1,5400	1,5200			1,5400					
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	1,3500	1,3700	1,3500			1,3700					
Warrant	NL0010941084	KPN 1.7SPLOPENG	EUR	1,1900	1,2100	1,1900			1,2100					
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	1,1000	1,1200	1,1000			1,1200					
Warrant	NL0011861612	KPN 2.1SPLOPENG	EUR	0,7000	0,7200	0,7000			0,7200					
Warrant	NL0011021183	KPN 2.2SPLOPENG	EUR	0,8400	0,8600	0,8400			0,8600					
Warrant	NL0013196546	KPN 2.3SPLOPENG	EUR	0,6900	0,7100	0,6900			0,7100					
Warrant	NL0012822993	KPN 2.3SPLOPENG	EUR											
Warrant	NL0012833727	KPN 2.3SPLOPENG	EUR											
Warrant	NL0012826127	KPN 2.5SPLOPENG	EUR											
Warrant	NL0013203581	KPN 2.5SPLOPENG	EUR	0,5600	0,5800	0,5600			0,5800					
Warrant	NL0012825954	KPN 2.5SPLOPENG	EUR											
Warrant	NL0013198682	KPN 2.5SPLOPENG	EUR											
Warrant	NL0012827422	KPN 2.5SPSOPENG	EUR											
Warrant	NL0013203441	KPN 2.6SPLOPENG	EUR	0,1800	0,2000	0,1800			0,2000					
Warrant	NL0013203573	KPN 2.6SPLOPENG	EUR	0,4000	0,4200	0,4000			0,4200					
Warrant	NL0012474696	KPN 2.6SPSOPENG	EUR											
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012469621	KPN 2.8SPSOPENG	EUR	0,4800	0,4800	0,4600			0,4600					
Warrant	NL0011296728	KPN 3.1SPSOPENG	EUR	0,8100	0,8100	0,7900			0,7900					
Warrant	NL0012828198	KPN 1.96SPLOPENG	EUR	0,8500	0,8700	0,8500			0,8700					
Warrant	NL0011854443	KPN 2.25SPLOPENG	EUR											
Warrant	NL0012830749	KPN 2.25SPLOPENG	EUR											
Warrant	NL0012832836	KPN 2.26SPLOPENG	EUR	0,5500	0,5700	0,5500			0,5700					
Warrant	NL0012836720	KPN 2.42SPLOPENG	EUR											
Warrant	NL0013203458	KPN 2.44SPLOPENG	EUR	0,3800	0,4000	0,3800			0,4000					
Warrant	NL0012825764	KPN 2.46SPLOPENG	EUR											
Warrant	NL0012836787	KPN 2.51SPLOPENG	EUR											
Warrant	NL0012475677	KPN 2.74SPSOPENG	EUR											
Warrant	NL0013204555	KPN 2.86SPSOPENG	EUR	0,2000	0,2000	0,1800			0,1800					
Warrant	NL0011625587	KPN 3.03SPSOPENG	EUR	0,3400	0,3400	0,3200			0,3200					
Warrant	NL0013204688	KPN 3.14SPSOPENG	EUR	0,5100	0,5100	0,4900			0,4900					
Warrant	NL0013204720	KPN 3.29SPSOPENG	EUR	0,6600	0,6600	0,6400			0,6400					
Warrant	NL0012832158	LIGHT 25SPSOPENG	EUR	1,7800	1,7800	1,7400			1,7400					
Warrant	NL0013199003	LIGHT 15.4SPLOPENG	EUR	9,1200	9,1600	9,1200			9,1600					
Warrant	NL0012833115	LIGHT 16.6SPLOPENG	EUR	8,0300	8,0700	8,0300			8,0700					
Warrant	NL0012823686	LIGHT 17.8SPLOPENG	EUR	6,8800	6,9200	6,8800			6,9200					
Warrant	NL0012823132	LIGHT 19.1SPLOPENG	EUR											
Warrant	NL0013203037	LIGHT 19.1SPLOPENG	EUR	5,7300	5,7700	5,7300			5,7700					
Warrant	NL0013202641	LIGHT 20.2SPLOPENG	EUR	3,4000	3,4400	3,4000			3,4400					
Warrant	NL0013203763	LIGHT 20.4SPLOPENG	EUR	4,4900	4,5300	4,4900			4,5300					
Warrant	NL0012820047	LIGHT 20.4SPLOPENG	EUR											
Warrant	NL0012836514	LIGHT 20.4SPLOPENG	EUR											
Warrant	NL0012834519	LIGHT 21.1SPLOPENG	EUR											
Warrant	NL0013203755	LIGHT 21.8SPLOPENG	EUR	3,1600	3,2000	3,1600			3,2000					
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	NL0013203045	LIGHT 23.5SPSOPENG	EUR											
Warrant	NL0012825004	LIGHT 24.9SPSOPENG	EUR											
Warrant	NL0012836522	LIGHT 25.8SPSOPENG	EUR	4,5600	4,5600	4,5200			4,5200					
Warrant	NL0012819726	LIGHT 26.9SPSOPENG	EUR	3,6700	3,6700	3,5800			3,5800					
Warrant	NL0013199466	LIGHT15.71SPLOPENG	EUR	7,8800	7,9200	7,8800			7,9200					
Warrant	NL0013197015	LIGHT16.53SPLOPENG	EUR	7,0600	7,1000	7,0600			7,1000					
Warrant	NL0012831804	LIGHT17.39SPLOPENG	EUR	6,1700	6,2100	6,1700			6,2100					
Warrant	NL0012823371	LIGHT18.29SPLOPENG	EUR	5,2700	5,3100	5,2700			5,3100					
Warrant	NL0012822423	LIGHT19.13SPLOPENG	EUR											
Warrant	NL0012834535	LIGHT19.15SPLOPENG	EUR											
Warrant	NL0013201171	LIGHT19.22SPLOPENG	EUR	4,3700	4,4100	4,3700			4,4100					
Warrant	NL0012834527	LIGHT20.09SPLOPENG	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	NL0012820583	LIGHT20.13SPLOPENG	EUR											
Warrant	NL0013199474	LIGHT20.17SPSOPENG	EUR											
Warrant	NL0012819510	LIGHT21.16SPLOPENG	EUR											
Warrant	NL0013204167	LIGHT21.21SPLOPENG	EUR	2,3800	2,4200	2,3800			2,4200					
Warrant	NL0013199482	LIGHT21.68SPSOPENG	EUR											
Warrant	NL0012832133	LIGHT21.83SPSOPENG	EUR											
Warrant	NL0012825855	LIGHT22.21SPLOPENG	EUR											
Warrant	NL0013204365	LIGHT22.28SPLOPENG	EUR	1,3100	1,3500	1,3100			1,3500					
Warrant	NL0012825848	LIGHT23.26SPLOPENG	EUR											
Warrant	NL0013197023	LIGHT23.29SPSOPENG	EUR											
Warrant	NL0012826424	LIGHT23.31SPLOPENG	EUR											
Warrant	NL0012830509	LIGHT23.34SPLOPENG	EUR											
Warrant	NL0012832141	LIGHT23.41SPSOPENG	EUR											
Warrant	NL0012830772	LIGHT24.52SPLOPENG	EUR											
Warrant	NL0012824262	LIGHT25.29SPSOPENG	EUR											
Warrant	NL0012819528	LIGHT28.93SPSOPENG	EUR	5,7000	5,7000	5,6600			5,6600					
Warrant	DE000CV8AZ16	LRXC 180C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CV8AKD6	LRXC 200C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CV88160	LRXC 220C 0619Z	EUR	0,0570	0,0570	0,0570			0,0570					
Warrant	DE000CJ3RK55	LRXC 142.5C 0619Z	EUR	1,3950	1,3950	1,3950			1,3950					
Warrant	DE000CJ3RQW4	LRXC 162.5C 0619Z	EUR	0,7550	0,7550	0,7550			0,7550					
Warrant	NL0010966826	LVMH 1175PLOPENG	EUR	19,9700	20,2900	19,9700			20,2900					
Warrant	NL0012063267	LVMH 1695PLOPENG	EUR	15,1500	15,4700	15,1500			15,4700					
Warrant	NL0012825269	LVMH 2195PLOPENG	EUR	10,4800	10,8000	10,4800			10,8000					
Warrant	NL0013206873	LVMH 2395PLOPENG	EUR	8,6400	8,9600	8,6400			8,9600					
Warrant	NL0013206865	LVMH 2605PLOPENG	EUR	6,6500	6,9700	6,6500			6,9700					
Warrant	NL0012825251	LVMH 2615PLOPENG	EUR											
Warrant	NL0012828750	LVMH 2845PLOPENG	EUR											
Warrant	DE000CJ3N921	MCDON 180C 0319Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CJ3R915	MCDON177.5C 0619Z	EUR	0,4350	0,4350	0,4350			0,4350					
Warrant	DE000CJ3RNF6	MCDON192.5C 0619Z	EUR	0,1150	0,1150	0,1150			0,1150					
Warrant	DE000CJ3RK89	MICRO 36C 0619Z	EUR	0,5150	0,5150	0,5150			0,5150					
Warrant	DE000CJ3N914	MICRO 46C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CJ3RK71	MICRO 34.5C 0619Z	EUR	0,6050	0,6050	0,6050			0,6050					
Warrant	NL0011850185	MSOFT 55SPLOPENG	EUR	56,1000	56,1000	56,1000			56,1000					
Warrant	DE000CJ3RNH2	MSOFT 104C 0319Z	EUR	0,4700	0,4700	0,4700			0,4700					
Warrant	DE000CJ3RNJ8	MSOFT 108C 0619Z	EUR	0,4150	0,4150	0,4150			0,4150					
Warrant	DE000CJ3N922	MSOFT 112C 0319Z	EUR	0,1100	0,1100	0,1100			0,1100					
Warrant	DE000CJ3R3U1	MSOFT 116C 0619Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	NL0010544425	MSOFT 30.5SPLOPENG	EUR	76,2900	76,2900	76,2900			76,2900					
Warrant	NL0010680682	MSOFT 33.9SPLOPENG	EUR	73,4700	73,4700	73,4700			73,4700					
Warrant	NL0010746491	MSOFT 37.65PLOPENG	EUR	70,4300	70,4300	70,4300			70,4300					
Warrant	NL0009105170	NASDQ 1100SPLOPENG	EUR	54,5100	55,1600	54,5100			55,1600					
Warrant	NL0009371608	NASDQ 1940SPLOPENG	EUR	47,4400	48,0900	47,4400			48,0900					
Warrant	NL0010344073	NASDQ 2670SPLOPENG	EUR	41,2200	41,8800	41,2200			41,8800					
Warrant	NL0010362489	NASDQ 2830SPLOPENG	EUR	39,9400	40,6100	39,9400			40,6100					
Warrant	NL0010538815	NASDQ 3150SPLOPENG	EUR	37,2100	37,8800	37,2100			37,8800					
Warrant	NL0010543708	NASDQ 3360SPLOPENG	EUR	35,4200	36,1000	35,4200			36,1000					
Warrant	NL0010590782	NASDQ 3580SPLOPENG	EUR	33,5100	34,1900	33,5100			34,1900					
Warrant	NL0010742151	NASDQ 3789SPLOPENG	EUR	30,2800	30,9600	30,2800			30,9600					
Warrant	NL0010745253	NASDQ 3870SPLOPENG	EUR	29,5600	30,2400	29,5600			30,2400					
Warrant	NL0010747333	NASDQ 3953SPLOPENG	EUR	28,8200	29,5000	28,8200			29,5000					
Warrant	NL0011363890	NASDQ 4016SPLOPENG	EUR	28,2700	28,9500	28,2700			28,9500					
Warrant	NL0011364740	NASDQ 4030SPLOPENG	EUR	29,7900	30,4700	29,7900			30,4700					
Warrant	NL0011363882	NASDQ 4038SPLOPENG	EUR	28,0800	28,7600	28,0800			28,7600					
Warrant	NL0011363874	NASDQ 4059SPLOPENG	EUR	27,8900	28,5700	27,8900			28,5700					
Warrant	NL0011363866	NASDQ 4080SPLOPENG	EUR	27,7000	28,3800	27,7000			28,3800					
Warrant	NL0011363858	NASDQ 4102SPLOPENG	EUR	27,5600	28,2400	27,5600			28,2400					
Warrant	NL0011618210	NASDQ 4110SPLOPENG	EUR	29,0700	29,7500	29,0700			29,7500					
Warrant	NL0011620448	NASDQ 4132SPLOPENG	EUR	27,2900	27,9800	27,2900			27,9800					
Warrant	NL0011619556	NASDQ 4200SPLOPENG	EUR	28,3400	29,0300	28,3400			29,0300					
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011620430	NASDQ 4223SPLOPENG	EUR	26,5300	27,2200	26,5300			27,2200					
Warrant	NL0011620638	NASDQ 4285SPLOPENG	EUR	25,9300	26,6300	25,9300	8281,9300	2	26,6200	311				
Warrant	NL0011621263	NASDQ 4290SPLOPENG	EUR	27,6000	28,2800	27,6000			28,2800					
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011622592	NASDQ 4316SPLOPENG	EUR	25,6600	26,3400	25,6600			26,3400					
Warrant	NL0011845698	NASDQ 4370SPLOPENG	EUR	25,2000	25,8900	25,2000			25,8900					
Warrant	NL0011622337	NASDQ 4380SPLOPENG	EUR	26,8400	27,5300	26,8400			27,5300					
Warrant	NL0011846050	NASDQ 4425SPLOPENG	EUR	24,7200	25,4000	24,7200			25,4000					
Warrant	NL0011845516	NASDQ 4470SPLOPENG	EUR	26,0700	26,7600	26,0700			26,7600					
Warrant	NL0011846639	NASDQ 4480SPLOPENG	EUR	24,2300	24,9200	24,2300			24,9200					

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	NL0011847827	NASDQ 4535SPLOPENG	EUR	23,7400	24,4200	23,7400			24,4200					
Warrant	NL0011845979	NASDQ 4560SPLOPENG	EUR	25,2900	25,9800	25,2900			25,9800					
Warrant	NL0011848270	NASDQ 4592SPLOPENG	EUR	23,2300	23,9100	23,2300			23,9100					
Warrant	NL0011848957	NASDQ 4649SPLOPENG	EUR	22,7600	23,4500	22,7600			23,4500					
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011849401	NASDQ 4707SPLOPENG	EUR	22,2500	22,9400	22,2500			22,9400					
Warrant	NL0011848130	NASDQ 4750SPLOPENG	EUR	23,6700	24,3600	23,6700			24,3600					
Warrant	NL0011849914	NASDQ 4765SPLOPENG	EUR	21,7300	22,4200	21,7300			22,4200					
Warrant	NL0011851449	NASDQ 4824SPLOPENG	EUR	21,2100	21,9000	21,2100			21,9000					
Warrant	NL0011850037	NASDQ 4850SPLOPENG	EUR	22,8400	23,5300	22,8400			23,5300					
Warrant	NL0011855176	NASDQ 4884SPLOPENG	EUR	20,6800	21,3700	20,6800			21,3700					
Warrant	NL0012061667	NASDQ 4945SPLOPENG	EUR	20,1400	20,8300	20,1400			20,8300					
Warrant	NL0011862867	NASDQ 4950SPLOPENG	EUR	22,0100	22,7000	22,0100			22,7000					
Warrant	NL0012063481	NASDQ 5006SPLOPENG	EUR	19,6000	20,2900	19,6000			20,2900					
Warrant	NL0012063606	NASDQ 5050SPLOPENG	EUR	21,1500	21,8400	21,1500			21,8400					
Warrant	NL0012063937	NASDQ 5068SPLOPENG	EUR	19,0500	19,7500	19,0500			19,7500					
Warrant	NL0012064992	NASDQ 5130SPLOPENG	EUR	18,5000	19,1900	18,5000			19,1900					
Warrant	NL0012065460	NASDQ 5193SPLOPENG	EUR	17,9400	18,6300	17,9400			18,6300					
Warrant	NL0012066096	NASDQ 5257SPLOPENG	EUR	17,3700	18,0700	17,3700			18,0700					
Warrant	NL0012064190	NASDQ 5260SPLOPENG	EUR	19,3700	20,0700	19,3700			20,0700					
Warrant	NL0012066146	NASDQ 5322SPLOPENG	EUR	16,8000	17,5000	16,8000			17,5000					
Warrant	NL0012065882	NASDQ 5370SPLOPENG	EUR	18,4600	19,1600	18,4600			19,1600					
Warrant	NL0012066997	NASDQ 5387SPLOPENG	EUR	16,2200	16,9200	16,2200			16,9200					
Warrant	NL0012069447	NASDQ 5454SPLOPENG	EUR	15,6300	16,3300	15,6300			16,3300					
Warrant	NL0012066500	NASDQ 5480SPLOPENG	EUR	17,5300	18,2300	17,5300			18,2300					
Warrant	NL0012070965	NASDQ 5521SPLOPENG	EUR	15,0400	15,7400	15,0400			15,7400					
Warrant	NL0012071120	NASDQ 5588SPLOPENG	EUR	14,4400	15,1400	14,4400			15,1400					
Warrant	NL0012069207	NASDQ 5590SPLOPENG	EUR	16,5800	17,2800	16,5800			17,2800					
Warrant	NL0012072003	NASDQ 5657SPLOPENG	EUR	13,8300	14,5300	13,8300			14,5300					
Warrant	NL0012073290	NASDQ 5796SPLOPENG	EUR	12,6500	13,3600	12,6500			13,3600					
Warrant	NL0012071476	NASDQ 5820SPLOPENG	EUR	14,6300	15,3300	14,6300			15,3300					
Warrant	NL0012076574	NASDQ 5867SPLOPENG	EUR	11,9700	12,6700	11,9700			12,6700					
Warrant	NL0012079255	NASDQ 5898SPLOPENG	EUR											
Warrant	NL0013200389	NASDQ 5938SPLOPENG	EUR	11,3400	12,0500	11,3400			12,0500					
Warrant	NL0012078851	NASDQ 5940SPLOPENG	EUR	13,6300	14,3300	13,6300			14,3300					
Warrant	NL0012463061	NASDQ 5970SPLOPENG	EUR											
Warrant	NL0013200371	NASDQ 6009SPLOPENG	EUR	10,7100	11,4200	10,7100			11,4200					
Warrant	NL0012079420	NASDQ 6010SPLOPENG	EUR											
Warrant	NL0012464606	NASDQ 6040SPLOPENG	EUR											
Warrant	NL0013199854	NASDQ 6060SPLOPENG	EUR	12,6200	13,3300	12,6200			13,3300					
Warrant	NL0013200363	NASDQ 6082SPLOPENG	EUR	10,0700	10,7800	10,0700			10,7800					
Warrant	NL0012464937	NASDQ 6114SPLOPENG	EUR											
Warrant	NL0012464036	NASDQ 6140SPLOPENG	EUR											
Warrant	NL0013200355	NASDQ 6155SPLOPENG	EUR	9,4200	10,1300	9,4200			10,1300					
Warrant	NL0013199847	NASDQ 6180SPLOPENG	EUR	11,6000	12,3000	11,6000			12,3000					
Warrant	NL0012465579	NASDQ 6186SPLOPENG	EUR											
Warrant	NL0013200348	NASDQ 6229SPLOPENG	EUR	8,7600	9,4800	8,7600			9,4800					
Warrant	NL0012465462	NASDQ 6260SPLOPENG	EUR											
Warrant	NL0012466569	NASDQ 6261SPLOPENG	EUR											
Warrant	NL0013199839	NASDQ 6300SPLOPENG	EUR	10,5500	11,2600	10,5500			11,2600					
Warrant	NL0013201585	NASDQ 6304SPLOPENG	EUR	8,1000	8,8100	8,1000			8,8100					
Warrant	NL0013202211	NASDQ 6379SPLOPENG	EUR	7,4300	8,1400	7,4300			8,1400					
Warrant	NL0012473227	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012473466	NASDQ 6411SPLOPENG	EUR											
Warrant	NL0013199821	NASDQ 6430SPLOPENG	EUR	9,4900	10,2000	9,4900			10,2000					
Warrant	NL0013203391	NASDQ 6456SPLOPENG	EUR	6,7500	7,4600	6,7500			7,4600					
Warrant	NL0012481105	NASDQ 6473SPLOPENG	EUR											
Warrant	NL0012836456	NASDQ 6488SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6500SPLOPENG	EUR											
Warrant	NL0012836605	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0013201700	NASDQ 6530SPLOPENG	EUR											
Warrant	NL0013203920	NASDQ 6534SPLOPENG	EUR	6,0600	6,7800	6,0600			6,7800					
Warrant	NL0012818702	NASDQ 6551SPLOPENG	EUR											
Warrant	NL0013201890	NASDQ 6560SPLOPENG	EUR	8,4000	9,1100	8,4000			9,1100					
Warrant	NL0013197833	NASDQ 6560SPLOPENG	EUR											
Warrant	NL0012836936	NASDQ 6563SPLOPENG	EUR											
Warrant	NL0012481253	NASDQ 6610SPLOPENG	EUR											
Warrant	NL0013204449	NASDQ 6612SPLOPENG	EUR	5,3700	6,0800	5,3700			6,0800					
Warrant	NL0012819239	NASDQ 6623SPLOPENG	EUR											
Warrant	NL0012834881	NASDQ 6630SPLOPENG	EUR											
Warrant	NL0012837108	NASDQ 6639SPLOPENG	EUR											
Warrant	NL0013204019	NASDQ 6690SPLOPENG	EUR	7,2900	8,0000	7,2900			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
Warrant	NL0013201718	NASDQ 6690SPSOPENG	EUR											
Warrant	NL0013204795	NASDQ 6692SPLOPENG	EUR	4,6600	5,3800	4,6600			5,3800					
Warrant	NL0012819221	NASDQ 6703SPLOPENG	EUR											
Warrant	NL0012834949	NASDQ 6706SPLOPENG	EUR											
Warrant	NL0012819916	NASDQ 6740SPLOPENG	EUR											
Warrant	NL0013206063	NASDQ 6772SPLOPENG	EUR	3,9500	4,6700	3,9500			4,6700					
Warrant	NL0012821268	NASDQ 6779SPLOPENG	EUR											
Warrant	NL0013197957	NASDQ 6804SPSOPENG	EUR											
Warrant	NL0013197841	NASDQ 6830SPSOPENG	EUR											
Warrant	NL0012821300	NASDQ 6861SPLOPENG	EUR											
Warrant	NL0012819908	NASDQ 6880SPLOPENG	EUR											
Warrant	NL0012821953	NASDQ 6935SPLOPENG	EUR											
Warrant	NL0012832984	NASDQ 6943SPLOPENG	EUR											
Warrant	NL0013205180	NASDQ 6960SPLOPENG	EUR											
Warrant	NL0013197429	NASDQ 6969SPSOPENG	EUR											
Warrant	NL0012835912	NASDQ 6975SPSOPENG	EUR											
Warrant	NL0012824197	NASDQ 7018SPLOPENG	EUR											
Warrant	NL0012822886	NASDQ 7020SPLOPENG	EUR											
Warrant	NL0012838023	NASDQ 7050SPSOPENG	EUR											
Warrant	NL0012835581	NASDQ 7059SPSOPENG	EUR											
Warrant	NL0012824601	NASDQ 7101SPLOPENG	EUR											
Warrant	NL0013204027	NASDQ 7110SPSOPENG	EUR											
Warrant	NL0012837769	NASDQ 7134SPSOPENG	EUR											
Warrant	NL0012823827	NASDQ 7160SPLOPENG	EUR											
Warrant	NL0012828370	NASDQ 7186SPLOPENG	EUR											
Warrant	NL0012837264	NASDQ 7218SPSOPENG	EUR											
Warrant	NL0012824288	NASDQ 7250SPLOPENG	EUR											
Warrant	NL0012828529	NASDQ 7271SPLOPENG	EUR											
Warrant	NL0012827307	NASDQ 7300SPLOPENG	EUR											
Warrant	NL0012832513	NASDQ 7395SPSOPENG	EUR	1,9100	1,9100	1,1900			1,1900					
Warrant	NL0012836613	NASDQ 7400SPSOPENG	EUR	5,2900	5,2900	4,5500			4,5500					
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	NL0012832521	NASDQ 7577SPSOPENG	EUR	3,5600	3,5600	2,8300			2,8300					
Warrant	NL0012828727	NASDQ 7580SPLOPENG	EUR											
Warrant	NL0012828057	NASDQ 7580SPSOPENG	EUR											
Warrant	NL0012470785	NASDQ 7609SPSOPENG	EUR											
Warrant	NL0012826812	NASDQ 7700SPSOPENG	EUR	8,1300	8,1300	7,3900			7,3900					
Warrant	NL0012471338	NASDQ 7763SPSOPENG	EUR	5,2300	5,2300	4,5000			4,5000					
Warrant	NL0012820245	NASDQ 7857SPSOPENG	EUR	6,0600	6,0600	5,3300	1111,5900	1	5,3300	207				
Warrant	NL0012821961	NASDQ 7952SPSOPENG	EUR	6,9100	6,9100	6,1700			6,1700					
Warrant	NL0012826499	NASDQ 8145SPSOPENG	EUR	8,6200	8,6200	7,8800			7,8800					
Warrant	NL0012826788	NASDQ 8244SPSOPENG	EUR	9,4900	9,4900	8,7500			8,7500					
Warrant	NL0012828537	NASDQ 8343SPSOPENG	EUR	10,3700	10,3700	9,6300			9,6300					
Warrant	NL0012830954	NASDQ 8444SPSOPENG	EUR	11,2600	11,2600	10,5200			10,5200					
Warrant	NL0012826903	NASDQ 8510SPSOPENG	EUR	15,6600	15,6600	14,9100			14,9100					
Warrant	NL0012067664	NESTL 53SPLOPENG	EUR	38,9000	38,9000	38,9000			38,9000					
Warrant	NL0012471056	NESTL 57SPLOPENG	EUR	3,6200	3,6200	3,6200			3,6200					
Warrant	NL0012471049	NESTL 61SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800					
Warrant	NL0012471031	NESTL 70SPLOPENG	EUR	2,5500	2,5500	2,5500			2,5500					
Warrant	NL0012470926	NESTL 84SPSOPENG	EUR											
Warrant	NL0012471064	NESTL 86SPSOPENG	EUR											
Warrant	NL0012473094	NESTL69.66SPLOPENG	EUR	3,0600	3,0600	3,0600			3,0600					
Warrant	NL0012823959	NESTL73.16SPLOPENG	EUR	2,7500	2,7500	2,7500			2,7500					
Warrant	NL0013207285	NGAS 2.75SPLOPENG	EUR	0,2600	0,3000	0,2600			0,3000					
Warrant	NL0012827661	NGAS 2.95SPLOPENG	EUR											
Warrant	NL0012462246	NGAS 3.35SPSOPENG	EUR											
Warrant	NL0013202765	NGAS 3.65SPSOPENG	EUR	1,0200	1,0200	0,9900			0,9900					
Warrant	NL0012836399	NGAS 3.75SPLOPENG	EUR											
Warrant	NL0011374814	NGAS 4.35SPSOPENG	EUR											
Warrant	NL0010963401	NGAS 4.95SPSOPENG	EUR											
Warrant	NL0012473029	NGAS 1.92SPLOPENG	EUR	0,9100	0,9400	0,9100			0,9400					
Warrant	NL0012467732	NGAS 2.06SPLOPENG	EUR	0,7900	0,8300	0,7900			0,8300					
Warrant	NL0012467997	NGAS 2.44SPLOPENG	EUR	0,4800	0,5100	0,4800			0,5100					
Warrant	NL0012476675	NGAS 2.57SPLOPENG	EUR	0,3700	0,4100	0,3700	196,0000	2	0,4100	490				
Warrant	NL0012829691	NGAS 2.67SPLOPENG	EUR											
Warrant	NL0012827026	NGAS 2.76SPLOPENG	EUR											
Warrant	NL0013202757	NGAS 2.81SPLOPENG	EUR											
Warrant	NL0013203839	NGAS 2.88SPSOPENG	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	NL0013201288	NGAS 2.96SPLOPENG	EUR											
Warrant	NL0012831077	NGAS 2.96SPLOPENG	EUR											
Warrant	NL0012477954	NGAS 3.07SPSOPENG	EUR											
Warrant	NL0013201940	NGAS 3.11SPLOPENG	EUR											
Warrant	NL0012831507	NGAS 3.11SPLOPENG	EUR											
Warrant	NL0013207293	NGAS 3.11SPSOPENG	EUR	0,5500	0,5500	0,5200			0,5200					
Warrant	NL0013201296	NGAS 3.19SPSOPENG	EUR											
Warrant	NL0012831903	NGAS 3.22SPLOPENG	EUR											
Warrant	NL0012834923	NGAS 3.28SPLOPENG	EUR											
Warrant	NL0013203847	NGAS 3.34SPSOPENG	EUR	0,7800	0,7800	0,7400			0,7400					
Warrant	NL0013199656	NGAS 3.44SPSOPENG	EUR											
Warrant	NL0013198021	NGAS 3.46SPLOPENG	EUR											
Warrant	NL0012836217	NGAS 3.52SPLOPENG	EUR											
Warrant	NL0012066203	NGAS 3.59SPSOPENG	EUR											
Warrant	NL0013199664	NGAS 3.88SPSOPENG	EUR	1,2900	1,2900	1,2600			1,2600					
Warrant	NL0012836472	NGAS 3.89SPLOPENG	EUR											
Warrant	NL0012838346	NGAS 4.09SPLOPENG	EUR											
Warrant	NL0013198039	NGAS 4.19SPSOPENG	EUR	1,5900	1,5900	1,5500			1,5500					
Warrant	NL0012838338	NGAS 4.31SPLOPENG	EUR											
Warrant	NL0012836407	NGAS 4.38SPSOPENG	EUR											
Warrant	NL0013196959	NGAS 4.51SPSOPENG	EUR	1,9100	1,9100	1,8700			1,8700					
Warrant	NL0012836225	NGAS 4.71SPSOPENG	EUR											
Warrant	NL0012835672	NGAS 4.88SPSOPENG	EUR	2,2500	2,2500	2,2100			2,2100					
Warrant	NL0012834931	NGAS 5.26SPSOPENG	EUR	2,6200	2,6200	2,5800			2,5800					
Warrant	NL0012835680	NGAS 6.03SPSOPENG	EUR	3,3500	3,3500	3,3100			3,3100					
Warrant	NL0012836092	NGAS 6.45SPSOPENG	EUR	3,7600	3,7600	3,7200			3,7200					
Warrant	NL0006408171	NIKEI 5520SPLOPENG	EUR	126,7000	128,6000	126,7000			128,6000					
Warrant	NL0010204343	NIKEI 7840SPLOPENG	EUR	108,8700	110,8000	108,8700			110,8000					
Warrant	NL0010344438	NIKEI 9910SPLOPENG	EUR	92,9600	94,8900	92,9600			94,8900					
Warrant	NL0010347456	NIKEI10490SPLOPENG	EUR	88,4800	90,4200	88,4800			90,4200					
Warrant	NL0010466405	NIKEI13120SPLOPENG	EUR	68,3000	70,2500	68,3000			70,2500					
Warrant	NL0010746582	NIKEI14310SPLOPENG	EUR	59,1100	61,0700	59,1100			61,0700					
Warrant	NL0011844923	NIKEI14760SPLOPENG	EUR	55,6100	57,5700	55,6100			57,5700					
Warrant	NL0011848148	NIKEI15230SPLOPENG	EUR	52,0100	53,9600	52,0100			53,9600					
Warrant	NL0011848528	NIKEI15720SPLOPENG	EUR	48,3000	50,2500	48,3000			50,2500					
Warrant	NL0011859616	NIKEI16710SPLOPENG	EUR	40,6100	42,5700	40,6100			42,5700					
Warrant	NL0011861117	NIKEI17780SPLOPENG	EUR	32,4300	34,4000	32,4300			34,4000					
Warrant	NL0012062012	NIKEI18330SPLOPENG	EUR	28,1500	30,1200	28,1500			30,1200					
Warrant	NL0012071484	NIKEI18900SPLOPENG	EUR	23,7900	25,7600	23,7900			25,7600					
Warrant	NL0012081020	NIKEI19440SPLOPENG	EUR											
Warrant	NL0013199862	NIKEI19470SPLOPENG	EUR	2,0100	2,2100	2,0100			2,2100					
Warrant	NL0012834048	NIKEI20020SPLOPENG	EUR											
Warrant	NL0013201973	NIKEI20050SPLOPENG	EUR	1,5600	1,7600	1,5600			1,7600					
Warrant	NL0012834774	NIKEI20620SPLOPENG	EUR											
Warrant	NL0013199870	NIKEI21090SPSOPENG	EUR											
Warrant	NL0012480909	NIKEI21180SPLOPENG	EUR											
Warrant	NL0012835227	NIKEI21240SPLOPENG	EUR											
Warrant	NL0013197858	NIKEI21700SPSOPENG	EUR											
Warrant	NL0012828321	NIKEI21820SPLOPENG	EUR											
Warrant	NL0012824296	NIKEI21900SPLOPENG	EUR											
Warrant	NL0012837595	NIKEI22370SPSOPENG	EUR	1,6100	1,6100	1,4100			1,4100					
Warrant	NL0012831325	NIKEI22480SPLOPENG	EUR											
Warrant	NL0012834055	NIKEI22570SPSOPENG	EUR											
Warrant	NL0012835235	NIKEI23060SPSOPENG	EUR	2,1900	2,1900	1,9900			1,9900					
Warrant	NL0012831317	NIKEI23150SPLOPENG	EUR											
Warrant	NL0012472567	NIKEI23480SPSOPENG	EUR											
Warrant	NL0012832182	NIKEI23780SPSOPENG	EUR	2,7700	2,7700	2,5700			2,5700					
Warrant	NL0012466882	NIKEI24510SPLOPENG	EUR	33,1100	33,1100	31,1000			31,1000					
Warrant	NL0012822035	NIKEI25260SPSOPENG	EUR	3,9900	3,9900	3,7900			3,7900					
Warrant	NL0012822043	NIKEI26810SPLOPENG	EUR	5,2700	5,2700	5,0700			5,0700					
Warrant	NL0012826820	NIKEI27620SPSOPENG	EUR	5,9400	5,9400	5,7400			5,7400					
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	4,5800	4,5800	4,5800			4,5800					
Warrant	NL0010087102	NKOYJ 0.25SPLOPENG	EUR	5,2700	5,2700	5,2700			5,2700					
Warrant	NL0010086112	NKOYJ 0.45SPLOPENG	EUR	5,1500	5,1500	5,1500			5,1500					
Warrant	NL0010203246	NKOYJ 0.95SPLOPENG	EUR	4,7000	4,7000	4,7000			4,7000					
Warrant	NL0010213492	NKOYJ 1.25SPLOPENG	EUR	4,4200	4,4200	4,4200			4,4200					
Warrant	NL0010215620	NKOYJ 1.35SPLOPENG	EUR	4,2900	4,2900	4,2900			4,2900					
Warrant	NL0010363313	NKOYJ 1.75SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700					
Warrant	NL0010535423	NKOYJ 2.35SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400					
Warrant	NL0010594156	NKOYJ 3.15SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600					
Warrant	NL0011198098	NKOYJ 6.15SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200					
Warrant	NL0011303268	NKOYJ 6.85SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010751855	NNGRP 14SPLOPENG	EUR	24,7300	25,0800	24,7300			25,0800					
Warrant	NL0010944013	NNGRP 17SPLOPENG	EUR	21,9100	22,2600	21,9100			22,2600					
Warrant	NL0011852694	NNGRP 22SPLOPENG	EUR	17,3300	17,6800	17,3300			17,6800					
Warrant	NL0012465249	NNGRP 32SPLOPENG	EUR	8,0400	8,3900	8,0400			8,3900					
Warrant	NL0010751889	NNGRP 10.25PLOPENG	EUR	28,2200	28,5700	28,2200			28,5700					
Warrant	NL0010751863	NNGRP 12.75PLOPENG	EUR	25,9800	26,3300	25,9800			26,3300					
Warrant	NL0011022447	NNGRP 18.75PLOPENG	EUR	20,3900	20,7400	20,3900			20,7400					
Warrant	NL0011861968	NNGRP 26.85PLOPENG	EUR	12,8200	13,1700	12,8200			13,1700					
Warrant	NL0012075030	NNGRP 27.75PLOPENG	EUR	12,0300	12,3800	12,0300	929,4800	1	12,3800	76				
Warrant	NL0012080055	NNGRP 30.95PLOPENG	EUR	9,0500	9,4000	9,0500			9,4000					
Warrant	NL0012824148	NNGRP 34.15PLOPENG	EUR											
Warrant	NL0013201403	NNGRP 34.25PLOPENG	EUR	5,9600	6,3100	5,9600			6,3100					
Warrant	NL0012829923	NNGRP 36.55PLOPENG	EUR											
Warrant	NL0012830491	NNGRP 37.15PLOPENG	EUR											
Warrant	NL0013198922	NNGRP 38.45PSPLOPENG	EUR											
Warrant	NL0012465256	NNGRP 39.15PSPLOPENG	EUR											
Warrant	NL0012829931	NNGRP 42.25PSPLOPENG	EUR	7,9800	7,9800	7,6000			7,6000					
Warrant	NL0011856513	NNGRP21.89SPLOPENG	EUR	15,9000	16,2500	15,9000			16,2500					
Warrant	NL0011856505	NNGRP23.22SPLOPENG	EUR	14,6300	14,9800	14,6300			14,9800					
Warrant	NL0011859780	NNGRP24.55SPLOPENG	EUR	13,3000	13,6500	13,3000	673,5000	1	13,6500	50				
Warrant	NL0011860556	NNGRP25.96SPLOPENG	EUR	11,8800	12,2300	11,8800			12,2300					
Warrant	NL0012071344	NNGRP27.44SPLOPENG	EUR	10,4000	10,7500	10,4000			10,7500					
Warrant	NL0012075204	NNGRP28.94SPLOPENG	EUR	8,9000	9,2500	8,9000			9,2500					
Warrant	NL0012075642	NNGRP30.52SPLOPENG	EUR	7,3300	7,6800	7,3300			7,6800					
Warrant	NL0012080816	NNGRP32.14SPLOPENG	EUR	5,7000	6,0500	5,7000			6,0500					
Warrant	NL0012823363	NNGRP33.68SPLOPENG	EUR											
Warrant	NL0013199417	NNGRP33.76SPLOPENG	EUR	4,0800	4,4300	4,0800			4,4300					
Warrant	NL0012825053	NNGRP35.39SPLOPENG	EUR											
Warrant	NL0013202047	NNGRP35.46SPLOPENG	EUR	2,3900	2,7400	2,3900			2,7400					
Warrant	NL0013205487	NNGRP37.25SPLOPENG	EUR	0,6000	0,9500	0,6000			0,9500					
Warrant	NL0012837363	NNGRP37.92SPSOPENG	EUR											
Warrant	NL0012820997	NNGRP38.24SPSOPENG	EUR											
Warrant	NL0012481212	NNGRP40.71SPSOPENG	EUR	3,1800	3,1800	2,8000			2,8000					
Warrant	NL0010740478	NTFLX 50.5SPLOPENG	EUR	194,9000	194,9000	194,9000			194,9000					
Warrant	NL0011212972	NTFLX 67.45PLOPENG	EUR	185,3500	185,3500	185,3500			185,3500					
Warrant	NL0011475421	NVDA 24.65PLOPENG	EUR	128,9000	128,9000	128,9000			128,9000					
Warrant	NL0012835292	NYRST 1.15SPSOPENG	EUR											
Warrant	NL0012834196	NYRST 1.25PLOPENG	EUR											
Warrant	NL0012832372	NYRST 2.55SPSOPENG	EUR	2,3800	2,3800	2,3700			2,3700					
Warrant	NL0012826168	NYRST 3.15PLOPENG	EUR											
Warrant	NL0012823066	NYRST 3.45PLOPENG	EUR											
Warrant	NL0012835334	NYRST 0.51SPLOPENG	EUR											
Warrant	NL0012831689	NYRST 1.49SPLOPENG	EUR											
Warrant	NL0012831580	NYRST 1.63SPLOPENG	EUR											
Warrant	NL0012830913	NYRST 1.95SPLOPENG	EUR											
Warrant	NL0012831978	NYRST 2.13SPLOPENG	EUR											
Warrant	NL0012830889	NYRST 2.14SPLOPENG	EUR											
Warrant	NL0012834204	NYRST 2.23SPSOPENG	EUR	2,0700	2,0700	2,0600			2,0600					
Warrant	NL0012830582	NYRST 2.35SPLOPENG	EUR											
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	14,0800	14,2200	14,0800			14,2200					
Warrant	NL0011634373	OCI 10.85PLOPENG	EUR	13,2300	13,3700	13,2300			13,3700					
Warrant	NL0012063275	OCI 15.25PLOPENG	EUR	9,0700	9,2100	9,0700			9,2100					
Warrant	NL0013203003	OCI 16.65PLOPENG	EUR	7,8200	7,9600	7,8200			7,9600					
Warrant	NL0013206907	OCI 18.15PLOPENG	EUR	6,4300	6,5700	6,4300			6,5700					
Warrant	NL0011615760	OCI 19.35SPSOPENG	EUR											
Warrant	NL0012819437	OCI 19.75PLOPENG	EUR											
Warrant	NL0013206899	OCI 19.75PLOPENG	EUR	4,9100	5,0500	4,9100			5,0500					
Warrant	NL0012819429	OCI 21.45PLOPENG	EUR											
Warrant	NL0013206881	OCI 21.55PLOPENG	EUR	3,2600	3,4000	3,2600			3,4000					
Warrant	NL0013203011	OCI 21.75SPSOPENG	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	NL0012824502	OCI 23.35PLOPENG	EUR											
Warrant	NL0013206915	OCI 25.35PSOPENG	EUR	4,3700	4,3700	4,1900			4,1900					
Warrant	NL0012829527	OCI 25.45PLOPENG	EUR											
Warrant	NL0011360920	OCI 26.45PSOPENG	EUR											
Warrant	NL0012829519	OCI 27.65PLOPENG	EUR											
Warrant	NL0011355862	OCI 29.65PSOPENG	EUR											
Warrant	NL0011492335	OILCR 36SPLOPENG	EUR	20,4400	21,2200	20,4400			21,2200					
Warrant	NL0013199631	OILCR 51SPSOPENG	EUR											
Warrant	NL0012837488	OILCR 53SPSOPENG	EUR											
Warrant	NL0012836365	OILCR 53SPSOPENG	EUR											
Warrant	NL0012835870	OILCR 58SPSOPENG	EUR	0,8700	0,8700	0,7700	763,2000	3	0,7700	960				
Warrant	NL0012824825	OILCR 64SPLOPENG	EUR											
Warrant	NL0012827455	OILCR 68SPSOPENG	EUR											
Warrant	NL0012831481	OILCR 74SPLOPENG	EUR											
Warrant	NL0011492749	OILCR 31.7SPLOPENG	EUR	24,0900	24,8700	24,0900			24,8700					
Warrant	NL0011491667	OILCR 37.5SPLOPENG	EUR	19,1200	19,9000	19,1200			19,9000					
Warrant	NL0011491162	OILCR 38.3SPLOPENG	EUR	18,5200	19,3000	18,5200			19,3000					
Warrant	NL0011491063	OILCR 39.1SPLOPENG	EUR	17,8500	18,6400	17,8500			18,6400					
Warrant	NL0011492715	OILCR 39.9SPLOPENG	EUR	17,1100	17,9000	17,1100			17,9000					
Warrant	NL0011619630	OILCR 40.8SPLOPENG	EUR	16,3700	17,1600	16,3700			17,1600					
Warrant	NL0011620208	OILCR 41.7SPLOPENG	EUR	15,6100	16,4000	15,6100			16,4000					
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	NL0013199623	OILCR 48.3SPLOPENG	EUR	10,0700	10,8700	10,0700			10,8700					
Warrant	NL0013198005	OILCR 48.9SPSOPENG	EUR											
Warrant	NL0012462873	OILCR 49.2SPLOPENG	EUR											
Warrant	NL0013201916	OILCR 49.7SPLOPENG	EUR	8,8600	9,6600	8,8600			9,6600					
Warrant	NL0012464077	OILCR 50.3SPLOPENG	EUR											
Warrant	NL0013201270	OILCR 50.4SPLOPENG	EUR											
Warrant	NL0013196934	OILCR 50.7SPLOPENG	EUR											
Warrant	NL0013201908	OILCR 51.2SPLOPENG	EUR	7,6200	8,4200	7,6200			8,4200					
Warrant	NL0012836068	OILCR 51.8SPLOPENG	EUR											
Warrant	NL0013201262	OILCR 51.9SPLOPENG	EUR											
Warrant	NL0013203805	OILCR 52.2SPLOPENG	EUR											
Warrant	NL0012465363	OILCR 53.5SPLOPENG	EUR											
Warrant	NL0013196710	OILCR 53.6SPSOPENG	EUR											
Warrant	NL0013203797	OILCR 53.8SPLOPENG	EUR											
Warrant	NL0013207269	OILCR 54.3SPLOPENG	EUR	4,9800	5,7900	4,9800	1578,0000	3	5,7900	300				
Warrant	NL0013203474	OILCR 54.3SPLOPENG	EUR											
Warrant	NL0012835482	OILCR 55.1SPLOPENG	EUR											
Warrant	NL0012836191	OILCR 55.5SPSOPENG	EUR											
Warrant	NL0013205495	OILCR 55.9SPLOPENG	EUR											
Warrant	NL0012467955	OILCR 56.7SPLOPENG	EUR											
Warrant	NL0012836076	OILCR 58.1SPSOPENG	EUR	3,5000	3,5000	3,5000			3,5000					
Warrant	NL0012474613	OILCR 58.4SPLOPENG	EUR											
Warrant	NL0012835490	OILCR 60.5SPSOPENG	EUR	5,7300	5,7300	4,9000			4,9000					
Warrant	NL0012822506	OILCR 64.8SPLOPENG	EUR											
Warrant	NL0012834147	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012827877	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012825178	OILCR 66.4SPLOPENG	EUR											
Warrant	NL0012829642	OILCR 67.9SPLOPENG	EUR											
Warrant	NL0012828644	OILCR 67.9SPLOPENG	EUR											
Warrant	NL0012826077	OILCR 68.4SPLOPENG	EUR											
Warrant	NL0012832034	OILCR 69.8SPLOPENG	EUR											
Warrant	NL0012826986	OILCR 70.8SPSOPENG	EUR											
Warrant	NL0012834154	OILCR 71.1SPSOPENG	EUR	15,6100	15,6100	14,7800			14,7800					
Warrant	NL0012831036	OILCR 71.9SPLOPENG	EUR											
Warrant	NL0012829659	OILCR 73.5SPSOPENG	EUR											
Warrant	NL0012831044	OILCR 76.5SPSOPENG	EUR											
Warrant	NL0012831762	OILCR 78.3SPSOPENG	EUR	18,8800	18,8800	18,0400			18,0400					
Warrant	NL0010955332	OILCR 80.2SPSOPENG	EUR	24,1400	24,1400	23,2900			23,2900					
Warrant	NL0012823934	OILCR108.5SPSOPENG	EUR	45,6500	45,6500	44,7700			44,7700					
Warrant	NL0011618798	OILCR37.05SPLOPENG	EUR	18,0400	18,8300	18,0400			18,8300					
Warrant	NL0011492293	OILCR37.66SPLOPENG	EUR	17,5000	18,2900	17,5000			18,2900					
Warrant	NL0011491519	OILCR39.14SPLOPENG	EUR	16,2000	16,9900	16,2000			16,9900					
Warrant	NL0011491196	OILCR39.78SPLOPENG	EUR	15,6100	16,4000	15,6100			16,4000					
Warrant	NL0011490867	OILCR40.56SPLOPENG	EUR	14,9600	15,7500	14,9600			15,7500					
Warrant	NL0011619606	OILCR42.11SPLOPENG	EUR	13,5600	14,3500	13,5600			14,3500					
Warrant	NL0011622170	OILCR42.84SPLOPENG	EUR	12,9500	13,7400	12,9500	27,1000	1	13,7400	2				
Warrant	NL0012074967	OILCR43.12SPLOPENG	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	NL0013199995	OILCR43.91SPLOPENG	EUR	12,0500	12,8500	12,0500			12,8500					
Warrant	NL0012075832	OILCR44.23SPLOPENG	EUR											
Warrant	NL0013199987	OILCR44.99SPLOPENG	EUR	11,0900	11,8900	11,0900			11,8900					
Warrant	NL0012079446	OILCR45.38SPLOPENG	EUR											
Warrant	NL0013199979	OILCR46.11SPLOPENG	EUR	10,1100	10,9100	10,1100			10,9100					
Warrant	NL0012080568	OILCR46.63SPLOPENG	EUR											
Warrant	NL0013199961	OILCR47.25SPLOPENG	EUR	9,0900	9,9000	9,0900			9,9000					
Warrant	NL0012080626	OILCR47.85SPLOPENG	EUR											
Warrant	NL0013197445	OILCR48.21SPSOPENG	EUR											
Warrant	NL0013199953	OILCR48.42SPLOPENG	EUR	8,0500	8,8600	8,0500			8,8600					
Warrant	NL0012463012	OILCR49.11SPLOPENG	EUR											
Warrant	NL0013201635	OILCR49.63SPLOPENG	EUR	6,9800	7,7900	6,9800			7,7900					
Warrant	NL0012463988	OILCR49.98SPLOPENG	EUR											
Warrant	NL0012836548	OILCR50.33SPLOPENG	EUR											
Warrant	NL0013197452	OILCR50.71SPSOPENG	EUR											
Warrant	NL0013201627	OILCR50.87SPLOPENG	EUR	5,9100	6,7000	5,8200	11352,0000	36	6,7000	18100				
Warrant	NL0012837124	OILCR51.28SPLOPENG	EUR											
Warrant	NL0013201619	OILCR51.32SPLOPENG	EUR											
Warrant	NL0012464721	OILCR51.35SPLOPENG	EUR											
Warrant	NL0013202674	OILCR51.65SPLOPENG	EUR											
Warrant	NL0013203490	OILCR51.69SPLOPENG	EUR											
Warrant	NL0013205438	OILCR52.15SPLOPENG	EUR	4,7200	5,5500	4,7200			5,5500					
Warrant	NL0012464986	OILCR52.63SPLOPENG	EUR											
Warrant	NL0013203482	OILCR52.97SPLOPENG	EUR											
Warrant	NL0012837793	OILCR53.17SPSOPENG	EUR											
Warrant	NL0012836555	OILCR53.19SPSOPENG	EUR											
Warrant	NL0013206279	OILCR53.47SPLOPENG	EUR	3,5800	4,3900	3,5800	3480,0000	3	4,3900	900				
Warrant	NL0012466411	OILCR54.05SPLOPENG	EUR											
Warrant	NL0013207236	OILCR54.82SPLOPENG	EUR	2,3900	3,2000	2,3900	1515,0000	2	3,2000	600				
Warrant	NL0012836308	OILCR54.93SPSOPENG	EUR											
Warrant	NL0012467740	OILCR55.15SPLOPENG	EUR											
Warrant	NL0012835607	OILCR55.41SPLOPENG	EUR											
Warrant	NL0012835383	OILCR55.41SPLOPENG	EUR											
Warrant	NL0013205420	OILCR56.13SPLOPENG	EUR											
Warrant	NL0013204779	OILCR56.62SPSOPENG	EUR											
Warrant	NL0012468201	OILCR56.66SPLOPENG	EUR											
Warrant	NL0012474597	OILCR58.13SPLOPENG	EUR											
Warrant	NL0012835243	OILCR59.48SPSOPENG	EUR	2,2000	2,2000	1,3600	4098,5000	6	1,3600	2100				
Warrant	NL0012480388	OILCR59.62SPLOPENG	EUR											
Warrant	NL0012835250	OILCR60.98SPSOPENG	EUR	3,5300	3,5300	2,7100	329,0000	1	2,7100	100				
Warrant	NL0012821615	OILCR61.17SPLOPENG	EUR											
Warrant	NL0012835086	OILCR62.53SPSOPENG	EUR	4,9000	4,9000	4,0800			4,0800					
Warrant	NL0012822076	OILCR62.73SPLOPENG	EUR											
Warrant	NL0012827695	OILCR64.31SPLOPENG	EUR											
Warrant	NL0012835094	OILCR65.73SPSOPENG	EUR	7,7300	7,7300	6,9100			6,9100					
Warrant	NL0012828081	OILCR65.91SPLOPENG	EUR											
Warrant	NL0012834261	OILCR65.92SPLOPENG	EUR											
Warrant	NL0012825012	OILCR66.41SPLOPENG	EUR											
Warrant	NL0012827489	OILCR66.69SPSOPENG	EUR											
Warrant	NL0012829600	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012828669	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012825913	OILCR68.03SPLOPENG	EUR											
Warrant	NL0012826945	OILCR68.39SPSOPENG	EUR											
Warrant	NL0012833958	OILCR69.09SPSOPENG	EUR	10,7200	10,7200	9,8900			9,8900					
Warrant	NL0012831010	OILCR69.17SPLOPENG	EUR											
Warrant	NL0012825921	OILCR70.15SPSOPENG	EUR											
Warrant	NL0012833966	OILCR70.84SPSOPENG	EUR	12,2700	12,2700	11,4300			11,4300					
Warrant	NL0012831002	OILCR70.87SPLOPENG	EUR											
Warrant	NL0012824213	OILCR71.64SPSOPENG	EUR											
Warrant	NL0012833974	OILCR72.64SPSOPENG	EUR	13,8600	13,8600	13,0200			13,0200					
Warrant	NL0012831655	OILCR72.66SPLOPENG	EUR											
Warrant	NL0012823652	OILCR73.48SPSOPENG	EUR											
Warrant	NL0012831648	OILCR74.47SPLOPENG	EUR											
Warrant	NL0012832166	OILCR74.48SPSOPENG	EUR	15,4900	15,4900	14,6500			14,6500					
Warrant	NL0010957254	OILCR75.45SPSOPENG	EUR											
Warrant	NL0012831754	OILCR76.37SPSOPENG	EUR	17,1700	17,1700	16,3300			16,3300					
Warrant	NL0012831663	OILCR80.29SPSOPENG	EUR	20,6400	20,6400	19,7900			19,7900					
Warrant	NL0012831416	OILCR82.33SPSOPENG	EUR	22,4400	22,4400	21,6000			21,6000					
Warrant	NL0012831424	OILCR84.41SPSOPENG	EUR	24,2900	24,2900	23,4400			23,4400					
Warrant	NL0011307871	PALLA 357SPLOPENG	EUR	106,1500	107,2500	106,1500			107,2500					
Warrant	NL0009366848	PALLA 395SPLOPENG	EUR	102,9000	104,0000	102,9000			104,0000					
Warrant	NL0011363353	PALLA 458SPLOPENG	EUR	97,6600	98,7600	97,6600			98,7600					

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	NL0011363346	PALLA 481SPLOPENG	EUR	95,7200	96,8300	95,7200			96,8300					
Warrant	NL0011492376	PALLA 505SPLOPENG	EUR	93,7000	94,8100	93,7000			94,8100					
Warrant	NL0011627476	PALLA 556SPLOPENG	EUR	89,3300	90,4400	89,3300			90,4400					
Warrant	NL0011845441	PALLA 613SPLOPENG	EUR	84,5100	85,6400	84,5100			85,6400					
Warrant	NL0011848403	PALLA 644SPLOPENG	EUR	81,9200	83,0500	81,9200			83,0500					
Warrant	NL0011859137	PALLA 676SPLOPENG	EUR	79,2100	80,3400	79,2100			80,3400					
Warrant	NL0012064950	PALLA 745SPLOPENG	EUR	73,3600	74,5000	73,3600			74,5000					
Warrant	NL0012065262	PALLA 783SPLOPENG	EUR	70,2100	71,3500	70,2100			71,3500					
Warrant	NL0012073373	PALLA 822SPLOPENG	EUR	66,9000	68,0500	66,9000			68,0500					
Warrant	NL0012073803	PALLA 841SPLOPENG	EUR											
Warrant	NL0012827893	PALLA 906SPLOPENG	EUR	59,7900	60,9500	59,7900			60,9500					
Warrant	NL0012829683	PALLA 951SPLOPENG	EUR	55,9600	57,1300	55,9600			57,1300					
Warrant	NL0012838320	PALLA 1101SPLOPENG	EUR	43,3000	44,4900	43,3000			44,4900					
Warrant	NL0012467989	PALLA 1198SPLOPENG	EUR											
Warrant	NL0012838312	PALLA 1214SPLOPENG	EUR	33,7700	34,9700	33,7700			34,9700					
Warrant	NL0013202278	PALLA 1274SPLOPENG	EUR	28,6400	29,8500	28,6400	2977,0000	1	29,8500	100				
Warrant	NL0013202260	PALLA 1332SPLOPENG	EUR											
Warrant	NL0013205412	PALLA 1339SPLOPENG	EUR	23,2100	24,4300	23,2100			24,4300					
Warrant	NL0013205313	PALLA 1405SPLOPENG	EUR	17,6100	18,8300	17,6100			18,8300					
Warrant	NL0013202286	PALLA 1464SPLOPENG	EUR											
Warrant	NL0013205966	PALLA 1475SPLOPENG	EUR	11,6700	12,9000	11,6700	242,2000	1	12,9000	20				
Warrant	NL0013205669	PALLA 1534SPLOPENG	EUR											
Warrant	NL0013205677	PALLA 1550SPLOPENG	EUR											
Warrant	NL0013206576	PALLA 1588SPLOPENG	EUR	12,2000	12,2000	10,8700			10,8700					
Warrant	NL0013206584	PALLA 1615SPLOPENG	EUR	14,7700	14,7700	13,4400			13,4400					
Warrant	NL0013206592	PALLA 1643SPLOPENG	EUR	17,3600	17,3600	16,0300			16,0300					
Warrant	NL0011851027	PEUGO 11SPLOPENG	EUR	11,5700	11,7600	11,5700			11,7600					
Warrant	NL0011846894	PEUGO 8.2SPLOPENG	EUR	14,0200	14,2100	14,0200			14,2100					
Warrant	NL0012064687	PEUGO 14.5SPLOPENG	EUR	8,3600	8,5500	8,3600			8,5500					
Warrant	NL0013197270	PEUGO 17.2SPLOPENG	EUR	5,8800	6,0700	5,8800			6,0700					
Warrant	NL0012478036	PEUGO 17.2SPLOPENG	EUR											
Warrant	NL0012479562	PEUGO 18.8SPLOPENG	EUR											
Warrant	NL0013198864	PEUGO 18.8SPLOPENG	EUR	4,4700	4,6600	4,4700			4,6600					
Warrant	NL0013197288	PEUGO 20.2SPLOPENG	EUR											
Warrant	NL0013203680	PEUGO 20.4SPLOPENG	EUR											
Warrant	NL0012825475	PEUGO 22.3SPLOPENG	EUR											
Warrant	NL0013197296	PEUGO 22.4SPLOPENG	EUR											
Warrant	NL0013203698	PEUGO 24.3SPLOPENG	EUR	5,6900	5,6900	5,4900			5,4900					
Warrant	NL0012833057	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830590	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830202	PHARM 0.506SPLOPENG	EUR	0,4000	0,4000	0,4000			0,4000					
Warrant	NL0012830194	PHARM 0.569SPLOPENG	EUR	0,3500	0,3500	0,3400			0,3400					
Warrant	NL0012830186	PHARM 0.619SPLOPENG	EUR	0,2900	0,2900	0,2900			0,2900					
Warrant	NL0013199045	PHARM 0.682SPLOPENG	EUR	0,2500	0,2500	0,2400			0,2400					
Warrant	NL0012830178	PHARM 0.685SPLOPENG	EUR											
Warrant	NL0013199037	PHARM 0.751SPLOPENG	EUR	0,1900	0,1900	0,1800			0,1800					
Warrant	NL0012830434	PHARM 0.753SPLOPENG	EUR											
Warrant	NL0013196702	PHARM 0.753SPLOPENG	EUR											
Warrant	NL0012836274	PHARM 0.754SPLOPENG	EUR											
Warrant	NL0013201247	PHARM 0.789SPLOPENG	EUR											
Warrant	NL0013206238	PHARM 0.826SPLOPENG	EUR											
Warrant	NL0012832398	PHARM 0.828SPLOPENG	EUR											
Warrant	NL0012830459	PHARM 0.828SPLOPENG	EUR											
Warrant	NL0012829998	PHARM 0.841SPLOPENG	EUR											
Warrant	NL0013206220	PHARM 0.909SPLOPENG	EUR											
Warrant	NL0012831341	PHARM 0.911SPLOPENG	EUR											
Warrant	NL0012826861	PHARM 0.934SPLOPENG	EUR											
Warrant	NL0012829980	PHARM 1.028SPLOPENG	EUR											
Warrant	NL0012826853	PHARM 1.038SPLOPENG	EUR											
Warrant	NL0012826846	PHARM 1.153SPLOPENG	EUR											
Warrant	NL0012828768	PHARM 1.261SPLOPENG	EUR											
Warrant	NL0010360913	PHILP 17SPLOPENG	EUR	19,5600	19,8200	19,5600			19,8200					
Warrant	NL0010362828	PHILP 18SPLOPENG	EUR	18,5600	18,8200	18,5600			18,8200					
Warrant	NL0011849120	PHILP 21SPLOPENG	EUR	15,8200	16,0800	15,8200			16,0800					
Warrant	NL0012069652	PHILP 28SPLOPENG	EUR	9,2500	9,5100	9,2500			9,5100					
Warrant	NL0012479232	PHILP 30SPLOPENG	EUR											
Warrant	NL0013201833	PHILP 30SPLOPENG	EUR	7,4200	7,6800	7,4200			7,6800					
Warrant	NL0012481337	PHILP 32SPLOPENG	EUR											
Warrant	NL0012835409	PHILP 32SPLOPENG	EUR											
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	33,3300	33,5900	33,3300			33,5900					
Warrant	NL0009881606	PHILP 8.5SPLOPENG	EUR	27,3900	27,6500	27,3900			27,6500					
Warrant	NL0010099859	PHILP 9.6SPLOPENG	EUR	26,3500	26,6100	26,3500			26,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010103800	PHILP 10.8SPLOPENG	EUR	25,2600	25,5200	25,2600			25,5200					
Warrant	NL0010087706	PHILP 12.5SPLOPENG	EUR	23,6900	23,9500	23,6900			23,9500					
Warrant	NL0010203261	PHILP 14.9SPLOPENG	EUR	21,4600	21,7200	21,4600			21,7200					
Warrant	NL0010212478	PHILP 15.9SPLOPENG	EUR	20,5600	20,8200	20,5600			20,8200					
Warrant	NL0011621743	PHILP 19.5SPLOPENG	EUR	17,2100	17,4700	17,2100			17,4700					
Warrant	NL0011851894	PHILP 22.6SPLOPENG	EUR	14,3400	14,6000	14,3400			14,6000					
Warrant	NL0011860457	PHILP 24.3SPLOPENG	EUR	12,7600	13,0200	12,7600			13,0200					
Warrant	NL0012068266	PHILP 26.1SPLOPENG	EUR	11,0600	11,3200	11,0600			11,3200					
Warrant	NL0012066914	PHILP 26.8SPLOPENG	EUR	8,6200	8,8800	8,6200			8,8800					
Warrant	NL0012474522	PHILP 29.6SPLOPENG	EUR											
Warrant	NL0013198104	PHILP 31.6SPSOPENG	EUR											
Warrant	NL0013203599	PHILP 32.1SPLOPENG	EUR	5,4600	5,7200	5,4600			5,7200					
Warrant	NL0012835037	PHILP 32.6SPLOPENG	EUR											
Warrant	NL0012835714	PHILP 32.8SPSOPENG	EUR											
Warrant	NL0013196983	PHILP 33.4SPSOPENG	EUR											
Warrant	NL0012833842	PHILP 33.6SPSOPENG	EUR											
Warrant	NL0012819940	PHILP 34.2SPLOPENG	EUR											
Warrant	NL0013203607	PHILP 34.3SPSOPENG	EUR											
Warrant	NL0013201841	PHILP 34.3SPSOPENG	EUR											
Warrant	NL0012832315	PHILP 35.6SPSOPENG	EUR											
Warrant	NL0012825962	PHILP 36.6SPLOPENG	EUR											
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	PHILP15.31SPLOPENG	EUR	20,1100	20,3700	20,1100			20,3700					
Warrant	NL0010686309	PHILP17.36SPLOPENG	EUR	18,0500	18,3100	18,0500			18,3100					
Warrant	NL0010593497	PHILP18.47SPLOPENG	EUR	16,9300	17,1900	16,9300			17,1900					
Warrant	NL0011620844	PHILP19.53SPLOPENG	EUR	15,8900	16,1500	15,8900			16,1500					
Warrant	NL0011846175	PHILP20.61SPLOPENG	EUR	14,8200	15,0800	14,8200			15,0800					
Warrant	NL0011849500	PHILP21.73SPLOPENG	EUR	13,6900	13,9500	13,6900			13,9500					
Warrant	NL0011851704	PHILP22.91SPLOPENG	EUR	12,5200	12,7800	12,5200			12,7800					
Warrant	NL0011852926	PHILP24.14SPLOPENG	EUR	11,2800	11,5400	11,2800			11,5400					
Warrant	NL0011858113	PHILP25.44SPLOPENG	EUR	9,9900	10,2500	9,9900			10,2500					
Warrant	NL0012069561	PHILP28.23SPLOPENG	EUR	7,1900	7,4500	7,1900			7,4500					
Warrant	NL0013201114	PHILP29.65SPLOPENG	EUR	5,7800	6,0400	5,7800			6,0400					
Warrant	NL0012479927	PHILP31.03SPLOPENG	EUR											
Warrant	NL0012834311	PHILP31.07SPLOPENG	EUR											
Warrant	NL0013202609	PHILP31.14SPLOPENG	EUR	4,2800	4,5400	4,2800			4,5400					
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012480669	PHILP32.62SPLOPENG	EUR											
Warrant	NL0013204118	PHILP32.71SPLOPENG	EUR	2,7200	2,9800	2,7200			2,9800					
Warrant	NL0012818637	PHILP34.25SPLOPENG	EUR											
Warrant	NL0013206501	PHILP34.37SPLOPENG	EUR	1,0600	1,3200	1,0600			1,3200					
Warrant	NL0012833859	PHILP35.85SPSOPENG	EUR											
Warrant	NL0012825772	PHILP35.96SPLOPENG	EUR											
Warrant	NL0012828404	PHILP37.71SPLOPENG	EUR											
Warrant	NL0012829790	PHILP37.75SPLOPENG	EUR											
Warrant	NL0012831846	PHILP38.54SPSOPENG	EUR	3,5200	3,5200	3,2600			3,2600					
Warrant	NL0012463491	PHILP39.22SPSOPENG	EUR											
Warrant	NL0012825368	PHILP41.46SPSOPENG	EUR	6,4000	6,4000	6,1400			6,1400					
Warrant	NL0013206980	PHILP44.36SPSOPENG	EUR	9,3000	9,3000	9,0400			9,0400					
Warrant	NL0012827885	PLATI 645SPLOPENG	EUR	2,0000	2,0700	2,0000			2,0700					
Warrant	NL0012825186	PLATI 679SPLOPENG	EUR	1,7100	1,7800	1,7100			1,7800					
Warrant	NL0012823207	PLATI 715SPLOPENG	EUR	1,4100	1,4800	1,4100			1,4800					
Warrant	NL0011483136	PLATI 752SPLOPENG	EUR	1,0800	1,1500	1,0800			1,1500					
Warrant	NL0011481726	PLATI 772SPLOPENG	EUR											
Warrant	NL0012829675	PLATI 781SPLOPENG	EUR											
Warrant	NL0013199649	PLATI 787SPLOPENG	EUR											
Warrant	NL0013206154	PLATI 790SPLOPENG	EUR	0,7700	0,8500	0,7700			0,8500					
Warrant	NL0012832679	PLATI 817SPLOPENG	EUR											
Warrant	NL0012827331	PLATI 820SPSOPENG	EUR											
Warrant	NL0012825194	PLATI 897SPSOPENG	EUR	1,0100	1,0100	0,9300			0,9300					
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 964SPSOPENG	EUR	1,6400	1,6400	1,5600			1,5600					
Warrant	NL0012478085	PLATI 1007SPSOPENG	EUR	1,6900	1,6900	1,6200			1,6200					
Warrant	NL0011856448	PLATI 1037SPSOPENG	EUR	2,3200	2,3200	2,2400			2,2400					
Warrant	NL0012079529	PLATI 1049SPSOPENG	EUR	2,0600	2,0600	1,9900			1,9900					
Warrant	NL0011856422	PLATI 1085SPSOPENG	EUR	2,7700	2,7700	2,6900			2,6900					
Warrant	NL0011852900	PLATI 1167SPSOPENG	EUR	3,5300	3,5300	3,4500			3,4500					
Warrant	NL0010356432	PLATI 1561SPSOPENG	EUR	7,2000	7,2000	7,1100			7,1100					
Warrant	NL0012831028	PLATI 787 SPLOPENG	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	NL0012478416	PLATI 967.SPSOPENG	EUR	1,3300	1,3300	1,2600			1,2600					
Warrant	NL0012827323	PLATI735.1SPLOPENG	EUR	1,0600	1,1300	1,0600			1,1300					
Warrant	NL0012825087	PLATI765.7SPLOPENG	EUR	0,7900	0,8600	0,7900			0,8600					
Warrant	NL0012822944	PLATI778.1SPLOPENG	EUR											
Warrant	NL0013200041	PLATI791.5SPLOPENG	EUR											
Warrant	NL0013206071	PLATI796.4SPLOPENG	EUR	0,5200	0,5900	0,5200	290,0000	1	0,5900	500				
Warrant	NL0013206287	PLATI827.6SPLOPENG	EUR											
Warrant	NL0012824676	PLATI891.1SPSOPENG	EUR	0,6600	0,6600	0,5900			0,5900					
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI928.3SPSOPENG	EUR	0,9900	0,9900	0,9200			0,9200					
Warrant	NL0009105386	POST 1SPLOPENG	EUR	1,4300	1,4300	1,4300			1,4300					
Warrant	NL0013202898	POST 2SPLOPENG	EUR	0,5100	0,5100	0,5100			0,5100					
Warrant	NL0013198724	POST 2SPLOPENG	EUR											
Warrant	NL0012829402	POST 3SPLOPENG	EUR											
Warrant	NL0010354429	POST 0.9SPLOPENG	EUR	1,5500	1,5500	1,5500			1,5500					
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	1,2900	1,2900	1,2900			1,2900					
Warrant	NL0010449500	POST 1.5SPLOPENG	EUR	0,9900	1,0000	0,9900	10000,0000	4	1,0000	10000				
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	0,8400	0,8400	0,8400			0,8400					
Warrant	NL0013198740	POST 1.8SPLOPENG	EUR	0,7600	0,7600	0,7600			0,7600					
Warrant	NL0013196553	POST 1.9SPLOPENG	EUR											
Warrant	NL0013198732	POST 1.9SPLOPENG	EUR	0,6300	0,6300	0,6300			0,6300					
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR											
Warrant	NL0013196660	POST 2.1SPLOPENG	EUR											
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR											
Warrant	NL0013201387	POST 2.1SPLOPENG	EUR											
Warrant	NL0013205172	POST 2.2SPLOPENG	EUR	0,3600	0,3600	0,3500			0,3500					
Warrant	NL0013203649	POST 2.2SPLOPENG	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											
Warrant	NL0011618855	POST 2.6SPLOPENG	EUR											
Warrant	NL0012821037	POST 2.8SPLOPENG	EUR											
Warrant	NL0013202906	POST 2.9SPSOPENG	EUR	0,8700	0,8700	0,8700			0,8700					
Warrant	NL0012823009	POST 3.1SPLOPENG	EUR											
Warrant	NL0012826002	POST 3.3SPLOPENG	EUR											
Warrant	NL0013199318	POST 1.96SPLOPENG	EUR	0,3900	0,3900	0,3900			0,3900					
Warrant	NL0012837835	POST 1.96SPLOPENG	EUR											
Warrant	NL0012838254	POST 1.831SPLOPENG	EUR	0,5200	0,5200	0,5200			0,5200					
Warrant	NL0013201486	POST 2.093SPLOPENG	EUR											
Warrant	NL0013202021	POST 2.098SPLOPENG	EUR	0,2400	0,2400	0,2300			0,2300					
Warrant	NL0012832000	POST 2.106SPLOPENG	EUR											
Warrant	NL0013205461	POST 2.246SPLOPENG	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	NL0013196801	POST 2.577SPSOPENG	EUR	0,3100	0,3100	0,3000			0,3000					
Warrant	NL0011618400	POST 2.581SPLOPENG	EUR											
Warrant	NL0012479315	POST 2.779SPLOPENG	EUR											
Warrant	NL0012826309	POST 2.966SPLOPENG	EUR											
Warrant	NL0012829253	POST 2.973SPLOPENG	EUR											
Warrant	NL0012833883	POST 3.034SPSOPENG	EUR	0,7700	0,7700	0,7700			0,7700					
Warrant	NL0012822316	POST 3.041SPLOPENG	EUR											
Warrant	NL0012829956	POST 3.181SPLOPENG	EUR											
Warrant	NL0012825814	POST 3.255SPLOPENG	EUR											
Warrant	NL0011862719	POST 4.243SPSOPENG	EUR	1,9700	1,9700	1,9700			1,9700					
Warrant	NL0009105500	PROX 9.5SPLOPENG	EUR	14,4300	14,6500	14,4300			14,6500					
Warrant	NL0010504431	PROX 12.8SPLOPENG	EUR	11,4300	11,6500	11,4300			11,6500					
Warrant	NL0010591111	PROX 14.7SPLOPENG	EUR	9,7000	9,9200	9,7000			9,9200					
Warrant	NL0010688164	PROX 16.6SPLOPENG	EUR	7,8400	8,0600	7,8400	3990,0000	1	8,0600	500				
Warrant	NL0010743233	PROX 18.7SPLOPENG	EUR	5,9500	6,1700	5,9500			6,1700					
Warrant	NL0012832356	PROX 20.4SPLOPENG	EUR	4,3500	4,5700	4,3500			4,5700					
Warrant	NL0011022363	PROX 33.3SPSOPENG	EUR	12,8800	12,8800	12,6600			12,6600					
Warrant	NL0010957833	PSI20 3800SPLOPENG	EUR	15,6400	16,1000	15,6400			16,1000					
Warrant	NL0010102430	RANDS 13SPLOPENG	EUR	33,9200	34,6000	33,9200			34,6000					
Warrant	NL0010216800	RANDS 16SPLOPENG	EUR	31,1700	31,8500	31,1700			31,8500					
Warrant	DE000CJ3QOU8	RANDS 40C 0619Z	EUR	1,0650	1,0650	1,0650			1,0650					
Warrant	NL0013204696	RANDS 43SPLOPENG	EUR	2,8000	3,4800	2,8000			3,4800					
Warrant	DE000CJ3PJ35	RANDS 44C 0619Z	EUR	0,5200	0,5200	0,5200			0,5200					
Warrant	DE000CJ3N9K3	RANDS 45C 0319Z	EUR	0,2850	0,2850	0,2850			0,2850					
Warrant	DE000CJ1B5T9	RANDS 52C 0619Z	EUR	0,0660	0,0660	0,0660			0,0660					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009107044	RANDS 7.3SPLOPENG	EUR	39,0800	39,7600	39,0800			39,7600					
Warrant	NL0009111384	RANDS 9.5SPLOPENG	EUR	37,0200	37,7000	37,0200			37,7000					
Warrant	NL0009904036	RANDS 11.8SPLOPENG	EUR	34,9600	35,6400	34,9600			35,6400					
Warrant	NL0010218764	RANDS 17.9SPLOPENG	EUR	29,4300	30,1100	29,4300			30,1100					
Warrant	NL0010343992	RANDS 19.9SPLOPENG	EUR	27,5600	28,2400	27,5600			28,2400					
Warrant	NL0010812327	RANDS 23.6SPLOPENG	EUR	22,2500	22,9300	22,2500			22,9300					
Warrant	NL0010939732	RANDS 26.5SPLOPENG	EUR	21,6100	22,2900	21,6100			22,2900					
Warrant	NL0011847462	RANDS 31.1SPLOPENG	EUR	17,4300	18,1100	17,4300			18,1100					
Warrant	NL0011850946	RANDS 33.6SPLOPENG	EUR	15,1100	15,7900	15,1100			15,7900					
Warrant	NL0011857370	RANDS 36.4SPLOPENG	EUR	12,6400	13,3200	12,6400			13,3200					
Warrant	NL0013203623	RANDS 38.9SPLOPENG	EUR	10,2700	10,9500	10,2700			10,9500					
Warrant	NL0013196785	RANDS 39.1SPLOPENG	EUR											
Warrant	NL0011858337	RANDS 39.1SPLOPENG	EUR											
Warrant	NL0011857594	RANDS 39.3SPLOPENG	EUR											
Warrant	NL0013203615	RANDS 41.6SPLOPENG	EUR	7,8000	8,4800	7,8000			8,4800					
Warrant	NL0011859384	RANDS 42.1SPLOPENG	EUR											
Warrant	NL0013197205	RANDS 43.6SPLOPENG	EUR											
Warrant	NL0012063184	RANDS 45.4SPLOPENG	EUR											
Warrant	DE000CJ3P067	RANDS 48.5C 0619Z	EUR	0,1750	0,1750	0,1750			0,1750					
Warrant	NL0012824072	RANDS 49.3SPLOPENG	EUR											
Warrant	NL0013206998	RANDS 50.6SPLOPENG	EUR	5,3500	5,3500	4,6400			4,6400					
Warrant	NL0011195342	RANDS 57.7SPLOPENG	EUR	18,7500	18,7500	18,0400			18,0400					
Warrant	NL0010826194	RANDS22.03SPLOPENG	EUR	23,8100	24,4900	23,8100			24,4900					
Warrant	NL0010943122	RANDS26.83SPLOPENG	EUR	19,0100	19,6900	19,0100			19,6900					
Warrant	NL0011847306	RANDS28.43SPLOPENG	EUR	17,4100	18,0900	17,4100			18,0900					
Warrant	NL0011847595	RANDS30.09SPLOPENG	EUR	15,7500	16,4300	15,7500			16,4300					
Warrant	NL0011847587	RANDS31.84SPLOPENG	EUR	14,0000	14,6800	14,0000			14,6800					
Warrant	NL0011848767	RANDS33.41SPLOPENG	EUR	12,4300	13,1100	12,4300			13,1100					
Warrant	NL0011851712	RANDS35.33SPLOPENG	EUR	10,5200	11,2000	10,5200			11,2000					
Warrant	NL0013199276	RANDS37.11SPLOPENG	EUR	8,7300	9,4100	8,7300			9,4100					
Warrant	NL0011856570	RANDS37.23SPLOPENG	EUR											
Warrant	NL0013201122	RANDS38.98SPLOPENG	EUR	6,8100	7,4900	6,8100			7,4900					
Warrant	NL0013202435	RANDS40.96SPLOPENG	EUR	4,8500	5,3000	4,8500			5,3000					
Warrant	NL0012834329	RANDS41.25SPLOPENG	EUR											
Warrant	NL0011859210	RANDS41.42SPLOPENG	EUR											
Warrant	NL0011859707	RANDS43.71SPLOPENG	EUR											
Warrant	NL0012837827	RANDS43.85SPLOPENG	EUR											
Warrant	NL0012835961	RANDS44.04SPLOPENG	EUR											
Warrant	NL0012833867	RANDS44.14SPLOPENG	EUR											
Warrant	NL0013205248	RANDS45.16SPLOPENG	EUR											
Warrant	NL0011862693	RANDS46.11SPLOPENG	EUR											
Warrant	NL0012831853	RANDS47.11SPLOPENG	EUR											
Warrant	NL0012823298	RANDS49.14SPLOPENG	EUR											
Warrant	NL0012825376	RANDS51.58SPLOPENG	EUR											
Warrant	NL0012481188	RANDS54.42SPLOPENG	EUR	9,2300	9,2300	8,5200			8,5200					
Warrant	NL0011301940	RANDS58.58SPLOPENG	EUR	13,3800	13,3800	12,6700	9705,0000	3	12,6700	750				
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	6,4900	6,5900	6,4900			6,5900					
Warrant	NL0006423501	RELX 1.2SPLOPENG	EUR	27,8400	27,9900	27,8400			27,9900					
Warrant	NL0010087599	RELX 3.7SPLOPENG	EUR	24,3300	24,4900	24,3300			24,4900					
Warrant	NL0010214706	RELX 4.8SPLOPENG	EUR	22,7800	22,9400	22,7800			22,9400					
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	15,7300	15,8900	15,7300			15,8900					
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	7,6200	7,7200	7,6200			7,7200					
Warrant	NL0012068068	RELX 15.4SPLOPENG	EUR	5,2500	5,3500	5,2500			5,3500					
Warrant	NL0012481394	RELX 16.8SPLOPENG	EUR	3,9800	4,0800	3,9800			4,0800					
Warrant	NL0012824098	RELX 18.2SPLOPENG	EUR											
Warrant	NL0013203664	RELX 18.3SPLOPENG	EUR											
Warrant	NL0012465132	RELX 21.3SPLOPENG	EUR	4,6700	4,6700	4,5600			4,5600					
Warrant	NL0013197262	RELX 23.8SPLOPENG	EUR											
Warrant	NL0011370028	RWE 9SPLOPENG	EUR	13,7200	13,7200	13,2700			13,2700					
Warrant	NL0011374491	RWE 9.75SPLOPENG	EUR	13,1300	13,1300	12,6800			12,6800					
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	8,5400	8,6600	8,5400			8,6600					
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	7,5000	7,6200	7,5000			7,6200					
Warrant	NL0012829915	SANOF 68SPLOPENG	EUR	14,2700	14,4400	14,2700			14,4400					
Warrant	NL0010537254	SANOF 52.2SPLOPENG	EUR	28,9300	29,1000	28,9300			29,1000					
Warrant	NL0010537072	SANOF 57.2SPLOPENG	EUR	24,2900	24,4600	24,2900			24,4600					
Warrant	NL0012819411	SANOF 62.4SPLOPENG	EUR	19,5000	19,6700	19,5000			19,6700					
Warrant	NL0011206891	SANOF 89.2SPLOPENG	EUR	19,0800	19,0800	18,8900			18,8900					
Warrant	NL0011194683	SANOF100.1SPLOPENG	EUR	30,9100	30,9100	30,7200			30,7200					
Warrant	NL0012825996	SBMOF 12SPLOPENG	EUR											
Warrant	NL0013197213	SBMOF 14SPLOPENG	EUR											
Warrant	NL0010215521	SBMOF 5.6SPLOPENG	EUR	11,9300	12,2900	11,9300			12,2900					
Warrant	NL0006423840	SBMOF 6.1SPLOPENG	EUR	11,4600	11,8200	11,4600			11,8200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0006423246	SBMOF 7.4SPLOPENG	EUR	10,3400	10,7000	10,3400			10,7000					
Warrant	NL0010216032	SBMOF 7.9SPLOPENG	EUR	9,7900	10,1500	9,7900			10,1500					
Warrant	NL0010968871	SBMOF 8.1SPLOPENG	EUR	8,9300	9,2900	8,9300			9,2900					
Warrant	NL0011010178	SBMOF 8.5SPLOPENG	EUR	9,2600	9,6200	9,2600			9,6200					
Warrant	NL0011372594	SBMOF 9.2SPLOPENG	EUR	8,6700	9,0300	8,6700			9,0300					
Warrant	NL0012824478	SBMOF 9.9SPLOPENG	EUR	8,0700	8,4300	8,0700			8,4300					
Warrant	NL0012824965	SBMOF 10.5SPLOPENG	EUR	7,4500	7,8100	7,4500			7,8100					
Warrant	NL0012825459	SBMOF 11.3SPLOPENG	EUR	6,7700	7,1300	6,7700			7,1300					
Warrant	NL0012825806	SBMOF 11.6SPLOPENG	EUR	5,4700	5,8300	5,4700			5,8300					
Warrant	NL0013198716	SBMOF 12.1SPLOPENG	EUR	6,0600	6,4200	6,0600			6,4200					
Warrant	NL0013198708	SBMOF 12.9SPLOPENG	EUR	5,2900	5,6500	5,2900			5,6500					
Warrant	NL0012825988	SBMOF 12.9SPLOPENG	EUR											
Warrant	NL0013196793	SBMOF 13.4SPSOPENG	EUR											
Warrant	NL0012828735	SBMOF 13.7SPLOPENG	EUR											
Warrant	NL0013201379	SBMOF 13.8SPLOPENG	EUR											
Warrant	NL0013203631	SBMOF 13.8SPLOPENG	EUR	4,4600	4,8200	4,4600			4,8200					
Warrant	NL0012821441	SBMOF 14.2SPSOPENG	EUR											
Warrant	NL0012829394	SBMOF 14.7SPLOPENG	EUR											
Warrant	NL0012835730	SBMOF 15.3SPSOPENG	EUR											
Warrant	NL0012831549	SBMOF 15.5SPLOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.6SPSOPENG	EUR											
Warrant	NL0012831952	SBMOF 15.7SPLOPENG	EUR											
Warrant	NL0013207160	SBMOF 15.8SPLOPENG	EUR	2,6400	3,0000	2,6400			3,0000					
Warrant	NL0012834972	SBMOF 16.8SPSOPENG	EUR											
Warrant	NL0009613611	SBMOF 17.1SPSOPENG	EUR											
Warrant	NL0012831960	SBMOF 18.5SPSOPENG	EUR	3,7100	3,7100	3,3200			3,3200					
Warrant	NL0010967642	SBMOF 6.89SPLOPENG	EUR	10,1300	10,4900	10,1300			10,4900					
Warrant	NL0010967634	SBMOF 7.27SPLOPENG	EUR	9,7600	10,1200	9,7600			10,1200					
Warrant	NL0010958641	SBMOF 7.67SPLOPENG	EUR	9,3600	9,7200	9,3600			9,7200					
Warrant	NL0011364781	SBMOF 9.02SPLOPENG	EUR	8,0600	8,4200	8,0600			8,4200					
Warrant	NL0011372339	SBMOF 9.51SPLOPENG	EUR	7,5500	7,9100	7,5500			7,9100					
Warrant	NL0012824767	SBMOF 9.98SPLOPENG	EUR	7,0900	7,4500	7,0900			7,4500					
Warrant	NL0012825020	SBMOF10.51SPLOPENG	EUR	6,5700	6,9300	6,5700			6,9300					
Warrant	NL0012825103	SBMOF11.04SPLOPENG	EUR	6,0300	6,3900	6,0300			6,3900					
Warrant	NL0012825798	SBMOF12.14SPLOPENG	EUR											
Warrant	NL0013197536	SBMOF12.19SPLOPENG	EUR	4,8800	5,2400	4,8800			5,2400					
Warrant	NL0012825780	SBMOF12.75SPLOPENG	EUR											
Warrant	NL0013199300	SBMOF12.81SPLOPENG	EUR	4,2600	4,6200	4,2600			4,6200					
Warrant	NL0012827729	SBMOF13.39SPLOPENG	EUR											
Warrant	NL0013199292	SBMOF13.45SPLOPENG	EUR	3,6200	3,9800	3,6200			3,9800					
Warrant	NL0012823306	SBMOF13.69SPSOPENG	EUR											
Warrant	NL0012828693	SBMOF14.06SPLOPENG	EUR											
Warrant	NL0012835359	SBMOF14.07SPLOPENG	EUR											
Warrant	NL0013201478	SBMOF14.11SPLOPENG	EUR											
Warrant	NL0013204126	SBMOF14.14SPLOPENG	EUR	2,9400	3,3000	2,9400			3,3000					
Warrant	NL0012835979	SBMOF14.43SPSOPENG	EUR											
Warrant	NL0012473052	SBMOF14.71SPSOPENG	EUR											
Warrant	NL0012828685	SBMOF14.73SPLOPENG	EUR											
Warrant	NL0012829808	SBMOF14.76SPLOPENG	EUR											
Warrant	NL0013205255	SBMOF14.85SPLOPENG	EUR	2,2300	2,5900	2,2300			2,5900					
Warrant	NL0012833875	SBMOF15.48SPSOPENG	EUR											
Warrant	NL0013205354	SBMOF15.61SPLOPENG	EUR	1,4700	1,8300	1,4700			1,8300					
Warrant	NL0012063036	SBMOF15.82SPSOPENG	EUR											
Warrant	NL0012831861	SBMOF16.28SPLOPENG	EUR											
Warrant	NL0013205453	SBMOF16.39SPLOPENG	EUR											
Warrant	NL0012832083	SBMOF16.64SPSOPENG	EUR											
Warrant	NL0012461925	SBMOF16.89SPSOPENG	EUR											
Warrant	NL0012831556	SBMOF17.89SPSOPENG	EUR	1,1100	1,1100	0,7200			0,7200					
Warrant	NL0013205263	SBMOF19.14SPSOPENG	EUR	2,3500	2,3500	1,9600			1,9600					
Warrant	NL0012294375	SDJES 70C 0927G	EUR	8,3900	8,5900	8,3900			8,5900					
Warrant	NL0013303100	SDJES 66.1C 0129G	EUR	11,0800	11,3100	11,0800	3121,5600	1	11,3000	276				
Warrant	NL0012818447	SDJES 69.7C 1028G	EUR	9,4900	9,7000	9,4900	5000,0200	2	9,7000	521				
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	8,1000	8,2800	8,1000	129,6000	1	8,2800	16				
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	7,7700	7,9600	7,7700			7,9600					
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	7,4900	7,6000	7,4900			7,6000					
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	7,2000	7,3800	7,2000			7,3800					
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	6,7300	6,9000	6,7300			6,9000					
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	10,8300	11,0700	10,8300			11,0700					
Warrant	NL0013303092	SDJES64.61C 0129G	EUR	11,5700	11,8100	11,5700			11,8100					
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	10,2100	10,3600	10,2100			10,3600					
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	10,1000	10,3300	10,1000			10,3300					
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	10,0300	10,1800	10,0300			10,1800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012818470	SDJES66.66C 1128G	EUR	10,6900	10,9000	10,6900			10,9000					
Warrant	NL0013303118	SDJES67.12C 0229G	EUR	10,9400	11,1600	10,9400			11,1600					
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	9,8300	10,0500	9,8300	23635,7300	5	10,0400	2361				
Warrant	NL0012818454	SDJES67.35C 1028G	EUR	10,3500	10,5700	10,3500			10,5700					
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	9,2500	9,4600	9,2500			9,4600					
Warrant	NL0012818462	SDJES67.87C 1128G	EUR	10,0900	10,3100	10,0900			10,3100					
Warrant	NL0012818488	SDJES67.87C 1228G	EUR	10,2500	10,4700	10,2500			10,4700					
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	8,8700	9,0700	8,8700			9,0700					
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	8,8500	9,0600	8,8500			9,0600					
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	8,7300	8,9300	8,7300			8,9300					
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	8,8500	9,0000	8,8500	2070,0000	1	8,9900	230				
Warrant	NL0013303126	SDJES68.81C 0229G	EUR	10,2700	10,4900	10,2700			10,4900					
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	8,5800	8,7700	8,5800			8,7700					
Warrant	NL0013303134	SDJES69.55C 0229G	EUR	10,0700	10,2900	10,0700	50072,6500	5	10,2900	4927				
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	8,2000	8,4000	8,2000			8,4000					
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	8,4800	8,6700	8,4800			8,6700					
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	7,9000	8,0800	7,9000			8,0800					
Warrant	NL0012818421	SDJES69.95C 0928G	EUR	9,7600	9,9800	9,7600			9,9800					
Warrant	NL0013325301	SDJES70.01C 0329G	EUR											
Warrant	NL0013325293	SDJES70.05C 0329G	EUR	9,9300	10,1600	9,9300	753694,0800	114	10,1500	75378				
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	8,6700	8,8600	8,6700			8,8600					
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	8,5600	8,7500	8,5600			8,7500					
Warrant	NL0012818397	SDJES70.87C 0728G	EUR	9,0000	9,2000	9,0000			9,2000					
Warrant	NL0012818389	SDJES70.88C 0628G	EUR	8,9600	9,1600	8,9600			9,1600					
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	7,8500	8,0400	7,8500			8,0400					
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	7,5100	7,6800	7,5100			7,6800					
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	7,9800	8,1700	7,9800			8,1700					
Warrant	NL0012818413	SDJES71.49C 0928G	EUR	9,1100	9,3100	9,1100			9,3100					
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	7,5200	7,7000	7,5200			7,7000					
Warrant	NL0012818439	SDJES71.81C 0928G	EUR	8,8400	9,0400	8,8400	2466,0000	1	9,0400	274				
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	7,3700	7,4800	7,3700			7,4800					
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	7,4500	7,6300	7,4500			7,6300					
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	7,6300	7,8100	7,6300			7,8100					
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	7,4200	7,5400	7,4200			7,5400					
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	7,9500	8,1300	7,9500			8,1300					
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	7,2000	7,3200	7,2000			7,3200					
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	7,4500	7,5700	7,4500			7,5700					
Warrant	NL0012818405	SDJES72.54C 0728G	EUR	8,4100	8,6100	8,4100			8,6100					
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	7,2400	7,3600	7,2400			7,3600					
Warrant	NL0012818363	SDJES72.81C 0628G	EUR	8,0500	8,2400	8,0500			8,2400					
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	7,4300	7,6100	7,4300			7,6100					
Warrant	NL0012818355	SDJES72.84C 0528G	EUR	8,1300	8,3200	8,1300			8,3200					
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	7,3800	7,5600	7,3800			7,5600					
Warrant	NL0012818371	SDJES73.17C 0628G	EUR	7,9300	8,1200	7,9300			8,1200					
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	6,8100	6,9200	6,8100			6,9200					
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	7,6700	7,8600	7,6700			7,8600					
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	6,7700	6,8800	6,7700			6,8800					
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	7,1300	7,3100	7,1300	1519,2000	2	7,3100	210				
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	7,0200	7,1400	7,0200	4236,0000	1	7,1400	600				
Warrant	NL0012818322	SDJES74.01C 0528G	EUR	7,5700	7,7500	7,5700			7,7500					
Warrant	NL0012818330	SDJES74.21C 0528G	EUR	7,4200	7,6000	7,4200			7,6000					
Warrant	NL0012818348	SDJES74.96C 0528G	EUR	7,2400	7,4100	7,2400			7,4100					
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	6,7900	6,9600	6,7900			6,9600					
Warrant	XS1264751105	SELE STN0923G	EUR	100,8400	100,9300	100,8400			100,9300					
Warrant	NL0011622386	SHELL 15SPLOPENG	EUR	13,3600	13,6800	13,3600			13,6800					
Warrant	DE000CJ3QOV6	SHELL 27C 0319Z	EUR	0,1400	0,1400	0,1400			0,1400					
Warrant	DE000CV8AMZ5	SHELL 30C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CJ3P075	SHELL 33C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0006420960	SHELL 0.45PLOPENG	EUR											
Warrant	NL0006427700	SHELL 1.75PLOPENG	EUR	25,8100	26,1300	25,8100			26,1300					
Warrant	NL0009107051	SHELL 3.25PLOPENG	EUR	24,3400	24,6600	24,3400			24,6600					
Warrant	NL0009111111	SHELL 4.35PLOPENG	EUR	23,3100	23,6300	23,3100			23,6300					
Warrant	NL0009111988	SHELL 5.45PLOPENG	EUR	22,3100	22,6300	22,3100			22,6300					
Warrant	NL0009234319	SHELL 7.85PLOPENG	EUR	20,0800	20,4000	20,0800			20,4000					
Warrant	NL0009368901	SHELL 9.65PLOPENG	EUR	18,3900	18,7100	18,3900			18,7100					
Warrant	NL0009763879	SHELL 11.35PLOPENG	EUR	16,8100	17,1300	16,8100			17,1300					
Warrant	NL0011492822	SHELL 12.25PLOPENG	EUR	16,0000	16,3200	16,0000			16,3200					
Warrant	NL0011618848	SHELL 13.15PLOPENG	EUR	15,1700	15,4900	15,1700			15,4900					
Warrant	NL0011619739	SHELL 14.15PLOPENG	EUR	14,2700	14,5900	14,2700			14,5900					
Warrant	NL0011627823	SHELL 16.15PLOPENG	EUR	12,3900	12,7100	12,3900			12,7100					
Warrant	NL0011628532	SHELL 17.25PLOPENG	EUR	11,3900	11,7100	11,3900			11,7100					
Warrant	NL0011856182	SHELL 18.25PLOPENG	EUR	10,3800	10,7000	10,3800			10,7000					

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	NL0011860762	SHELL 19.4SPLOPENG	EUR	9,3100	9,6300	9,3100			9,6300					
Warrant	NL0011861885	SHELL 20.5SPLOPENG	EUR	6,8900	7,2100	6,8900	998,2000	1	7,2100	140				
Warrant	NL0012076228	SHELL 20.5SPLOPENG	EUR	8,2800	8,6000	8,2800			8,6000					
Warrant	NL0012081368	SHELL 21.7SPLOPENG	EUR	7,2000	7,5200	7,2000			7,5200					
Warrant	NL0011853791	SHELL 21.9SPLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.6SPLOPENG	EUR											
Warrant	NL0012473128	SHELL 22.9SPLOPENG	EUR	6,0800	6,4000	6,0800			6,4000					
Warrant	NL0012478960	SHELL 24.1SPLOPENG	EUR	4,9300	5,2500	4,9300			5,2500					
Warrant	NL0013203300	SHELL 25.2SPLOPENG	EUR	2,1700	2,5600	2,1700	9630,2000	5	2,5000	4020				
Warrant	NL0013203425	SHELL 25.3SPLOPENG	EUR	3,8400	4,1600	3,8400			4,1600					
Warrant	NL0012479554	SHELL 25.7SPLOPENG	EUR											
Warrant	NL0013198690	SHELL 25.7SPLOPENG	EUR											
Warrant	NL0013204407	SHELL 26.6SPLOPENG	EUR	2,6400	2,9600	2,6400			2,9600					
Warrant	NL0013198112	SHELL 26.7SPLOPENG	EUR											
Warrant	NL0012831168	SHELL 27.4SPLOPENG	EUR											
Warrant	NL0012827943	SHELL 27.4SPLOPENG	EUR											
Warrant	NL0012481345	SHELL 27.4SPLOPENG	EUR											
Warrant	DE000CJ3QEC4	SHELL 27.5C 0619Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	NL0012835722	SHELL 28.2SPLOPENG	EUR	3,3200	3,3200	2,9900			2,9900					
Warrant	NL0012829113	SHELL 28.3SPLOPENG	EUR											
Warrant	NL0012831150	SHELL 28.8SPLOPENG	EUR											
Warrant	NL0012829386	SHELL 29.3SPLOPENG	EUR											
Warrant	NL0012478978	SHELL 30.3SPLOPENG	EUR	5,6000	5,6000	5,2700			5,2700					
Warrant	NL0012827950	SHELL 32.6SPLOPENG	EUR	8,0100	8,0100	7,6900			7,6900					
Warrant	NL0011492483	SHELL 8.98SPLOPENG	EUR	18,3800	18,7000	18,3800			18,7000					
Warrant	NL0011371372	SHELL11.37SPLOPENG	EUR	16,0000	16,3200	16,0000			16,3200					
Warrant	NL0011617204	SHELL13.12SPLOPENG	EUR	14,2400	14,5600	14,2400	25902,0000	1	14,5600	1800				
Warrant	NL0011618723	SHELL14.06SPLOPENG	EUR	13,3200	13,6400	13,3200			13,6400					
Warrant	NL0011619994	SHELL15.06SPLOPENG	EUR	12,3200	12,6400	12,3200			12,6400					
Warrant	NL0011622659	SHELL16.08SPLOPENG	EUR	11,3200	11,6400	11,3200			11,6400					
Warrant	NL0011628334	SHELL17.15SPLOPENG	EUR	10,2600	10,5800	10,2600			10,5800					
Warrant	NL0011856075	SHELL18.23SPLOPENG	EUR	9,1700	9,4900	9,1700			9,4900					
Warrant	NL0011861653	SHELL18.71SPLOPENG	EUR	8,6800	9,0000	8,6800			9,0000					
Warrant	NL0011859715	SHELL19.28SPLOPENG	EUR	8,1200	8,4400	8,1200			8,4400					
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0012080600	SHELL21.07SPLOPENG	EUR	6,3300	6,6500	6,3300			6,6500					
Warrant	NL0012461909	SHELL22.26SPLOPENG	EUR	5,1400	5,4600	5,1400			5,4600					
Warrant	NL0012475206	SHELL22.73SPLOPENG	EUR	4,6700	4,9900	4,6700			4,9900					
Warrant	NL0012472096	SHELL23.48SPLOPENG	EUR	3,8500	4,1700	3,8500	2039,0000	2	4,1700	500				
Warrant	NL0013199284	SHELL24.69SPLOPENG	EUR	2,7100	3,0300	2,7100			3,0300					
Warrant	NL0012478812	SHELL25.08SPLOPENG	EUR											
Warrant	NL0012067516	SHELL25.39SPLOPENG	EUR											
Warrant	NL0013204381	SHELL25.64SPLOPENG	EUR	1,7500	2,0700	1,7500			2,0700					
Warrant	NL0013204373	SHELL26.32SPLOPENG	EUR	1,0800	1,4200	1,0800	1236,3000	4	1,4000	1015				
Warrant	NL0012834469	SHELL26.33SPLOPENG	EUR											
Warrant	NL0012836738	SHELL26.33SPLOPENG	EUR											
Warrant	NL0013205644	SHELL26.72SPLOPENG	EUR	0,6600	0,9800	0,6600	2555,5000	3	0,9800	2900				
Warrant	NL0012480347	SHELL26.76SPLOPENG	EUR											
Warrant	NL0012819346	SHELL27.35SPLOPENG	EUR											
Warrant	NL0012836332	SHELL27.66SPLOPENG	EUR											
Warrant	NL0012830822	SHELL28.09SPLOPENG	EUR											
Warrant	NL0012819338	SHELL28.49SPLOPENG	EUR											
Warrant	NL0012820567	SHELL29.27SPLOPENG	EUR	2,1100	2,1100	1,7900			1,7900					
Warrant	NL0012469407	SHELL31.58SPLOPENG	EUR	4,4300	4,4300	4,1000			4,1000					
Warrant	NL0012819296	SHELL33.82SPLOPENG	EUR	6,6700	6,6700	6,3400			6,3400					
Warrant	NL0012827018	SILVE 14SPLOPENG	EUR											
Warrant	NL0012827190	SILVE 5.2SPLOPENG	EUR	9,3900	9,3900	9,3900			9,3900					
Warrant	NL0012827182	SILVE 6.2SPLOPENG	EUR	8,5300	8,5300	8,5200			8,5200					
Warrant	NL0012827174	SILVE 7.2SPLOPENG	EUR	7,6700	7,6700	7,6600			7,6600					
Warrant	NL0012827083	SILVE 8.2SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200					
Warrant	NL0012827166	SILVE 8.2SPLOPENG	EUR	6,8000	6,8000	6,8000			6,8000					
Warrant	NL0012827158	SILVE 9.3SPLOPENG	EUR	5,9300	5,9300	5,9300			5,9300					
Warrant	NL0006408593	SILVE 10.1SPLOPENG	EUR	5,2100	5,2100	5,2100			5,2100					
Warrant	NL0012827141	SILVE 10.3SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700					
Warrant	NL0006408601	SILVE 10.7SPLOPENG	EUR	4,7000	4,7000	4,7000			4,7000					
Warrant	NL0012827133	SILVE 11.3SPLOPENG	EUR	4,2100	4,2100	4,2100			4,2100					
Warrant	NL0012827125	SILVE 12.3SPLOPENG	EUR	3,3400	3,3500	3,3400			3,3500					
Warrant	NL0012827042	SILVE 12.3SPLOPENG	EUR	2,8700	2,8800	2,8700			2,8800					
Warrant	NL0006423808	SILVE 12.5SPLOPENG	EUR	3,1600	3,1700	3,1600			3,1700					
Warrant	NL0012827117	SILVE 13.4SPLOPENG	EUR	2,4700	2,4800	2,4700			2,4800					
Warrant	NL0011618384	SILVE 13.7SPLOPENG	EUR	2,1700	2,1800	2,1700			2,1800					
Warrant	NL0006425597	SILVE 13.9SPLOPENG	EUR	2,0400	2,0500	2,0400			2,0500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012829626	SILVE 14.1SPLOPENG	EUR											
Warrant	NL0012837462	SILVE 14.3SPLOPENG	EUR	1,6900	1,7000	1,6900			1,7000					
Warrant	NL0011483482	SILVE 14.4SPLOPENG	EUR											
Warrant	NL0012827000	SILVE 14.45SPLOPENG	EUR											
Warrant	NL0012832661	SILVE 14.5SPLOPENG	EUR											
Warrant	NL0013199615	SILVE 14.75SPLOPENG	EUR	1,3300	1,3400	1,3300			1,3400					
Warrant	NL0011483672	SILVE 14.8SPLOPENG	EUR											
Warrant	NL0012829634	SILVE 14.85SPLOPENG	EUR											
Warrant	NL0012837470	SILVE 14.85SPLOPENG	EUR											
Warrant	NL0012832026	SILVE 14.85SPLOPENG	EUR											
Warrant	NL0013199607	SILVE 15.25SPLOPENG	EUR											
Warrant	NL0012825152	SILVE 15.25SPLOPENG	EUR											
Warrant	NL0013203789	SILVE 15.65SPLOPENG	EUR											
Warrant	NL0012827869	SILVE 15.65SPLOPENG	EUR											
Warrant	NL0012825905	SILVE 15.75SPLOPENG	EUR											
Warrant	NL0012063085	SILVE 16.45SPLOPENG	EUR											
Warrant	NL0012825160	SILVE 16.45SPLOPENG	EUR											
Warrant	NL0012823173	SILVE 17.35SPLOPENG	EUR	2,5500	2,5500	2,5300			2,5300					
Warrant	NL0011859095	SILVE 17.75SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25SPLOPENG	EUR	3,4000	3,4000	3,3900			3,3900					
Warrant	NL0011856406	SILVE 19.25SPLOPENG	EUR	4,3000	4,3000	4,2900			4,2900					
Warrant	NL0011851829	SILVE 19.85SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25SPLOPENG	EUR	5,2600	5,2600	5,2400			5,2400					
Warrant	NL0010587226	SILVE 21.35SPLOPENG	EUR	5,2700	5,2700	5,2500			5,2500					
Warrant	NL0011846118	SILVE 21.35SPLOPENG	EUR	6,2500	6,2500	6,2400			6,2400					
Warrant	NL0010358487	SILVE 23.65SPLOPENG	EUR	8,4200	8,4200	8,4000			8,4000					
Warrant	NL0011848627	SILVE 24.85SPLOPENG	EUR	9,5200	9,5200	9,4900			9,4900					
Warrant	NL0011848742	SILVE 25.85SPLOPENG	EUR	9,3000	9,3000	9,2700			9,2700					
Warrant	NL0012827109	SILVE 6.15SPLOPENG	EUR	8,3300	8,3300	8,3300			8,3300					
Warrant	NL0012827067	SILVE10.25SPLOPENG	EUR	4,7000	4,7000	4,7000			4,7000					
Warrant	NL0012827059	SILVE11.27SPLOPENG	EUR	3,7900	3,8000	3,7900			3,8000					
Warrant	NL0011485875	SILVE13.45SPLOPENG	EUR	1,8300	1,8300	1,8300			1,8300					
Warrant	NL0011481973	SILVE13.79SPLOPENG	EUR	1,5000	1,5100	1,5000			1,5100					
Warrant	NL0011365903	SILVE13.94SPLOPENG	EUR											
Warrant	NL0012835508	SILVE14.14SPLOPENG	EUR	1,2700	1,2800	1,2700	1379,8400	2	1,2700	1078				
Warrant	NL0011305065	SILVE14.19SPLOPENG	EUR											
Warrant	NL0012830996	SILVE14.27SPLOPENG	EUR											
Warrant	NL0013196470	SILVE14.49SPLOPENG	EUR	0,9300	0,9400	0,9300			0,9400					
Warrant	NL0011299003	SILVE14.52SPLOPENG	EUR											
Warrant	NL0012827687	SILVE14.52SPLOPENG	EUR											
Warrant	NL0012830004	SILVE14.54SPLOPENG	EUR											
Warrant	NL0013199946	SILVE14.85SPLOPENG	EUR	0,5700	0,6300	0,5700	582,0000	2	0,5800	1000				
Warrant	NL0011486774	SILVE14.88SPLOPENG	EUR											
Warrant	NL0012828065	SILVE14.92SPLOPENG	EUR											
Warrant	NL0012828784	SILVE14.92SPLOPENG	EUR											
Warrant	NL0013199938	SILVE15.21SPLOPENG	EUR											
Warrant	NL0012828073	SILVE15.31SPLOPENG	EUR											
Warrant	NL0013206741	SILVE15.72SPLOPENG	EUR	0,3300	0,3300	0,2700	405,0000	1	0,3200	1500				
Warrant	NL0012824643	SILVE16.11SPLOPENG	EUR											
Warrant	NL0013203466	SILVE16.11SPLOPENG	EUR											
Warrant	NL0013206758	SILVE16.12SPLOPENG	EUR	0,6800	0,6800	0,6700			0,6700					
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012822902	SILVE16.53SPLOPENG	EUR											
Warrant	NL0013206261	SILVE16.53SPLOPENG	EUR	1,0500	1,0500	1,0400			1,0400					
Warrant	NL0012822068	SILVE16.96SPLOPENG	EUR	1,4300	1,4300	1,4100			1,4100					
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.39SPLOPENG	EUR	1,8100	1,8100	1,8000			1,8000					
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.84SPLOPENG	EUR	2,2100	2,2100	2,1900			2,1900					
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.29SPLOPENG	EUR	2,6500	2,6500	2,6400			2,6400					
Warrant	NL0011860275	SILVE18.76SPLOPENG	EUR	3,0300	3,0300	3,0100			3,0100					
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011856489	SILVE19.24SPLOPENG	EUR	3,5000	3,5000	3,4900			3,4900					
Warrant	NL0011855598	SILVE19.74SPLOPENG	EUR	3,9000	3,9000	3,8900			3,8900					
Warrant	NL0011851308	SILVE20.24SPLOPENG	EUR	4,3400	4,3400	4,3200			4,3200					
Warrant	NL0011846647	SILVE20.76SPLOPENG	EUR	4,8400	4,8400	4,8200			4,8200					
Warrant	NL0010534822	SILVE23.33SPLOPENG	EUR	7,0700	7,0700	7,0500			7,0500					
Warrant	NL0010358719	SILVE25.17SPLOPENG	EUR	8,7000	8,7000	8,6800			8,6800					
Warrant	NL0012827091	SILVE7.175SPLOPENG	EUR	7,4700	7,4700	7,4600			7,4600					
Warrant	NL0012827075	SILVE9.225SPLOPENG	EUR	5,6100	5,6100	5,6100			5,6100					
Warrant	NL0010344651	SNSRE 1SPLOPENG	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	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25SPSOPENG	EUR											
Warrant	NL0010959813	SOGEN 21.3SPLOPENG	EUR		7,1700	7,3700	7,1700			7,3700				
Warrant	NL0011212576	SOGEN 51.85SPSOPENG	EUR											
Warrant	NL0009112507	SOLVA 40SPLOPENG	EUR		62,2800	63,4900	62,2800			63,4900				
Warrant	NL0011851001	SOLVA 83SPLOPENG	EUR		22,3700	23,5800	22,3700	4566,0000	1		200			23,5800
Warrant	NL0010201976	SOLVA 62.25PLOPENG	EUR		41,7300	42,9400	41,7300			42,9400				
Warrant	NL0011621586	SOLVA 68.65PLOPENG	EUR		35,7200	36,9300	35,7200			36,9300				36,9300
Warrant	NL0013206832	SOLVA 90.55PLOPENG	EUR		15,4200	16,6300	15,4200			16,6300				
Warrant	NL0011855333	SOLVA 92.15PLOPENG	EUR											
Warrant	NL0012064646	SOLVA100.55PLOPENG	EUR											
Warrant	NL0013198146	SOLVA100.75SPSOPENG	EUR											
Warrant	NL0011199286	SOLVA122.55SPSOPENG	EUR											
Warrant	NL0006427619	SP500 272SPLOPENG	EUR		22,4000	22,6200	22,4000			22,6200				
Warrant	NL0009882281	SP500 1050SPLOPENG	EUR		15,6800	15,9200	15,6800			15,9200				
Warrant	NL0009906999	SP500 1228SPLOPENG	EUR		14,1500	14,3900	14,1500			14,3900				
Warrant	NL0010203741	SP500 1299SPLOPENG	EUR		13,5600	13,8000	13,5600			13,8000				
Warrant	NL0010354338	SP500 1431SPLOPENG	EUR		12,0800	12,3200	12,0800			12,3200				
Warrant	NL0010352084	SP500 1460SPLOPENG	EUR		12,1700	12,4100	12,1700			12,4100				
Warrant	NL0010354296	SP500 1537SPLOPENG	EUR		11,1300	11,3700	11,1300			11,3700				
Warrant	NL0010362919	SP500 1546SPLOPENG	EUR		11,4300	11,6700	11,4300			11,6700				
Warrant	NL0010466140	SP500 1591SPLOPENG	EUR		10,6600	10,9000	10,6600			10,9000				
Warrant	NL0010527669	SP500 1636SPLOPENG	EUR		10,6500	10,8900	10,6500			10,8900				
Warrant	NL0010543898	SP500 1684SPLOPENG	EUR		9,8400	10,0800	9,8400			10,0800				
Warrant	NL0010545067	SP500 1722SPLOPENG	EUR		9,5000	9,7400	9,5000			9,7400				
Warrant	NL0010584215	SP500 1751SPLOPENG	EUR		9,6700	9,9100	9,6700			9,9100				
Warrant	NL0010585436	SP500 1762SPLOPENG	EUR		9,1500	9,3900	9,1500			9,3900				
Warrant	NL0010679551	SP500 1801SPLOPENG	EUR		8,8000	9,0400	8,8000			9,0400				
Warrant	NL0010679353	SP500 1811SPLOPENG	EUR		9,1500	9,3900	9,1500			9,3900				
Warrant	NL0010681037	SP500 1842SPLOPENG	EUR		8,4400	8,6800	8,4400			8,6800				
Warrant	NL0011492525	SP500 1850SPLOPENG	EUR		8,8100	9,0600	8,8100			9,0600				
Warrant	NL0011492541	SP500 1856SPLOPENG	EUR		8,3100	8,5500	8,3100			8,5500				
Warrant	NL0011620455	SP500 1884SPLOPENG	EUR		8,0700	8,3100	8,0700			8,3100				
Warrant	NL0011621271	SP500 1890SPLOPENG	EUR		8,4700	8,7100	8,4700			8,7100				
Warrant	NL0011620646	SP500 1913SPLOPENG	EUR		7,8200	8,0600	7,8200			8,0600				
Warrant	NL0011621917	SP500 1927SPLOPENG	EUR		7,6900	7,9300	7,6900			7,9300				
Warrant	NL0011621693	SP500 1931SPLOPENG	EUR		8,1200	8,3600	8,1200			8,3600				
Warrant	NL0011618608	SP500 1939SPSOPENG	EUR											
Warrant	NL0011622600	SP500 1942SPLOPENG	EUR		7,5600	7,8000	7,5600			7,8000				
Warrant	NL0011623756	SP500 1971SPLOPENG	EUR		7,3000	7,5500	7,3000			7,5500				
Warrant	NL0011624424	SP500 1972SPLOPENG	EUR		7,7600	8,0000	7,7600			8,0000				
Warrant	NL0011624150	SP500 1986SPLOPENG	EUR		7,1700	7,4100	7,1700			7,4100				
Warrant	NL0011625215	SP500 2001SPLOPENG	EUR		7,0400	7,2800	7,0400			7,2800				
Warrant	NL0011625843	SP500 2016SPLOPENG	EUR		6,9100	7,1500	6,9100			7,1500				
Warrant	NL0011625892	SP500 2025SPLOPENG	EUR		7,3100	7,5500	7,3100			7,5500				
Warrant	NL0011626270	SP500 2031SPLOPENG	EUR		6,7700	7,0200	6,7700			7,0200				
Warrant	NL0011626858	SP500 2046SPLOPENG	EUR		6,6400	6,8800	6,6400			6,8800				
Warrant	NL0011845706	SP500 2061SPLOPENG	EUR		6,5000	6,7500	6,5000			6,7500				
Warrant	NL0011845987	SP500 2079SPLOPENG	EUR		6,8400	7,0900	6,8400			7,0900				
Warrant	NL0011846068	SP500 2092SPLOPENG	EUR		6,2300	6,4800	6,2300			6,4800				
Warrant	NL0011847835	SP500 2123SPLOPENG	EUR		5,9500	6,2000	5,9500			6,2000				
Warrant	NL0011848155	SP500 2134SPLOPENG	EUR		6,3600	6,6100	6,3600			6,6100				
Warrant	NL0011848288	SP500 2139SPLOPENG	EUR		5,8100	6,0600	5,8100			6,0600				
Warrant	NL0011859970	SP500 2155SPLOPENG	EUR		5,6800	5,9200	5,6800			5,9200				
Warrant	NL0011860820	SP500 2170SPLOPENG	EUR		5,5400	5,7800	5,5400			5,7800				
Warrant	NL0011861075	SP500 2186SPLOPENG	EUR		5,3900	5,6400	5,3900			5,6400				
Warrant	NL0011861356	SP500 2190SPLOPENG	EUR		5,8800	6,1300	5,8800			6,1300				
Warrant	NL0011861091	SP500 2203SPLOPENG	EUR		5,2500	5,5000	5,2500			5,5000				
Warrant	NL0011861497	SP500 2219SPLOPENG	EUR		5,1100	5,3500	5,1100			5,3500				
Warrant	NL0011862818	SP500 2235SPLOPENG	EUR		4,9700	5,2100	4,9700			5,2100				
Warrant	NL0011862503	SP500 2248SPLOPENG	EUR		5,3800	5,6300	5,3800			5,6300				
Warrant	NL0012061543	SP500 2251SPLOPENG	EUR		4,8200	5,0700	4,8200			5,0700				
Warrant	NL0012063507	SP500 2268SPLOPENG	EUR		4,6800	4,9200	4,6800			4,9200				



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	NL0012063945	SP500 2284SPLOPENG	EUR	4,5300	4,7800	4,5300			4,7800					
Warrant	NL0012065668	SP500 2301SPLOPENG	EUR	4,3800	4,6300	4,3800			4,6300					
Warrant	NL0012062434	SP500 2307SPLOPENG	EUR	4,8800	5,1200	4,8800			5,1200					
Warrant	NL0012066112	SP500 2335SPLOPENG	EUR	4,0800	4,3300	4,0800			4,3300					
Warrant	NL0012066153	SP500 2352SPLOPENG	EUR	3,9300	4,1800	3,9300			4,1800					
Warrant	NL0012066518	SP500 2354SPLOPENG	EUR											
Warrant	NL0012066377	SP500 2357SPLOPENG	EUR											
Warrant	NL0013199904	SP500 2365SPLOPENG	EUR	4,3800	4,6300	4,3800			4,6300					
Warrant	NL0013200462	SP500 2368SPLOPENG	EUR	3,7800	4,0300	3,7800			4,0300					
Warrant	NL0012068365	SP500 2374SPLOPENG	EUR											
Warrant	NL0013200454	SP500 2385SPLOPENG	EUR	3,6400	3,8800	3,6400			3,8800					
Warrant	NL0012073076	SP500 2391SPLOPENG	EUR											
Warrant	NL0013200447	SP500 2402SPLOPENG	EUR	3,4900	3,7400	3,4900			3,7400					
Warrant	NL0012073753	SP500 2409SPLOPENG	EUR											
Warrant	NL0012077705	SP500 2415SPLOPENG	EUR											
Warrant	NL0013200439	SP500 2419SPLOPENG	EUR	3,3400	3,5900	3,3400			3,5900					
Warrant	NL0013198896	SP500 2424SPLOPENG	EUR	3,8700	4,1200	3,8700			4,1200					
Warrant	NL0012076087	SP500 2425SPLOPENG	EUR											
Warrant	NL0013200421	SP500 2436SPLOPENG	EUR	3,1900	3,4400	3,1900			3,4400					
Warrant	NL0012076590	SP500 2441SPLOPENG	EUR											
Warrant	NL0013200413	SP500 2453SPLOPENG	EUR	3,0300	3,2800	3,0300			3,2800					
Warrant	NL0012077515	SP500 2459SPLOPENG	EUR											
Warrant	NL0013200405	SP500 2470SPLOPENG	EUR	2,8800	3,1300	2,8800			3,1300					
Warrant	NL0012080295	SP500 2477SPLOPENG	EUR											
Warrant	NL0012077739	SP500 2477SPLOPENG	EUR											
Warrant	NL0013198888	SP500 2485SPLOPENG	EUR	3,3400	3,5900	3,3400			3,5900					
Warrant	NL0013200397	SP500 2487SPLOPENG	EUR	2,7300	2,9800	2,7300			2,9800					
Warrant	NL0012081194	SP500 2494SPLOPENG	EUR											
Warrant	NL0013201031	SP500 2505SPLOPENG	EUR	2,5700	2,8200	2,5700			2,8200					
Warrant	NL0012462618	SP500 2512SPLOPENG	EUR											
Warrant	NL0013201593	SP500 2522SPLOPENG	EUR	2,4200	2,6700	2,4200			2,6700					
Warrant	NL0012462600	SP500 2530SPLOPENG	EUR											
Warrant	NL0012462451	SP500 2540SPLOPENG	EUR											
Warrant	NL0013201742	SP500 2540SPLOPENG	EUR	2,2600	2,5100	2,2600			2,5100					
Warrant	NL0013201726	SP500 2547SPLOPENG	EUR	2,8100	3,0600	2,8100			3,0600					
Warrant	NL0012463707	SP500 2548SPLOPENG	EUR											
Warrant	NL0013202229	SP500 2558SPLOPENG	EUR	2,1000	2,3500	2,1000			2,3500					
Warrant	NL0012465595	SP500 2566SPLOPENG	EUR											
Warrant	NL0013198443	SP500 2566SPLOPENG	EUR											
Warrant	NL0012472906	SP500 2584SPLOPENG	EUR											
Warrant	NL0013203409	SP500 2594SPLOPENG	EUR	1,7800	2,0300	1,7800			2,0300					
Warrant	NL0012478713	SP500 2601SPLOPENG	EUR											
Warrant	NL0013197965	SP500 2601SPLOPENG	EUR											
Warrant	NL0012478507	SP500 2604SPLOPENG	EUR											
Warrant	NL0013202518	SP500 2611SPLOPENG	EUR	2,2600	2,5100	2,2600			2,5100					
Warrant	NL0013203946	SP500 2612SPLOPENG	EUR	1,6200	1,8700	1,6200			1,8700					
Warrant	NL0012478705	SP500 2614SPLOPENG	EUR											
Warrant	NL0012836464	SP500 2620SPLOPENG	EUR											
Warrant	NL0013203938	SP500 2631SPLOPENG	EUR	1,4600	1,7100	1,4600	250,5000	1	1,7100	150				
Warrant	NL0012819262	SP500 2632SPLOPENG	EUR											
Warrant	NL0012834766	SP500 2635SPLOPENG	EUR											
Warrant	NL0013197866	SP500 2635SPLOPENG	EUR											
Warrant	NL0013197973	SP500 2638SPLOPENG	EUR											
Warrant	NL0013204811	SP500 2649SPLOPENG	EUR	1,3000	1,5500	1,3000			1,5500					
Warrant	NL0012819254	SP500 2651SPLOPENG	EUR											
Warrant	NL0012834956	SP500 2653SPLOPENG	EUR											
Warrant	NL0012836944	SP500 2655SPLOPENG	EUR											
Warrant	NL0013197650	SP500 2657SPLOPENG	EUR											
Warrant	NL0012819924	SP500 2659SPLOPENG	EUR											
Warrant	NL0012819247	SP500 2668SPLOPENG	EUR											
Warrant	NL0013204803	SP500 2668SPLOPENG	EUR	1,1300	1,3800	1,1300			1,3800					
Warrant	NL0012835144	SP500 2672SPLOPENG	EUR											
Warrant	NL0013204035	SP500 2676SPLOPENG	EUR	1,6900	1,9500	1,6900			1,9500					
Warrant	NL0013205305	SP500 2686SPLOPENG	EUR	0,9700	1,2200	0,9700	282,5000	1	1,2200	250				
Warrant	NL0012821318	SP500 2687SPLOPENG	EUR											
Warrant	NL0012837116	SP500 2693SPLOPENG	EUR											
Warrant	NL0013197668	SP500 2693SPLOPENG	EUR											
Warrant	NL0013196900	SP500 2700SPLOPENG	EUR											
Warrant	NL0013205560	SP500 2705SPLOPENG	EUR	0,8000	1,0500	0,8000			1,0500					
Warrant	NL0012821821	SP500 2706SPLOPENG	EUR											
Warrant	NL0013197437	SP500 2712SPLOPENG	EUR											
Warrant	NL0012824205	SP500 2722SPLOPENG	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	NL0012823835	SP500 2726SPLOPENG	EUR											
Warrant	NL0012838031	SP500 2731SPSOPENG	EUR											
Warrant	NL0012824619	SP500 2741SPLOPENG	EUR											
Warrant	NL0012825707	SP500 2760SPLOPENG	EUR											
Warrant	NL0012838049	SP500 2767SPSOPENG	EUR											
Warrant	NL0013204043	SP500 2770SPSOPENG	EUR											
Warrant	NL0012835920	SP500 2776SPSOPENG	EUR											
Warrant	NL0012826754	SP500 2779SPLOPENG	EUR											
Warrant	NL0012837777	SP500 2786SPSOPENG	EUR											
Warrant	NL0012825558	SP500 2794SPLOPENG	EUR											
Warrant	NL0012835599	SP500 2796SPSOPENG	EUR											
Warrant	NL0012828297	SP500 2799SPLOPENG	EUR											
Warrant	NL0012833651	SP500 2806SPSOPENG	EUR											
Warrant	NL0012828388	SP500 2818SPLOPENG	EUR											
Warrant	NL0012833669	SP500 2823SPSOPENG	EUR	0,3700	0,3700	0,1500	143,6400	1	0,1500	513				
Warrant	NL0012832190	SP500 2836SPSOPENG	EUR	1,2200	1,2200	0,9700			0,9700					
Warrant	NL0012830699	SP500 2838SPLOPENG	EUR											
Warrant	NL0012833677	SP500 2843SPSOPENG	EUR	0,5500	0,5500	0,2900			0,2900					
Warrant	NL0012468805	SP500 2855SPSOPENG	EUR											
Warrant	NL0012832539	SP500 2863SPSOPENG	EUR	0,7300	0,7300	0,4700	214,6600	4	0,4700	303				
Warrant	NL0012828495	SP500 2864SPLOPENG	EUR											
Warrant	NL0012080881	SP500 2869SPSOPENG	EUR											
Warrant	NL0012468813	SP500 2871SPSOPENG	EUR											
Warrant	NL0012469308	SP500 2890SPSOPENG	EUR											
Warrant	NL0012832547	SP500 2904SPSOPENG	EUR	1,0900	1,0900	0,8300			0,8300					
Warrant	NL0012832208	SP500 2909SPSOPENG	EUR	1,8900	1,8900	1,6400	246,0000	1	1,6400	150				
Warrant	NL0012469316	SP500 2910SPSOPENG	EUR											
Warrant	NL0012471098	SP500 2925SPSOPENG	EUR	1,2500	1,2500	0,9900			0,9900					
Warrant	NL0012471080	SP500 2926SPSOPENG	EUR											
Warrant	NL0012465496	SP500 2935SPSOPENG	EUR											
Warrant	NL0012825715	SP500 2946SPSOPENG	EUR	1,4600	1,4600	1,2000			1,2000					
Warrant	NL0012826796	SP500 2967SPSOPENG	EUR	1,6400	1,6400	1,3800			1,3800					
Warrant	NL0012832216	SP500 2984SPSOPENG	EUR	2,5800	2,5800	2,3200			2,3200					
Warrant	NL0012828115	SP500 2988SPSOPENG	EUR	1,8300	1,8300	1,5700			1,5700					
Warrant	NL0012829048	SP500 3030SPSOPENG	EUR	2,2000	2,2000	1,9500			1,9500					
Warrant	NL0012829741	SP500 3051SPSOPENG	EUR	2,3900	2,3900	2,1300			2,1300					
Warrant	NL0012466734	SP500 3061SPSOPENG	EUR	3,2700	3,2700	3,0100			3,0100					
Warrant	NL0012830707	SP500 3073SPSOPENG	EUR	2,5800	2,5800	2,3200			2,3200					
Warrant	NL0012467252	SP500 3140SPSOPENG	EUR	4,0000	4,0000	3,7400			3,7400					
Warrant	NL0012469829	SP500 3220SPSOPENG	EUR	4,7300	4,7300	4,4700			4,4700					
Warrant	NL0012474977	SP500 3302SPSOPENG	EUR	5,4700	5,4700	5,2100			5,2100					
Warrant	NL0006421695	SPBRI 7705PLOPENG	EUR	24,0600	24,1400	24,0600			24,1400					
Warrant	NL0009107838	SPBRI 1350SPLOPENG	EUR	18,2700	18,3500	18,2700			18,3500					
Warrant	NL0009111145	SPBRI 1590SPLOPENG	EUR	16,0400	16,1200	16,0400			16,1200					
Warrant	NL0010459319	SVT 1259SPLOPENG	EUR	10,7400	10,7400	10,4200			10,4200					
Warrant	NL0010592929	TBOND 1195PLOPENG	EUR	27,2100	27,2100	27,2100			27,2100					
Warrant	NL0010541389	TBOND 1225PLOPENG	EUR	24,9800	24,9800	24,9800			24,9800					
Warrant	NL0010535290	TBOND 1255PLOPENG	EUR	22,6500	22,6500	22,6500			22,6500					
Warrant	NL0009878602	TBOND 1325PLOPENG	EUR	16,5700	16,5700	16,5700			16,5700					
Warrant	NL0010599999	TBOND 1355PLOPENG	EUR	14,1600	14,1600	14,1600			14,1600					
Warrant	NL0013197072	TBOND 1395PLOPENG	EUR	10,6800	10,6800	10,6800			10,6800					
Warrant	NL0012829725	TBOND 1395PLOPENG	EUR											
Warrant	NL0012827901	TBOND 1435PLOPENG	EUR											
Warrant	NL0012830160	TBOND 1435SPSOPENG	EUR											
Warrant	NL0013196520	TBOND 1475SPSOPENG	EUR											
Warrant	NL0012079099	TBOND 1515SPSOPENG	EUR	8,8600	8,8600	8,8600			8,8600					
Warrant	NL0011850706	TBOND 1565SPSOPENG	EUR	13,2700	13,2700	13,2700			13,2700					
Warrant	NL0011845136	TBOND 1585SPSOPENG	EUR	15,0100	15,0100	15,0100			15,0100					
Warrant	NL0010591152	TESLA 1115PLOPENG	EUR	16,4800	16,4800	16,4800			16,4800					
Warrant	NL0010590360	TESLA 1205PLOPENG	EUR	15,8100	15,8100	15,8100			15,8100					
Warrant	NL0010588653	TESLA 1295PLOPENG	EUR	15,0700	15,0700	15,0700			15,0700					
Warrant	NL0010591749	TESLA 1385PLOPENG	EUR	14,3600	14,3600	14,3600			14,3600					
Warrant	NL0010592549	TESLA 1475PLOPENG	EUR	13,5900	13,5900	13,5900			13,5900					
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	0,0290	0,0290	0,0290			0,0290					
Warrant	DE000CJ3RE53	TESLA327.5C 0619Z	EUR	0,7750	0,7750	0,7750			0,7750					
Warrant	DE000CJ3QTB4	TESLA357.5C 0619Z	EUR	0,4250	0,4250	0,4250			0,4250					
Warrant	DE000CJ3QTC2	TESLA412.5C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	NL0012828438	TN10 1085PLOPENG	EUR	16,1800	16,1800	16,1800			16,1800					
Warrant	NL0012828420	TN10 1105PLOPENG	EUR	14,3000	14,3000	14,3000			14,3000					
Warrant	NL0010468575	TN10 1135PLOPENG	EUR	12,3800	12,3800	12,3800			12,3800					
Warrant	NL0012831630	TN10 1175PLOPENG	EUR	8,4900	8,4900	8,4900			8,4900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010468567	TN10 118SPLOPENG	EUR											
Warrant	NL0013197064	TN10 119SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900					
Warrant	NL0012465611	TN10 122SPSOPENG	EUR											
Warrant	NL0011019666	TN10 125SPSOPENG	EUR	5,3900	5,3900	5,3900			5,3900					
Warrant	NL0011629233	TN10 127SPSOPENG	EUR	7,7400	7,7400	7,7400				7,7400				
Warrant	NL0011845128	TN10 130SPSOPENG	EUR	10,1300	10,1300	10,1300				10,1300				
Warrant	NL0009902394	TOMTO 3SPLOPENG	EUR	4,9800	5,0400	4,9800				5,0400				
Warrant	DE000CJ3PD23	TOMTO 7C 0319Z	EUR	0,6950	0,6950	0,6950				0,6950				
Warrant	DE000CJ3PI50	TOMTO 7C 0619Z	EUR	0,9950	0,9950	0,9950				0,9950				
Warrant	DE000CJ3PAV4	TOMTO 8C 0319Z	EUR	0,0550	0,0550	0,0550				0,0550				
Warrant	DE000CJ3SFF0	TOMTO 8C 0919Z	EUR	0,7200	0,7200	0,7200				0,7200				
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	6,9000	6,9600	6,9000				6,9600				
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,0300	6,0900	6,0300				6,0900				
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	5,2800	5,3400	5,2800				5,3400				
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	4,7600	4,8200	4,7600				4,8200				
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,1200	4,1800	4,1200				4,1800				
Warrant	NL0010466496	TOMTO 4.2SPLOPENG	EUR	3,8500	3,9200	3,8500				3,9200				
Warrant	NL0010528725	TOMTO 4.5SPLOPENG	EUR	3,6100	3,6700	3,6100				3,6700				
Warrant	NL0010681615	TOMTO 4.8SPLOPENG	EUR	3,3000	3,3600	3,3000				3,3600				
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	2,9900	3,0500	2,9900				3,0500				
Warrant	NL0010959748	TOMTO 5.5SPLOPENG	EUR	2,6800	2,7400	2,6800				2,7400				
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR											
Warrant	NL0012831192	TOMTO 5.9SPLOPENG	EUR	2,3300	2,3900	2,3300				2,3900				
Warrant	NL0011022330	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0012831184	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012831176	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012832331	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012836241	TOMTO 6.8SPLOPENG	EUR	1,5500	1,6100	1,5500				1,6100				
Warrant	NL0012831572	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0013198765	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012824486	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012833735	TOMTO 7.3SPSOPENG	EUR											
Warrant	DE000CJ3P0W5	TOMTO 7.5C 0319Z	EUR	0,2650	0,2650	0,2650				0,2650				
Warrant	DE000CJ3P0Y1	TOMTO 7.5C 0619Z	EUR	0,7050	0,7050	0,7050				0,7050				
Warrant	DE000CJ3SFE3	TOMTO 7.5C 0919Z	EUR	0,9450	0,9450	0,9450				0,9450				
Warrant	NL0013199326	TOMTO 7.5SPLOPENG	EUR											
Warrant	NL0013198757	TOMTO 7.7SPLOPENG	EUR											
Warrant	NL0012824981	TOMTO 7.7SPLOPENG	EUR											
Warrant	NL0012824973	TOMTO 8.2SPLOPENG	EUR											
Warrant	DE000CJ3P028	TOMTO 8.5C 0619Z	EUR	0,3300	0,3300	0,3300				0,3300				
Warrant	NL0012831200	TOMTO 8.6SPSOPENG	EUR	2,0000	2,0000	1,9300				1,9300				
Warrant	NL0012066674	TOMTO 10.1SPSOPENG	EUR	3,7000	3,7000	3,6200				3,6200				
Warrant	NL0012469647	TOMTO 11.6SPSOPENG	EUR	5,3700	5,3700	5,3000				5,3000				
Warrant	NL0012830152	TOMTO 4.96SPLOPENG	EUR	2,7700	2,8300	2,7700				2,8300				
Warrant	NL0012830756	TOMTO 6.09SPLOPENG	EUR											
Warrant	NL0012824049	TOMTO 6.97SPLOPENG	EUR											
Warrant	NL0012825384	TOMTO 8.53SPLOPENG	EUR											
Warrant	NL0012830079	TOMTO5.332SPLOPENG	EUR	2,4000	2,4600	2,4000				2,4600				
Warrant	NL0012830061	TOMTO5.734SPLOPENG	EUR	1,9900	2,0600	1,9900				2,0600				
Warrant	NL0011845227	TOMTO6.086SPLOPENG	EUR											
Warrant	NL0012830988	TOMTO6.096SPLOPENG	EUR											
Warrant	NL0012832844	TOMTO6.135SPLOPENG	EUR	1,5900	1,6600	1,5900				1,6600				
Warrant	NL0011849047	TOMTO6.513SPLOPENG	EUR											
Warrant	NL0012830970	TOMTO6.523SPLOPENG	EUR											
Warrant	NL0012833198	TOMTO6.524SPLOPENG	EUR											
Warrant	NL0012834485	TOMTO6.565SPLOPENG	EUR	1,1600	1,2300	1,1600				1,2300				
Warrant	NL0012831382	TOMTO6.979SPLOPENG	EUR											
Warrant	NL0012834477	TOMTO7.015SPLOPENG	EUR											
Warrant	NL0013207004	TOMTO7.025SPLOPENG	EUR	0,7000	0,7700	0,7000				0,7700				
Warrant	NL0012824783	TOMTO7.458SPLOPENG	EUR											
Warrant	NL0012831374	TOMTO7.466SPLOPENG	EUR											
Warrant	NL0012835193	TOMTO7.479SPLOPENG	EUR											
Warrant	NL0012836753	TOMTO7.489SPLOPENG	EUR											
Warrant	NL0013203169	TOMTO7.505SPLOPENG	EUR											
Warrant	NL0012825038	TOMTO7.982SPLOPENG	EUR											
Warrant	NL0012830087	TOMTO8.414SPSOPENG	EUR											
Warrant	NL0012062970	TOMTO9.837SPSOPENG	EUR	2,3500	2,3500	2,2800				2,2800				
Warrant	NL0011634365	TOTAL 34SPLOPENG	EUR	19,1800	19,6900	19,1800				19,6900				
Warrant	NL0012473185	TOTAL 41SPLOPENG	EUR	12,7100	13,2200	12,7100				13,2200				
Warrant	NL0010537304	TOTAL 27.6SPLOPENG	EUR	25,1300	25,6400	25,1300				25,6400				
Warrant	NL0012075998	TOTAL 37.4SPLOPENG	EUR	16,0400	16,5500	16,0400				16,5500				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012479042	TOTAL 44.8SPLOPENG	EUR	9,1400	9,6500	9,1400			9,6500					
Warrant	NL0012824130	TOTAL 49.2SPLOPENG	EUR											
Warrant	NL0013198187	TOTAL 53.6SPSOPENG	EUR	7,2300	7,2300	6,7200				6,7200				
Warrant	NL0010585709	UCB 5 45SPLOPENG	EUR	34,1600	34,4000	34,1600				34,4000				
Warrant	NL0012829436	UCB 5 71SPLOPENG	EUR											
Warrant	NL0013198138	UCB 5 80SPSOPENG	EUR	10,6800	10,6800	10,3600				10,3600				
Warrant	NL0010530317	UCB 5 40.9SPLOPENG	EUR	38,0300	38,2700	38,0300				38,2700				
Warrant	NL0010595302	UCB 5 49.6SPLOPENG	EUR	29,9500	30,1900	29,9500				30,1900				
Warrant	NL0010694873	UCB 5 54.5SPLOPENG	EUR	25,3500	25,5900	25,3500				25,5900				
Warrant	NL0012829469	UCB 5 58.3SPLOPENG	EUR	21,8000	22,0400	21,8000				22,0400				
Warrant	NL0012829451	UCB 5 62.4SPLOPENG	EUR	18,0000	18,2400	18,0000				18,2400				
Warrant	NL0012829444	UCB 5 66.8SPLOPENG	EUR	13,9300	14,1700	13,9300				14,1700				
Warrant	NL0013206824	UCB 5 71.5SPLOPENG	EUR	9,5800	9,8200	9,5800				9,8200				
Warrant	NL0012829428	UCB 5 75.9SPLOPENG	EUR											
Warrant	NL0012835771	UMICO 31SPLOPENG	EUR	10,9100	11,5900	10,9100				11,5900				
Warrant	DE000CJ3QDW4	UMICO 36C 0319Z	EUR	0,8650	0,8650	0,8650				0,8650				
Warrant	DE000CJ3RE38	UMICO 36C 0619Z	EUR	1,0450	1,0450	1,0450				1,0450				
Warrant	DE000CJ3PI84	UMICO 40C 0619Z	EUR	0,5100	0,5100	0,5100				0,5100				
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR											
Warrant	DE000CJ3P083	UMICO 49C 0619Z	EUR	0,0660	0,0660	0,0660				0,0660				
Warrant	NL0009106319	UMICO 3.4SPLOPENG	EUR	72,9300	74,2900	72,9300				74,2900				
Warrant	NL0009234046	UMICO 7.5SPLOPENG	EUR	65,3500	66,7100	65,3500				66,7100				
Warrant	NL0009368919	UMICO 8.7SPLOPENG	EUR	63,0900	64,4500	63,0900				64,4500				
Warrant	NL0010603866	UMICO 13.5SPLOPENG	EUR	54,2400	55,6000	54,2400				55,6000				
Warrant	NL0011627492	UMICO 18.1SPLOPENG	EUR	45,6900	47,0500	45,6900				47,0500				
Warrant	NL0011631460	UMICO 19.8SPLOPENG	EUR	42,4400	43,8000	42,4400				43,8000				
Warrant	NL0012074215	UMICO 28.4SPLOPENG	EUR	26,5100	27,8700	26,5100	135,0500	1	27,8700	5				
Warrant	NL0012835763	UMICO 33.6SPLOPENG	EUR											
Warrant	NL0013206196	UMICO 33.7SPLOPENG	EUR	8,3100	8,9900	8,3100				8,9900				
Warrant	NL0013202955	UMICO 33.7SPLOPENG	EUR											
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012835755	UMICO 36.6SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	DE000CJ3PI76	UMICO 40.5C 0319Z	EUR	0,0680	0,0680	0,0680				0,0680				
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR											
Warrant	NL0013197676	UMICO 43.8SPSOPENG	EUR	7,8400	7,8400	7,1300				7,1300				
Warrant	DE000CU1BSU7	UMICO 44.5C 0619Z	EUR	0,1850	0,1850	0,1850				0,1850				
Warrant	NL0009902402	UNILV 17SPLOPENG	EUR	33,0600	33,0600	33,0200				33,0200				
Warrant	NL0012825228	UNILV 47SPLOPENG	EUR											
Warrant	NL0009108174	UNILV 6.6SPLOPENG	EUR	42,7700	42,7700	42,7300				42,7300				
Warrant	NL0009112523	UNILV 9.8SPLOPENG	EUR	39,7800	39,7800	39,7400				39,7400				
Warrant	NL0009234418	UNILV 11.5SPLOPENG	EUR	38,1700	38,1700	38,1300				38,1300				
Warrant	NL0009371277	UNILV 13.3SPLOPENG	EUR	36,4700	36,4700	36,4300				36,4300				
Warrant	NL0010094355	UNILV 18.4SPLOPENG	EUR	31,8100	31,8100	31,7700				31,7700				
Warrant	NL0010086450	UNILV 19.8SPLOPENG	EUR	30,5000	30,5000	30,4600				30,4600				
Warrant	NL0010202719	UNILV 21.2SPLOPENG	EUR	29,1300	29,1300	29,0900				29,0900				
Warrant	NL0010688701	UNILV 23.7SPLOPENG	EUR	25,3000	25,3000	25,2600				25,2600				
Warrant	NL0010942538	UNILV 25.4SPLOPENG	EUR	25,3200	25,3200	25,2800				25,2800				
Warrant	NL0010966727	UNILV 27.6SPLOPENG	EUR	23,2500	23,2500	23,2100				23,2100				
Warrant	NL0011362322	UNILV 29.9SPLOPENG	EUR	21,1000	21,1000	21,0600				21,0600				
Warrant	NL0011363155	UNILV 30.1SPLOPENG	EUR	18,9000	18,9000	18,8600				18,8600				
Warrant	NL0011374400	UNILV 32.4SPLOPENG	EUR	18,8000	18,8000	18,7600				18,7600				
Warrant	NL0012062921	UNILV 34.9SPLOPENG	EUR	16,4500	16,4500	16,4100				16,4100				
Warrant	NL0012066187	UNILV 37.5SPLOPENG	EUR	11,5000	11,5000	11,4600				11,4600				
Warrant	NL0012068043	UNILV 40.4SPLOPENG	EUR	11,3000	11,3000	11,2600				11,2600				
Warrant	NL0012476907	UNILV 41.6SPLOPENG	EUR	7,3900	7,3900	7,3500				7,3500				
Warrant	NL0012479018	UNILV 43.4SPLOPENG	EUR	8,5500	8,5500	8,5100				8,5100				
Warrant	NL0013207178	UNILV 46.4SPLOPENG	EUR	5,7300	5,7300	5,6900				5,6900				
Warrant	NL0012835417	UNILV 46.7SPLOPENG	EUR											
Warrant	NL0013198120	UNILV 48.5SPSOPENG	EUR											
Warrant	NL0012836159	UNILV 49.4SPSOPENG	EUR											
Warrant	NL0010595567	UNILV18.04SPLOPENG	EUR	30,9500	30,9500	30,9100				30,9100				
Warrant	NL0010586806	UNILV22.24SPLOPENG	EUR	26,7500	26,7500	26,7100				26,7100				
Warrant	NL0010959458	UNILV26.77SPLOPENG	EUR	22,2300	22,2300	22,1900				22,1900				
Warrant	NL0011013222	UNILV28.41SPLOPENG	EUR	20,5900	20,5900	20,5500				20,5500				
Warrant	NL0011373253	UNILV31.86SPLOPENG	EUR	17,1300	17,1300	17,0900				17,0900				
Warrant	NL0011475868	UNILV33.71SPLOPENG	EUR	15,2500	15,2500	15,2100				15,2100				
Warrant	NL0012065403	UNILV35.56SPLOPENG	EUR	13,4500	13,4500	13,4100				13,4100				
Warrant	NL0012066294	UNILV39.54SPLOPENG	EUR	9,4700	9,4700	9,4300				9,4300				
Warrant	NL0012480990	UNILV43.77SPLOPENG	EUR	5,2400	5,2400	5,2000				5,2000				
Warrant	NL0013204357	UNILV45.98SPLOPENG	EUR	3,0200	3,0200	2,9800				2,9800				
Warrant	NL0012833891	UNILV46.23SPLOPENG	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	NL0012822662	UNILV46.48SPLOPENG	EUR											
Warrant	NL0012832091	UNILV48.42SPSOPENG	EUR											
Warrant	NL0012838536	UNILV48.53SPLOPENG	EUR											
Warrant	NL0012463939	UNILV51.31SPSOPENG	EUR	2,6800	2,7100	2,4800	3148,4000	8	2,6900	1230				
Warrant	NL0012073654	UNILV55.36SPSOPENG	EUR	6,7200	6,7300	6,7200				6,7300				
Warrant	NL0013197718	UNILV59.25SPSOPENG	EUR	10,6100	10,6200	10,6100				10,6200				
Warrant	NL0009371061	URW 71SPLOPENG	EUR	7,8800	7,9300	7,8800				7,9300				
Warrant	NL0010085676	URW 100SPLOPENG	EUR	5,2700	5,3200	5,1600	1032,0000	1		5,3200	200			
Warrant	NL0010201430	URW 108SPLOPENG	EUR	4,5300	4,5800	4,5300				4,5800				
Warrant	NL0010203287	URW 116SPLOPENG	EUR	3,7700	3,8200	3,7700				3,8200				
Warrant	NL0012837330	URW 124SPLOPENG	EUR	2,2500	2,3000	2,2500	684,0000	1		2,3000	300			
Warrant	NL0010211801	URW 128SPLOPENG	EUR	2,6700	2,7200	2,6700				2,7200				
Warrant	NL0013198773	URW 137SPLOPENG	EUR	1,8400	1,8900	1,8400				1,8900				
Warrant	NL0010537759	URW 140SPLOPENG	EUR											
Warrant	NL0013203656	URW 146SPLOPENG	EUR											
Warrant	NL0013198781	URW 150SPSOPENG	EUR											
Warrant	NL0010688149	URW 152SPLOPENG	EUR											
Warrant	NL0012835748	URW 164SPSOPENG	EUR	3,3100	3,3100	3,2500				3,2500				
Warrant	NL0010940763	URW 165SPLOPENG	EUR											
Warrant	NL0012479000	URW 177SPLOPENG	EUR											
Warrant	NL0012829410	URW 180SPSOPENG	EUR	5,0700	5,0700	5,0100				5,0100				
Warrant	NL0012831796	URW 144.SPLOPENG	EUR											
Warrant	NL0013198237	URW 117.8SPLOPENG	EUR	2,8700	2,9200	2,8700				2,9200				
Warrant	NL0012836761	URW 130.5SPLOPENG	EUR	1,6000	1,6500	1,6000	486,0000	1		1,6500	300			
Warrant	NL0012832703	URW 136.9SPLOPENG	EUR											
Warrant	NL0013199334	URW 137.1SPLOPENG	EUR	0,9400	1,0000	0,9400				1,0000				
Warrant	NL0013202039	URW 143.7SPLOPENG	EUR											
Warrant	NL0013197700	URW 145.7SPSOPENG	EUR											
Warrant	NL0013203177	URW 150.9SPLOPENG	EUR											
Warrant	NL0012472856	URW 151.5SPLOPENG	EUR											
Warrant	NL0013206105	URW 156.1SPSOPENG	EUR	1,3000	1,3000	1,2400				1,2400				
Warrant	NL0012837181	URW 156.5SPSOPENG	EUR											
Warrant	NL0012472112	URW 159.6SPLOPENG	EUR											
Warrant	NL0012832711	URW 167.9SPSOPENG	EUR	2,4700	2,4700	2,4100				2,4100				
Warrant	NL0011858964	URW 168.4SPLOPENG	EUR											
Warrant	NL0012828776	URW 172.2SPLOPENG	EUR											
Warrant	NL0012478838	URW 176.8SPLOPENG	EUR											
Warrant	NL0012829121	URW 180.5SPSOPENG	EUR	3,7400	3,7400	3,6800				3,6800				
Warrant	NL0012480305	URW 181.5SPLOPENG	EUR											
Warrant	NL0012472385	URW 194.1SPSOPENG	EUR	5,1000	5,1000	5,0400				5,0400				
Warrant	NL0012075345	URW 209.5SPSOPENG	EUR	6,6400	6,6400	6,5800				6,5800				
Warrant	NL0009619311	USJPY 78SPLOPENG	EUR	27,8300	27,8300	27,7300				27,7300				
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	16,6300	16,6300	16,5500				16,5500				
Warrant	NL0010347019	USJPY 96SPLOPENG	EUR	13,8000	13,8000	13,7100				13,7100				
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	12,3000	12,3000	12,2100				12,2100				
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	10,7700	10,7700	10,6900				10,6900				
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	9,2100	9,2100	9,1300				9,1300				
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	7,6300	7,6300	7,5500				7,5500				
Warrant	NL0012480503	USJPY 106SPLOPENG	EUR											
Warrant	NL0013198518	USJPY 106SPLOPENG	EUR	6,0000	6,0000	5,9200				5,9200				
Warrant	NL0012823405	USJPY 109SPLOPENG	EUR											
Warrant	NL0012831812	USJPY 111SPLOPENG	EUR											
Warrant	NL0013198526	USJPY 111SPSOPENG	EUR											
Warrant	NL0011361365	USJPY 113SPSOPENG	EUR											
Warrant	NL0010953097	USJPY 113SPSOPENG	EUR	3,6300	3,7100	3,6300				3,7100				
Warrant	NL0011203930	USJPY 115SPSOPENG	EUR	5,4700	5,5500	5,4700				5,5500				
Warrant	NL0011289335	USJPY 118SPSOPENG	EUR	7,3500	7,4200	7,3500				7,4200				
Warrant	NL0011290101	USJPY 120SPSOPENG	EUR	9,2600	9,3400	9,2600				9,3400				
Warrant	NL0010464111	VIVEN 8SPLOPENG	EUR	18,2400	18,5100	18,2400				18,5100				
Warrant	NL0010594834	VIVEN 13.8SPLOPENG	EUR	12,8100	13,0800	12,8100				13,0800				
Warrant	NL0012074231	VIVEN 18.1SPLOPENG	EUR	8,8800	9,1500	8,8800				9,1500				
Warrant	NL0012080899	VIVEN 19.7SPLOPENG	EUR	7,3400	7,6100	7,3400				7,6100				
Warrant	NL0012828230	VIVEN 21.3SPLOPENG	EUR											
Warrant	NL0013203672	VIVEN 21.5SPLOPENG	EUR	5,6900	5,9600	5,6900				5,9600				
Warrant	NL0013198161	VIVEN 24.5SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 60SPLOPENG	EUR	0,9600	0,9700	0,9600				0,9700				
Warrant	NL0009373513	VODAF 102SPLOPENG	EUR	0,5500	0,5500	0,5500				0,5500				
Warrant	NL0010526604	VODAF 119SPLOPENG	EUR	0,3700	0,3700	0,3700				0,3700				
Warrant	NL0010526596	VODAF 127SPLOPENG	EUR	0,2800	0,2800	0,2800				0,2800				
Warrant	NL0012829907	VOPAK 41SPLOPENG	EUR											
Warrant	NL0009239672	VOPAK 16.6SPLOPENG	EUR	27,8700	27,8700	27,7600				27,7600				
Warrant	NL0009367036	VOPAK 24.4SPLOPENG	EUR	20,6100	20,6100	20,5000				20,5000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009766625	VOPAK 26.8SPLOPENG	EUR	18,3700	18,3700	18,2600			18,2600					
Warrant	NL0009875855	VOPAK 29.4SPLOPENG	EUR	15,9700	15,9700	15,8600			15,8600					
Warrant	NL0010813366	VOPAK 31.8SPLOPENG	EUR	13,7500	13,7500	13,6400			13,6400					
Warrant	NL0012474761	VOPAK 34.8SPLOPENG	EUR	11,0000	11,0000	10,8900			10,8900					
Warrant	NL0012819395	VOPAK 37.9SPLOPENG	EUR	8,0900	8,0900	7,9800			7,9800					
Warrant	NL0013204415	VOPAK 41.3SPLOPENG	EUR	4,9200	4,9200	4,8100			4,8100					
Warrant	NL0012073431	VOPAK 43.3SPSOPENG	EUR											
Warrant	NL0010967295	VOPAK 48.1SPSOPENG	EUR	8,9600	8,9800	8,9600			8,9800					
Warrant	NL0011010194	VOPAK 52.8SPSOPENG	EUR	13,9900	14,0100	13,9900			14,0100					
Warrant	NL0011374459	VOW 69SPLOPENG	EUR	8,1800	8,1800	8,1800			8,1800					
Warrant	NL0011373980	VOW 75SPLOPENG	EUR	7,6700	7,6700	7,6600			7,6600					
Warrant	NL0011371745	VOW 81SPLOPENG	EUR	7,1100	7,1100	7,1100			7,1100					
Warrant	NL0011474168	VOW 87SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500					
Warrant	NL0011619788	VOW 93SPLOPENG	EUR	5,9500	5,9500	5,9500			5,9500					
Warrant	NL0011622949	VOW 100SPLOPENG	EUR	5,3100	5,3100	5,3000			5,3000					
Warrant	NL0011848692	VOW 107SPLOPENG	EUR	4,6100	4,6100	4,6100			4,6100					
Warrant	NL0011861950	VOW 115SPLOPENG	EUR	3,8800	3,8800	3,8800			3,8800					
Warrant	NL0012062459	VOW 124SPLOPENG	EUR	3,1000	3,1000	3,0700	614,0000	1	3,1000	200				
Warrant	NL0013198880	VOW 132SPLOPENG	EUR	2,3000	2,3000	2,3000			2,3000					
Warrant	NL0012463368	VOW 132SPLOPENG	EUR											
Warrant	NL0012823082	VOW 140SPLOPENG	EUR											
Warrant	NL0012831697	VOW 141SPLOPENG	EUR											
Warrant	NL0012832752	VOW 141SPLOPENG	EUR											
Warrant	NL0013203714	VOW 141SPLOPENG	EUR											
Warrant	NL0013198898	VOW 151SPSOPENG	EUR											
Warrant	NL0012824999	VOW 165SPSOPENG	EUR	3,3800	3,3800	3,3700			3,3700					
Warrant	NL0012476766	VOW 181SPSOPENG	EUR	5,1400	5,1400	5,1400			5,1400					
Warrant	NL0011195508	VOW 220SPSOPENG	EUR	9,2900	9,2900	9,2900			9,2900					
Warrant	NL0012474746	WEREL 32SPSOPENG	EUR	9,9100	9,9600	9,9100			9,9600					
Warrant	NL0009885466	WEREL 5.2SPLOPENG	EUR	20,1600	20,1600	20,0500			20,0500					
Warrant	NL0009878255	WEREL 11.6SPLOPENG	EUR	14,3600	14,3600	14,2500			14,2500					
Warrant	NL0010343414	WEREL 20.1SPLOPENG	EUR	6,6900	6,6900	6,5800			6,5800					
Warrant	NL0010468211	WEREL 24.5SPLOPENG	EUR											
Warrant	NL0013198799	WEREL 25.7SPLOPENG	EUR											
Warrant	NL0012473151	WEREL 26.4SPLOPENG	EUR											
Warrant	NL0013197221	WEREL 28.3SPLOPENG	EUR											
Warrant	NL0012479026	WEREL 28.4SPLOPENG	EUR											
Warrant	NL0013198807	WEREL 29.1SPSOPENG	EUR											
Warrant	NL0013205008	WEREL 29.1SPSOPENG	EUR	6,7900	6,8400	6,7900			6,8400					
Warrant	NL0012824494	WEREL 31.1SPLOPENG	EUR											
Warrant	NL0010962593	WOLTE 22SPLOPENG	EUR	38,3600	38,3600	38,3200			38,3200					
Warrant	NL0013202914	WOLTE 52SPLOPENG	EUR	11,1100	11,1100	11,0700			11,0700					
Warrant	NL0010352787	WOLTE 11.4SPLOPENG	EUR	47,9300	47,9300	47,8900			47,8900					
Warrant	NL0010951141	WOLTE 20.3SPLOPENG	EUR	39,9000	39,9000	39,8600			39,8600					
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	35,0000	35,0000	34,9600			34,9600					
Warrant	NL0012064604	WOLTE 32.1SPLOPENG	EUR	29,2400	29,2400	29,2000			29,2000					
Warrant	NL0012066278	WOLTE 34.4SPLOPENG	EUR	27,0700	27,0700	27,0300			27,0300					
Warrant	NL0012474753	WOLTE 36.9SPLOPENG	EUR	24,8100	24,8100	24,7700			24,7700					
Warrant	NL0012822340	WOLTE 38.3SPLOPENG	EUR	20,2100	20,2100	20,1700			20,1700					
Warrant	NL0012476741	WOLTE 39.6SPLOPENG	EUR	22,3800	22,3800	22,3400			22,3400					
Warrant	NL0012822332	WOLTE 41.2SPLOPENG	EUR	17,3100	17,3100	17,2700			17,2700					
Warrant	NL0012480784	WOLTE 42.4SPLOPENG	EUR	19,8400	19,8400	19,8000			19,8000					
Warrant	NL0012822324	WOLTE 44.3SPLOPENG	EUR	14,1900	14,1900	14,1500			14,1500					
Warrant	NL0012823017	WOLTE 45.4SPLOPENG	EUR	17,1200	17,1200	17,0800			17,0800					
Warrant	NL0012823314	WOLTE 47.5SPLOPENG	EUR	10,9900	10,9900	10,9500			10,9500					
Warrant	NL0012825236	WOLTE 48.6SPLOPENG	EUR	14,2100	14,2100	14,1700			14,1700					
Warrant	NL0012826317	WOLTE 50.6SPLOPENG	EUR											
Warrant	NL0012835466	WOLTE 50.7SPLOPENG	EUR											
Warrant	NL0013201130	WOLTE 50.9SPLOPENG	EUR	7,6200	7,6200	7,5800			7,5800					
Warrant	NL0012827232	WOLTE 51.6SPLOPENG	EUR											
Warrant	NL0013205610	WOLTE 54.6SPLOPENG	EUR	3,9700	3,9700	3,9300			3,9300					
Warrant	NL0012822357	WOLTE 55.1SPSOPENG	EUR											
Warrant	NL0013197239	WOLTE 55.8SPSOPENG	EUR											
Warrant	NL0012826325	WOLTE 59.9SPSOPENG	EUR	1,9000	1,9000	1,9000			1,9000					
Warrant	NL0010821401	ZALG 18SPLOPENG	EUR	17,3700	18,0000	17,3700			18,0000					
Warrant	NL0010952032	ZALG 22SPLOPENG	EUR											
Warrant	NL0010821419	ZALG 16.9SPLOPENG	EUR	18,4100	19,0400	18,4100			19,0400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
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