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Statistical Supplement 5
to the Monthly Report

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Further statistical data, supplementing the Monthly Report, can be found in the following supplements.

Banking statistics	monthly
Capital market statistics	monthly
Balance of payments statistics	monthly
Seasonally adjusted business statistics	monthly

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Abbreviations and symbols

CU	Currency unit(s)
EC	European Community
ECB	European Central Bank
ECU	European Currency Unit
EER	Effective exchange rate
EMU	European Monetary Union
ERM	Exchange Rate Mechanism
EU	European Union
IMF	International Monetary Fund
ISO	International Organization for Standardization
SDR	Special drawing right
SITC	Standard International Trade Classification
SWIFT	Society for Worldwide Interbank Financial Telecommunication

B	Buying rate
M	Middle rate
S	Selling rate
V	Calculated value

e	Estimated
p	Provisional
r	Revised
.	Data unknown, not to be published or not meaningful
–	Nil

Discrepancies in the totals are due to rounding.

I Euro area and exchange rate stability convergence criterion

1 Euro-area member states and irrevocable euro conversion rates in the third stage of European Economic and Monetary Union *

From	Country	Currency	ISO currency code	EUR 1 = CU ...
1999 January 1	Austria	Austrian schilling	ATS	13.7603
	Belgium	Belgian franc	BEF	40.3399
	Finland	Finnish markka	FIM	5.94573
	France	French franc	FRF	6.55957
	Germany	Deutsche Mark	DEM	1.95583
	Ireland	Irish pound	IEP	0.787564
	Italy	Italian lira	ITL	1,936.27
	Luxembourg	Luxembourg franc	LUF	40.3399
	Netherlands	Dutch guilder	NLG	2.20371
	Portugal	Portuguese escudo	PTE	200.482
	Spain	Spanish peseta	ESP	166.386
2001 January 1	Greece	Greek drachma	GRD	340.750
2007 January 1	Slovenia	Slovenian tolar	SIT	239.640
2008 January 1	Cyprus	Cyprus pound	CYP	0.585274
	Malta	Maltese lira	MTL	0.429300
2009 January 1	Slovakia	Slovak koruna	SKK	30.1260
2011 January 1	Estonia	Estonian kroon	EEK	15.6466
2014 January 1	Latvia	Latvian lats	LVL	0.702804
2015 January 1	Lithuania	Lithuanian litas	LTL	3.45280

* Excerpts from official communications and announcements on the euro and Exchange Rate Mechanism II, see pp 51–57.

2 Central rates and intervention rates in Exchange Rate Mechanism II *

Country Currency ISO currency code	Type of rate	EUR 1 = CU ...						
		From ... 1 Jan 1999	17 Jan 2000	28 June 2004	2 May 2005	28 Nov 2005	19 Mar 2007	29 May 2008
Denmark Danish krone DKK	Upper rate	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824	7.62824
	Central rate	7.46038	7.46038	7.46038	7.46038	7.46038	7.46038	7.46038
	Lower rate	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252	7.29252
Greece Greek drachma GRD	Upper rate	406.075	391.863	–	–	–	–	–
	Central rate	353.109	¹ 340.750	–	–	–	–	–
	Lower rate	300.143	289.638	–	–	–	–	–
Estonia Estonian kroon EEK	Upper rate	–	–	17.9936	17.9936	17.9936	17.9936	17.9936
	Central rate	–	–	15.6466	15.6466	15.6466	15.6466	² 15.6466
	Lower rate	–	–	13.2996	13.2996	13.2996	13.2996	13.2996
Lithuania Lithuanian litas LTL	Upper rate	–	–	3.97072	3.97072	3.97072	3.97072	3.97072
	Central rate	–	–	3.45280	3.45280	3.45280	3.45280	³ 3.45280
	Lower rate	–	–	2.93488	2.93488	2.93488	2.93488	2.93488
Slovenia Slovenian tolar SIT	Upper rate	–	–	275.586	275.586	275.586	–	–
	Central rate	–	–	239.640	239.640	⁴ 239.640	–	–
	Lower rate	–	–	203.694	203.694	203.694	–	–
Cyprus Cyprus pound CYP	Upper rate	–	–	–	0.673065	0.673065	0.673065	–
	Central rate	–	–	–	0.585274	0.585274	⁵ 0.585274	–
	Lower rate	–	–	–	0.497483	0.497483	0.497483	–
Latvia Latvian lats LVL	Upper rate	–	–	–	0.808225	0.808225	0.808225	0.808225
	Central rate	–	–	–	0.702804	0.702804	0.702804	⁶ 0.702804
	Lower rate	–	–	–	0.597383	0.597383	0.597383	0.597383
Malta Maltese lira MTL	Upper rate	–	–	–	0.493695	0.493695	0.493695	–
	Central rate	–	–	–	0.429300	0.429300	⁵ 0.429300	–
	Lower rate	–	–	–	0.364905	0.364905	0.364905	–
Slovakia Slovak koruna SKK	Upper rate	–	–	–	–	44.2233	40.7588	34.6449
	Central rate	–	–	–	–	38.4550	35.4424	⁷ 30.1260
	Lower rate	–	–	–	–	32.6868	30.1260	25.6071

Source: ECB. * One prerequisite before an EU member state can join the Eurosystem is that its currency must have observed the normal fluctuation margins of the Exchange Rate Mechanism II for at least two years without devaluing against the euro. The Danish krone has a fluctuation band of $\pm 2.25\%$ on either side of the central rate, while the other currencies are subject to the standard fluctuation band of $\pm 15\%$. For additional unilateral commitments regarding narrower fluctuation bands,

see pp 51–57. ¹ Until 31 December 2000; accession to EMU on 1 January 2001. ² Until 31 December 2010; accession to EMU on 1 January 2011. ³ Until 31 December 2014; accession to EMU on 1 January 2015. ⁴ Until 31 December 2006; accession to EMU on 1 January 2007. ⁵ Until 31 December 2007; accession to EMU on 1 January 2008. ⁶ Until 31 December 2013; accession to EMU on 1 January 2014. ⁷ Until 31 December 2008; accession to EMU on 1 January 2009.

II Euro foreign exchange reference rates of the European Central Bank *

1 Daily rates

EUR 1 = CU ...

		EU member countries							
		Bulgaria	Croatia	Czech Republic	Denmark	Hungary	Lithuania	Poland	Romania
Period		Bulgarian lev BGN	Croatian kuna HRK	Czech koruna CZK	Danish krone DKK	Hungarian forint HUF	Lithuanian litas LTL	Polish zloty PLN	Romanian leu RON
2014 July	1	1.9558	7.5800	27.433	7.4557	310.43	3.4528	4.1582	4.3881
	2	1.9558	7.5865	27.432	7.4563	311.10	3.4528	4.1456	4.3864
	3	1.9558	7.5875	27.439	7.4569	311.39	3.4528	4.1471	4.3888
	4	1.9558	7.5890	27.444	7.4566	310.28	3.4528	4.1394	4.3895
	7	1.9558	7.5915	27.434	7.4562	310.58	3.4528	4.1432	4.3876
	8	1.9558	7.6018	27.437	7.4556	308.86	3.4528	4.1344	4.3893
	9	1.9558	7.6068	27.433	7.4552	309.13	3.4528	4.1284	4.3903
	10	1.9558	7.6120	27.440	7.4553	310.40	3.4528	4.1420	4.3956
	11	1.9558	7.6155	27.440	7.4557	310.15	3.4528	4.1427	4.4165
	14	1.9558	7.6130	27.439	7.4568	309.68	3.4528	4.1388	4.4180
	15	1.9558	7.6210	27.431	7.4567	309.20	3.4528	4.1408	4.4235
	16	1.9558	7.6220	27.446	7.4566	309.13	3.4528	4.1373	4.4361
	17	1.9558	7.6205	27.440	7.4569	310.48	3.4528	4.1440	4.4437
	18	1.9558	7.6160	27.433	7.4570	310.05	3.4528	4.1476	4.4394
	21	1.9558	7.6165	27.468	7.4567	309.56	3.4528	4.1511	4.4445
	22	1.9558	7.6170	27.485	7.4567	309.63	3.4528	4.1473	4.4396
	23	1.9558	7.6210	27.454	7.4569	307.15	3.4528	4.1340	4.4228
	24	1.9558	7.6250	27.480	7.4573	307.76	3.4528	4.1408	4.4068
	25	1.9558	7.6330	27.482	7.4568	308.06	3.4528	4.1435	4.3973
	28	1.9558	7.6372	27.481	7.4565	308.20	3.4528	4.1437	4.3888
	29	1.9558	7.6450	27.490	7.4568	310.26	3.4528	4.1516	4.4028
	30	1.9558	7.6418	27.509	7.4567	311.14	3.4528	4.1516	4.4015
	31	1.9558	7.6360	27.570	7.4564	312.96	3.4528	4.1691	4.4281
Aug	1	1.9558	7.6400	27.638	7.4557	314.49	3.4528	4.1888	4.4378
	4	1.9558	7.6460	27.645	7.4556	313.40	3.4528	4.1716	4.4350
	5	1.9558	7.6460	27.668	7.4557	314.86	3.4528	4.1747	4.4308
	6	1.9558	7.6463	27.834	7.4557	316.06	3.4528	4.2045	4.4420
	7	1.9558	7.6520	27.853	7.4556	315.80	3.4528	4.2038	4.4409
	8	1.9558	7.6470	27.825	7.4550	313.72	3.4528	4.2010	4.4435
	11	1.9558	7.6481	27.852	7.4556	313.68	3.4528	4.1991	4.4385
	12	1.9558	7.6328	27.845	7.4555	314.44	3.4528	4.2060	4.4378
	13	1.9558	7.6320	27.839	7.4556	314.08	3.4528	4.1945	4.4361
	14	1.9558	7.6270	27.845	7.4554	312.73	3.4528	4.1799	4.4333
	15	1.9558	7.6250	27.882	7.4556	312.89	3.4528	4.1805	4.4399
	18	1.9558	7.6210	27.900	7.4555	313.88	3.4528	4.1883	4.4354
	19	1.9558	7.6076	28.004	7.4561	313.48	3.4528	4.1893	4.4313
	20	1.9558	7.6195	27.928	7.4560	313.25	3.4528	4.1828	4.4220
	21	1.9558	7.6243	27.814	7.4556	314.18	3.4528	4.1891	4.4130
	22	1.9558	7.6285	27.838	7.4553	313.50	3.4528	4.1863	4.4108
	25	1.9558	7.6308	27.833	7.4552	312.96	3.4528	4.1785	4.3952
	26	1.9558	7.6270	27.841	7.4547	313.16	3.4528	4.1828	4.4000
	27	1.9558	7.6308	27.750	7.4539	312.55	3.4528	4.1967	4.3976
	28	1.9558	7.6318	27.775	7.4519	313.91	3.4528	4.2145	4.4025
	29	1.9558	7.6210	27.725	7.4520	315.02	3.4528	4.2171	4.4065
Sep	1	1.9558	7.6135	27.738	7.4494	314.25	3.4528	4.2082	4.3960
	2	1.9558	7.6083	27.784	7.4477	315.49	3.4528	4.2141	4.4116
	3	1.9558	7.6210	27.658	7.4476	314.02	3.4528	4.1905	4.4043
	4	1.9558	7.6200	27.662	7.4470	312.44	3.4528	4.1854	4.4015
	5	1.9558	7.6263	27.596	7.4455	314.16	3.4528	4.1932	4.4024
	8	1.9558	7.6250	27.637	7.4456	313.85	3.4528	4.1770	4.4095
	9	1.9558	7.6153	27.678	7.4450	316.84	3.4528	4.2030	4.4205
	10	1.9558	7.6188	27.724	7.4441	316.13	3.4528	4.2032	4.4248
	11	1.9558	7.6220	27.635	7.4435	314.80	3.4528	4.1986	4.4190
	12	1.9558	7.6248	27.600	7.4437	314.88	3.4528	4.1977	4.4248
	15	1.9558	7.6200	27.579	7.4442	314.53	3.4528	4.1980	4.4139
	16	1.9558	7.6200	27.555	7.4448	314.35	3.4528	4.1956	4.4145
	17	1.9558	7.6255	27.532	7.4458	313.70	3.4528	4.1876	4.4218
	18	1.9558	7.6273	27.518	7.4451	312.27	3.4528	4.1930	4.4093
	19	1.9558	7.6250	27.574	7.4444	310.76	3.4528	4.1877	4.4020
	22	1.9558	7.6243	27.543	7.4437	311.95	3.4528	4.1816	4.4043
	23	1.9558	7.6250	27.517	7.4438	310.90	3.4528	4.1754	4.4018
	24	1.9558	7.6248	27.497	7.4436	310.22	3.4528	4.1695	4.4022
	25	1.9558	7.6246	27.572	7.4433	310.54	3.4528	4.1771	4.4000
	26	1.9558	7.6290	27.534	7.4432	311.51	3.4528	4.1805	4.4027
	29	1.9558	7.6365	27.540	7.4432	312.18	3.4528	4.1827	4.4125
	30	1.9558	7.6425	27.500	7.4431	310.57	3.4528	4.1776	4.4102
Oct	1	1.9558	7.6425	27.502	7.4437	310.30	3.4528	4.1815	4.4093
	2	1.9558	7.6396	27.495	7.4439	309.71	3.4528	4.1761	4.4109
	3	1.9558	7.6390	27.479	7.4441	309.17	3.4528	4.1789	4.4108
	6	1.9558	7.6415	27.481	7.4439	308.27	3.4528	4.1844	4.4090
	7	1.9558	7.6440	27.470	7.4440	307.92	3.4528	4.1840	4.4060

* See Explanatory notes, p 59.

II Euro foreign exchange reference rates of the European Central Bank *

		Other European and non-European countries							
Sweden	United Kingdom	Australia	Brazil	Canada	China	Hong Kong	India		
Swedish krona SEK	Pound sterling GBP	Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Chinese yuan renminbi CNY	Hong Kong dollar HKD	Indian rupee INR	Period	
9.1600	0.79810	1.4479	3.0349	1.4587	8.4883	10.6083	82.2307	2014 July 1	
9.1574	0.79580	1.4447	3.0113	1.4535	8.4816	10.5835	81.3283	2	
9.3286	0.79650	1.4552	3.0388	1.4530	8.4769	10.5770	81.3916	3	
9.3129	0.79260	1.4529	3.0089	1.4451	8.4314	10.5311	81.1679	4	
9.3098	0.79385	1.4522	3.0137	1.4466	8.4325	10.5342	81.5757	7	
9.2977	0.79385	1.4459	3.0196	1.4508	8.4280	10.5317	81.2529	8	
9.2585	0.79555	1.4486	3.0133	1.4506	8.4343	10.5426	81.2983	9	
9.2168	0.79505	1.4520	3.0238	1.4515	8.4401	10.5431	81.9043	10	
9.2176	0.79410	1.4463	3.0251	1.4466	8.4353	10.5363	81.5686	11	
9.2482	0.79660	1.4500	3.0231	1.4619	8.4566	10.5611	81.8301	14	
9.2564	0.79310	1.4522	3.0166	1.4611	8.4448	10.5501	81.8277	15	
9.2495	0.79030	1.4480	3.0047	1.4564	8.3976	10.4881	81.3003	16	
9.2470	0.79090	1.4426	3.0175	1.4537	8.3920	10.4831	81.3833	17	
9.2282	0.79155	1.4407	3.0228	1.4533	8.3971	10.4835	81.6099	18	
9.2592	0.79150	1.4407	3.0101	1.4524	8.3956	10.4789	81.5203	21	
9.2414	0.79050	1.4368	2.9966	1.4502	8.3655	10.4499	81.1826	22	
9.2016	0.79080	1.4248	2.9864	1.4436	8.3475	10.4362	80.8573	23	
9.2102	0.79215	1.4272	2.9884	1.4449	8.3464	10.4412	81.0071	24	
9.1661	0.79115	1.4289	2.9968	1.4472	8.3272	10.4160	80.7677	25	
9.1523	0.79055	1.4275	2.9952	1.4520	8.3110	10.4107	80.6813	28	
9.1801	0.79240	1.4303	2.9905	1.4529	8.2996	10.4081	80.8050	29	
9.2272	0.79170	1.4310	2.9963	1.4572	8.2710	10.3859	80.5256	30	
9.2261	0.79280	1.4396	3.0156	1.4610	8.2621	10.3689	81.0170	31	
9.2205	0.79610	1.4431	3.0546	1.4635	8.2774	10.3811	82.0250	Aug 1	
9.2563	0.79720	1.4408	3.0264	1.4660	8.2939	10.4021	81.7870	4	
9.2066	0.79390	1.4365	3.0355	1.4655	8.2578	10.3711	81.4696	5	
9.2454	0.79285	1.4329	3.0584	1.4643	8.2245	10.3414	82.0450	6	
9.2334	0.79400	1.4414	3.0406	1.4615	8.2359	10.3613	81.8556	7	
9.2440	0.79670	1.4419	3.0632	1.4614	8.2446	10.3772	81.9212	8	
9.1941	0.79760	1.4443	3.0476	1.4663	8.2387	10.3774	81.8355	11	
9.1817	0.79550	1.4406	3.0458	1.4614	8.2170	10.3450	81.8110	12	
9.1884	0.79970	1.4375	3.0374	1.4593	8.2216	10.3555	81.8300	13	
9.1842	0.80160	1.4354	3.0463	1.4565	8.2287	10.3655	81.3513	14	
9.1542	0.80215	1.4362	3.0283	1.4593	8.2372	10.3765	81.4881	15	
9.1633	0.80020	1.4360	3.0191	1.4559	8.2267	10.3728	81.4350	18	
9.1529	0.80265	1.4298	3.0211	1.4568	8.2022	10.3499	81.1032	19	
9.1651	0.79810	1.4295	2.9932	1.4549	8.1562	10.2959	80.6450	20	
9.1695	0.79925	1.4283	2.9979	1.4540	8.1613	10.2781	80.4619	21	
9.1532	0.80030	1.4248	3.0177	1.4537	8.1624	10.2822	80.2952	22	
9.1489	0.79560	1.4175	3.0069	1.4457	8.1242	10.2303	79.9326	25	
9.1563	0.79605	1.4157	3.0136	1.4465	8.1265	10.2243	79.8327	26	
9.1608	0.79400	1.4102	2.9722	1.4372	8.0952	10.2123	79.6565	27	
9.1990	0.79450	1.4079	2.9732	1.4290	8.0934	10.2131	79.8982	28	
9.1658	0.79530	1.4123	2.9600	1.4314	8.1018	10.2208	79.8100	29	
9.1921	0.79025	1.4059	2.9375	1.4266	8.0679	10.1783	79.5006	Sep 1	
9.2018	0.79330	1.4129	2.9553	1.4307	8.0630	10.1645	79.5949	2	
9.1969	0.79855	1.4094	2.9397	1.4336	8.0772	10.1923	79.4518	3	
9.1570	0.79320	1.3927	2.9176	1.4160	7.9896	10.0870	78.4199	4	
9.1813	0.79455	1.3826	2.9079	1.4085	7.9515	10.0350	78.2141	5	
9.1732	0.80235	1.3870	2.9041	1.4119	7.9517	10.0342	78.0040	8	
9.1708	0.80050	1.3903	2.9374	1.4163	7.9177	9.9996	78.1926	9	
9.1819	0.80125	1.4146	2.9625	1.4213	7.9252	10.0204	78.8087	10	
9.1945	0.79580	1.4182	2.9671	1.4236	7.9245	10.0200	78.8026	11	
9.2308	0.79660	1.4283	2.9828	1.4300	7.9312	10.0223	78.5970	12	
9.2329	0.79495	1.4311	3.0186	1.4313	7.9317	10.0071	78.9211	15	
9.2376	0.79920	1.4340	3.0322	1.4297	7.9578	10.0370	79.0867	16	
9.2634	0.79360	1.4302	3.0247	1.4218	7.9546	10.0425	78.9268	17	
9.1928	0.78830	1.4390	3.0605	1.4159	7.9056	9.9775	78.5745	18	
9.1650	0.78650	1.4321	3.0349	1.4109	7.8923	9.9617	78.1787	19	
9.1715	0.78660	1.4481	3.0699	1.4135	7.8880	9.9564	78.2094	22	
9.1725	0.78600	1.4481	3.0934	1.4185	7.9140	9.9932	78.5793	23	
9.1825	0.78230	1.4460	3.0850	1.4207	7.8716	9.9425	78.2386	24	
9.1836	0.78040	1.4432	3.0551	1.4136	7.8016	9.8564	78.0873	25	
9.2132	0.78070	1.4483	3.0850	1.4148	7.7991	9.8772	77.9841	26	
9.2018	0.78270	1.4555	3.1431	1.4172	7.8143	9.8625	78.2572	29	
9.1465	0.77730	1.4442	3.0821	1.4058	7.7262	9.7740	77.8564	30	
9.0932	0.77820	1.4496	3.0971	1.4139	7.7382	9.7838	77.7857	Oct 1	
9.0894	0.78240	1.4393	3.1273	1.4067	7.7557	9.8052	78.0804	2	
9.1122	0.78525	1.4415	3.1441	1.4108	7.7445	9.7900	77.9877	3	
9.0773	0.78575	1.4381	3.0014	1.4078	7.7149	9.7465	77.2500	6	
9.0668	0.78400	1.4329	3.0562	1.4054	7.7406	9.7765	77.4385	7	

II Euro foreign exchange reference rates of the European Central Bank *

1 Daily rates (cont'd)

EUR 1 = CU ...

		Other European and non-European countries (cont'd)							
		Indonesia	Israel	Japan	Korea, Republic of	Malaysia	Mexico	New Zealand	Norway
Period		Indonesian rupiah IDR	New Israeli sheqel ILS	Japanese yen JPY	South Korean won KRW	Malaysian ringgit MYR	Mexican peso MXN	New Zealand dollar NZD	Norwegian krone NOK
2014 July	1	16,251.94	4.6920	138.98	1,384.55	4.3893	17.7759	1.5624	8.4380
	2	16,272.80	4.6774	138.65	1,377.92	4.3706	17.6777	1.5568	8.4250
	3	16,278.74	4.6704	139.06	1,376.98	4.3596	17.7357	1.5563	8.4810
	4	16,091.50	4.6445	138.67	1,372.56	4.3291	17.6284	1.5548	8.4115
	7	15,916.64	4.6509	138.53	1,375.10	4.3353	17.6417	1.5547	8.4020
	8	15,801.68	4.6599	138.26	1,375.88	4.3102	17.6589	1.5480	8.3965
	9	15,816.01	4.6676	138.38	1,377.32	4.3180	17.6839	1.5466	8.4035
	10	15,753.59	4.6643	137.87	1,380.61	4.3326	17.7042	1.5451	8.3770
	11	15,756.32	4.6637	137.75	1,385.87	4.3319	17.6718	1.5417	8.3770
	14	15,903.49	4.6662	138.29	1,388.46	4.3360	17.6960	1.5457	8.4100
	15	15,991.34	4.6354	138.28	1,397.96	4.3451	17.6520	1.5465	8.4305
	16	15,832.67	4.6129	137.73	1,393.23	4.3154	17.5179	1.5548	8.3850
	17	15,799.64	4.6130	137.27	1,390.59	4.2985	17.5047	1.5569	8.3825
	18	15,716.88	4.6308	137.07	1,392.53	4.3032	17.5189	1.5580	8.3575
	21	15,605.95	4.6272	136.97	1,388.26	4.2883	17.5369	1.5553	8.3975
	22	15,631.21	4.6043	136.93	1,382.35	4.2805	17.4926	1.5564	8.3440
	23	15,473.21	4.5921	136.51	1,378.93	4.2654	17.4173	1.5501	8.3235
	24	15,585.25	4.5846	136.97	1,385.96	4.2827	17.4368	1.5679	8.3610
	25	15,561.78	4.6004	136.97	1,380.11	4.2655	17.4162	1.5728	8.3395
	28	15,550.26	4.6056	136.74	1,379.01	4.2679	17.4092	1.5703	8.3365
	29	15,568.64	4.6026	137.04	1,376.76	4.2630	17.4762	1.5776	8.3620
	30	15,511.94	4.5924	137.05	1,373.22	4.2651	17.5305	1.5746	8.3770
	31	15,490.58	4.5898	137.66	1,378.50	4.2769	17.6355	1.5761	8.4050
Aug	1	15,822.45	4.5907	137.92	1,389.24	4.3025	17.7517	1.5801	8.4390
	4	15,782.86	4.5889	137.72	1,386.25	4.2977	17.7050	1.5771	8.4285
	5	15,669.57	4.5687	137.46	1,380.61	4.2655	17.6826	1.5726	8.3865
	6	15,749.29	4.5716	136.58	1,381.98	4.2704	17.7502	1.5795	8.4105
	7	15,769.21	4.6172	136.76	1,385.30	4.2875	17.6959	1.5783	8.3700
	8	15,766.43	4.6438	136.45	1,381.25	4.2843	17.7284	1.5791	8.3600
	11	15,674.42	4.6453	136.72	1,379.21	4.2820	17.7083	1.5820	8.2790
	12	15,596.35	4.6533	136.49	1,372.34	4.2671	17.6134	1.5835	8.2425
	13	15,621.81	4.6684	136.89	1,376.14	4.2658	17.5363	1.5825	8.2375
	14	15,612.96	4.6411	136.99	1,364.74	4.2411	17.5280	1.5730	8.2260
	15	15,643.29	4.6684	137.33	1,362.35	4.2232	17.4670	1.5755	8.2205
	18	15,638.88	4.6899	137.22	1,361.82	4.2246	17.4728	1.5766	8.2315
	19	15,596.14	4.7027	137.12	1,359.96	4.2165	17.4323	1.5787	8.1975
	20	15,565.29	4.6917	137.23	1,358.26	4.2070	17.3788	1.5836	8.2035
	21	15,499.54	4.6894	137.71	1,356.31	4.2064	17.3845	1.5829	8.1630
	22	15,494.08	4.6738	137.70	1,351.30	4.1981	17.3944	1.5767	8.1495
	25	15,462.78	4.6722	137.13	1,346.49	4.1746	17.3243	1.5787	8.1515
	26	15,432.59	4.7141	137.15	1,341.15	4.1650	17.2974	1.5830	8.1460
	27	15,389.55	4.7071	136.88	1,336.71	4.1459	17.2217	1.5735	8.1555
	28	15,439.93	4.6909	136.68	1,338.21	4.1610	17.2675	1.5717	8.1525
	29	15,437.61	4.7057	137.11	1,337.97	4.1648	17.2664	1.5752	8.1465
Sep	1	15,390.36	4.6992	136.97	1,330.20	4.1495	17.1822	1.5660	8.1330
	2	15,407.39	4.6942	137.63	1,335.88	4.1766	17.2207	1.5746	8.1220
	3	15,472.66	4.7154	138.11	1,341.18	4.1844	17.2022	1.5802	8.1605
	4	15,320.80	4.6660	136.89	1,325.56	4.1325	17.0223	1.5665	8.1175
	5	15,224.67	4.6705	136.27	1,327.73	4.1207	17.0195	1.5613	8.1370
	8	15,180.23	4.6627	136.32	1,328.16	4.1116	16.9120	1.5590	8.1540
	9	15,220.97	4.6639	136.90	1,335.06	4.1200	17.0106	1.5580	8.1715
	10	15,275.61	4.6813	137.90	1,337.49	4.1422	17.1135	1.5724	8.2005
	11	15,325.23	4.6920	138.38	1,341.49	4.1337	17.0953	1.5794	8.2035
	12	15,304.21	4.6975	138.72	1,338.42	4.1308	17.1271	1.5835	8.2405
	15	15,438.38	4.6843	138.48	1,341.07	4.1706	17.0879	1.5812	8.2750
	16	15,483.02	4.7199	138.67	1,341.66	4.1745	17.1260	1.5866	8.2790
	17	15,505.64	4.7268	139.05	1,341.81	4.1742	17.0802	1.5857	8.3040
	18	15,477.89	4.6998	140.11	1,345.51	4.1898	17.0799	1.5882	8.1895
	19	15,376.27	4.6841	139.84	1,340.00	4.1606	16.9743	1.5784	8.1540
	22	15,398.32	4.6995	140.09	1,340.29	4.1670	17.0100	1.5826	8.1475
	23	15,421.92	4.7167	139.87	1,340.40	4.1836	17.0722	1.5882	8.1595
	24	15,339.21	4.7057	139.50	1,332.05	4.1560	17.0409	1.5908	8.1790
	25	15,244.83	4.6772	138.88	1,325.85	4.1433	16.9832	1.6006	8.1450
	26	15,343.94	4.6828	138.93	1,330.36	4.1518	17.0351	1.6110	8.1675
	29	15,464.08	4.6837	138.97	1,341.86	4.1440	17.1845	1.6351	8.1960
	30	15,366.97	4.6474	138.11	1,330.34	4.1314	16.9977	1.6209	8.1190
Oct	1	15,308.17	4.6196	138.53	1,342.39	4.1199	16.9372	1.6171	8.1420
	2	15,347.27	4.6082	137.47	1,341.70	4.1080	16.9540	1.6051	8.1475
	3	15,388.82	4.6172	137.46	1,338.63	4.1201	16.9048	1.6054	8.1785
	6	15,316.16	4.6100	137.25	1,341.07	4.0996	16.8044	1.6104	8.1575
	7	15,425.28	4.6755	136.90	1,348.06	4.1158	16.9022	1.6102	8.1650

* See Explanatory notes, p 59.

II Euro foreign exchange reference rates of the European Central Bank *

Philippines	Russian Federation	Singapore	South Africa	Switzerland	Thailand	Turkey	United States	Period
Philippine peso PHP	Russian rouble RUB	Singapore dollar SGD	South African rand ZAR	Swiss franc CHF	Thai baht THB	Turkish lira TRY	US dollar USD	
59.764	46.8950	1.7054	14.5848	1.2138	44.367	2.9066	1.3688	2014 July 1
59.538	46.7560	1.7013	14.6314	1.2137	44.204	2.9053	1.3656	2
59.467	46.7050	1.7008	14.7099	1.2147	44.212	2.9102	1.3646	3
59.089	46.7450	1.6928	14.6051	1.2160	44.009	2.8939	1.3588	4
59.145	46.9781	1.6944	14.6821	1.2155	44.051	2.8967	1.3592	7
58.971	46.5133	1.6898	14.5290	1.2155	44.011	2.8902	1.3589	8
58.945	46.4030	1.6906	14.5620	1.2158	43.844	2.8927	1.3603	9
59.204	46.3325	1.6911	14.6176	1.2143	43.786	2.8997	1.3604	10
59.161	46.4237	1.6865	14.5806	1.2143	43.715	2.8856	1.3595	11
59.215	46.7905	1.6897	14.5806	1.2139	43.784	2.8881	1.3627	14
59.389	46.7311	1.6905	14.5370	1.2142	43.751	2.8878	1.3613	15
59.010	46.5510	1.6816	14.4569	1.2156	43.453	2.8711	1.3532	16
58.899	47.2590	1.6794	14.5073	1.2147	43.505	2.8760	1.3525	17
58.792	47.4000	1.6789	14.4211	1.2144	43.463	2.8750	1.3525	18
58.687	47.4681	1.6774	14.3647	1.2144	43.145	2.8662	1.3518	21
58.495	47.0830	1.6730	14.3199	1.2151	42.867	2.8574	1.3481	22
58.183	46.9397	1.6674	14.1759	1.2150	42.813	2.8204	1.3465	23
58.349	47.1080	1.6688	14.1380	1.2152	42.891	2.8194	1.3472	24
58.199	47.1871	1.6682	14.1489	1.2152	42.780	2.8145	1.3440	25
58.246	47.5507	1.6674	14.1523	1.2150	42.720	2.8204	1.3433	28
58.285	47.8542	1.6674	14.2225	1.2152	42.731	2.8259	1.3429	29
58.162	47.7670	1.6667	14.2273	1.2165	42.757	2.8504	1.3401	30
58.211	47.5220	1.6681	14.2861	1.2169	42.959	2.8551	1.3379	31
58.780	47.9648	1.6721	14.4015	1.2163	43.200	2.8795	1.3395	Aug 1
58.709	48.0252	1.6732	14.3492	1.2167	43.173	2.8658	1.3422	4
58.296	47.9809	1.6681	14.3004	1.2175	43.010	2.8518	1.3382	5
58.662	48.3508	1.6681	14.3597	1.2152	43.060	2.8874	1.3345	6
58.798	48.6417	1.6730	14.3322	1.2150	43.139	2.8900	1.3368	7
58.876	48.5790	1.6751	14.3352	1.2137	43.022	2.8920	1.3388	8
58.816	48.2950	1.6731	14.3043	1.2134	42.970	2.8783	1.3386	11
58.620	48.2382	1.6693	14.2288	1.2138	42.842	2.8893	1.3346	12
58.690	48.4324	1.6701	14.1787	1.2135	42.749	2.8830	1.3360	13
58.274	48.0355	1.6660	14.1157	1.2124	42.625	2.8836	1.3373	14
58.423	48.1435	1.6656	14.1087	1.2114	42.670	2.8918	1.3388	15
58.429	48.2320	1.6659	14.2015	1.2107	42.601	2.9014	1.3383	18
58.259	48.3057	1.6628	14.1996	1.2104	42.546	2.8929	1.3354	19
58.250	48.1988	1.6594	14.1898	1.2106	42.461	2.8866	1.3284	20
58.137	48.1708	1.6581	14.1937	1.2109	42.412	2.8910	1.3262	21
58.251	48.0490	1.6555	14.2172	1.2100	42.395	2.8966	1.3267	22
57.881	47.7272	1.6492	14.1174	1.2087	42.219	2.8758	1.3200	25
57.801	47.6840	1.6474	14.0825	1.2086	42.114	2.8615	1.3192	26
57.530	47.4986	1.6433	14.0324	1.2068	42.056	2.8425	1.3177	27
57.645	48.4470	1.6459	14.0410	1.2060	42.120	2.8549	1.3178	28
57.583	48.7406	1.6456	14.0190	1.2061	42.141	2.8506	1.3188	29
57.115	48.9815	1.6404	14.0027	1.2072	41.993	2.8367	1.3133	Sep 1
57.333	49.1505	1.6441	14.0767	1.2072	42.097	2.8511	1.3115	2
57.395	48.4385	1.6469	14.0505	1.2078	42.140	2.8427	1.3151	3
56.716	48.2042	1.6306	13.8787	1.2055	41.699	2.8047	1.3015	4
56.508	47.8340	1.6252	13.9042	1.2064	41.536	2.8072	1.2948	5
56.428	48.0850	1.6248	13.9193	1.2069	41.460	2.8032	1.2947	8
56.460	47.8535	1.6268	14.0941	1.2060	41.428	2.8371	1.2902	9
56.844	48.2120	1.6350	14.1847	1.2072	41.600	2.8505	1.2929	10
56.920	48.5670	1.6346	14.1981	1.2100	41.628	2.8440	1.2928	11
56.897	49.0034	1.6314	14.1961	1.2089	41.631	2.8507	1.2931	12
57.253	49.3255	1.6336	14.2340	1.2099	41.683	2.8584	1.2911	15
57.327	50.0160	1.6326	14.1811	1.2085	41.748	2.8635	1.2949	16
57.408	49.7251	1.6371	14.1840	1.2101	41.771	2.8620	1.2956	17
57.430	49.5097	1.6341	14.2162	1.2086	41.588	2.8745	1.2872	18
57.187	49.4327	1.6269	14.1760	1.2067	41.399	2.8610	1.2852	19
57.278	49.5265	1.6293	14.2833	1.2069	41.385	2.8774	1.2845	22
57.283	49.7345	1.6333	14.3063	1.2069	41.524	2.8791	1.2892	23
56.995	48.9600	1.6239	14.2735	1.2077	41.337	2.8672	1.2826	24
56.965	48.9520	1.6152	14.2561	1.2076	41.083	2.8684	1.2712	25
57.134	49.6730	1.6189	14.2343	1.2071	41.133	2.8736	1.2732	26
57.248	50.1927	1.6182	14.3604	1.2071	41.132	2.9047	1.2701	29
56.597	49.7653	1.6063	14.2606	1.2063	40.800	2.8779	1.2583	30
56.557	49.9202	1.6085	14.2188	1.2072	40.940	2.8842	1.2603	Oct 1
56.654	50.0340	1.6081	14.1616	1.2085	40.976	2.8749	1.2631	2
56.609	50.1813	1.6090	14.2021	1.2089	41.028	2.8755	1.2616	3
56.276	50.0375	1.6054	14.1403	1.2120	40.986	2.8588	1.2565	6
56.472	50.3533	1.6103	14.1425	1.2115	41.129	2.8657	1.2607	7

II Euro foreign exchange reference rates of the European Central Bank *

2 Monthly averages +

EUR 1 = CU ...

Period	EU member countries									
	Bulgaria	Croatia	Czech Republic	Denmark	Hungary	Lithuania	Poland	Romania	Sweden	United Kingdom
	Bulgarian lev BGN	Croatian kuna HRK	Czech koruna CZK	Danish krone DKK	Hungarian forint HUF	Lithuanian litas LTL	Polish zloty PLN	Romanian leu RON	Swedish krona SEK	Pound sterling GBP
2009 Sep	1.9558	7.3102	25.346	7.4428	271.84	3.4528	4.1584	4.2420	10.1976	0.89135
Oct	1.9558	7.2419	25.861	7.4438	268.49	3.4528	4.2146	4.2871	10.3102	0.91557
Nov	1.9558	7.2952	25.812	7.4415	270.92	3.4528	4.1646	4.2896	10.3331	0.89892
Dec	1.9558	7.2907	26.089	7.4419	273.22	3.4528	4.1439	4.2284	10.4085	0.89972
2010 Jan	1.9558	7.2938	26.133	7.4424	269.43	3.4528	4.0703	4.1383	10.1939	0.88305
Feb	1.9558	7.3029	25.979	7.4440	271.21	3.4528	4.0144	4.1196	9.9505	0.87604
Mar	1.9558	7.2616	25.541	7.4416	265.40	3.4528	3.8906	4.0866	9.7277	0.90160
Apr	1.9558	7.2594	25.308	7.4428	265.53	3.4528	3.8782	4.1306	9.6617	0.87456
May	1.9558	7.2630	25.663	7.4413	276.78	3.4528	4.0567	4.1767	9.6641	0.85714
June	1.9558	7.2225	25.780	7.4409	281.49	3.4528	4.1055	4.2434	9.5723	0.82771
July	1.9558	7.2198	25.328	7.4522	283.75	3.4528	4.0814	4.2608	9.4954	0.83566
Aug	1.9558	7.2525	24.806	7.4495	281.45	3.4528	3.9899	4.2396	9.4216	0.82363
Sep	1.9558	7.2874	24.651	7.4476	282.10	3.4528	3.9548	4.2655	9.2241	0.83987
Oct	1.9558	7.3277	24.531	7.4567	274.01	3.4528	3.9496	4.2787	9.2794	0.87638
Nov	1.9558	7.3830	24.633	7.4547	275.51	3.4528	3.9520	4.2940	9.3166	0.85510
Dec	1.9558	7.3913	25.174	7.4528	277.62	3.4528	3.9962	4.2929	9.0559	0.84813
2011 Jan	1.9558	7.4008	24.449	7.4518	275.33	3.4528	3.8896	4.2624	8.9122	0.84712
Feb	1.9558	7.4149	24.277	7.4555	271.15	3.4528	3.9264	4.2457	8.7882	0.84635
Mar	1.9558	7.3915	24.393	7.4574	270.89	3.4528	4.0145	4.1621	8.8864	0.86653
Apr	1.9558	7.3639	24.301	7.4574	265.29	3.4528	3.9694	4.1004	8.9702	0.88291
May	1.9558	7.4052	24.381	7.4566	266.96	3.4528	3.9404	4.1142	8.9571	0.87788
June	1.9558	7.4065	24.286	7.4579	266.87	3.4528	3.9702	4.1937	9.1125	0.88745
July	1.9558	7.4316	24.335	7.4560	267.68	3.4528	3.9951	4.2413	9.1340	0.88476
Aug	1.9558	7.4620	24.273	7.4498	272.37	3.4528	4.1195	4.2505	9.1655	0.87668
Sep	1.9558	7.4936	24.556	7.4462	285.05	3.4528	4.3379	4.2838	9.1343	0.87172
Oct	1.9558	7.4849	24.841	7.4442	296.79	3.4528	4.3516	4.3244	9.1138	0.87036
Nov	1.9558	7.4923	25.464	7.4412	309.15	3.4528	4.4324	4.3560	9.1387	0.85740
Dec	1.9558	7.5136	25.514	7.4341	304.19	3.4528	4.4774	4.3282	9.0184	0.84405
2012 Jan	1.9558	7.5543	25.531	7.4353	307.33	3.4528	4.3760	4.3417	8.8503	0.83210
Feb	1.9558	7.5815	25.042	7.4341	290.68	3.4528	4.1835	4.3513	8.8196	0.83696
Mar	1.9558	7.5358	24.676	7.4354	292.26	3.4528	4.1370	4.3668	8.8873	0.83448
Apr	1.9558	7.4991	24.809	7.4393	294.81	3.4528	4.1782	4.3789	8.8650	0.82188
May	1.9558	7.5383	25.313	7.4335	293.67	3.4528	4.2937	4.4412	8.9924	0.80371
June	1.9558	7.5434	25.640	7.4325	293.57	3.4528	4.2973	4.4626	8.8743	0.80579
July	1.9558	7.5006	25.447	7.4384	286.28	3.4528	4.1837	4.5549	8.5451	0.78827
Aug	1.9558	7.4853	25.021	7.4454	278.93	3.4528	4.0934	4.5176	8.2805	0.78884
Sep	1.9558	7.4291	24.752	7.4539	284.22	3.4528	4.1345	4.5022	8.4929	0.79821
Oct	1.9558	7.5140	24.939	7.4582	282.09	3.4528	4.1071	4.5624	8.6145	0.80665
Nov	1.9558	7.5410	25.365	7.4587	282.26	3.4528	4.1321	4.5273	8.6076	0.80389
Dec	1.9558	7.5334	25.214	7.4604	285.79	3.4528	4.0956	4.4899	8.6512	0.81237
2013 Jan	1.9558	7.5746	25.563	7.4614	294.01	3.4528	4.1424	4.3835	8.6217	0.83271
Feb	1.9558	7.5868	25.475	7.4598	292.73	3.4528	4.1700	4.3839	8.5083	0.86250
Mar	1.9558	7.5909	25.659	7.4553	303.01	3.4528	4.1565	4.3923	8.3470	0.85996
Apr	1.9558	7.6076	25.841	7.4553	298.67	3.4528	4.1359	4.3780	8.4449	0.85076
May	1.9558	7.5684	25.888	7.4536	292.38	3.4528	4.1799	4.3360	8.5725	0.84914
June	1.9558	7.4901	25.759	7.4576	295.70	3.4528	4.2839	4.4803	8.6836	0.85191
July	1.9558	7.5061	25.944	7.4579	294.90	3.4528	4.2745	4.4244	8.6609	0.86192
Aug	1.9558	7.5372	25.818	7.4580	299.46	3.4528	4.2299	4.4371	8.7034	0.85904
Sep	1.9558	7.5985	25.789	7.4579	299.75	3.4528	4.2371	4.4633	8.6758	0.84171
Oct	1.9558	7.6193	25.662	7.4592	294.76	3.4528	4.1902	4.4444	8.7479	0.84720
Nov	1.9558	7.6326	26.927	7.4587	297.68	3.4528	4.1887	4.4452	8.8802	0.83780
Dec	1.9558	7.6365	27.521	7.4602	300.24	3.4528	4.1760	4.4635	8.9597	0.83639
2014 Jan	1.9558	7.6353	27.485	7.4614	302.48	3.4528	4.1799	4.5205	8.8339	0.82674
Feb	1.9558	7.6574	27.444	7.4622	310.20	3.4528	4.1741	4.4918	8.8721	0.82510
Mar	1.9558	7.6576	27.395	7.4638	311.49	3.4528	4.1987	4.4933	8.8666	0.83170
Apr	1.9558	7.6267	27.450	7.4656	307.37	3.4528	4.1853	4.4620	9.0329	0.82520
May	1.9558	7.5952	27.437	7.4641	304.58	3.4528	4.1800	4.4237	9.0298	0.81535
June	1.9558	7.5770	27.450	7.4588	305.87	3.4528	4.1352	4.3930	9.0914	0.80409
July	1.9558	7.6146	27.458	7.4564	309.81	3.4528	4.1444	4.4098	9.2327	0.79310
Aug	1.9558	7.6326	27.816	7.4551	313.91	3.4528	4.1919	4.4252	9.1878	0.79730
Sep	1.9558	7.6236	27.599	7.4449	313.20	3.4528	4.1899	4.4095	9.1929	0.79113

* See Explanatory notes, p 59. + Averages: Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB. 1 Up to December 2010, ECB indicative rates.

II Euro foreign exchange reference rates of the European Central Bank *

Other European and non-European countries											
Australia	Brazil	Canada	China	Hong Kong	India	Indonesia	Israel	Japan	Korea, Republic of	Malaysia	Period
Australian dollar AUD	Brazilian real BRL	Canadian dollar CAD	Chinese yuan renminbi CNY	Hong Kong dollar HKD	Indian rupee INR	Indonesian rupiah IDR	New Israeli sheqel ILS 1	Japanese yen JPY	South Korean won KRW	Malaysian ringgit MYR	
1.6903	2.6520	1.5752	9.9431	11.2858	70.4154	14,346.84	5.4813	133.14	1,768.58	5.0862	2009 Sep
1.6341	2.5771	1.5619	10.1152	11.4828	69.2160	14,057.25	5.5194	133.91	1,739.94	5.0425	Oct
1.6223	2.5777	1.5805	10.1827	11.5588	69.4421	14,115.45	5.6352	132.97	1,735.17	5.0553	Nov
1.6185	2.5566	1.5397	9.9777	11.3296	68.0924	13,830.84	5.5373	131.21	1,703.03	4.9859	Dec
1.5624	2.5383	1.4879	9.7436	11.0783	65.5361	13,263.60	5.2964	130.34	1,624.76	4.8170	2010 Jan
1.5434	2.5237	1.4454	9.3462	10.6305	63.4291	12,786.05	5.1258	123.46	1,582.70	4.6743	Feb
1.4882	2.4233	1.3889	9.2623	10.5313	61.7352	12,434.53	5.0772	123.03	1,542.59	4.5083	Mar
1.4463	2.3550	1.3467	9.1505	10.4065	59.6203	12,101.70	4.9773	125.33	1,494.53	4.2935	Apr
1.4436	2.2750	1.3060	8.5794	9.7843	57.6166	11,517.01	4.7640	115.83	1,465.81	4.0874	May
1.4315	2.2057	1.2674	8.3245	9.5091	56.8582	11,169.39	4.7048	110.99	1,483.22	3.9853	June
1.4586	2.2600	1.3322	8.6538	9.9308	59.8100	11,546.78	4.9236	111.73	1,538.85	4.0924	July
1.4337	2.2691	1.3411	8.7520	10.0193	60.0584	11,573.26	4.8906	110.04	1,522.39	4.0654	Aug
1.3943	2.2476	1.3515	8.8104	10.1470	60.0771	11,716.16	4.8792	110.26	1,517.10	4.0570	Sep
1.4164	2.3378	1.4152	9.2665	10.7835	61.7399	12,407.16	5.0192	113.67	1,560.30	4.3092	Oct
1.3813	2.3391	1.3831	9.0895	10.5941	61.4539	12,224.00	4.9770	112.69	1,544.16	4.2588	Nov
1.3304	2.2387	1.3327	8.7873	10.2776	59.6472	11,925.21	4.7618	110.11	1,513.74	4.1313	Dec
1.3417	2.2371	1.3277	8.8154	10.3945	60.7161	12,077.47	4.7909	110.38	1,495.50	4.0895	2011 Jan
1.3543	2.2765	1.3484	8.9842	10.6312	62.0142	12,165.92	4.9939	112.77	1,524.99	4.1541	Feb
1.3854	2.3220	1.3672	9.1902	10.9093	62.9526	12,263.18	4.9867	114.40	1,568.05	4.2483	Mar
1.3662	2.2889	1.3834	9.4274	11.2269	64.1128	12,493.48	4.9573	120.42	1,567.52	4.3502	Apr
1.3437	2.3131	1.3885	9.3198	11.1551	64.4735	12,290.33	4.9740	116.47	1,555.99	4.3272	May
1.3567	2.2850	1.4063	9.3161	11.2021	64.5200	12,327.02	4.9169	115.75	1,555.32	4.3585	June
1.3249	2.2329	1.3638	9.2121	11.1104	63.3537	12,171.27	4.8801	113.26	1,510.29	4.2716	July
1.3651	2.2888	1.4071	9.1857	11.1846	65.0717	12,249.95	5.0841	110.43	1,542.01	4.2822	Aug
1.3458	2.3946	1.3794	8.7994	10.7333	65.5964	12,118.49	5.0788	105.75	1,544.04	4.2456	Sep
1.3525	2.4336	1.3981	8.7308	10.6616	67.5519	12,150.54	5.0253	105.06	1,578.17	4.2963	Oct
1.3414	2.4210	1.3897	8.6154	10.5495	68.8330	12,214.99	5.0521	105.02	1,537.42	4.2756	Nov
1.3003	2.4175	1.3481	8.3563	10.2496	69.2066	11,965.40	4.9725	102.55	1,513.26	4.1639	Dec
1.2405	2.3084	1.3073	8.1465	10.0187	66.0601	11,709.25	4.9141	99.33	1,474.96	4.0151	2012 Jan
1.2327	2.2729	1.3193	8.3314	10.2553	65.0589	11,913.82	4.9474	103.77	1,485.58	3.9978	Feb
1.2538	2.3674	1.3121	8.3326	10.2474	66.5399	12,082.50	4.9679	108.88	1,487.83	4.0229	Mar
1.2718	2.4405	1.3068	8.2921	10.2163	68.1939	12,068.69	4.9362	107.00	1,495.40	4.0277	Apr
1.2825	2.5357	1.2916	8.0806	9.9291	69.6407	11,913.51	4.8974	101.97	1,481.36	3.9688	May
1.2550	2.5658	1.2874	7.9676	9.7192	70.1673	11,830.22	4.8763	99.26	1,458.61	3.9836	June
1.1931	2.4914	1.2461	7.8288	9.5308	68.1061	11,605.16	4.9042	97.07	1,404.11	3.8914	July
1.1841	2.5170	1.2315	7.8864	9.6177	68.8632	11,777.55	4.9779	97.58	1,403.93	3.8643	Aug
1.2372	2.6066	1.2583	8.1273	9.9686	70.0452	12,287.93	5.0717	100.49	1,444.65	3.9599	Sep
1.2596	2.6333	1.2801	8.1390	10.0574	68.8589	12,457.30	4.9976	102.47	1,435.37	3.9649	Oct
1.2331	2.6512	1.2787	7.9998	9.9423	70.3250	12,343.83	4.9970	103.94	1,395.13	3.9230	Nov
1.2527	2.7264	1.2984	8.1809	10.1679	71.6946	12,643.37	4.9570	109.71	1,411.41	4.0075	Dec
1.2658	2.6993	1.3189	8.2698	10.3027	72.0716	12,837.99	4.9706	118.34	1,417.69	4.0413	2013 Jan
1.2951	2.6354	1.3477	8.3282	10.3608	71.9342	12,933.75	4.9359	124.40	1,452.82	4.1403	Feb
1.2537	2.5694	1.3285	8.0599	10.0588	70.5579	12,590.61	4.7769	122.99	1,430.31	4.0309	Mar
1.2539	2.6060	1.3268	8.0564	10.1110	70.7738	12,664.51	4.7164	127.54	1,460.89	3.9686	Apr
1.3133	2.6414	1.3257	7.9715	10.0766	71.4760	12,673.13	4.7223	131.13	1,444.56	3.9200	May
1.3978	2.8613	1.3596	8.0905	10.2349	77.0284	13,033.31	4.7865	128.40	1,498.33	4.1488	June
1.4279	2.9438	1.3619	8.0234	10.1455	78.1762	13,189.17	4.7153	130.39	1,473.35	4.1746	July
1.4742	3.1170	1.3853	8.1477	10.3223	83.9480	14,168.72	4.7610	130.34	1,485.93	4.3631	Aug
1.4379	3.0345	1.3817	8.1690	10.3504	85.2678	15,073.16	4.7636	132.41	1,446.60	4.3410	Sep
1.4328	2.9860	1.4128	8.3226	10.5724	84.0071	15,109.54	4.8232	133.32	1,454.73	4.3283	Oct
1.4473	3.0959	1.4145	8.2221	10.4604	84.4990	15,575.06	4.7711	134.97	1,434.06	4.3176	Nov
1.5243	3.2133	1.4580	8.3248	10.6254	84.7631	16,455.73	4.8019	141.68	1,446.99	4.4517	Dec
1.5377	3.2437	1.4884	8.2368	10.5586	84.5099	16,471.94	4.7569	141.47	1,453.94	4.5005	2014 Jan
1.5222	3.2581	1.5094	8.3062	10.6012	84.9503	16,270.18	4.8043	139.35	1,462.51	4.5194	Feb
1.5217	3.2187	1.5352	8.5332	10.7283	84.2990	15,785.89	4.8087	141.48	1,479.99	4.5361	Mar
1.4831	3.0864	1.5181	8.5984	10.7107	83.3624	15,801.66	4.8010	141.62	1,441.28	4.4989	Apr
1.4755	3.0512	1.4951	8.5658	10.6456	81.4318	15,830.12	4.7600	139.74	1,407.13	4.4337	May
1.4517	3.0388	1.4728	8.4698	10.5365	81.2046	16,167.87	4.6966	138.72	1,385.45	4.3760	June
1.4420	3.0109	1.4524	8.3940	10.4935	81.3058	15,789.65	4.6325	137.72	1,382.29	4.3100	July
1.4306	3.0219	1.4548	8.1965	10.3207	81.0709	15,603.10	4.6569	137.11	1,364.17	4.2310	Aug
1.4246	3.0089	1.4196	7.9207	10.0019	78.5676	15,362.85	4.6896	138.39	1,336.02	4.1522	Sep

II Euro foreign exchange reference rates of the European Central Bank *

3 End-of-year rates and annual averages

EUR 1 = CU ...

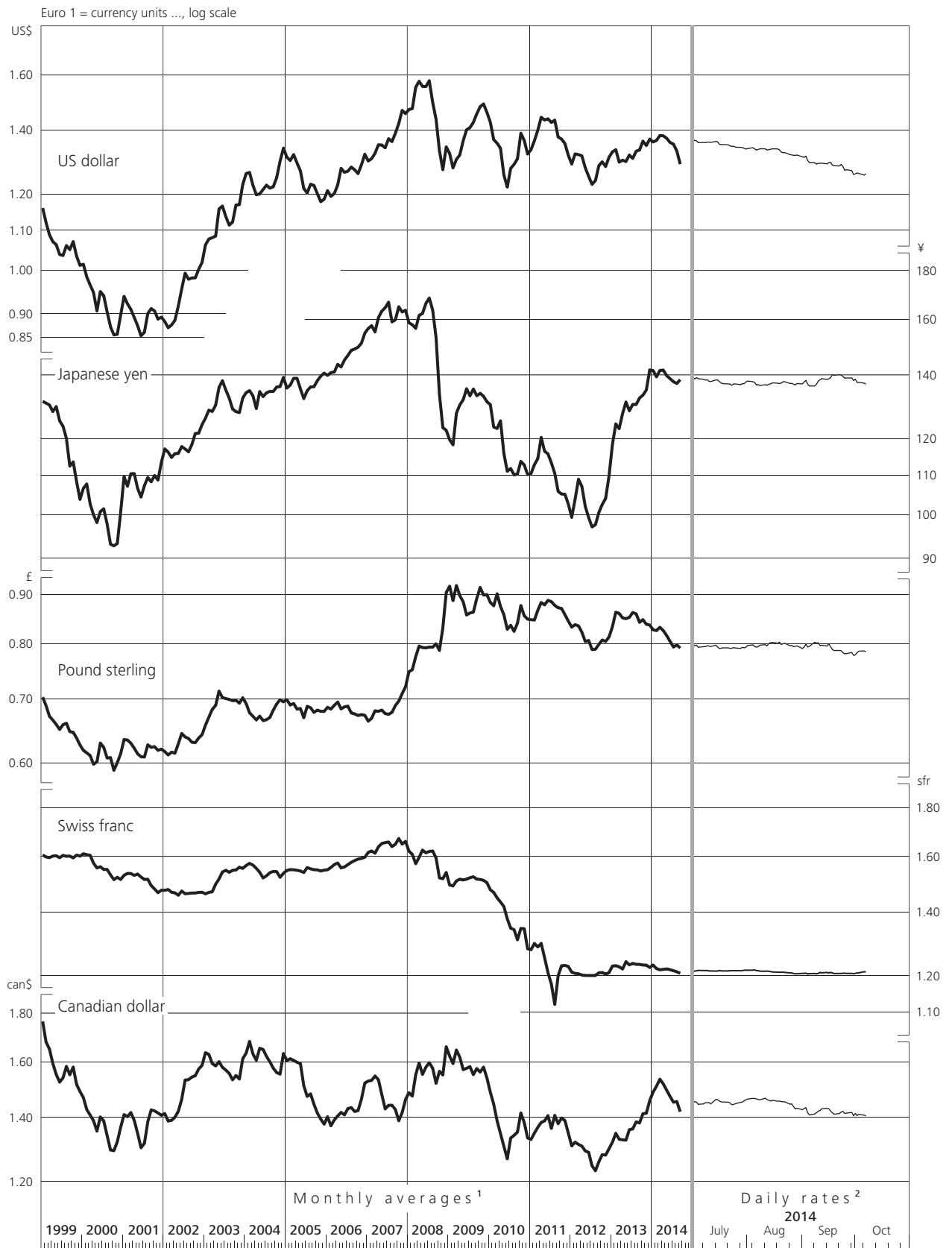
EU member countries										
Period	Bulgaria BGN 1	Croatia Croatian kuna HRK 2	Cyprus Cyprus pound CYP 3	Czech Republic Czech koruna CZK	Denmark Danish krone DKK	Estonia Estonian kroon EEK 3	Greece Greek drachma GRD 3	Hungary Hungarian forint HUF	Latvia Latvian lats LVL 1	Lithuania Lithuanian litas LTL 1
End of year										
1999	.	.	0.57667	36.103	7.4433	15.6466	330.30	254.70	0.5881	4.0169
2000	1.9543	7.5800	0.57369	35.047	7.4631	15.6466	340.75	265.00	0.5764	3.7229
2001	1.9463	7.3490	0.57504	31.962	7.4365	15.6466	–	245.18	0.5563	3.5228
2002	1.9546	7.4750	0.57316	31.577	7.4288	15.6466	–	236.29	0.6140	3.4525
2003	1.9557	7.6451	0.58637	32.410	7.4450	15.6466	–	262.50	0.6725	3.4524
2004	1.9559	7.6650	0.58000	30.464	7.4388	15.6466	–	245.97	0.6979	3.4528
2005	1.9563	7.3715	0.57350	29.000	7.4605	15.6466	–	252.87	0.6962	3.4528
2006	1.9558	7.3504	0.57820	27.485	7.4560	15.6466	–	251.77	0.6972	3.4528
2007	1.9558	7.3308	0.585274	26.628	7.4583	15.6466	–	253.73	0.6964	3.4528
2008	1.9558	7.3555	–	26.875	7.4506	15.6466	–	266.70	0.7083	3.4528
2009	1.9558	7.3000	–	26.473	7.4418	15.6466	–	270.42	0.7093	3.4528
2010	1.9558	7.3830	–	25.061	7.4535	15.6466	–	277.95	0.7094	3.4528
2011	1.9558	7.5370	–	25.787	7.4342	–	–	314.58	0.6995	3.4528
2012	1.9558	7.5575	–	25.151	7.4610	–	–	292.30	0.6977	3.4528
2013	1.9558	7.6265	–	27.427	7.4593	–	–	297.04	0.702804	3.4528
Annual averages +										
1999	.	.	0.57884	36.884	7.4355	15.6466	325.76	252.77	0.6256	4.2641
2000	4 1.9477	5 7.6410	0.57392	35.599	7.4538	15.6466	336.63	260.04	0.5592	3.6952
2001	1.9482	7.4820	0.57589	34.068	7.4521	15.6466	–	256.59	0.5601	3.5823
2002	1.9492	7.4130	0.57530	30.804	7.4305	15.6466	–	242.96	0.5810	3.4594
2003	1.9490	7.5688	0.58409	31.846	7.4307	15.6466	–	253.62	0.6407	3.4527
2004	1.9533	7.4967	0.58185	31.891	7.4399	15.6466	–	251.66	0.6652	3.4529
2005	1.9558	7.4008	0.57683	29.782	7.4518	15.6466	–	248.05	0.6962	3.4528
2006	1.9558	7.3247	0.57578	28.342	7.4591	15.6466	–	264.26	0.6962	3.4528
2007	1.9558	7.3376	0.58263	27.766	7.4506	15.6466	–	251.35	0.7001	3.4528
2008	1.9558	7.2239	–	24.946	7.4560	15.6466	–	251.51	0.7027	3.4528
2009	1.9558	7.3400	–	26.435	7.4462	15.6466	–	280.33	0.7057	3.4528
2010	1.9558	7.2891	–	25.284	7.4473	15.6466	–	275.48	0.7087	3.4528
2011	1.9558	7.4390	–	24.590	7.4506	–	–	279.37	0.7063	3.4528
2012	1.9558	7.5217	–	25.149	7.4437	–	–	289.25	0.6973	3.4528
2013	1.9558	7.5786	–	25.980	7.4579	–	–	296.87	0.7015	3.4528
EU member countries (cont'd)							Other European and non-European countries			
Malta	Poland	Romania	Slovakia	Slovenia	Sweden	United Kingdom	Australia	Brazil	Canada	
Maltese lira MTL 1 3	Polish zloty PLN	Romanian leu (old/new) ROL/RON 1 6	Slovak koruna SKK 1 3	Slovenian tolar SIT 3	Swedish krona SEK	Pound sterling GBP	Australian dollar AUD	Brazilian real BRL 7	Canadian dollar CAD	
End of year										
1999	0.4151	4.1587	18,345	42.402	198.9055	8.5625	0.62170	1.5422	.	1.4608
2000	0.4075	3.8498	24,142	43.933	213.5401	8.8313	0.62410	1.6770	1.8149	1.3965
2001	0.3994	3.4953	27,817	42.780	218.8364	9.3012	0.60850	1.7280	2.0465	1.4077
2002	0.4182	4.0210	35,135	41.503	230.1577	9.1528	0.65050	1.8556	3.7124	1.6550
2003	0.4317	4.7019	41,158	41.170	236.7000	9.0800	0.70480	1.6802	3.6698	1.6234
2004	0.4343	4.0845	39,390	38.745	239.7600	9.0206	0.70505	1.7459	3.6201	1.6416
2005	0.4293	3.8600	6 3.6802	37.880	239.5000	9.3885	0.68530	1.6109	2.7462	1.3725
2006	0.4293	3.8310	3.3835	34.435	239.6400	9.0404	0.67150	1.6691	2.8141	1.5281
2007	0.4293	3.5935	3.6077	33.583	–	9.4415	0.73335	1.6757	2.5914	1.4449
2008	–	4.1535	4.0225	30.126	–	10.8700	0.95250	2.0274	3.2436	1.6998
2009	–	4.1045	4.2363	–	–	10.2520	0.88810	1.6008	2.5113	1.5128
2010	–	3.9750	4.2620	–	–	8.9655	0.86075	1.3136	2.2177	1.3322
2011	–	4.4580	4.3233	–	–	8.9120	0.83530	1.2723	2.4159	1.3215
2012	–	4.0740	4.4445	–	–	8.5820	0.81610	1.2712	2.7036	1.3137
2013	–	4.1543	4.4710	–	–	8.8591	0.83370	1.5423	3.2576	1.4671
Annual averages +										
1999	0.4258	4.2274	16,345	44.123	194.4732	8.8075	0.65874	1.6523	.	1.5840
2000	0.4041	4.0082	19,922	42.602	206.6127	8.4452	0.60948	1.5889	5 1.6821	1.3706
2001	0.4030	3.6721	26,004	43.300	217.9797	9.2551	0.62187	1.7319	2.1069	1.3864
2002	0.4089	3.8574	31,270	42.694	225.9772	9.1611	0.62883	1.7376	2.7896	1.4838
2003	0.4261	4.3996	37,551	41.489	233.8493	9.1242	0.69199	1.7379	3.4701	1.5817
2004	0.4280	4.5268	40,510	40.022	239.0874	9.1243	0.67866	1.6905	3.6362	1.6167
2005	0.4299	4.0230	6 3.6209	38.599	239.5681	9.2822	0.68380	1.6320	3.0360	1.5087
2006	0.4293	3.8959	3.5258	37.234	239.5961	9.2544	0.68173	1.6668	2.7333	1.4237
2007	0.4293	3.7837	3.3353	33.775	–	9.2501	0.68434	1.6348	2.6633	1.4678
2008	–	3.5121	3.6826	31.262	–	9.6152	0.79628	1.7416	2.6737	1.5594
2009	–	4.3276	4.2399	–	–	10.6191	0.89094	1.7727	2.7674	1.5850
2010	–	3.9947	4.2122	–	–	9.5373	0.85784	1.4423	2.3314	1.3651
2011	–	4.1206	4.2391	–	–	9.0298	0.86788	1.3484	2.3265	1.3761
2012	–	4.1847	4.4593	–	–	8.7041	0.81087	1.2407	2.5084	1.2842
2013	–	4.1975	4.4190	–	–	8.6515	0.84926	1.3777	2.8687	1.3684

* See Explanatory notes, p 59. + Averages: Bundesbank calculations based on the daily euro foreign exchange reference rates published by the ECB. **1** Up to September 2000, ECB indicative rates. **2** Up to March 2005, ECB indicative rates. **3** Accession to the euro area, see p 7 (Table 1). **4** Average from 19 July to 29 December 2000.

5 Average from 13 January to 29 December 2000. **6** Currency conversion effective from 1 July 2005: ROL 10,000 = RON 1; to calculate the annual average for 2005, the rates set in (old) Romanian lei were converted at a rate of 10,000:1 and included in the calculation. **7** Up to December 2007, ECB indicative rates.

II. Euro foreign exchange reference rates of the European Central Bank

4 Exchange rates of major currencies



¹ Last monthly average: September 2014. ² Last updated: 7 October 2014.

III Effective exchange rates of the euro *

1 Annual and monthly averages

1999 Q1 = 100

Period	Effective exchange rate of the euro ¹				<i>Memo item</i> Indicators of the German economy's price competitiveness based on consumer price indices					
	EER-20		EER-39		25 selected industrial countries			37 countries	56 countries	
	Nominal	Real, based on consumer price indices	Nominal	Real, based on consumer price indices	Total	Euro-area countries	Non-euro- area countries			
1999	96.2	96.1	96.5	95.8	98.2	100.0	95.8	98.0	97.6	
2000	87.0	86.6	87.9	85.8	92.9	99.0	85.7	91.9	90.9	
2001	87.7	87.2	90.4	87.1	92.9	98.1	86.8	91.4	90.8	
2002	90.1	90.3	94.9	90.7	93.5	96.9	89.6	91.9	91.7	
2003	100.6	101.4	106.8	101.6	97.0	95.7	99.2	96.5	96.7	
2004	104.4	105.2	111.4	105.2	98.4	95.4	102.9	97.9	98.2	
2005	102.9	103.7	109.4	102.7	98.4	95.2	103.3	96.9	96.5	
2006	102.8	103.7	109.4	102.0	98.5	94.8	104.2	96.4	95.7	
2007	106.2	106.4	112.8	104.0	100.8	95.1	109.8	97.8	96.9	
2008	109.3	108.5	117.0	106.0	102.2	94.5	114.9	97.7	97.0	
2009	110.6	109.1	119.8	106.9	101.7	94.4	113.8	97.9	97.3	
2010	103.6	101.6	111.5	98.2	98.8	94.0	106.1	93.8	92.2	
2011	103.4	100.7	112.2	97.7	98.2	93.7	105.2	93.1	91.7	
2012	97.9	95.6	107.1	92.9	96.0	93.2	99.7	90.3	88.8	
2013	101.7	98.9	112.0	96.2	98.3	93.2	106.1	92.1	90.8	
2010 Sep	101.5	99.4	109.3	96.1	97.7	93.9	103.2	92.6	91.0	
Oct	104.9	102.6	113.0	99.1	99.1	93.8	107.3	94.1	92.6	
Nov	103.7	101.2	111.8	97.7	98.7	93.9	106.0	93.6	92.0	
Dec	101.6	99.2	109.4	95.6	97.9	94.0	103.4	92.7	90.9	
2011 Jan	101.4	99.0	109.4	95.6	97.8	93.9	103.5	92.4	90.7	
Feb	102.4	99.9	110.7	96.6	98.1	93.8	104.5	92.8	91.2	
Mar	104.1	101.6	112.4	98.2	98.6	93.7	106.2	93.5	92.0	
Apr	105.8	103.4	114.1	99.7	99.5	93.8	108.7	94.3	92.8	
May	104.8	102.1	113.3	98.7	98.9	93.7	107.2	93.7	92.1	
June	104.9	102.2	113.5	98.8	99.0	93.7	107.2	93.7	92.2	
July	104.0	101.0	112.4	97.8	98.6	93.7	106.1	93.3	91.7	
Aug	103.8	100.8	113.0	98.1	98.2	93.6	105.0	93.0	91.8	
Sep	102.8	99.9	112.1	97.5	97.8	93.6	103.9	92.7	91.5	
Oct	103.0	100.2	112.6	97.9	97.9	93.6	104.2	92.9	91.8	
Nov	102.6	99.9	112.1	97.4	97.6	93.5	103.6	92.7	91.5	
Dec	100.8	98.2	110.3	95.8	96.9	93.4	101.8	91.8	90.6	
2012 Jan	99.0	96.3	108.1	93.8	96.2	93.3	100.0	90.8	89.4	
Feb	99.7	97.3	108.4	94.3	96.8	93.4	101.5	91.3	89.7	
Mar	99.9	97.4	108.7	94.4	96.9	93.3	102.0	91.2	89.6	
Apr	99.5	97.2	108.5	94.3	96.7	93.3	101.4	91.1	89.5	
May	98.1	95.7	107.3	93.1	95.9	93.3	99.5	90.4	88.9	
June	97.2	94.9	106.6	92.5	95.5	93.2	98.5	89.9	88.6	
July	95.4	93.2	104.3	90.7	94.9	93.1	96.7	89.1	87.5	
Aug	95.2	93.1	104.5	90.6	95.0	93.2	96.9	89.0	87.5	
Sep	97.2	95.0	106.6	92.5	95.6	93.1	99.0	89.9	88.5	
Oct	97.8	95.5	107.3	92.9	95.9	92.9	99.9	90.1	88.6	
Nov	97.2	94.9	106.7	92.3	95.8	92.9	99.6	89.8	88.4	
Dec	98.7	96.3	108.3	93.6	96.6	93.0	101.6	90.6	89.2	
2013 Jan	100.4	98.0	109.9	94.9	97.4	93.1	104.0	91.5	89.9	
Feb	101.6	99.0	111.1	95.7	98.1	93.1	105.6	92.0	90.4	
Mar	100.2	97.9	109.5	94.5	97.7	93.2	104.5	91.5	89.7	
Apr	100.5	97.9	109.8	94.4	97.5	92.9	104.5	91.3	89.5	
May	100.5	98.1	110.0	94.6	98.1	93.2	105.5	91.7	89.9	
June	101.6	98.9	112.0	96.2	98.3	93.3	106.0	92.2	90.8	
July	101.5	98.9	112.0	96.2	98.4	93.3	106.3	92.1	90.8	
Aug	102.2	99.5	113.4	97.3	98.5	93.3	106.7	92.4	91.3	
Sep	102.0	99.1	113.3	97.0	98.5	93.3	106.5	92.3	91.3	
Oct	102.8	99.7	114.2	97.4	98.8	93.3	107.5	92.6	91.5	
Nov	102.6	99.5	114.2	97.3	99.0	93.6	107.4	92.8	91.8	
Dec	103.9	100.7	115.8	98.6	99.2	93.3	108.5	93.1	92.3	
2014 Jan	103.4	100.3	115.9	P 98.6	99.1	93.4	108.0	93.0	P 92.3	
Feb	103.6	100.4	116.3	P 98.9	99.0	93.4	107.7	93.0	P 92.4	
Mar	104.6	101.4	117.5	P 99.6	99.3	93.5	108.5	93.5	P 92.8	
Apr	104.5	101.1	117.0	P 99.0	99.0	93.3	107.9	93.3	P 92.4	
May	103.8	P 100.1	116.1	P 97.8	P 98.7	P 93.3	P 107.0	P 92.9	P 91.9	
June	103.0	P 99.2	115.1	P 96.9	P 98.3	P 93.3	P 106.1	P 92.5	P 91.4	
July	102.6	P 98.8	114.6	P 96.4	P 98.1	P 93.3	P 105.6	P 92.3	P 91.1	
Aug	101.9	P 98.1	114.0	P 95.9	P 98.0	P 93.3	P 105.2	P 92.0	P 90.9	
Sep	100.4	P 96.6	112.4	P 94.4	P 97.6	P 93.3	P 104.0	P 91.3	P 90.1	

* See Explanatory notes, p 59. ¹ Source: ECB.

III. Effective exchange rates of the euro*

2 Nominal and real effective exchange rates based on consumer price indices

1999 Q1 = 100, monthly averages, log scale



* Source: ECB.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month			
					July 2014	August 2014	September 2014	
Afghanistan								
Kabul 660	Afghani = 100 puls	B	USD 1 =	AFN 55.4967	AFN 56.3600	AFN 57.0300	AFN 56.8300	
		S	USD 1 =	AFN 55.5967	AFN 56.4600	AFN 57.1300	AFN 56.9300	
	AFN	B	EUR 1 =	AFN 73.4433	AFN 75.4300	AFN 74.7100	AFN 71.6600	
		S	EUR 1 =	AFN 73.7033	AFN 75.6900	AFN 74.9700	AFN 71.9200	
	Albania							
	Tirana 070	Albanian lek = 100 qindarka ALL	M	USD 1 =	ALL 105.57	ALL 103.81	ALL 105.84	ALL 110.89
M			EUR 1 =	ALL 140.31	ALL 139.02	ALL 139.44	ALL 139.89	
Algeria								
Algiers 208	Algerian dinar = 100 centimes	B	USD 1 =	DZD 79.2963	DZD 79.8323	DZD 80.2830	DZD 83.2346	
		S	USD 1 =	DZD 79.3113	DZD 79.8473	DZD 80.2980	DZD 83.2496	
	DZD	B	EUR 1 =	DZD 105.3895	DZD 106.9274	DZD 105.8612	DZD 105.0670	
		S	EUR 1 =	DZD 105.4302	DZD 106.9555	DZD 105.8890	DZD 105.1026	
Angola								
Luanda 330	Kwanza = 100 cêntimos	B	USD 1 =	AOA 96.245	AOA 96.962	AOA 97.488	AOA 98.196	
		S	USD 1 =	AOA 96.727	AOA 97.204	AOA 97.731	AOA 98.441	
	AOA	B	EUR 1 =	AOA 128.094	AOA 129.948	AOA 128.391	AOA 124.611	
		S	EUR 1 =	AOA 128.714	AOA 130.263	AOA 128.683	AOA 124.892	
Antigua and Barbuda								
St John's 459	East Caribbean dollar = 100 cents	B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882	
		S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169	
	XCD	V, B	EUR 1 =	XCD 3.5702	XCD 3.5965	XCD 3.5452	XCD 3.3826	
		V, S	EUR 1 =	XCD 3.6083	XCD 3.6349	XCD 3.5830	XCD 3.4187	
Argentina								
Buenos Aires 528	Argentine peso = 100 centavos	B	USD 1 =	ARS 5.4398	ARS 8.1130	ARS 8.3010	ARS 8.3300	
		S	USD 1 =	ARS 5.4798	ARS 8.2130	ARS 8.4010	ARS 8.4300	
	ARS	B	EUR 1 =	ARS 7.2278	ARS 10.8544	ARS 10.9009	ARS 10.5100	
		S	EUR 1 =	ARS 7.2946	ARS 11.0087	ARS 11.0532	ARS 10.6572	
Armenia								
Yerevan 077	Armenian dram = 100 luma AMD	M	USD 1 =	AMD 409.49	AMD 406.01	AMD 411.23	AMD 407.60	
		M	EUR 1 =	AMD 544.27	AMD 543.61	AMD 541.88	AMD 513.49	
Aruba								
Oranjestad 474	Aruban florin = 100 cent	B	USD 1 =	AWG 1.78	AWG 1.78	AWG 1.78	AWG 1.78	
		S	USD 1 =	AWG 1.80	AWG 1.80	AWG 1.80	AWG 1.80	
	AWG	B	EUR 100 =	AWG 237.09	AWG 238.29	AWG 234.88	AWG 224.11	
		S	EUR 100 =	AWG 239.47	AWG 240.68	AWG 237.25	AWG 226.36	

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. 1 Explanatory notes on individual countries, see pp 63–65.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Australia							
Canberra 800	Australian dollar = 100 cents AUD	M	AUD 1 =	USD 0.9660	USD 0.9324	USD 0.9349	USD 0.8752
		M	AUD 1 =	EUR 0.7216	EUR 0.6959	EUR 0.7096	EUR 0.6898
Austria							
Vienna 038	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Azerbaijan							
Baku 078	Azerbaijan manat = 100 qapik AZN	M	USD 1 =	AZN 0.7846	AZN 0.7842	AZN 0.7844	AZN 0.7844
		M	EUR 1 =	AZN 1.0440	AZN 1.0506	AZN 1.0336	AZN 0.9955
Bahamas							
Nassau 453	Bahamian dollar = 100 cents BSD	B	USD 1 =	BSD 0.9950	BSD 0.9950	BSD 0.9950	BSD 0.9950
		S	USD 1 =	BSD 1.0125	BSD 1.0125	BSD 1.0125	BSD 1.0125
		B	EUR 1 =	BSD 1.30651	BSD 1.30910	BSD 1.27571	BSD .
		S	EUR 1 =	BSD 1.35660	BSD 1.36790	BSD 1.34740	BSD .
Bahrain							
Manama 640	Bahraini dinar = 1,000 fils BHD	B	USD 1 =	BHD 0.37425	BHD 0.37425	BHD 0.37425	BHD 0.37425
		S	USD 1 =	BHD 0.37750	BHD 0.37750	BHD 0.37750	BHD 0.37750
		B	EUR 1 =	BHD 0.4870176	BHD 0.4898015	BHD 0.4803343	BHD 0.4606918
		S	EUR 1 =	BHD 0.5171424	BHD 0.5200985	BHD 0.5100457	BHD 0.4891882
Bangladesh 1							
Dhaka 666	Taka = 100 poisha BDT	B	USD 1 =	BDT 77.4167	BDT 77.1000	BDT 76.9000	BDT 76.7500
		S	USD 1 =	BDT 78.4067	BDT 78.0900	BDT 77.8900	BDT 77.7400
		B	EUR 1 =	BDT 101.8774	BDT 102.3051	BDT 100.1599	BDT 96.6564
		S	EUR 1 =	BDT 105.8386	BDT 105.2858	BDT 103.1406	BDT 99.6371
Barbados							
Bridgetown 469	Barbados dollar = 100 cents BBD	B	USD 1 =	BBD 1.99375	BBD 1.99375	BBD 1.99375	BBD 1.99375
		S	USD 1 =	BBD 2.02768	BBD 2.02768	BBD 2.02768	BBD 2.02768
		B	EUR 1 =	BBD 2.65074	BBD 2.66737	BBD 2.62495	BBD 2.52718
		S	EUR 1 =	BBD 2.70044	BBD 2.71737	BBD 2.67417	BBD 2.57456
Belarus							
Minsk 073	Belarusian rouble BYR	M	USD 1 =	BYR 8,901.25	BYR 10,310.00	BYR 10,420.00	BYR 10,580.00
		M	EUR 1 =	BYR 11,839.58	BYR 13,820.00	BYR 13,760.00	BYR 13,420.00

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. 1 Explanatory notes on individual countries, see pp 63–65.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Belgium							
Brussels 017	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Belize							
Belmopan 421	Belize dollar = 100 cents BZD	B S	USD 1 =	BZD 1.9825	BZD 1.9825	BZD 1.9825	BZD 1.9825
			USD 1 =	BZD 2.0175	BZD 2.0175	BZD 2.0175	BZD 2.0175
		B S	EUR 1 =	BZD 2.6370	BZD 2.6552	BZD 2.6119	BZD 2.4999
			EUR 1 =	BZD 2.6835	BZD 2.7020	BZD 2.6581	BZD 2.5441
Benin ¹							
Porto-Novo Seat of Government: Cotonou 284	CFA franc XOF	V 2	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
			EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Bermuda							
Hamilton 413	Bermudian dollar = 100 cents BMD	B S	USD 1 =	BMD 0.9960	BMD 0.9960	BMD 0.9960	BMD 0.9960
			USD 1 =	BMD 1.0043	BMD 1.0043	BMD 1.0043	BMD 1.0043
		V, B V, S	EUR 1 =	BMD 1.3228	BMD 1.3325	BMD 1.3135	BMD 1.2533
			EUR 1 =	BMD 1.3338	BMD 1.3437	BMD 1.3245	BMD 1.2637
Bhutan ¹							
Thimphu 675	Ngultrum = 100 chhetrum BTN	B S	USD 1 =	BTN 58.67	BTN 59.97	BTN 60.36	BTN 60.88
			USD 1 =	BTN 59.08	BTN 60.39	BTN 60.80	BTN 61.31
		B S	EUR 1 =	BTN 78.12	BTN 80.40	BTN 79.56	BTN 77.63
			EUR 1 =	BTN 78.66	BTN 80.94	BTN 80.12	BTN 78.15
Bolivia, Plurinational State of							
Sucre Seat of Government: La Paz 516	Boliviano = 100 centavos BOB	B S	USD 1 =	BOB 6.86	BOB 6.86	BOB 6.86	BOB 6.86
			USD 1 =	BOB 6.96	BOB 6.96	BOB 6.96	BOB 6.96
		V, B V, S	EUR 1 =	BOB 9.1205	BOB 9.1780	BOB 9.0470	BOB 8.6319
			EUR 1 =	BOB 9.2534	BOB 9.3118	BOB 9.1788	BOB 8.7578
Bosnia and Herzegovina							
Sarajevo 093	Convertible marka = 100 feninga BAM	B S	USD 1 =	BAM 1.465966	BAM 1.455817	BAM 1.479330	BAM 1.536052
			USD 1 =	BAM 1.473314	BAM 1.463115	BAM 1.486746	BAM 1.543752
		B / S	EUR 1 =	BAM 1.95583	BAM 1.95583	BAM 1.95583	BAM 1.95583
Botswana							
Gaborone 391	Pula = 100 thebe BWP	B S	BWP 1 =	USD 0.1185	USD 0.1129	USD 0.1127	USD 0.1081
			BWP 1 =	USD 0.1182	USD 0.1126	USD 0.1124	USD 0.1078
		B S	BWP 1 =	EUR 0.0891	EUR 0.0843	EUR 0.0855	EUR 0.0851
			BWP 1 =	EUR 0.0889	EUR 0.0841	EUR 0.0853	EUR 0.0848

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Brazil							
Brasília 508	Brazilian real = 100 centavos	B	USD 1 =	BRL 2.1599	BRL 2.2668	BRL 2.2390	BRL 2.4504
		S	USD 1 =	BRL 2.1605	BRL 2.2674	BRL 2.2396	BRL 2.4510
	BRL	B	EUR 1 =	BRL 2.8936	BRL 3.0343	BRL 2.9441	BRL 3.0936
		S	EUR 1 =	BRL 2.8947	BRL 3.0360	BRL 2.9453	BRL 3.0954
Brunei Darussalam ¹							
Bandar Seri Begawan 703	Brunei dollar = 100 cents	B	USD 1 =	BND 1.2435	BND 1.2302	BND 1.2386	BND 1.2637
		S	USD 1 =	BND 1.2645	BND 1.2512	BND 1.2596	BND 1.2847
	BND	B	EUR 1 =	BND 1.6431	BND 1.6408	BND 1.6208	BND 1.5907
		S	EUR 1 =	BND 1.6996	BND 1.6974	BND 1.6773	BND 1.6475
Bulgaria							
Sofia 068	Bulgarian lev = 100 stotinkas BGN	M	USD 1 =	BGN 1.47337	BGN 1.46187	BGN 1.48304	BGN 1.55434
		M	EUR 1 =	BGN 1.95583	BGN 1.95583	BGN 1.95583	BGN 1.95583
Burkina Faso ¹							
Ouagadougou 236	CFA franc XOF	V	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
		2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Burundi							
Bujumbura 328	Burundi franc = 100 centimes	B	USD 1 =	BIF 1,545.5970	BIF 1,531.8864	BIF 1,532.4210	BIF 1,533.2031
		S	USD 1 =	BIF 1,578.2113	BIF 1,562.8336	BIF 1,563.3790	BIF 1,564.1769
	BIF	B	EUR 1 =	BIF 2,058.8433	BIF 2,052.3448	BIF 2,019.0412	BIF 1,946.5546
		S	EUR 1 =	BIF 2,102.2925	BIF 2,093.8064	BIF 2,059.8300	BIF 1,985.8790
Cabo Verde							
Praia 247	Cabo Verde escudo = 100 centavos	B	USD 1 =	CVE 82.794	CVE 82.180	CVE 83.573	CVE 86.715
		S	USD 1 =	CVE 82.996	CVE 82.382	CVE 83.775	CVE 86.917
	CVE	2 B/S	EUR 1 =	CVE 110.265	CVE 110.265	CVE 110.265	CVE 110.265
Cambodia							
Phnom Penh 696	Riel = 100 sen KHR	M	USD 1 =	KHR 4,029	KHR 4,050	KHR 4,065	KHR 4,085
		B	EUR 1 =	KHR 5,366	KHR 5,425	KHR 5,360	KHR 5,183
	S	EUR 1 =	KHR 5,420	KHR 5,480	KHR 5,413	KHR 5,235	
Cameroon ¹							
Yaoundé 302	CFA franc XAF	V	USD 1 =	XAF 493.906	XAF 490.289	XAF 497.389	XAF 521.304
		2	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Canada							
Ottawa 404	Canadian dollar = 100 cents CAD	M	USD 1 =	CAD 1.0299	CAD 1.0890	CAD 1.0858	CAD 1.1208
		M	EUR 1 =	CAD 1.3767	CAD 1.4581	CAD 1.4278	CAD 1.4153

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.
² Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Cayman Islands							
George Town 463	Cayman Islands dollar = 100 cents KYD	2	KYD 1 =	USD 1.20	USD 1.20	USD 1.20	USD 1.20
		V	EUR 1 =	KYD 1.1068	KYD 1.1149	KYD 1.0990	KYD 1.0486
Central African Republic ¹							
Bangui 306	CFA franc XAF	V	USD 1 =	XAF 493.906	XAF 490.289	XAF 497.389	XAF 521.304
		3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Chad ¹							
N'Djaména 244	CFA franc XAF	V	USD 1 =	XAF 493.906	XAF 490.289	XAF 497.389	XAF 521.304
		3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Chile							
Santiago 512	Chilean peso = 100 centavos CLP	M	USD 1 =	CLP 495.23	CLP 570.51	CLP 593.28	CLP 601.66
		M	EUR 1 =	CLP 658.56	CLP 764.25	CLP 782.18	CLP 763.33
China							
Peking / Beijing 720	Chinese yuan renminbi = 10 jiao = 100 fen CNY	M	USD 1 =	CNY 6.1932	CNY 6.1675	CNY 6.1647	CNY 6.1525
		M	EUR 1 =	CNY 8.2396	CNY 8.2623	CNY 8.1260	CNY 7.8049
		M	HKD 1 =	CNY 0.79815	CNY 0.79581	CNY 0.79543	CNY 0.79246
China (Taiwan)							
Taipeh 736	New Taiwan dollar = 100 cents TWD	B	USD 1 =	TWD 29.64	TWD 29.92	TWD 29.84	TWD 30.39
		S	USD 1 =	TWD 29.74	TWD 30.02	TWD 29.94	TWD 30.49
		B	EUR 1 =	TWD 39.32	TWD 39.96	TWD 39.21	TWD 38.42
		S	EUR 1 =	TWD 39.72	TWD 40.36	TWD 39.61	TWD 38.82
Colombia							
Bogotá 480	Colombian peso = 100 centavos COP	B	USD 1 =	COP 1,867.92	COP 1,871.49	COP 1,934.49	COP 2,027.76
		S	USD 1 =	COP 1,868.92	COP 1,873.36	COP 1,935.58	COP 2,029.19
		V, B	EUR 1 =	COP 2,483.95	COP 2,503.87	COP 2,551.21	COP 2,551.53
		V, S	EUR 1 =	COP 2,485.28	COP 2,506.37	COP 2,552.64	COP 2,553.33
Comoros							
Moroni 375	Comorian franc = 100 centimes KMF	V	USD 1 =	KMF 370.42975	KMF 367.71638	KMF 373.04197	KMF 390.97811
		3	EUR 1 =	KMF 491.96775	KMF 491.96775	KMF 491.96775	KMF 491.96775
Congo ¹							
Brazzaville 318	CFA franc XAF	V	USD 1 =	XAF 493.906	XAF 490.289	XAF 497.389	XAF 521.304
		3	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. 1 Explanatory notes on individual countries, see pp 63–65. 2 Value against the US dollar. 3 Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Congo, Democratic Republic of the							
Kinshasa 322	Congo franc = 100 centimes	B	USD 1 =	CDF 901.2854	CDF 905.4698	CDF 907.2925	CDF 906.8184
		S	USD 1 =	CDF 938.0726	CDF 942.4277	CDF 944.3248	CDF 943.8314
	CDF	B	EUR 1 =	CDF 1,199.1743	CDF 1,210.9412	CDF 1,197.5144	CDF 1,150.5824
		S	EUR 1 =	CDF 1,248.1202	CDF 1,260.3674	CDF 1,246.3925	CDF 1,197.5450
Cook Islands ¹							
Avarua 837	Cook Islands dollar = 100 cents NZD	² B	NZD 1 =	EUR 0.6263	EUR 0.6476	EUR 0.6477	EUR 0.6265
		S	NZD 1 =	EUR 0.6030	EUR 0.6238	EUR 0.6237	EUR 0.6029
Costa Rica							
San José 436	Costa Rican colón = 100 céntimos	B	USD 1 =	CRC 494.13	CRC 533.00	CRC 534.28	CRC 534.02
		S	USD 1 =	CRC 505.89	CRC 543.93	CRC 545.33	CRC 545.52
	CRC	V, B	EUR 1 =	CRC 657.6196	CRC 713.1007	CRC 704.6085	CRC 671.9574
		V, S	EUR 1 =	CRC 673.2733	CRC 727.7239	CRC 719.1812	CRC 686.4278
Côte d'Ivoire ¹							
Yamoussoukro Seat of Government: Abidjan 272	CFA franc XOF	V	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
		³	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Croatia							
Zagreb 092	Croatian kuna = 100 lipa	B	USD 1 =	HRK 5.685952	HRK 5.680939	HRK 5.769538	HRK 5.997309
		S	USD 1 =	HRK 5.720170	HRK 5.715127	HRK 5.804260	HRK 6.033401
	HRK	B	EUR 1 =	HRK 7.552812	HRK 7.613594	HRK 7.604252	HRK 7.603388
		S	EUR 1 =	HRK 7.598265	HRK 7.659414	HRK 7.650014	HRK 7.649146
Cuba ¹							
Havana 448	Convertible peso / Cuban peso = 100 centavos	B	CUC 1 =	USD 1.03360	USD 1.03360	USD 1.03360	USD 1.03360
		S	CUC 1 =	USD 0.96852	USD 0.96852	USD 0.96852	USD 0.96852
	CUC / CUP	B	EUR 1 =	CUC 1.28844	CUC 1.29427	CUC 1.27336	CUC 1.22921
		S	EUR 1 =	CUC 1.37505	CUC 1.38126	CUC 1.35894	CUC 1.31183
Curaçao							
Willemstad 477	Netherlands Antillean guilder = 100 cent	B	USD 1 =	ANG 1.78	ANG 1.78	ANG 1.78	ANG 1.78
		S	USD 1 =	ANG 1.82	ANG 1.82	ANG 1.82	ANG 1.82
	ANG	B	EUR 100 =	ANG 237.09	ANG 238.29	ANG 234.88	ANG 224.11
		S	EUR 100 =	ANG 241.87	ANG 243.09	ANG 239.62	ANG 228.63
Cyprus ¹							
Nicosia 600	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Czech Republic							
Prague 061	Czech koruna = 100 heller CZK	M	USD 1 =	CZK 19.565	CZK 20.607	CZK 21.022	CZK 21.853
		M	EUR 1 =	CZK 26.026	CZK 27.570	CZK 27.725	CZK 27.500

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Parity in relation to New Zealand dollar. ³ Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Denmark							
Copenhagen 008	Danish krone = 100 øre DKK	M	USD 100 =	DKK 561.60	DKK 557.32	DKK 565.06	DKK 591.52
			EUR 100 =	DKK 745.75	DKK 745.64	DKK 745.20	DKK 744.31
Djibouti							
Djibouti 338	Djibouti franc = 100 centimes DJF	B	USD 1 =	DJF 176.832	DJF 176.832	DJF 176.832	DJF 176.832
			S	USD 1 =	DJF 179.498	DJF 179.498	DJF 179.498
		B	EUR 1 =	DJF 233.60	DJF 235.23	DJF 229.41	DJF 222.83
			S	EUR 1 =	DJF 242.64	DJF 243.92	DJF 240.31	DJF 231.16
Dominica							
Roseau 460	East Caribbean dollar = 100 cents XCD	B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
			S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169
		V, B	EUR 1 =	XCD 3.5702	XCD 3.5965	XCD 3.5452	XCD 3.3826
			V, S	EUR 1 =	XCD 3.6083	XCD 3.6349	XCD 3.5830	XCD 3.4187
Dominican Republic							
Santo Domingo 456	Dominican peso = 100 centavos DOP	B	USD 1 =	DOP 41.7947	DOP 43.3951	DOP 43.3309	DOP 43.4471
			S	USD 1 =	DOP 41.9003	DOP 43.7492	DOP 43.6959	DOP 43.8432
		B	EUR 1 =	DOP 55.6345	DOP 57.8901	DOP 56.7522	DOP 54.8956
			S	EUR 1 =	DOP 55.7749	DOP 59.5607	DOP 58.6572	DOP 56.9937
Egypt							
Cairo 220	Egyptian pound = 100 piastres = 1,000 milliems EGP	B	USD 1 =	EGP 6.8872	EGP 7.1500	EGP 7.1500	EGP 7.1500
			S	USD 1 =	EGP 6.9173	EGP 7.1801	EGP 7.1801
		B	EUR 1 =	EGP 9.1146	EGP 9.5616	EGP 9.4179	EGP 8.9889
			S	EUR 1 =	EGP 9.4292	EGP 9.6213	EGP 9.4920	EGP 9.1201
El Salvador 1							
San Salvador 428	El Salvador colón = 100 centavos SVC	B / S	USD 1 =	SVC 8.75	SVC 8.75	SVC 8.75	SVC 8.75
		V, B/S	EUR 1 =	SVC 11.6209	SVC 11.7066	SVC 11.5395	SVC 11.0101
Equatorial Guinea 1							
Malabo 310	CFA franc XAF	V	USD 1 =	XAF 493.906	XAF 490.289	XAF 497.389	XAF 521.304
		2	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Eritrea							
Asmara 336	Nakfa = 100 cents ERN	B	USD 1 =	ERN 15.0000	ERN 15.0000	ERN 15.0000	ERN 15.0000
			S	USD 1 =	ERN 15.7500	ERN 15.7500	ERN 15.7500
		B	EUR 1 =	ERN 19.9754	ERN 20.2110	ERN 19.7640	ERN 19.0290
			S	EUR 1 =	ERN 20.7349	ERN 20.9705	ERN 20.5235	ERN 19.7885
Estonia							
Tallinn 053	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. 1 Explanatory notes on individual countries, see pp 63–65. 2 Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Ethiopia							
Addis Ababa 334	Birr = 100 cents	B	USD 1 =	ETB 18.6611	ETB 19.6788	ETB 19.7755	ETB 19.8728
		S	USD 1 =	ETB 19.0344	ETB 20.0724	ETB 20.1710	ETB 20.2703
	ETB	B	EUR 1 =	ETB 24.8604	ETB 26.4306	ETB 26.0661	ETB 25.2404
S		EUR 1 =	ETB 25.3576	ETB 26.9592	ETB 26.5874	ETB 25.7453	
Falkland Islands (Islas Malvinas)							
Stanley 529	Falkland Islands pound = 100 pence FKP	² V	USD 1 =	FKP 0.63945	FKP 0.59257	FKP 0.60305	FKP 0.61774
		² V	EUR 1 =	FKP 0.84926	FKP 0.79280	FKP 0.79530	FKP 0.77730
Fiji							
Suva 815	Fiji dollar = 100 cents	B	FJD 1 =	USD 0.5494	USD 0.5477	USD 0.5462	USD 0.5239
		S	FJD 1 =	USD 0.5324	USD 0.5307	USD 0.5292	USD 0.5069
	FJD	B	FJD 1 =	EUR 0.4122	EUR 0.4081	EUR 0.4135	EUR 0.4117
S		FJD 1 =	EUR 0.4002	EUR 0.3961	EUR 0.4015	EUR 0.3997	
Finland							
Helsinki 032	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
France							
Paris 001	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Gabon ¹							
Libreville 314	CFA franc XAF	V	USD 1 =	XAF 493.906	XAF 490.289	XAF 497.389	XAF 521.304
		³	EUR 1 =	XAF 655.957	XAF 655.957	XAF 655.957	XAF 655.957
Gambia							
Banjul 252	Dalasi = 100 bututs GMD	M	USD 1 =	GMD 35.16	GMD 41.48	GMD 42.90	GMD 42.51
		M	EUR 1 =	GMD 45.86	GMD 59.91	GMD 58.05	GMD 55.73
Georgia							
Tbilisi 076	Lari = 100 tetri GEL	M	USD 1 =	GEL 1.6628	GEL 1.7418	GEL 1.7360	GEL 1.7524
		M	EUR 1 =	GEL 2.2068	GEL 2.3342	GEL 2.2891	GEL 2.2234
Germany							
Berlin 004	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Value (1:1) against the pound sterling. ³ Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Ghana							
Accra 276	Ghana cedi = 100 Ghana pesewas	B	USD 1 =	GHS 1.9933	GHS 3.0324	GHS 3.1320	GHS 3.1960
		S	USD 1 =	GHS 1.9958	GHS 3.0350	GHS 3.1346	GHS 3.1986
	GHS	B	EUR 1 =	GHS 2.6568	GHS 4.0564	GHS 4.1264	GHS 4.0553
		S	EUR 1 =	GHS 2.6598	GHS 4.0602	GHS 4.1292	GHS 4.0578
Gibraltar							
Gibraltar 044	Gibraltar pound = 100 pence GIP	2 V	USD 1 =	GIP 0.63945	GIP 0.59257	GIP 0.60305	GIP 0.61774
		2 V	EUR 1 =	GIP 0.84926	GIP 0.79280	GIP 0.79530	GIP 0.77730
Greece							
Athens 009	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Grenada							
St George's 473	East Caribbean dollar = 100 cents	B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.5702	XCD 3.5965	XCD 3.5452	XCD 3.3826
		V, S	EUR 1 =	XCD 3.6083	XCD 3.6349	XCD 3.5830	XCD 3.4187
Guatemala							
Guatemala City 416	Quetzal = 100 centavos GTQ	M	USD 1 =	GTQ 7.85475	GTQ 7.81606	GTQ 7.76718	GTQ 7.67118
		V, M	EUR 1 =	GTQ 10.45431	GTQ 10.45711	GTQ 10.24336	GTQ 9.65265
Guinea							
Conakry 260	Guinean franc	B	USD 1 =	GNF 6,583.8841	GNF 6,662.2285 ⁴	GNF 6,688.5766	GNF 6,727.1106
		S	USD 1 =	GNF 6,991.1347	GNF 7,074.3252 ⁴	GNF 7,102.3029	GNF 7,143.2205
	GNF	B	EUR 1 =	GNF 8,772.8577	GNF 8,909.3316 ⁴	GNF 8,804.3739	GNF 8,530.7162
		S	EUR 1 =	GNF 9,315.5087	GNF 9,460.4243 ⁴	GNF 9,348.9744	GNF 9,058.3893
Guinea-Bissau ¹							
Bissau 257	CFA franc XOF	V	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
		3	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Guyana							
Georgetown 488	Guyana dollar = 100 cents	B	USD 1 =	GYD 204.95	GYD 205.98	GYD 205.98	GYD 205.98
		S	USD 1 =	GYD 207.39	GYD 208.44	GYD 208.44	GYD 208.44
	GYD	B	EUR 1 =	GYD 272.54	GYD 275.48	GYD 271.51	GYD 259.09
		S	EUR 1 =	GYD 275.99	GYD 278.97	GYD 274.95	GYD 262.38

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.

² Value (1:1) against the pound sterling. ³ Value against the euro. ⁴ Exchange rate as of 7 August 2014.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Haiti							
Port-au-Prince 452	Gourde = 100 centimes HTG	M	USD 1 =	HTG 43.5184	HTG 45.3552	HTG 45.3829	HTG 45.5577
		V, M	EUR 1 =	HTG 57.9199	HTG 60.6807	HTG 59.8510	HTG 57.3253
Honduras							
Tegucigalpa 424	Lempira = 100 centavos HNL	B	USD 1 =	HNL 20.3799	HNL 20.9789	HNL 21.1039	HNL 21.2356
		S	USD 1 =	HNL 20.5211	HNL 21.1274	HNL 21.2541	HNL 21.3866
		V, B	EUR 1 =	HNL 27.1251	HNL 28.0677	HNL 27.8318	HNL 26.7208
		V, S	EUR 1 =	HNL 27.3130	HNL 28.2663	HNL 28.0299	HNL 26.9108
Hong Kong							
Hong Kong 740	Hong Kong dollar = 100 cents HKD	B	USD 1 =	HKD 7.74420	HKD 7.72680	HKD 7.73760	HKD 7.75090
		S	USD 1 =	HKD 7.76756	HKD 7.77320	HKD 7.76080	HKD 7.77410
		B	EUR 1 =	HKD 10.28982	HKD 10.29690	HKD 10.16928	HKD 9.81888
		S	EUR 1 =	HKD 10.36566	HKD 10.46530	HKD 10.22932	HKD 9.87882
Hungary							
Budapest 064	Hungarian forint = 100 fillér HUF	M	USD 1 =	HUF 223.67	HUF 232.95	HUF 239.21	HUF 245.13
		M	EUR 1 =	HUF 298.02	HUF 312.01	HUF 315.28	HUF 310.36
Iceland							
Reykjavik 024	Icelandic krona ISK	B	USD 1 =	ISK 121.58	ISK 114.89	ISK 116.31	ISK 120.95
		S	USD 1 =	ISK 122.16	ISK 115.43	ISK 116.87	ISK 121.53
		B	EUR 1 =	ISK 161.93	ISK 153.75	ISK 153.34	ISK 152.27
		S	EUR 1 =	ISK 162.83	ISK 154.61	ISK 154.20	ISK 153.13
India ¹							
New Delhi 664	Indian rupee = 100 paise INR	B	USD 1 =	INR 58.25	INR 59.80	INR 60.10	INR 61.15
		S	USD 1 =	INR 59.09	INR 60.64	INR 60.94	INR 61.99
		B	EUR 1 =	INR 77.66	INR 79.83	INR 78.88	INR 77.35
		S	EUR 1 =	INR 79.38	INR 81.56	INR 80.59	INR 79.04
Indonesia							
Jakarta 700	Indonesian rupiah = 100 sen IDR	B	USD 1 =	IDR 10,446.04	IDR 11,533.00	IDR 11,658.00	IDR 12,151.00
		S	USD 1 =	IDR 10,551.21	IDR 11,649.00	IDR 11,776.00	IDR 12,273.00
		B	EUR 1 =	IDR 14,020.82	IDR 15,529.18	IDR 15,365.24	IDR 15,415.97
		S	EUR 1 =	IDR 14,164.39	IDR 15,687.71	IDR 15,523.12	IDR 15,573.21
Iran, Islamic Republic of ¹							
Tehran 616	Iranian rial = 100 dinars IRR	M	USD 1 =	IRR 18,544	IRR 26,303	IRR 26,612	IRR 26,668
		M	EUR 1 =	IRR 24,794	IRR 35,245	IRR 34,947	IRR 33,854

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month			
					July 2014	August 2014	September 2014	
Iraq								
Baghdad 612	Iraqi dinar = 1,000 fils	B	USD 1 =	IQD 1,164.000	IQD 1,164.000	IQD 1,164.000	IQD 1,164.000	
		S	USD 1 =	IQD 1,166.000	IQD 1,166.000	IQD 1,166.000	IQD 1,166.000	
	IQD	B	EUR 1 =	IQD 1,552.355	IQD 1,569.234	IQD 1,535.787	IQD 1,480.196	
		S	EUR 1 =	IQD 1,553.131	IQD 1,570.019	IQD 1,536.555	IQD 1,480.937	
	Ireland							
	Dublin 007	Euro = 100 cent	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
EUR								
Israel								
Jerusalem 624	New Israeli sheqel = 100 agorot	M	USD 1 =	ILS 3.6094	ILS 3.4290	ILS 3.5680	ILS 3.6950	
		M	EUR 1 =	ILS 4.7881	ILS 4.5899	ILS 4.7054	ILS 4.6486	
	ILS							
Italy								
Rome 005	Euro = 100 cent	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583	
	EUR							
Jamaica								
Kingston 464	Jamaican dollar = 100 cents	B	USD 1 =	JMD 100.5515	JMD 112.3644	JMD 112.4629	JMD 112.3869	
		S	USD 1 =	JMD 101.2557	JMD 112.8504	JMD 112.7370	JMD 112.6662	
	JMD	B	EUR 1 =	JMD 133.9266	JMD 150.0755	JMD 147.9772	JMD 142.4315	
		S	EUR 1 =	JMD 134.8681	JMD 150.8932	JMD 148.5917	JMD 142.9483	
	Japan							
	Tokyo 732	Japanese yen = 100 sen	B	USD 1 =	JPY 96.66	JPY 101.85	JPY 102.74	JPY 108.45
S			USD 1 =	JPY 98.66	JPY 103.85	JPY 104.74	JPY 110.45	
JPY		B	EUR 1 =	JPY 129.04	JPY 136.30	JPY 135.26	JPY 137.37	
		S	EUR 1 =	JPY 132.04	JPY 139.30	JPY 138.26	JPY 140.37	
Jordan								
Amman 628		Jordanian dinar = 1,000 fils	B	USD 1 =	JOD 0.7080	JOD 0.7080	JOD 0.7080	JOD 0.7080
	S		USD 1 =	JOD 0.7100	JOD 0.7100	JOD 0.7100	JOD 0.7100	
	JOD	B	EUR 1 =	JOD 0.94005	JOD 0.95035	JOD 0.92989	JOD 0.89668	
		S	EUR 1 =	JOD 0.94745	JOD 0.95673	JOD 0.93692	JOD 0.90220	
	Kazakhstan							
	Astana 079	Tenge = 100 tiyn	M	USD 1 =	KZT 152.21	KZT 183.53	KZT 182.00	KZT 181.90
KZT		M	EUR 1 =	KZT 202.42	KZT 245.93	KZT 240.29	KZT 230.56	
Kenya ¹								
Nairobi 346	Kenya shilling = 100 cents	B	USD 1 =	KES 86.1046	KES 87.7222	KES 88.3139	KES 89.1906	
		S	USD 1 =	KES 86.2970	KES 87.8861	KES 88.4750	KES 89.3683	
	KES	B	EUR 1 =	KES 114.7219	KES 117.5100	KES 116.3794	KES 113.1550	
		S	EUR 1 =	KES 114.9915	KES 117.7667	KES 116.6189	KES 113.4167	

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Korea, Democratic People's Republic of							
Pyongyang 724	North Korean won = 100 chon	B	USD 1 =	KPW .	KPW 98.65	KPW 99.54 ²	KPW 101.36 ³
		S	USD 1 =	KPW .	KPW 99.39	KPW 100.29 ²	KPW 102.13 ³
	KPW	B	EUR 1 =	KPW .	KPW 132.29	KPW 131.05 ²	KPW 128.62 ³
		S	EUR 1 =	KPW .	KPW 133.29	KPW 132.04 ²	KPW 129.59 ³
Korea, Republic of							
Seoul 728	South Korean won = 100 chon	B	USD 1 =	KRW 1,084.06	KRW 1,017.90	KRW 1,003.70	KRW 1,044.90
		S	USD 1 =	KRW 1,105.42	KRW 1,037.90	KRW 1,023.50	KRW 1,065.50
	KRW	B	EUR 1 =	KRW 1,442.11	KRW 1,363.51	KRW 1,322.87	KRW 1,325.66
		S	EUR 1 =	KRW 1,471.24	KRW 1,391.05	KRW 1,349.59	KRW 1,352.44
Kuwait							
Kuwait 636	Kuwaiti dinar = 1,000 fils	B	USD 1 =	KWD 0.28211	KWD 0.28230	KWD 0.28285	KWD 0.28675
		S	USD 1 =	KWD 0.28592	KWD 0.28440	KWD 0.28695	KWD 0.29035
	KWD	B	EUR 1 =	KWD 0.375058	KWD 0.378353	KWD 0.372938	KWD 0.360975
		S	EUR 1 =	KWD 0.380129	KWD 0.381167	KWD 0.378344	KWD 0.365507
Kyrgyzstan							
Bishkek 083	Kyrgyz som = 100 tyiyn	M	USD 1 =	KGS 48.4379	KGS 51.7518	KGS 52.9561	KGS 54.5202
		M	EUR 1 =	KGS 64.4190	KGS 69.3526	KGS 69.8517	KGS 69.1125
	KGS						
Lao People's Democratic Republic							
Vientiane 684	Kip	B	USD 1 =	LAK 7,826	LAK 8,033	LAK 8,032	LAK 8,037
		S	USD 1 =	LAK 7,857	LAK 8,064	LAK 8,061	LAK 8,065
	LAK	B	EUR 1 =	LAK 10,411	LAK 10,743	LAK 10,564	LAK 10,173
		S	EUR 1 =	LAK 10,460	LAK 10,794	LAK 10,614	LAK 10,221
Latvia							
Riga 054	Euro = 100 cents EUR	M	EUR 1 =	–	USD 1.3379	USD 1.3188	USD 1.2583
Lebanon							
Beirut 604	Lebanese pound = 100 piastres LBP	M	USD 1 =	LBP 1,507.50	LBP 1,507.50	LBP 1,507.50	LBP 1,507.50
		M	EUR 1 =	LBP 2,003.90	LBP 2,017.94	LBP 1,988.54	LBP 1,898.09
Lesotho ¹							
Maseru 395	Loti = 100 lisente LSL	M	USD 1 =	LSL 9.7265	LSL 10.7252	LSL 10.7119 ⁴	LSL 11.2693 ⁵
		M	EUR 1 =	LSL 12.9283	LSL 14.3523	LSL 14.0559 ⁴	LSL 14.1422 ⁵

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.

² Exchange rate as of 1 September 2014. ³ Exchange rate as of 1 October 2014. ⁴ Exchange rate as of 2 September 2014. ⁵ Exchange rate as of 6 October 2014.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Liberia ¹							
Monrovia 268	Liberian dollar = 100 cents	B	USD 1 =	LRD 77.25	LRD 82.00	LRD 84.00	LRD 84.00
		S	USD 1 =	LRD 78.25	LRD 83.00	LRD 85.00	LRD 85.00
	LRD	V, B V, S	EUR 1 = EUR 1 =	LRD 102.8713 LRD 104.2021	LRD 109.7078 LRD 111.0457	LRD 110.7792 LRD 112.0980	LRD 105.6972 LRD 106.9555
Libya							
Tripoli 216	Libyan dinar = 1,000 dirham	B	USD 1 =	LYD 1.2678	LYD 1.2530	LYD 1.2588	LYD 1.2951
		S	USD 1 =	LYD 1.2741	LYD 1.2592	LYD 1.2651	LYD 1.3016
	LYD	B S	EUR 1 = EUR 1 =	LYD 1.6872 LYD 1.6957	LYD 1.6870 LYD 1.6954	LYD 1.6856 LYD 1.6940	LYD 1.6438 LYD 1.6521
Lithuania							
Vilnius 055	Lithuanian litas = 100 centas LTL	M	USD 1 =	LTL 2.5971	LTL 2.5754	LTL 2.6148	LTL 2.7208
		M	EUR 1 =	LTL 3.4528	LTL 3.4528	LTL 3.4528	LTL 3.4528
Luxembourg							
Luxembourg 018	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Macao ¹							
Macao 743	Pataca = 100 avos	B	USD 1 =	MOP 7.9399	MOP 7.9329	MOP 7.9329	MOP 7.9460
		S	USD 1 =	MOP 8.0398	MOP 8.0326	MOP 8.0326	MOP 8.0459
	MOP	B S	EUR 1 = EUR 1 =	MOP 10.5740 MOP 10.7070	MOP 10.6284 MOP 10.7621	MOP 10.4578 MOP 10.5894	MOP 10.0803 MOP 10.2072
Macedonia ¹							
Skopje 096	Macedonian denar = 100 deni	B	USD 1 =	MKD 46.1119	MKD 45.6663	MKD 46.3979	MKD 48.2995
		S	USD 1 =	MKD 46.5753	MKD 46.1253	MKD 46.8643	MKD 48.7849
	MKD	B S	EUR 1 = EUR 1 =	MKD 61.2726 MKD 61.8884	MKD 61.1975 MKD 61.8125	MKD 61.1896 MKD 61.8046	MKD 61.3451 MKD 61.9617
Madagascar							
Antananarivo 370	Ariary = 5 iraimbilanja MGA	M	USD 1 =	MGA 2,205.53	MGA 2,464.59	MGA 2,464.51	MGA 2,512.49
		M	EUR 1 =	MGA 2,924.61	MGA 3,299.70	MGA 3,249.57	MGA 3,176.35
Malawi							
Lilongwe 386	Malawi kwacha = 100 tambala	B	USD 1 =	MWK 364.9146	MWK 386.0484	MWK 385.7470	MWK 398.8309
		S	USD 1 =	MWK 383.0877	MWK 411.1604	MWK 411.4156	MWK 426.5641
	MWK	B S	EUR 1 = EUR 1 =	MWK 486.3481 MWK 510.6861	MWK 517.1890 MWK 550.8316	MWK 508.4917 MWK 542.3281	MWK 505.9170 MWK 541.0966

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Malaysia							
Kuala Lumpur Seat of Government: Putrajaya 701	Malaysian ringgit = 100 sen	B	USD 1 =	MYR 3.1209	MYR 3.1534	MYR 3.1238	MYR 3.2410
		S	USD 1 =	MYR 3.1903	MYR 3.2236	MYR 3.1932	MYR 3.3130
	MYR	B	EUR 1 =	MYR 4.1657	MYR 4.2163	MYR 4.1096	MYR 4.1028
		S	EUR 1 =	MYR 4.2754	MYR 4.3273	MYR 4.2178	MYR 4.2109
Maldives							
Malé 667	Rufiyaa = 100 laari MVR	M	USD 1 =	MVR 15.39	MVR 15.39	MVR 15.39	MVR 15.39
		V, M	EUR 1 =	MVR 20.48379	MVR 20.59028	MVR 20.29633	MVR 19.36524
Mali 1							
Bamako 232	CFA franc XOF	V	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
		2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Malta							
Valletta 046	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Mauritania							
Nouakchott 228	Ouguiya = 5 khoums MRO	B	USD 1 =	MRO 299.28	MRO 300.25	MRO 300.65	MRO 302.12
		S	USD 1 =	MRO 302.28	MRO 303.26	MRO 303.66	MRO 305.15
	MRO	B	EUR 1 =	MRO 398.31	MRO 401.70	MRO 396.05	MRO 383.31
		S	EUR 1 =	MRO 402.31	MRO 405.73	MRO 400.02	MRO 387.15
Mauritius							
Port Louis 373	Mauritian rupee = 100 cents MUR	B	USD 1 =	MUR 30.2296	MUR 30.0263	MUR 30.2798	MUR 30.8349
		S	USD 1 =	MUR 31.1192	MUR 30.9076	MUR 31.1643	MUR 31.7301
	MUR	B	EUR 1 =	MUR 40.2209	MUR 40.1466	MUR 39.9067	MUR 39.1902
		S	EUR 1 =	MUR 41.4115	MUR 41.3019	MUR 41.0527	MUR 40.3137
Mexico							
Mexico City 412	Mexican peso = 100 centavos MXN	B	USD 1 =	MXN 12.7442	MXN 13.2030	MXN 13.0680	MXN 13.4215
		S	USD 1 =	MXN 12.7471	MXN 13.2050	MXN 13.0700	MXN 13.4235
	MXN	V, B	EUR 1 =	MXN 17.1139	MXN 17.6643	MXN 17.2341	MXN 16.8883
		V, S	EUR 1 =	MXN 17.1179	MXN 17.6670	MXN 17.2367	MXN 16.8908
Moldova, Republic of							
Chisinau 074	Moldovan leu = 100 bani MDL	M	USD 1 =	MDL 12.6033	MDL 13.9512	MDL 13.9626	MDL 14.5672
		M	EUR 1 =	MDL 16.7550	MDL 18.6953	MDL 18.3977	MDL 18.4793
Mongolia							
Ulan Bator 716	Togrog = 100 mongo MNT	M	USD 1 =	MNT 1,534.91	MNT 1,870.92	MNT 1,811.03	MNT 1,840.91
		M	EUR 1 =	MNT 2,046.78	MNT 2,506.28	MNT 2,385.04	MNT 2,335.19

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. 1 Explanatory notes on individual countries, see pp 63–65. 2 Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month			
					July 2014	August 2014	September 2014	
Morocco								
Rabat 204	Moroccan dirham = 100 centimes	B	USD 1 =	MAD 8.3703	MAD 8.3224	MAD 8.4273	MAD 8.7459	
		S	USD 1 =	MAD 8.4206	MAD 8.3724	MAD 8.4779	MAD 8.7985	
	MAD	B	EUR 1 =	MAD 11.126	MAD 11.140	MAD 11.109	MAD 11.015	
		S	EUR 1 =	MAD 11.193	MAD 11.207	MAD 11.176	MAD 11.082	
	Mozambique							
	Maputo 366	Metical = 100 centavos	B	USD 1 =	MZN 29.83	MZN 30.42	MZN 30.41	MZN 30.70
S			USD 1 =	MZN 30.03	MZN 30.62	MZN 30.61	MZN 30.90	
MZN		B	EUR 1 =	MZN 39.68	MZN 40.75	MZN 40.06	MZN 38.67	
		S	EUR 1 =	MZN 39.95	MZN 41.02	MZN 40.32	MZN 38.93	
Myanmar								
Nay Pyi Taw 676		Kyat = 100 pyas MMK	M	USD 1 =	MMK 938.46	MMK 972.00	MMK 970.00	MMK 992.00
	V, M		EUR 1 =	MMK 1,250.18	MMK 1,302.30	MMK 1,278.80	MMK 1,258.60	
Namibia ¹								
Windhoek 389	Namibia dollar = 100 cents NAD	M	USD 1 =	NAD 9.7690	NAD 10.6839	NAD 10.6356	NAD 11.2550	
		M	EUR 1 =	NAD 12.9525	NAD 14.3112	NAD 14.0457	NAD 14.2828	
Nepal								
Kathmandu 672	Nepalese rupee = 100 paisa	B	USD 1 =	NPR 93.99	NPR 95.80	NPR 96.50	NPR 98.16	
		S	USD 1 =	NPR 94.59	NPR 96.40	NPR 97.10	NPR 98.76	
	NPR	B	EUR 1 =	NPR 125.16	NPR 128.39	NPR 127.23	NPR 124.65	
		S	EUR 1 =	NPR 125.96	NPR 129.19	NPR 128.02	NPR 125.42	
Netherlands								
Amsterdam Seat of Government: The Hague 003	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583	
New Caledonia ¹								
Nouméa 809	CFP franc XPF	V	XPF 1000 =	USD 11.13	USD 11.21	USD 11.05	USD 10.54	
		2	XPF 1000 =	EUR 8.38	EUR 8.38	EUR 8.38	EUR 8.38	
New Zealand								
Wellington 804	New Zealand dollar = 100 cents	B	NZD 1 =	USD 0.8345	USD 0.8647	USD 0.8505	USD 0.7928	
		S	NZD 1 =	USD 0.8094	USD 0.8389	USD 0.8251	USD 0.7686	
	NZD	B	NZD 1 =	EUR 0.6263	EUR 0.6476	EUR 0.6477	EUR 0.6265	
		S	NZD 1 =	EUR 0.6030	EUR 0.6238	EUR 0.6237	EUR 0.6029	

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Nicaragua							
Managua 432	Córdoba = 100 centavos NIO	M V, M	USD 1 =	NIO 24.7714	NIO 26.0599	NIO 26.1681	NIO 26.2733
			EUR 1 =	NIO 32.97339	NIO 34.86554	NIO 34.51049	NIO 33.05969
Niger 1							
Niamey 240	CFA franc XOF	V 2	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
			EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Nigeria							
Abuja 288	Naira = 100 kobo NGN	B S	USD 1 =	NGN 154.75	NGN 154.73	NGN 154.73	NGN 154.75
			USD 1 =	NGN 155.75	NGN 155.73	NGN 155.73	NGN 155.75
		B S	EUR 1 =	NGN 205.7716	NGN 207.0906	NGN 204.1043	NGN 194.7529
			EUR 1 =	NGN 207.1013	NGN 208.4290	NGN 205.4234	NGN 196.0114
Norway							
Oslo 028	Norwegian krone = 100 øre NOK	B S	USD 1 =	NOK 5.8624	NOK 6.2422	NOK 6.1684	NOK 6.4164
			USD 1 =	NOK 5.8904	NOK 6.2822	NOK 6.2084	NOK 6.4564
		B S	EUR 1 =	NOK 7.8400	NOK 8.3591	NOK 8.1211	NOK 8.1431
			EUR 1 =	NOK 7.8786	NOK 8.4091	NOK 8.1711	NOK 8.1931
Oman							
Muscat 649	Rial Omani = 1,000 baisa OMR	B S	USD 1 =	OMR 0.3840	OMR 0.3840	OMR 0.3840	OMR 0.3840
			USD 1 =	OMR 0.3850	OMR 0.3850	OMR 0.3850	OMR 0.3850
		B S	EUR 1 =	OMR 0.5105152	OMR 0.5169792	OMR 0.5073408	OMR 0.4873344
			EUR 1 =	OMR 0.5119666	OMR 0.5184410	OMR 0.5087390	OMR 0.4887190
Pakistan							
Islamabad 662	Pakistani rupee = 100 paisa PKR	B S	USD 1 =	PKR 101.30	PKR 98.40	PKR 101.30	PKR 102.50
			USD 1 =	PKR 101.50	PKR 98.60	PKR 101.50	PKR 102.70
		B S	EUR 1 =	PKR 134.91	PKR 132.16	PKR 133.51	PKR 130.11
			EUR 1 =	PKR 135.18	PKR 132.43	PKR 133.78	PKR 130.37
Panama 1							
Panama City 442	Balboa = 100 centésimos PAB	3	USD 1 =	PAB 1	PAB 1	PAB 1	PAB 1
		V	EUR 1 =	PAB 1.3281	PAB 1.3379	PAB 1.3188	PAB 1.2583
Papua New Guinea							
Port Moresby 801	Kina = 100 toea PGK	B S	PGK 1 =	USD 0.4591	USD 0.4160	USD 0.4135	USD 0.4105
			PGK 1 =	USD 0.4045	USD 0.4010	USD 0.3985	USD 0.3955
		B S	PGK 1 =	EUR 0.3446	EUR 0.3088	EUR 0.3154	EUR 0.3250
			PGK 1 =	EUR 0.3052	EUR 0.2977	EUR 0.3006	EUR 0.3101

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. 1 Explanatory notes on individual countries, see pp 63–65. 2 Value against the euro. 3 Parity in relation to US dollar.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Paraguay							
Asunción 520	Guaraní = 100 céntimos	B	USD 1 =	PYG 4,303.10	PYG 4,293.10	PYG 4,263.53	PYG 4,492.15
		S	USD 1 =	PYG 4,312.21	PYG 4,302.97	PYG 4,269.25	PYG 4,505.97
	PYG	V, B	EUR 1 =	PYG 5,719.57	PYG 5,743.74	PYG 5,622.74	PYG 5,652.47
V, S		EUR 1 =	PYG 5,731.67	PYG 5,756.94	PYG 5,630.29	PYG 5,669.86	
Peru							
Lima 504	Nuevo sol = 100 céntimos	B	USD 1 =	PEN 2.700	PEN 2.795	PEN 2.842	PEN 2.888
		S	USD 1 =	PEN 2.702	PEN 2.797	PEN 2.845	PEN 2.892
	PEN	B	EUR 1 =	PEN 3.518	PEN 3.644	PEN 3.715	PEN 3.631
S		EUR 1 =	PEN 3.670	PEN 3.831	PEN 3.803	PEN 3.779	
Philippines							
Manila 708	Philippine peso = 100 centavos	B	USD 1 =	PHP 41.86719	PHP 42.89502	PHP 43.28487	PHP 44.49356
		S	USD 1 =	PHP 43.17589	PHP 44.02498	PHP 43.89513	PHP 45.25644
	PHP	B	EUR 1 =	PHP 55.95164	PHP 57.45788	PHP 57.05812	PHP 56.45788
S		EUR 1 =	PHP 57.64564	PHP 58.97146	PHP 57.86256	PHP 57.42589	
Poland							
Warsaw 060	Polish zloty = 100 groszy PLN	M	USD 1 =	PLN 3.1615	PLN 3.1094	PLN 3.1965	PLN 3.2973
		M	EUR 1 =	PLN 4.2110	PLN 4.1640	PLN 4.2129	PLN 4.1755
Portugal							
Lisbon 010	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Qatar							
Doha 644	Qatari riyal = 100 dirham	B	USD 1 =	QAR 3.6300	QAR 3.6300	QAR 3.6300	QAR 3.6300
		S	USD 1 =	QAR 3.6502	QAR 3.6502	QAR 3.6502	QAR 3.6502
	QAR	B	EUR 1 =	QAR 4.773	QAR 4.816	QAR 4.737	QAR 4.548
S		EUR 1 =	QAR 4.921	QAR 4.963	QAR 4.885	QAR 4.694	
Romania							
Bucharest 066	Romanian leu = 100 bani RON	M	USD 1 =	RON 3.3279	RON 3.3016	RON 3.3490	RON 3.5019
		M	EUR 1 =	RON 4.4157	RON 4.4188	RON 4.4126	RON 4.4114
Russian Federation							
Moscow 075	Russian rouble = 100 kopeken RUB	M	USD 1 =	RUB 31.9063	RUB 35.7271	RUB 36.9316	RUB 39.3866
		M	EUR 1 =	RUB 42.5400	RUB 47.8958	RUB 48.6315	RUB 49.9540

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. 1 Explanatory notes on individual countries, see pp 63–65.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Rwanda							
Kigali 324	Rwanda franc = 100 centimes	B	USD 1 =	RWF 641.625585	RWF 677.206831	RWF 677.648950	RWF 680.114582
		S	USD 1 =	RWF 652.968803	RWF 690.749599	RWF 691.200560	RWF 693.715500
	RWF	B	EUR 1 =	RWF 852.722791	RWF 907.287852	RWF 893.344611	RWF 863.269439
		S	EUR 1 =	RWF 867.814464	RWF 925.431775	RWF 911.209698	RWF 880.533084
Saint Helena, Ascension and Tristan da Cunha							
Jamestown 329	Saint Helena pound = 100 pence SHP	2 V	USD 1 =	SHP 0.63945	SHP 0.59257	SHP 0.60305	SHP 0.61774
		2 V	EUR 1 =	SHP 0.84926	SHP 0.79280	SHP 0.79530	SHP 0.77730
Saint Kitts and Nevis							
Basseterre 449	East Caribbean dollar = 100 cents	B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.5702	XCD 3.5965	XCD 3.5452	XCD 3.3826
		V, S	EUR 1 =	XCD 3.6083	XCD 3.6349	XCD 3.5830	XCD 3.4187
Saint Lucia							
Castries 465	East Caribbean dollar = 100 cents	B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.5702	XCD 3.5965	XCD 3.5452	XCD 3.3826
		V, S	EUR 1 =	XCD 3.6083	XCD 3.6349	XCD 3.5830	XCD 3.4187
Saint Vincent and the Grenadines							
Kingstown 467	East Caribbean dollar = 100 cents	B	USD 1 =	XCD 2.6882	XCD 2.6882	XCD 2.6882	XCD 2.6882
		S	USD 1 =	XCD 2.7169	XCD 2.7169	XCD 2.7169	XCD 2.7169
	XCD	V, B	EUR 1 =	XCD 3.5702	XCD 3.5965	XCD 3.5452	XCD 3.3826
		V, S	EUR 1 =	XCD 3.6083	XCD 3.6349	XCD 3.5830	XCD 3.4187
Samoa							
Apia 819	Tala = 100 sene WST	M	WST 1 =	USD 0.43140	USD 0.43500	USD 0.43310	USD 0.41830
		M	WST 1 =	EUR 0.32671	EUR 0.32480	EUR 0.32850	EUR 0.32980
Sao Tome and Principe ¹							
São Tomé 311	Dobra = 100 céntimos	B	USD 1 =	STD 18,418.15	STD 18,282.22	STD 18,591.59	STD 19,242.85
		S	USD 1 =	STD 18,694.42	STD 18,556.45	STD 18,870.47	STD 19,531.50
	STD	M	EUR 1 =	STD 24,500.00	STD 24,500.00	STD 24,500.00	STD 24,500.00
Saudi Arabia							
Riyadh 632	Saudi riyal = 100 halalah	B	USD 1 =	SAR 3.7440	SAR 3.7440	SAR 3.7440	SAR 3.7440
		S	USD 1 =	SAR 3.7540	SAR 3.7540	SAR 3.7540	SAR 3.7540
	SAR	B	EUR 1 =	SAR 4.8695	SAR 4.9260	SAR 4.7487	SAR 4.6457
		S	EUR 1 =	SAR 5.1512	SAR 5.1926	SAR 5.1158	SAR 4.8968

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Value (1:1) against the pound sterling.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Senegal ¹							
Dakar 248	CFA franc	V	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
	XOF	2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Serbia							
Belgrade 099	Serbian dinar = 100 para	B	USD 1 =	RSD 84.7117	RSD 86.9110	RSD 89.1491	RSD 93.3393
		S	USD 1 =	RSD 85.2215	RSD 87.4340	RSD 89.6857	RSD 93.9011
	RSD	B	EUR 1 =	RSD 112.7559	RSD 116.4173	RSD 117.4718	RSD 118.4943
		S	EUR 1 =	RSD 113.4344	RSD 117.1179	RSD 118.1788	RSD 119.2075
Seychelles							
Victoria 355	Seychelles rupee = 100 cents	B	USD 1 =	SCR 11.8003	SCR 12.1573	SCR 12.7873	SCR 13.2463
		S	USD 1 =	SCR 12.2008	SCR 12.4541	SCR 13.1543	SCR 13.6045
	SCR	B	EUR 1 =	SCR 15.7625	SCR 16.3780	SCR 16.7859	SCR 16.8044
		S	EUR 1 =	SCR 16.2259	SCR 16.7260	SCR 17.2421	SCR 17.2644
Sierra Leone							
Freetown 264	Leone = 100 cents	B	USD 1 =	SLL 4,288.47	SLL 4,453.32	SLL 4,515.68	SLL 4,656.32
		S	USD 1 =	SLL 4,375.11	SLL 4,543.29	SLL 4,606.91	SLL 4,750.39
	SLL	V, B	EUR 1 =	SLL 5,701.29	SLL 5,958.10	SLL 5,955.28	SLL 5,859.05
		V, S	EUR 1 =	SLL 5,816.47	SLL 6,078.47	SLL 6,075.59	SLL 5,977.42
Singapore ¹							
Singapore 706	Singapore dollar = 100 cents SGD	M	USD 1 =	SGD 1.2512	SGD 1.2458	SGD 1.2492	SGD 1.2728
		M	EUR 1 =	SGD 1.6700	SGD 1.6692	SGD 1.6466	SGD 1.6157
Sint Maarten (southern part)							
Philipsburg 479	Netherlands Antillean guilder = 100 cent	B	USD 1 =	ANG 1.78	ANG 1.78	ANG 1.78	ANG 1.78
		S	USD 1 =	ANG 1.82	ANG 1.82	ANG 1.82	ANG 1.82
	ANG	B	EUR 100 =	ANG 237.09	ANG 238.29	ANG 234.88	ANG 224.11
		S	EUR 100 =	ANG 241.87	ANG 243.09	ANG 239.62	ANG 228.63
Slovakia							
Bratislava 063	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Slovenia							
Ljubljana 091	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Solomon Islands							
Honiara 806	Solomon Islands dollar = 100 cents SBD	M	SBD 1 =	USD 0.1370	USD 0.1372	USD 0.1371	USD 0.1344
		M	SBD 1 =	EUR 0.1034	EUR 0.1025	EUR 0.1040	EUR 0.1059

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.
² Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Somalia ¹							
Mogadishu 342	Somali shilling	M	USD 1 =	.	.	.	.
	SOS	M	EUR 1 =	.	.	.	.
South Africa							
Pretoria Seat of Parliament: Cape Town 388	South African rand = 100 cents	B	USD 1 =	ZAR 9.4910	ZAR 10.5245	ZAR 10.4450	ZAR 11.1215
		S	USD 1 =	ZAR 9.8085	ZAR 10.8420	ZAR 10.7625	ZAR 11.4390
	ZAR	B	EUR 1 =	ZAR 12.7438	ZAR 14.0822	ZAR 13.7609	ZAR 14.0275
		S	EUR 1 =	ZAR 13.1955	ZAR 14.5337	ZAR 14.2124	ZAR 14.4737
South Sudan							
Juba 225	South Sudanese pound = 100 piastres	B	USD 1 =	.	SSP 2.9377	SSP 2.9377	SSP 2.9377
		S	USD 1 =	.	SSP 2.9623	SSP 2.9623	SSP 2.9623
	SSP	B	EUR 1 =	.	SSP 3.9336	SSP 3.8698	SSP 3.7033 ²
		S	EUR 1 =	.	SSP 3.9695	SSP 3.9061	SSP 3.7420 ²
Spain							
Madrid 011	Euro = 100 cent EUR	M	EUR 1 =	USD 1.3281	USD 1.3379	USD 1.3188	USD 1.2583
Sri Lanka							
Colombo 669	Sri Lanka rupee = 100 cents	B	USD 1 =	LKR 127.64	LKR 128.75	LKR 128.75	LKR 128.99
		S	USD 1 =	LKR 130.83	LKR 131.62	LKR 131.63	LKR 131.86
	LKR	B	EUR 1 =	LKR 169.00	LKR 171.53	LKR 168.77	LKR 162.71
		S	EUR 1 =	LKR 174.84	LKR 177.15	LKR 174.32	LKR 168.06
Sudan							
Khartoum 224	Sudanese pound = 100 piastres	B	USD 1 =	SDG 4.8242	SDG 5.6816	SDG 5.6816	SDG 5.7271
		S	USD 1 =	SDG 4.8484	SDG 5.7100	SDG 5.7100	SDG 5.7557
	SDG	B	EUR 1 =	SDG 6.4382	SDG 7.6497	SDG 7.4616	SDG 7.2139
		S	EUR 1 =	SDG 6.4704	SDG 7.6880	SDG 7.4990	SDG 7.2500
Suriname							
Paramaribo 492	Suriname dollar = 100 cent	B	USD 1 =	SRD 3.250	SRD 3.250	SRD 3.250	SRD 3.250
		S	USD 1 =	SRD 3.350	SRD 3.350	SRD 3.350	SRD 3.350
	SRD	B	EUR 1 =	SRD 4.330	SRD 4.355	SRD 4.283	SRD 4.128
		S	EUR 1 =	SRD 4.463	SRD 4.489	SRD 4.415	SRD 4.255
Swaziland ¹							
Mbabane 393	Lilangeni = 100 cents	B	USD 1 =	SZL 9.7680	SZL 10.6790	SZL 10.5920	SZL 11.2460
		S	USD 1 =	SZL 9.8029	SZL 10.6820	SZL 10.6430	SZL 11.2480
	SZL	B	EUR 1 =	SZL 13.00132	SZL 14.2960	SZL 13.9444	SZL 14.2723
		S	EUR 1 =	SZL 13.05073	SZL 14.3021	SZL 14.0126	SZL 14.2771
Sweden							
Stockholm 030	Swedish krona = 100 öre	B	USD 1 =	SEK 6.4816	SEK 6.8599	SEK 6.9402	SEK 7.2058
		S	USD 1 =	SEK 6.5451	SEK 6.9274	SEK 7.0077	SEK 7.2733
	SEK	B	EUR 1 =	SEK 8.6606	SEK 9.2119	SEK 9.1664	SEK 9.1650
		S	EUR 1 =	SEK 8.7121	SEK 9.2634	SEK 9.2179	SEK 9.2165

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Exchange rate as of 1 October 2014.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month		
					July 2014	August 2014	September 2014
Switzerland							
Berne 039	Swiss franc = 100 rappen / centimes CHF	B	USD 1 =	CHF 0.9269	CHF 0.9082	CHF 0.9151	CHF 0.9534
		B	EUR 1 =	CHF 1.2293	CHF 1.2165	CHF 1.2061	CHF 1.2065
Syrian Arab Republic							
Damascus 608	Syrian pound = 100 piastres SYP	B	USD 1 =	SYP 111.30	SYP 149.51	SYP 153.91	SYP 160.66
		S	USD 1 =	SYP 111.97	SYP 150.41	SYP 154.83	SYP 161.63
		B	EUR 1 =	SYP 148.48	SYP 200.94	SYP 202.01	SYP 203.82
		S	EUR 1 =	SYP 149.52	SYP 202.35	SYP 203.43	SYP 205.25
Tajikistan							
Dushanbe 082	Somoni = 100 diram TJS	M	USD 1 =	TJS 4.7644	TJS 4.9623	TJS 4.9798	TJS 4.9951
		M	EUR 1 =	TJS 6.2665	TJS 6.6094	TJS 6.5309	TJS 6.3513
Tanzania, United Republic of							
Dodoma Seat of Government: Dar es Salaam 352	Tanzania shilling = 100 cents TZS	B	USD 1 =	TZS 1,589.3878	TZS 1,646.5842	TZS 1,652.3069	TZS 1,656.7822
		S	USD 1 =	TZS 1,605.2817	TZS 1,663.0500	TZS 1,668.8300	TZS 1,673.3500
		B	EUR 1 =	TZS 2,116.8388	TZS 2,212.3505	TZS 2,177.0796	TZS 2,104.1134
		S	EUR 1 =	TZS 2,138.3020	TZS 2,234.9729	TZS 2,199.1842	TZS 2,125.4892
Thailand							
Bangkok 680	Thai baht = 100 satang THB	B	USD 1 =	THB 30.6137	THB 31.8487	THB 31.8081	THB 32.2304
		S	USD 1 =	THB 30.8924	THB 32.1317	THB 32.0961	THB 32.5161
		B	EUR 1 =	THB 40.7873	THB 42.5459	THB 41.8039	THB 40.7695
		S	EUR 1 =	THB 41.3808	THB 43.1544	THB 42.4113	THB 41.3681
Togo ¹							
Lomé 280	CFA franc XOF	V	USD 1 =	XOF 493.906	XOF 490.289	XOF 497.389	XOF 521.304
		2	EUR 1 =	XOF 655.957	XOF 655.957	XOF 655.957	XOF 655.957
Tonga							
Nuku'alofa 817	Pa'anga = 100 seniti TOP	B	TOP 1 =	USD 0.5712	USD 0.5654	USD 0.5576	USD 0.5383
		S	TOP 1 =	USD 0.5492	USD 0.5434	USD 0.5356	USD 0.5163
		V, B	TOP 1 =	EUR 0.4417	EUR 0.4226	EUR 0.4228	EUR 0.4278
		V, S	TOP 1 =	EUR 0.4015	EUR 0.4062	EUR 0.4061	EUR 0.4103
Trinidad and Tobago							
Port-of-Spain 472	Trinidad and Tobago dollar = 100 cents TTD	B	USD 1 =	TTD 6.3798	TTD 6.3267	TTD 6.2985	TTD 6.3433
		S	USD 1 =	TTD 6.4423	TTD 6.3932	TTD 6.3733	TTD 6.3733
		B	EUR 1 =	TTD 8.3252	TTD 8.3171	TTD 8.1568	TTD 7.8204
		S	EUR 1 =	TTD 8.6988	TTD 8.7589	TTD 8.6207	TTD 8.3704

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Value against the euro.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country 1 Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month			
					July 2014	August 2014	September 2014	
Tunisia								
Tunis 212	Tunisian dinar = 1,000 millimes	B	USD 1 =	TND 1.6152	TND 1.7171	TND 1.7357	TND 1.7925	
		S	USD 1 =	TND 1.6184	TND 1.7206	TND 1.7391	TND 1.7960	
	TND	B	EUR 1 =	TND 2.1480	TND 2.2987	TND 2.2888	TND 2.2613	
		S	EUR 1 =	TND 2.1522	TND 2.3033	TND 2.2933	TND 2.2658	
	Turkey							
	Ankara 052	Turkish lira = 100 kuruş	B	USD 1 =	TRY 1.8998	TRY 2.0919	TRY 2.1619	TRY 2.2789
S			USD 1 =	TRY 1.9040	TRY 2.0956	TRY 2.1658	TRY 2.2830	
TRY		B	EUR 1 =	TRY 2.5630	TRY 2.8135	TRY 2.8528	TRY 2.8914	
		S	EUR 1 =	TRY 2.5682	TRY 2.8185	TRY 2.8580	TRY 2.8966	
Turkmenistan								
Ashgabat 080		Turkmen manat = 100 tenge TMT	M	USD 1 =	TMT 2.85	TMT 2.85	TMT 2.85	TMT 2.85
	M		EUR 1 =	TMT 3.7896	TMT 3.8184	TMT 3.7634	TMT 3.6121	
Uganda								
Kampala 350	Uganda shilling	B	USD 1 =	UGX 2,579.39	UGX 2,620.29	UGX 2,612.00	UGX 2,646.59	
		S	USD 1 =	UGX 2,588.27	UGX 2,630.11	UGX 2,621.99	UGX 2,656.62	
	UGX	B	EUR 1 =	UGX 3,434.57	UGX 3,505.42	UGX 3,441.31	UGX 3,357.20	
		S	EUR 1 =	UGX 3,446.38	UGX 3,518.56	UGX 3,454.47	UGX 3,369.92	
	Ukraine							
	Kyiv 072	Hryvnia = 100 kopiyok UAH	M	USD 100 =	UAH 799.3000	UAH 1,209.7248	UAH 1,360.5777	UAH 1,294.9185
M			EUR 100 =	UAH 1,062.4695	UAH 1,621.1522	UAH 1,792.9693	UAH 1,644.6760	
United Arab Emirates ¹								
Abu Dhabi 647	United Arab Emirates dirham = 100 fils AED	M	USD 1 =	AED 3.6690	AED 3.6725	AED 3.6725	AED 3.6725	
		V, M	EUR 1 =	AED 4.8945	AED 4.9134	AED 4.8433	AED 4.6211	
United Kingdom ¹								
London 006	Pound sterling = 100 pence GBP	M	GBP 1 =	USD 1.5644	USD 1.6883	USD 1.6608	USD 1.6212	
		M	EUR 1 =	GBP 0.8497	GBP 0.7925	GBP 0.7931	GBP 0.7792	
United States								
Washington 400	US dollar = 100 cents	B	EUR 1 =	USD 1.3305	USD 1.3386	USD 1.3138	USD 1.2630	
		S	EUR 1 =	USD 1.3307	USD 1.3389	USD 1.3141	USD 1.2631	
	USD	B	GBP 1 =	USD 1.5637	USD 1.6880	USD 1.6603	USD 1.6210	
		S	GBP 1 =	USD 1.5641	USD 1.6883	USD 1.6606	USD 1.6213	

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65.

IV Overview of world currencies *

1 Currencies and exchange rates in individual countries (cont'd)

Country ¹ Capital Country code	Currency ISO currency code	Type of rate	Unit	Annual average 2013	Rate at end of month			
					July 2014	August 2014	September 2014	
Uruguay								
Montevideo 524	Uruguayan peso = 100 centésimos UYU	M	USD 1 =	UYU 20.458	UYU 23.301	UYU 23.718	UYU 24.665	
		M	EUR 1 =	UYU 27.212	UYU 31.226	UYU 31.202	UYU 31.199	
Uzbekistan								
Tashkent 081	Uzbekistan sum = 100 tijin UZS	M	USD 1 =	UZS 2,099.11	UZS 2,332.24	UZS 2,348.02	UZS 2,367.40	
		M	EUR 1 =	UZS 2,785.42	UZS 3,161.09	UZS 3,127.51	UZS 3,084.28	
Vanuatu								
Port Vila 816	Vatu VUV	B	USD 1 =	VUV 94.46	VUV 94.82	VUV 95.00	VUV 99.23	
		S	USD 1 =	VUV 99.20	VUV 99.59	VUV 99.78	VUV 104.22	
		B	EUR 1 =	VUV 125.54	VUV 126.77	VUV 125.01	VUV 125.65	
		S	EUR 1 =	VUV 130.34	VUV 131.62	VUV 129.79	VUV 130.46	
Venezuela, Bolivarian Republic of ¹								
Caracas 484	Bolívar = 100 céntimos VEF	2	B	USD 1 =	VEF 6.1180	VEF 6.2842	VEF 6.2842	VEF 6.2842
			S	USD 1 =	VEF 6.1333	VEF 6.3000	VEF 6.3000	VEF 6.3000
		B	S	EUR 1 =	VEF 8.02083401	VEF 8.41391538	VEF 8.25681038	VEF 7.93694460
			S	EUR 1 =	VEF 8.04237982	VEF 8.43570000	VEF 8.27883000	VEF 7.95816000
		3	B	USD 1 =	–	VEF 49.8670	VEF 49.8469	VEF 49.8607
			S	USD 1 =	–	VEF 49.9920	VEF 49.9719	VEF 49.9857
B	EUR 1 =	–	VEF 66.7669263	VEF 65.4938419	VEF 62.9740641			
S	EUR 1 =	–	VEF 66.9392880	VEF 65.6680738	VEF 63.1419362			
Viet Nam								
Hanoi 690	Dong = 10 hào = 100 xu VND	B	USD 1 =	VND 21,020	VND 21,195	VND 21,160	VND 21,185	
			S	USD 1 =	VND 21,077	VND 21,255	VND 21,220	VND 21,245
		B	S	EUR 1 =	VND 27,821.48	VND 28,277.81	VND 27,789.91	VND 26,800.49
			S	EUR 1 =	VND 28,264.84	VND 28,556.99	VND 28,064.75	VND 27,066.40
Yemen								
Sana'a 653	Yemeni rial = 100 fils YER	B	USD 1 =	YER 214.87	YER 214.87	YER 214.87	YER 214.87	
			S	USD 1 =	YER 214.91	YER 214.91	YER 214.91	
		B	S	EUR 1 =	YER 285.86	YER 290.51	YER 282.18	YER 272.73
			S	EUR 1 =	YER 285.91	YER 290.57	YER 282.23	YER 272.79
Zambia								
Lusaka 378	Kwacha = 100 ngwee ZMW	B	USD 1 =	ZMW 5.4030	ZMW 6.1288	ZMW 5.9881	ZMW 6.2509	
			S	USD 1 =	ZMW 5.4222	ZMW 6.1488	ZMW 6.0081	ZMW 6.2709
		B	S	EUR 1 =	ZMW 7.1744	ZMW 8.2011	ZMW 7.8930	ZMW 7.9143
			S	EUR 1 =	ZMW 7.2006	ZMW 8.2284	ZMW 7.9211	ZMW 7.9415
Zimbabwe ¹								
Harare 382	Zimbabwe dollar = 100 cents ZWL	M	USD 1 =	.	.	.	.
		M	EUR 1 =	.	.	.	.

Source: Central bank or a commercial bank of the country concerned. * See Explanatory notes, p 59. ¹ Explanatory notes on individual countries, see pp 63–65. ² Official rate. ³ SICAD II.

V Value of the special drawing right in selected currencies *

1 End of year

SDR 1 = CU ...

Period	US dollar USD	Euro EUR	Pound sterling GBP	Japanese yen JPY	Canadian dollar CAD	Swiss franc CHF	Swedish krona SEK	Danish krone DKK	Norwegian krone NOK
1999	1.37251	1.36467	0.848150	140.111	1.98094	2.19297	11.6873	10.1549	11.0218
2000	1.30291	1.40022	0.873149	149.704	1.95462	2.13221	12.4232	10.4500	11.5288
2001	1.25673	1.42474	0.866469	165.491	2.00147	2.10605	13.3943	10.5685	11.3251
2002	1.35952	1.29639	0.843483	162.414	2.14750	1.88539	11.9542	9.62844	9.47006
2003	1.48597	1.17654	0.832619	158.575	1.92047	1.83800	10.7715	8.82099	9.91886
2004	1.55301	1.14016	0.804085	161.161	1.86920	1.75738	10.2351	8.46296	9.37796
2005	1.42927	1.21155	0.830055	168.610	1.66418	1.87848	11.3363	9.03881	9.67427
2006	1.50440	1.14229	0.766377	178.948	1.75308	1.83582	10.3390	8.51702	9.41017
2007	1.58025	1.07346	0.788780	179.947	1.56144	1.77857	10.2088	8.02021	8.55074
2008	1.54027	1.10675	1.05657	140.464	1.88621	1.63839	12.0833	8.18003	10.7802
2009	1.56769	1.08822	0.968007	143.797	1.64075	1.61551	11.3070	8.10688	9.05608
2010	1.54003	1.15966	0.997755	125.436	1.54142	1.44702	10.4761	8.64469	9.06742
2011	1.53527	1.18654	0.992989	119.321	1.56254	1.44453	10.6293	8.82099	9.20039
2012	1.53692	1.16583	0.953662	133.020	1.52954	1.40874	10.0140	8.69762	8.55432
2013	1.54000	1.11732	0.935148	162.162	1.63856	1.37291	10.0229	8.33556	9.41398

Source: IMF, Washington. * See Explanatory notes, pp 61–62. 1 ISO currency code: XDR.

2 End of month

SDR 1 = CU ...

Period	US dollar USD	Euro EUR	Pound sterling GBP	Japanese yen JPY	Canadian dollar CAD	Swiss franc CHF	Swedish krona SEK	Danish krone DKK	Norwegian krone NOK
2011 Mar	1.58550	1.11600	0.98528	131.803	1.54079	1.45042	9.99261	8.32168	8.74172
Apr	1.62096	1.09082	0.972479	132.910	1.53764	1.40440	9.73388	8.13491	8.48882
May	1.60077	1.11280	0.969989	129.422	1.55083	1.36514	9.87274	8.29710	8.63424
June	1.60045	1.10735	0.99978	129.188	1.54331	1.33541	10.0972	8.25941	8.62351
July	1.59900	1.12132	0.982608	124.002	1.52512	1.28096	10.1859	8.35317	8.67566
Aug	1.60936	1.11374	0.988181	123.261	1.57460	1.30278	10.2248	8.29869	8.61987
Sep	1.56162	1.15650	1.00136	119.667	1.62237	1.40765	10.7088	8.60630	9.12251
Oct	1.58590	1.13271	0.989707	125.603	1.57559	1.38053	10.2169	8.42957	8.72357
Nov	1.55156	1.15632	0.994075	121.099	1.58212	1.43007	10.7459	8.59964	8.96507
Dec	1.53527	1.18654	0.992989	119.321	1.56254	1.44453	10.6293	8.82099	9.20039
2012 Jan	1.55108	1.17720	0.982386	118.441	1.55915	1.41707	10.4728	8.75197	9.01274
Feb	1.55602	1.15750	0.975991	125.493	1.53517	1.39529	10.2052	8.59964	8.61245
Mar	1.54909	1.15984	0.967633	127.257	1.54769	1.39898	10.2563	8.62917	8.81943
Apr	1.55055	1.17341	0.953534	125.735	1.53256	1.40976	10.4211	8.72882	8.90321
May	1.51026	1.21765	0.974108	119.008	1.56296	1.46344	10.9270	9.04995	9.16103
June	1.51755	1.20536	0.972602	120.342	1.54653	1.44987	10.5670	8.95993	9.07993
July	1.50833	1.22788	0.961575	117.876	1.51044	1.47530	10.2610	9.13626	9.11278
Aug	1.52201	1.20689	0.960929	119.402	1.50116	1.45200	10.1599	8.59927	8.80134
Sep	1.54219	1.19272	0.952499	119.628	1.51705	1.44272	10.0680	8.89229	8.78974
Oct	1.54057	1.18569	0.955922	122.691	1.53995	1.43057	10.2185	8.84502	8.75695
Nov	1.53481	1.18190	0.955849	126.545	1.52437	1.41970	10.2063	8.81686	8.71771
Dec	1.53692	1.16583	0.953662	133.020	1.52954	1.40874	10.0140	8.69762	8.55432
2013 Jan	1.54134	1.13752	0.976582	140.369	1.54010	1.40508	9.80286	8.48738	8.45745
Feb	1.51483	1.15380	0.997128	140.092	1.55800	1.41000	9.7482	8.60274	8.63849
Mar	1.49920	1.16987	0.990619	140.999	1.52139	1.42738	9.76134	8.73332	8.71612
Apr	1.50900	1.15437	0.974488	147.746	1.51986	1.41288	9.89844	8.60704	8.78194
May	1.49877	1.15237	0.985125	151.420	1.54958	1.42892	9.87264	8.59166	8.77408
June	1.50396	1.14982	0.987430	148.696	1.57594	1.42094	10.0970	8.57618	9.06569
July	1.51326	1.13993	0.995827	148.390	1.55669	1.40521	9.94194	8.49755	8.96604
Aug	1.51528	1.14490	0.977536	148.997	1.59907	1.40951	9.99111	8.54022	9.26286
Sep	1.53408	1.13594	0.949722	149.957	1.57780	1.38865	9.86368	8.47185	9.21693
Oct	1.53804	1.12751	0.959058	151.466	1.60402	1.39100	9.87547	8.40986	9.13734
Nov	1.53521	1.12916	0.940751	155.624	1.62655	1.38905	10.0835	8.42197	9.31897
Dec	1.54000	1.11732	0.935148	162.162	1.63856	1.37291	10.0229	8.33556	9.41398
2014 Jan	1.53420	1.13510	0.932079	157.747	1.70588	1.38431	10.0125	8.46998	9.66090
Feb	1.54740	1.12025	0.927257	157.526	1.71375	1.36450	10.0439	8.35988	9.26999
Mar	1.54563	1.12100	0.928695	158.968	1.70838	1.36633	10.0571	8.36925	9.25386
Apr	1.54969	1.11891	0.921285	158.967	1.69800	1.36698	10.1799	8.35143	9.25566
May	1.54047	1.13212	0.920785	156.573	1.67403	1.38149	10.2538	8.45059	9.21837
June	1.54589	1.13186	0.907482	156.599	1.65039	1.37631	10.4202	8.43889	9.51158
July	1.53131	1.14456	0.907013	157.388	1.66759	1.39226	10.5544	8.53424	9.62001
Aug	1.51838	1.15134	0.915131	157.472	1.64866	1.38856	10.5872	8.57979	9.37937
Sep	1.48258	1.17824	0.916305	162.150	1.66168	1.42046	10.7314	8.76978	9.56627

Source: IMF, Washington. * See Explanatory notes, pp 61–62. 1 ISO currency code: XDR.

VI Global exchange rate arrangements and monetary policy framework *

As of end-April 2013

Exchange rate arrangement	Monetary Policy Framework						
	Exchange rate target				Monetary aggregate target	Inflation-targeting framework	Other ¹
	US dollar	Euro	Exchange rate anchor Composite	Other			
No separate legal tender	Ecuador El Salvador Marshall Islands Micronesia, Federated States of Palau Panama Timor-Leste Zimbabwe	Kosovo Montenegro San Marino		Kiribati Tuvalu			
Currency board	Djibouti Hong Kong ECCU ² Antigua and Barbuda Dominica Grenada Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines	Bosnia and Herzegovina Bulgaria Lithuania ³		Brunei Darussalam			
Conventional peg	Aruba Bahamas Bahrain Barbados Belize Curaçao and Sint Maarten (southern part) Eritrea Jordan Oman Qatar Saudi Arabia South Sudan Turkmenistan United Arab Emirates Venezuela, Bolivarian Republic of	Cabo Verde Comoros Denmark ³ Latvia ³ Sao Tome and Principe WAEMU ⁶ Benin Burkina Faso Côte d'Ivoire Guinea-Bissau Mali Niger Senegal Togo CAEMC ⁷ Cameroon Central African Republic Chad Congo Equatorial Guinea Gabon	Fiji Kuwait Libya Morocco Samoa	Bhutan Lesotho Namibia Nepal Swaziland			Solomon Islands ^{4 5}
Stabilised arrangement	Cambodia Guyana Iraq Lebanon Maldives Suriname Trinidad and Tobago	Macedonia	Viet Nam ⁸		Congo, Democratic Republic of the ^{4 8} Tajikistan ⁸ Ukraine ⁸ Yemen ⁸	Georgia ⁸	Angola ⁸ Azerbaijan ⁸ Bolivia, Plurinational State of ^{4 8} Costa Rica ^{4 8} Lao People's Democratic Republic ⁸
Crawling peg	Nicaragua		Botswana				
Crawl-like arrangement	Ethiopia Honduras Jamaica Kazakhstan	Croatia	Singapore ⁴		Argentina ⁸ China ⁸ Rwanda ⁸ Uzbekistan ⁸	Dominican Republic ⁸ Indonesia ⁸	Egypt ^{4 8} Haiti ⁸ Tunisia ^{5 9}

VI Global exchange rate arrangements and monetary policy framework *

As of end-April 2013

Exchange rate arrangement	Monetary Policy Framework						
	Exchange rate target				Monetary aggregate target	Inflation-targeting framework	Other ¹
	US dollar	Euro	Exchange rate anchor Composite	Other			
Pegged exchange rate within horizontal bands			Tonga				
Other managed arrangement	Liberia		Algeria Iran, Islamic Republic of Syrian Arab Republic Vanuatu	Bangladesh Burundi Guinea Kyrgyzstan Malawi Nigeria	Paraguay	Belarus Malaysia Mauritania Myanmar Russian Federation ⁹ Sudan Switzerland ⁴	
Floating				Afghanistan Gambia Kenya Madagascar Mozambique Papua New Guinea Seychelles Sierra Leone Sri Lanka Tanzania, United Republic of Uganda ⁹ Zambia	Albania Armenia ⁵ Brazil Colombia Ghana Guatemala ⁴ Hungary Iceland Korea, Republic of Moldova, Republic of New Zealand Peru Philippines Romania Serbia South Africa Thailand Turkey Uruguay	India Mauritius Mongolia Pakistan	
Free floating					Australia Canada Chile Czech Republic Israel Japan Mexico Norway Poland Sweden United Kingdom	Somalia United States EMU Austria Belgium Cyprus Estonia Finland France Germany Greece Ireland Italy Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain	

Source: Annual Report on Exchange Arrangements and Exchange Restrictions 2013, Table 1, IMF, Washington. * See Explanatory notes, p 62. ¹ Includes countries that have no explicitly stated nominal anchor but rather monitor various indicators in conducting monetary policy. ² The members participate in the Eastern Caribbean Currency Union. ³ The member participates in the ERM II. ⁴ The exchange rate arrangement was reclassified retroactively, overriding a previously published classifi-

cation. ⁵ The country maintains a de facto exchange rate anchor to a composite. ⁶ The members participate in the West African Economic and Monetary Union. ⁷ The members participate in the Central African Economic and Monetary Community. ⁸ The country maintains a de facto exchange rate anchor to the US dollar. ⁹ The central bank has taken preliminary steps toward inflation targeting.

VII ISO currency codes *

As of end-September 2014

ISO Code	Currency	Country ¹ or territory	ISO Code	Currency	Country ¹ or territory	ISO Code	Currency	Country ¹ or territory
AED	United Arab Emirates dirham	United Arab Emirates	CUC	Convertible peso	Cuba ¹	GMD	Dalasi	Gambia
			CUP	Cuban peso	Cuba	GNF	Guinean franc	Guinea
AFN	Afghani	Afghanistan	CVE	Cabo Verde escudo	Cabo Verde	GTQ	Quetzal	Guatemala
ALL	Albanian lek	Albania	CZK	Czech koruna	Czech Republic	GYD	Guyana dollar	Guyana
AMD	Armenian dram	Armenia						
ANG	Netherlands Antillean guilder	Curaçao Sint Maarten (southern part)	DJF	Djibouti franc	Djibouti	HKD	Hong Kong dollar	Hong Kong
AOA	Kwanza	Angola	DKK	Danish krone	Denmark Faroe Islands Greenland	HNL	Lempira	Honduras
ARS	Argentine peso	Argentina	DOP	Dominican peso	Dominican Republic	HRK	Croatian kuna	Croatia
AUD	Australian dollar	Australia Christmas Island Cocos Islands Kiribati Nauru Norfolk Island Tuvalu	DZD	Algerian dinar	Algeria	HTG	Gourde	Haiti
						HUF	Hungarian forint	Hungary
			EGP	Egyptian pound	Egypt	IDR	Indonesian rupiah	Indonesia
AWG	Aruban florin	Aruba	ERN	Nakfa	Eritrea	ILS	New Israeli sheqel	Israel
AZN	Azerbaijan manat	Azerbaijan	ETB	Birr	Ethiopia	INR	Indian rupee	India Bhutan
			EUR	Euro	Austria Belgium Cyprus Estonia Finland France Germany Greece Ireland Italy Latvia Luxembourg Malta Netherlands Portugal Slovakia Slovenia Spain	IQD	Iraqi dinar	Iraq
BAM	Convertible marka	Bosnia and Herzegovina			Åland Islands Andorra (French) Guiana Guadeloupe Martinique Mayotte Monaco Montenegro Réunion Saint Pierre and Miquelon Saint Barthélemy Saint Martin (northern part) San Marino Vatican City	IRR	Iranian rial	Iran, Islamic Republic of
BBD	Barbados dollar	Barbados				ISK	Icelandic krona	Iceland
BDT	Taka	Bangladesh				JMD	Jamaican dollar	Jamaica
BGN	Bulgarian lev	Bulgaria				JOD	Jordanian dinar	Jordan
BHD	Bahraini dinar	Bahrain				JPY	Japanese yen	Japan
BIF	Burundi franc	Burundi						
BMD	Bermudian dollar	Bermuda				KES	Kenya shilling	Kenya
BND	Brunei dollar	Brunei Darussalam				KGS	Kyrgyz som	Kyrgyzstan
BOB	Boliviano	Bolivia, Plurinational State of				KHR	Riel	Cambodia
BRL	Brazilian real	Brazil				KMF	Comorian franc	Comoros
BSD	Bahamian dollar	Bahamas				KPW	North Korean won	Korea, Democratic People's Republic of
BTN	Ngultrum	Bhutan				KRW	South Korean won	Korea, Republic of
BWP	Pula	Botswana				KWD	Kuwaiti dinar	Kuwait
BYR	Belarusian rouble	Belarus				KYD	Cayman Islands dollar	Cayman Islands
BZD	Belize dollar	Belize				KZT	Tenge	Kazakhstan
			FJD	Fiji dollar	Fiji			
CAD	Canadian dollar	Canada	FKP	Falkland Islands pound	Falkland Islands (Islas Malvinas)	LAK	Kip	Lao People's Democratic Republic
CDF	Congo franc	Congo, Democratic Republic of the				LBP	Lebanese pound	Lebanon
CHF	Swiss franc	Switzerland Liechtenstein	GBP	Pound sterling	United Kingdom Guernsey Isle of Man Jersey	LKR	Sri Lanka rupee	Sri Lanka
CLP	Chilean peso	Chile				LRD	Liberian dollar	Liberia
CNY	Chinese yuan renminbi	China	GEL	Lari	Georgia	LSL	Loti	Lesotho
COP	Colombian peso	Colombia	GHS	Ghana cedi	Ghana	LTL	Lithuanian litas	Lithuania
CRC	Costa Rican colón	Costa Rica	GIP	Gibraltar pound	Gibraltar	LYD	Libyan dinar	Libya

* Extracted and compiled from ISO communications. ¹ See Explanatory notes on individual countries, pp 63–65.

VII ISO currency codes *

As of end-September 2014

ISO Code	Currency	Country ¹ or territory	ISO Code	Currency	Country ¹ or territory	ISO Code	Currency	Country ¹ or territory
MAD	Moroccan dirham	Morocco Western Sahara	SAR	Saudi riyal	Saudi Arabia	UYU	Uruguayan peso	Uruguay
MDL	Moldovan leu	Moldova, Republic of	SBD	Solomon Islands dollar	Solomon Islands	UZS	Uzbekistan sum	Uzbekistan
MGA	Ariary	Madagascar	SCR	Seychelles rupee	Seychelles	VEF	Bolívar	Venezuela, Bolivarian Republic of
MKD	Macedonian denar	Macedonia	SDG	Sudanese pound	Sudan	VND	Dong	Viet Nam
MMK	Kyat	Myanmar	SEK	Swedish krona	Sweden	VUV	Vatu	Vanuatu
MNT	Togrog	Mongolia	SGD	Singapore dollar	Singapore	WST	Tala	Samoa
MOP	Pataca	Macao	SHP	Saint Helena pound	Saint Helena, Ascension and Tristan da Cunha	XAF	CFA franc	Cameroon Central African Republic Chad Congo Equatorial Guinea Gabon
MRO	Ouguiya	Mauritania	SLL	Leone	Sierra Leone	XCD	East Caribbean dollar	Anguilla Antigua and Barbuda Dominica Grenada Montserrat Saint Kitts and Nevis Saint Lucia Saint Vincent and the Grenadines
MUR	Mauritian rupee	Mauritius	SOS	Somali shilling	Somalia	XOF	CFA franc	Benin Burkina Faso Côte d'Ivoire Guinea-Bissau Mali Niger Senegal Togo
MVR	Rufiyaa	Maldives	SRD	Suriname dollar	Suriname	XPF	CFP franc	New Caledonia French Polynesia Wallis and Futuna (Islands)
MWK	Malawi kwacha	Malawi	SSP	South Sudanese pound	South Sudan			
MXN	Mexican peso	Mexico	STD	Dobra	Sao Tome and Principe			
MYR	Malaysian ringgit	Malaysia	SVC	El Salvador colón	El Salvador			
MZN	Metical	Mozambique	SYP	Syrian pound	Syrian Arab Republic			
			SZL	Lilangeni	Swaziland			
NAD	Namibia dollar	Namibia	THB	Thai baht	Thailand			
NGN	Naira	Nigeria	TJS	Somoni	Tajikistan			
NIO	Córdoba	Nicaragua	TMT	Turkmen manat	Turkmenistan			
NOK	Norwegian krone	Norway Spitsbergen/ Spitsbergen	TND	Tunisian dinar	Tunisia			
NPR	Nepalese rupee	Nepal	TOP	Pa'anga	Tonga			
NZD	New Zealand dollar	New Zealand Cook Islands Niue Pitcairn Islands Group Tokelau	TRY	Turkish lira	Turkey			
			TTD	Trinidad and Tobago dollar	Trinidad and Tobago			
			TWD	New Taiwan dollar	China (Taiwan)			
OMR	Rial Omani	Oman	TZS	Tanzania shilling	Tanzania, United Republic of	YER	Yemeni rial	Yemen
PAB	Balboa	Panama						
PEN	Nuevo sol	Peru	UAH	Hryvnia	Ukraine	ZAR	South African rand	South Africa Lesotho Namibia
PGK	Kina	Papua New Guinea	UGX	Uganda shilling	Uganda	ZMW	Kwacha	Zambia
PHP	Philippine peso	Philippines	USD	US dollar	United States American Samoa Bonaire British Virgin Islands Ecuador El Salvador Guam Marshall Islands Micronesia, Federated States of Northern Mariana Islands Palau Panama Puerto Rico Saba Saint Eustatius Timor-Leste Turks and Caicos Islands Virgin Islands of the United States	ZWL	Zimbabwe dollar	Zimbabwe ¹
PKR	Pakistani rupee	Pakistan				Memo item		
PLN	Polish zloty	Poland				XAG	Silver	
PYG	Guaraní	Paraguay				XAU	Gold	
QAR	Qatari riyal	Qatar				XDR	Special drawing right	
RON	Romanian leu	Romania				XPD	Palladium	
RSD	Serbian dinar	Serbia				XPT	Platinum	
RUB	Russian rouble	Russian Federation						
RWF	Rwanda franc	Rwanda						

Excerpts from official notifications and announcements on the euro and Exchange Rate Mechanism II

Council Regulation (EC) No 2866/98

of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro (published in the Official Journal of the European Communities L 359 of 31 December 1998)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 109I(4), first sentence thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

(1) Whereas according to Article 109j(4) of the Treaty, the third stage of Economic and Monetary Union shall start on 1 January 1999; whereas the Council, meeting in the composition of Heads of State or Government, has confirmed on 3 May 1998 that Belgium, Germany, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal and Finland fulfil the necessary conditions for the adoption of a single currency on 1 January 1999;

(2) Whereas according to Council Regulation (EC) No 974/98 of 3 May 1998 on the introduction of the euro, the euro shall be the currency of the Member States which adopt the single currency as from 1 January 1999; whereas the introduction of the euro requires the adoption of the conversion rates at which the euro will be substituted for the national currencies and at which rates the euro will be divided into national currency units; whereas the conversion rates in Article 1 are the conversion rates referred to in the third indent of Article 1 of Regulation (EC) No 974/98;

(3) Whereas according to Council Regulation (EC) No 1103/97 of 17 June 1997 on certain provisions relating to the introduction of the euro, every reference to the ECU in a legal instrument shall be replaced by a reference to

the euro at a rate of one euro to one ECU; whereas Article 109I(4), second sentence, of the Treaty, provides that the adoption of the conversion rates shall by itself not modify the external value of the ECU; whereas this is ensured by adopting as the conversion rates, the exchange rates against the ECU of the currencies of the Member States adopting the euro, as calculated by the Commission on 31 December 1998 according to the established procedure for the calculation of the daily official ECU rates;

(4) Whereas the Ministers of the Member States adopting the euro as their single currency, the Governors of the Central Banks of these Member States, the Commission and the European Monetary Institute/the European Central Bank, have issued two Communiqués on the determination and on the adoption of the irrevocable conversion rates for the euro dated 3 May 1998 and 26 September 1998, respectively;

(5) Whereas Regulation (EC) No 1103/97 stipulates that the conversion rates shall be adopted as one euro expressed in terms of each of the national currencies of the Member States adopting the euro; whereas in order to ensure a high degree of accuracy, these rates will be adopted with six significant figures and no inverse rates nor bilateral rates between the currencies of the Member States adopting the euro will be defined,

has adopted this Regulation:

Article 1

The irrevocably fixed conversion rates between the euro and the currencies of the Member States adopting the euro are:

¹ Editorial note: in the wording of the Treaty of Maastricht of 7 February 1992.

1 euro =	40.3399	Belgian francs
=	1.95583	German marks
=	166.386	Spanish pesetas
=	6.55957	French francs
=	0.787564	Irish pounds
=	1936.27	Italian lire
=	40.3399	Luxembourg francs
=	2.20371	Dutch guilders
=	13.7603	Austrian schillings
=	200.482	Portuguese escudos
=	5.94573	Finnish marks.

Article 2

This Regulation shall enter into force on 1 January 1999.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Communiqué of the European Union of 31 December 1998

The ministers of the euro-area Member States of the European Community, the European Central Bank and the ministers and the central bank governors of Denmark and Greece have decided, following a common procedure involving the European Commission and after consultation of the Monetary Committee, to fix the central rates of the participant currencies in the Exchange Rate Mechanism which comes into operation on 1 January 1999.

The euro central rates of the Danish krone and Greek drachma are as follows (units of national currency per euro):

Danish krone	7.46038
Greek drachma	353.109

A fluctuation band of plus or minus 2.25% will be observed around the central rate for the Danish krone. The standard fluctuation band of plus or minus 15% will be observed around the central rate for the Greek drachma. The compulsory intervention points in the exchange rate mechanism will be communicated by the ECB and the central banks of Denmark and Greece in time for the opening of foreign exchange markets on 4 January 1999.

Council Regulation (EC) No 1478/2000

of 19 June 2000 amending Regulation (EC)
No 2866/98 on the conversion rates between
the euro and the currencies of the Member
States adopting the euro (published in the
Official Journal of the European Communities
L 167 of 7 July 2000)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999 pursuant to Council Regulation (EC) No 974/98 of 3 May 1998 on the introduction of the euro.

(2) Council Decision 98/317/EC of 3 May 1998 in accordance with Article 121(4) of the Treaty stipulated that Greece did not fulfil the necessary conditions for the adoption of the single currency.

(3) Pursuant to Council Decision 2000/427/EC of 19 June 2000 in accordance with Article 122(2) of the Treaty on the adoption by Greece of the single currency on 1 January 2001 Greece now fulfils the necessary conditions, and the derogation of Greece should be abrogated with effect from 1 January 2001.

(4) The introduction of the euro in Greece requires the adoption of the conversion rate between the euro and the drachma,

¹ Editorial note: in the wording of the Treaty of Amsterdam of 2 October 1997.

has adopted this Regulation:

Article 1

In the list of conversion rates in Article 1 of Regulation (EC) No 2866/98, the following shall be inserted between the rates of the German mark and the Spanish peseta:

"= 340.750 Greek drachma".

Article 2

This Regulation shall enter into force on 1 January 2001.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Communiqué of the European Union of 27 June 2004

At the request of the Lithuanian authorities, the ministers of the euro area Member States of the European Union, the President of the European Central Bank and the ministers and the central bank governors of Denmark and Lithuania have decided, by mutual agreement, following a common procedure involving the European Commission and after consultation of the Economic and Financial Committee, to include the Lithuanian litas in the Exchange Rate Mechanism II (ERM II).

The central rate of the Lithuanian litas is set at

1 euro = 3.45280 litas.

The standard fluctuation band of plus or minus 15% will be observed around the central rate of the litas.

Following a careful assessment of the appropriateness and sustainability of Lithuania's currency board, it was accepted that Lithuania is joining the exchange rate mechanism with its existing currency board arrangement in place, as a unilateral commitment, thus placing no additional obligations on the ECB.

...

The compulsory intervention points in the exchange rate mechanism will be communicated by the ECB and the Bank of Lithuania, in time for the opening of the foreign exchange markets on 28 June 2004.

Council Regulation (EC) No 1086/2006

of 11 July 2006 amending Regulation (EC) No 2866/98 on the conversion rates between the euro and the currencies of the Member States adopting the euro (published in the Official Journal of the European Union L 195 of 15 July 2006)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Slovenia is a Member State with a derogation as defined in Article 122 of the Treaty.

(3) Pursuant to Council Decision 2006/495/EC of 11 July 2006 in accordance with Article 122(2) of the Treaty on the adoption by Slovenia of the single currency on January 2007, Slovenia fulfils the necessary conditions for the adoption of the single currency and the derogation of Slovenia is abrogated with effect from 1 January 2007.

(4) The introduction of the euro in Slovenia requires the adoption of the conversion rate between the euro and the tolar. This conversion rate should be set at 239.640 Slovenian tolar to 1 euro, which corresponds to the current central rate of the tolar in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

¹ Editorial note: in the wording of the Treaty of Amsterdam of 2 October 1997.

has adopted this Regulation:

Article 1

In the list of conversion rates in Article 1 of Regulation (EC) No 2866/98, the following shall be inserted between the rates of the Portuguese escudo and the Finnish mark:

"= 239.640 Slovenian tolar".

Article 2

This Regulation shall enter into force on 1 January 2007.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EC) No 1134/2007

of 10 July 2007 amending Regulation (EC) No 2866/98 as regards the conversion rate to the euro for Malta (published in the Official Journal of the European Union L 256 of 2 October 2007)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Malta is a Member State with a derogation as defined in Article 122 of the Treaty.

(3) Pursuant to Council Decision 2007/504/EC of 10 July 2007 in accordance with Article 122(2) of the Treaty on the adoption by Malta of the single currency on 1 January 2008, Malta fulfils the necessary conditions for the adoption of the single currency and the derogation of Malta is abrogated with effect from 1 January 2008.

(4) The introduction of the euro in Malta requires the adoption of the conversion rate between the euro and the Maltese lira. This conversion rate should be set at 0.4293 lira per 1 euro, which corresponds to the current central rate of the lira in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following line shall be inserted between the conversion rates applicable to the Luxembourg franc and the Dutch guilder:

"= 0.429300 Maltese liras".

Article 2

This Regulation shall enter into force on 1 January 2008.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EC) No 1135/2007

of 10 July 2007 amending Regulation (EC) No 2866/98 as regards the conversion rate to the euro for Cyprus (published in the Official Journal of the European Union L 256 of 2 October 2007)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

¹ Editorial note: in the wording of the Treaty of Amsterdam of 2 October 1997.

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Cyprus is a Member State with a derogation as defined in Article 122 of the Treaty.

(3) Pursuant to Council Decision 2007/503/EC of 10 July 2007 in accordance with Article 122(2) of the Treaty on the adoption by Cyprus of the single currency on 1 January 2008, Cyprus fulfils the necessary conditions for the adoption of the single currency and the derogation of Cyprus is abrogated with effect from 1 January 2008.

(4) The introduction of the euro in Cyprus requires the adoption of the conversion rate between the euro and the Cyprus pound. This conversion rate should be set at 0.585274 pound per 1 euro, which corresponds to the current central rate of the pound in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following line shall be inserted between the conversion rates applicable to the Italian lira and the Luxembourg franc:

“= 0.585274 Cyprus pounds”.

Article 2

This Regulation shall enter into force on 1 January 2008.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EC) No 694/2008

of 8 July 2008 amending Regulation (EC) No 2866/98 as regards the conversion rate to the euro for Slovakia (published in the Official Journal of the European Union L 195 of 24 July 2008)

The Council of the European Union,

Having regard to the Treaty establishing the European Community¹, and in particular Article 123(5) thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Slovakia is a Member State with a derogation within the meaning of Article 122 of the Treaty.

(3) Pursuant to Council Decision 2008/608/EC of 8 July 2008 in accordance with Article 122(2) of the Treaty on the adoption by Slovakia of the single currency on 1 January 2009, Slovakia fulfils the necessary conditions for the adoption of the single currency and the derogation in favour of Slovakia shall be abrogated with effect from 1 January 2009.

(4) The introduction of the euro in Slovakia requires the adoption of the conversion rate between the euro and the Slovak koruna. This conversion rate shall be set at 30.1260 korunas per 1 euro, which corresponds to the current central rate of the koruna in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

¹ Editorial note: in the wording of the Treaty of Amsterdam of 2 October 1997.

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following shall be inserted between the conversion rates applicable to the Slovenian tolar and the Finnish mark:

"= 30.1260 Slovak korunas".

Article 2

This Regulation shall enter into force on 1 January 2009.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EU) No 671/2010

of 13 July 2010 amending Regulation (EC)
No 2866/98 as regards the conversion rate
to the euro for Estonia (published in the
Official Journal of the European Union
L 196 of 28 July 2010)

The Council of the European Union,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 140(3) thereof,

Having regard to the proposal from the European Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Estonia is a Member State with a derogation as defined in Article 139(1) of the Treaty on the Functioning of the European Union (hereinafter 'the Treaty').

(3) Pursuant to Council Decision 2010/416/EU of 13 July 2010 in accordance with Article 140(2) of the Treaty on the adoption by Estonia of the euro on 1 January 2011, Estonia fulfils the necessary conditions for the adoption of

the euro and the derogation of Estonia is abrogated with effect from 1 January 2011.

(4) The introduction of the euro in Estonia requires the adoption of the conversion rate between the euro and the Estonian kroon. This conversion rate shall be set at 15.6466 kroon per 1 euro, which corresponds to the current central rate of the kroon in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following line is inserted between the conversion rates applicable to the German mark and the Greek drachma:

"= 15.6466 Estonian kroons".

Article 2

This Regulation shall enter into force on 1 January 2011.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EU) No 870/2013

of 9 July 2013 amending Regulation (EC)
No 2866/98 as regards the conversion rate
to the euro for Latvia (published in the
Official Journal of the European Union
L 243 of 12 September 2013)

The Council of the European Union,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 140(3) thereof,

Having regard to the proposal from the European Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and

the currencies of the Member States adopting the euro determines the conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Latvia is a Member State with a derogation as defined in Article 139(1) of the Treaty on the Functioning of the European Union.

(3) Pursuant to Council Decision 2013/387/EU of 9 July 2013 on the adoption by Latvia of the euro on 1 January 2014, Latvia fulfils the necessary conditions for the adoption of the euro and the derogation in favour of Latvia is abrogated with effect from 1 January 2014.

(4) The introduction of the euro in Latvia requires the adoption of the conversion rate between the euro and the Latvian lats. This conversion rate should be set at 0.702804 lats per 1 euro, which corresponds to the current central rate of the lats in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following line is inserted between the conversion rates applicable to the Cyprus pound and the Luxembourg franc:

“= 0.702804 Latvian lats”.

Article 2

This Regulation shall enter into force on 1 January 2014.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Council Regulation (EU) No 851/2014

**of 23 July 2014 amending Regulation (EC)
No 2866/98 as regards the conversion rate
to the euro for Lithuania (published in the
Official Journal of the European Union
L 233 of 6 August 2014)**

The Council of the European Union,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 140(3) thereof,

Having regard to the proposal from the European Commission,

Having regard to the opinion of the European Central Bank,

Whereas:

(1) Council Regulation (EC) No 2866/98 of 31 December 1998 on the conversion rates between the euro and the currencies of the Member States adopting the euro determines those conversion rates as from 1 January 1999.

(2) According to Article 4 of the 2003 Act of Accession, Lithuania is a Member State with a derogation as defined in Article 139(1) of the Treaty on the Functioning of the European Union.

(3) Pursuant to Council Decision 2014/509/EU of 23 July 2014 on the adoption by Lithuania of the euro on 1 January 2015, Lithuania fulfils the necessary conditions for the adoption of the euro and the derogation of Lithuania is abrogated with effect from 1 January 2015.

(4) The introduction of the euro in Lithuania requires the adoption of the conversion rate between the euro and the Lithuanian litas. This conversion rate should be set at 3.45280 litas per 1 euro, which corresponds to the current central rate of the litas in the exchange rate mechanism (ERM II).

(5) Regulation (EC) No 2866/98 should therefore be amended accordingly,

has adopted this Regulation:

Article 1

In Article 1 of Regulation (EC) No 2866/98, the following line is inserted between the conversion rates applicable to the Latvian lats and the Luxembourg franc:

“= 3.45280 Lithuanian litas”.

Article 2

This Regulation shall enter into force on 1 January 2015.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

■ Explanatory notes

■ Euro foreign exchange reference rates of the European Central Bank

On 1 January 1999, 11 member states of the European Union initially adopted the euro as their single currency (see Excerpts from official notifications and announcements, pp 51-57). On 1 January 2001, Greece joined the European Monetary Union, followed by Slovenia on 1 January 2007, Cyprus and Malta on 1 January 2008, Slovakia on 1 January 2009, Estonia on 1 January 2011 and Latvia on 1 January 2014 (for details, see Table I 1, p 7).

Since the introduction of the euro, there has been no autonomous foreign exchange market for the currencies replaced by the euro; the euro alone is quoted against non-euro-area currencies, such as the US dollar and the Japanese yen.

Since 4 January 1999, the ECB has published euro foreign exchange reference rates for selected currencies each working day. These rates are calculated on the basis of the daily concertation between central banks which takes place at 2.15 pm CET. Only one reference rate, ie the middle rate, is established by this procedure.

■ Effective exchange rates of the euro

The indices of the nominal effective exchange rates of the euro are designed to measure, in aggregated form, the impact of changes in exchange rates on price competitiveness in the euro-area industrial sector. They are calculated by the ECB on the basis of weighted averages of the bilateral euro exchange rates against the currencies of selected trading partners of the euro area, with 1999 Q1 = 100. An increase in the index rate indicates an appreciation of the euro and thus, taken in isolation, a decrease in the price competitiveness of the domestic economy. The weights are based on trade in manufactured goods (SITC 5-8) and also capture third-market effects.

The table entitled "Overall trade weights used in the calculation of the effective exchange rates (EER) of the euro" on page 60 shows trading partners' membership of the EER-12, EER-20 and EER-39 groups as well as their percentage weights. To prevent breaks in the time series, the indices

of two consecutive weighting periods are chain-linked beyond the end of the first period. For information on the revision of trade weights carried out in February 2012, see ECB Monthly Bulletin, March 2012, pp 17-21.

The real effective exchange rates of the euro additionally take account of the differences in price movements between the groups of countries concerned. If the price indices for determining the real effective exchange rate based on consumer price indices are not yet available, estimates are used for the calculation.

For further information on the calculation method, see the ECB's methodological notes relating to the daily nominal effective exchange rate of the euro and ECB Occasional Paper No 134 of June 2012, which can be downloaded from the ECB's website (www.ecb.europa.eu).

■ Indicators of the German economy's price competitiveness

The calculation of indicators of the German economy's price competitiveness, shown as a memo item, is methodically consistent with the ECB's procedure for determining the effective exchange rates of the euro (see Deutsche Bundesbank, *Monthly Report*, November 2001, pp 50-53, May 2007, pp 31-35 and February 2012, pp 34-35).

The indicators are broken down into three groups in Table III 1 (p 18).

The selected industrialised countries in the group of 25 comprise the respective euro-area countries (see Table I 1, p 7) as well as Canada, Denmark, Japan, Norway, Sweden, Switzerland, the United Kingdom and the United States.

The group of 37 countries comprise the euro-area countries and the EER-20 group. The group of 56 countries consist of the euro-area countries as well as the EER-39 group.

■ Overview of world currencies

The exchange rates listed in Table IV 1 (pp 20-42) are, in all cases, the latest end-of-month rates known to us in a given month; in general, they have been taken from reli-

Overall trade weights used in the calculation of the effective exchange rates (EER) of the euro^o

Figures in %

As of January 2014

Trading partner	Calculation period for weights														
	EER-12					EER-20					EER-39				
	1995 to 1997	1998 to 2000	2001 to 2003	2004 to 2006	2007 to 2009	1995 to 1997	1998 to 2000	2001 to 2003	2004 to 2006	2007 to 2009	1995 to 1997	1998 to 2000	2001 to 2003	2004 to 2006	2007 to 2009
	Period of use of weights														
Up to end of 1997	1998 to 2000	2001 to 2003	2004 to 2006	From 2007	Up to end of 1997	1998 to 2000	2001 to 2003	2004 to 2006	From 2007	Up to end of 1997	1998 to 2000	2001 to 2003	2004 to 2006	From 2007	
EER-39 group											100.0	100.0	100.0	100.0	100.0
EER-20 group						100.0	100.0	100.0	100.0	100.0	.	.	.	.	.
EER-12 group	100.0	100.0	100.0	100.0	100.0	.	.	.	.	.	.	.	.	.	.
Australia	1.2	1.2	1.3	1.4	1.5	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8
Canada	2.1	2.3	2.5	2.5	2.6	1.8	1.9	1.9	1.8	1.6	1.5	1.6	1.6	1.4	1.3
Denmark	3.7	3.4	3.6	3.8	4.1	3.1	2.8	2.8	2.7	2.6	2.6	2.3	2.3	2.2	2.1
Hong Kong	2.8	2.5	2.4	2.6	2.5	2.4	2.1	1.9	1.8	1.6	2.0	1.7	1.5	1.5	1.3
Japan	14.1	13.0	11.9	11.7	11.3	12.0	10.7	9.2	8.2	7.1	9.7	8.8	7.6	6.7	5.8
Korea, Republic of	4.2	3.9	4.3	5.6	6.2	3.5	3.2	3.3	4.0	3.9	2.9	2.7	2.8	3.2	3.1
Norway	1.9	1.7	1.6	1.9	2.1	1.6	1.4	1.3	1.3	1.3	1.3	1.2	1.0	1.1	1.1
Singapore	2.7	2.3	2.2	2.4	2.3	2.3	1.9	1.7	1.7	1.5	1.8	1.6	1.4	1.4	1.2
Sweden	6.8	6.3	6.0	7.0	7.4	5.7	5.2	4.7	4.9	4.7	4.7	4.3	3.8	4.0	3.8
Switzerland	9.6	8.7	8.9	9.1	10.1	8.2	7.2	6.9	6.5	6.4	6.6	5.9	5.7	5.2	5.2
United Kingdom	26.5	26.1	26.2	24.9	23.4	22.5	21.5	20.3	17.5	14.8	18.3	17.7	16.7	14.2	11.9
United States	24.4	28.6	29.1	27.1	26.5	20.8	23.6	22.6	19.1	16.8	16.9	19.4	18.6	15.5	13.5
Additional countries in the EER-20 group						.	.	.	.	.	.	.	.	.	.
Bulgaria						0.3	0.4	0.4	0.5	0.6	0.3	0.3	0.4	0.4	0.5
China						5.5	6.4	9.2	14.1	18.7	4.5	5.3	7.5	11.4	15.0
Croatia						0.7	0.6	0.6	0.7	0.6	0.5	0.4	0.5	0.5	0.5
Czech Republic						2.7	2.9	3.6	4.1	5.0	2.2	2.4	3.0	3.4	4.0
Hungary						1.9	2.6	3.0	3.2	3.2	1.5	2.1	2.5	2.6	2.6
Lithuania						0.2	0.2	0.3	0.4	0.5	0.2	0.2	0.2	0.3	0.4
Poland						2.9	3.4	4.0	4.8	6.2	2.4	2.8	3.3	3.9	5.0
Romania						0.9	1.0	1.3	1.7	2.0	0.7	0.8	1.1	1.4	1.6
Additional countries in the EER-39 group											.	.	.	.	.
Algeria											0.3	0.3	0.3	0.4	0.4
Argentina											0.6	0.5	0.3	0.3	0.3
Brazil											1.5	1.4	1.2	1.2	1.4
Chile											0.3	0.3	0.3	0.4	0.4
China (Taiwan)											2.3	2.4	2.1	1.8	1.4
Iceland											0.1	0.1	0.1	0.1	0.1
India											1.5	1.3	1.5	1.8	2.1
Indonesia											1.0	0.8	0.7	0.6	0.6
Israel											1.0	1.0	0.9	0.7	0.7
Malaysia											1.2	1.1	1.2	1.1	1.0
Mexico											0.9	1.2	1.3	1.2	1.2
Morocco											0.6	0.6	0.6	0.6	0.6
New Zealand											0.1	0.1	0.1	0.1	0.1
Philippines											0.4	0.5	0.5	0.4	0.3
Russian Federation											2.4	1.8	2.2	3.0	3.4
South Africa											0.9	0.9	0.9	1.0	1.0
Thailand											1.2	1.0	1.0	1.0	1.1
Turkey											2.1	2.2	2.3	3.0	3.1
Venezuela, Bolivarian Republic of											0.2	0.2	0.2	0.2	0.1

^o Figures have been rounded.

able sources (central bank or a commercial bank in the country in question). However, we do not know whether transactions were actually executed at those rates in all cases. If no exchange rates for the euro are available from a country, we have calculated comparative values at the exchange rates or parities available and identified them with a "V" in the column "type of rate".

The previous-year average specified in this table was basically calculated from all of the rates or comparable figures available to us.

In addition to the generally accepted currency designation and its abbreviation, the three-character alphabetical ISO currency code is specified (see Table VII, pp 48-49). This was developed by the International Organization for Standardization as ISO Standard 4217. This currency code is designed to enable uniformly abbreviated designations for currency-related values to be used in international financial transactions. This applies, *inter alia*, to all external payments under the SWIFT system. The ISO code should not, however, be confused with the official national currency abbreviations.

The numerical country code is based on the list of countries for foreign trade and payments statistics of the Federal Republic of Germany, which can be found on the Deutsche Bundesbank's website under Service / Reporting systems / External sector / Code lists.

Value of the special drawing right

The value of a SDR (ISO code: XDR) is currently defined as the sum of the values of fixed amounts of four currencies.

The composition of the currency basket as well as the weights and amounts of the currency units in the basket are reviewed every five years. As a result of the latest review, conducted in 2010, since 1 January 2011, the SDR basket has contained the fixed currency amounts shown in column (a). These were fixed on 30 December 2010 on the basis of the average exchange rates in the London spot exchange market in the fourth quarter of 2010 and the initial new percentage weights (column b) such that, on 30 December 2010, the new SDR value corresponded with the value calculated on the basis of the old basket.

	(a)	(b)
US dollar	0.660	41.9
Euro	0.423	37.4
Japanese yen	12.1	9.4
Pound sterling	0.111	11.3

The introduction of the euro as the single currency of initially 11 member states of the European Union necessitated an adjustment of the criteria used for selecting the currencies of the SDR valuation basket. The former criterion, according to which the currencies of the member states with the highest exports of goods and services were chosen, was extended to include exports by monetary unions incorporating IMF members. In a monetary union, exports of goods and services exclude cross-border trade between the members of the monetary union.

Moreover, a second selection criterion was introduced so as to ensure that the currencies included in the basket are actually the currencies used most commonly in international transactions. This includes the stipulation that the IMF must classify a currency included in the basket as being "freely usable". A currency is deemed to be freely usable if, in the estimation of the IMF Executive Board, it is widely used in payments for international transactions and is heavily traded in the major foreign exchange markets.

The respective weights of the various SDR basket currencies continue to depend on the value of exports of goods and services and the amount of reserves denominated in those currencies held by other member states of the IMF in the five years preceding the year of review.

The above-mentioned currency amounts are converted into US dollars on every business day on the basis of market rates. These market rates are normally the middle rates between the buying and selling rates fixed at noon in the London spot exchange market. The value of the SDR in terms of the US dollar is the sum of the US dollar equivalents of the currency amounts. Exchange rates for the SDR in terms of all other currencies are ascertained, using the rate for the SDR in terms of the US dollar, from the representative market exchange rates of these currencies for the US dollar; for the euro, it is the reference exchange rate of the European Central Bank.

The SDR is used by the IMF as the unit of account for its transactions and for all conversions into national currencies. In addition, the SDR is used by public and private organisations in Germany and abroad, *inter alia*, as the

“successor” to those units of account which had hitherto been defined in terms of gold (eg gold francs).

Global exchange rate arrangements and monetary policy framework

The overview of the exchange rate arrangements and monetary policy framework as at the end of April 2013 (see Table VI, pp 46-47) is based on the IMF’s *Annual Report on Exchange Arrangements and Exchange Restrictions 2013*, which can be purchased from the IMF (<http://www.imfbookstore.org>).

The IMF’s classification system is generally based on the actual, *de facto* exchange rate regimes identified and operating in member countries. These may differ from the official, *de jure* exchange rate arrangements in these countries.

Exchange rate arrangements are primarily classified on the basis of the degree to which the exchange rate is determined by the market rather than by official action, with market-determined exchange rates being on the whole more flexible. A distinction is made between hard pegs (fixed exchange rate anchors) – such as exchange arrangements with no separate legal tender and a currency board arrangement (institutionalised, unilateral exchange rate peg) – and soft pegs (less stringent *de jure* and/or *de facto* exchange rate anchors). The latter comprise conventional pegged arrangements with a fixed exchange rate (exchange rate guarantee but no irrevocable parity), stabilised arrangements (exchange rate within a narrow band without any political obligation), crawling pegs (moving central rate without a band), crawl-like arrangements (moving central rate with an annual minimum rate of change) and pegged exchange rate within horizontal bands. In the case of floating exchange rate arrangements, a distinction is made between floating rates (market-determined with more frequent modes of intervention) and free-floating rates (market-determined with intervention in exceptional cases only). All other exchange rate arrangements are grouped under “Other managed arrangements”. The classification system presents members’ exchange rate

arrangements against alternative monetary policy frameworks in order to highlight the role of the exchange rate in broad economic policy and to illustrate that different exchange rate arrangements can be consistent with similar monetary frameworks.

The monetary policy frameworks listed are as follows.

Exchange rate anchor

The monetary authority buys or sells foreign exchange to maintain the exchange rate at its predetermined level or within a range. The exchange rate thus serves as the nominal anchor or intermediate target of monetary policy. These frameworks are associated with exchange rate arrangements with no separate legal tender, currency board arrangements, exchange rate pegs (or stabilised arrangements) with or without bands, crawling pegs (or crawl-like arrangements) and other managed arrangements.

Monetary aggregate target

The monetary authority uses its instruments to achieve a target growth rate for a monetary aggregate, such as reserve money, M1 or M2, and the targeted aggregate becomes the nominal anchor or intermediate target of monetary policy.

Inflation-targeting framework

This involves the public announcement of numerical targets for inflation, with an institutional commitment by the monetary authorities to achieve these targets, typically over a medium-term horizon. Additional key features normally include increased communication with the public and the markets about the plans and objectives of monetary policymakers and increased accountability of the central bank for achieving its inflation objectives. Monetary policy decisions are often guided by the deviation of forecasts of future inflation from the announced inflation target, with the inflation forecast acting (implicitly or explicitly) as the intermediate target of monetary policy.

Other

The country has no explicitly stated nominal anchor, but instead monitors various indicators in conducting monetary policy. This category is also used when no relevant information on the country is available.

Explanatory notes on individual countries

Bangladesh

Units of account for larger amounts: 1 lakh (in digits: 1,00,000) = 100,000 taka; 1 crore (in digits: 1,00,00,000) = 100 lakh = 10,000,000 taka.

Benin

Benin, Burkina Faso, Côte d'Ivoire, Guinea-Bissau, Mali, Niger, Senegal and Togo all belong to the West African Economic and Monetary Union (UEMOA = Union Économique et Monétaire Ouest Africaine). The responsible monetary authority is the "Banque Centrale des Etats de l'Afrique de l'Ouest", whose CFA franc (F.CFA = Franc de la Communauté Financière Africaine) is legal tender only in the aforementioned countries.

Bhutan

The Indian rupee is likewise legal tender alongside the Bhutanese ngultrum (convertible at par).

Brunei Darussalam

Under an agreement between Brunei Darussalam and Singapore, the Singapore dollar (convertible at par) is also accepted as legal tender.

Burkina Faso

See Explanatory notes on Benin.

Cameroon

Cameroon, the Central African Republic, Chad, Congo, Equatorial Guinea and Gabon all belong to the Central African Economic and Monetary Community (CEMAC = Communauté Économique et Monétaire de l'Afrique Centrale). The responsible monetary authority is the "Banque des Etats de l'Afrique Centrale", whose CFA franc (F.CFA = Franc de la Coopération Financière en Afrique Centrale) is legal tender only in the aforementioned countries.

Central African Republic

See Explanatory notes on Cameroon.

Chad

See Explanatory notes on Cameroon.

Congo

See Explanatory notes on Cameroon.

Cook Islands

The New Zealand dollar is also legal tender alongside the Cook Islands dollar (convertible at par).

Côte d'Ivoire

See Explanatory notes on Benin.

Cuba

Alongside the Cuban peso (CUP), which is used by residents to purchase their basic needs, there is a convertible peso (CUC), which is used particularly by foreigners.

Foreign currencies can be freely exchanged in Cuba for convertible pesos (CUC), and they enable both residents and foreigners to purchase items which the government considers to be luxury articles.

In its national accounts, the Cuban government fixes the ratio of convertible peso (CUC) to Cuban peso (CUP) at 1:1. In reality, Cuban pesos can only be exchanged for convertible pesos at a considerable discount.

The euro is also an accepted means of payment in some tourist centres.

Cyprus

After the closure of Cypriot commercial banks in mid-March, the Cypriot parliament authorised the Central Bank of Cyprus and the finance minister to carry out far-reaching capital controls on 22 March 2013. Following the reopening of the banks on 28 March, these have been repeatedly renewed and amended.

El Salvador

The US dollar is likewise legal tender alongside the El Salvador colón.

Equatorial Guinea

See Explanatory notes on Cameroon.

Gabon

See Explanatory notes on Cameroon.

Guinea-Bissau

See Explanatory notes on Benin.

India

Units of account for larger amounts are as follows: 1 lakh (in digits: 1,00,000) = 100,000 rupees; 1 crore (in digits: 1,00,00,000) = 100 lakh = 10,000,000 rupees.

Iran, Islamic Republic of

Alongside the published exchange rates, there are bureau de change rates, which deviate significantly and stood at USD 1 = IRR 32,550 and EUR 1 = IRR 41,400 at the end of September 2014, according to the German Embassy in Tehran.

The term "toman" (an old Persian currency) is also used to denote 10 Iranian rials.

Kenya

The term "Kenya pound" is a unit of account equivalent to 20 Kenya shillings.

Lesotho

The South African rand is likewise legal tender alongside the loti.

Liberia

The US dollar is likewise legal tender alongside the Liberian dollar.

Macao

The Hong Kong dollar, to which the pataca is pegged at a rate of HKD 100 = MOP 103, is in circulation as a common currency alongside the pataca.

Macedonia

On 8 April 1993, Macedonia was admitted to the United Nations under the temporary designation "the former Yugoslav Republic of Macedonia"; this designation is in use within the European Union until further notice.

Mali

See Explanatory notes on Benin.

Namibia

The South African rand is likewise legal tender alongside the Namibia dollar.

New Caledonia

CFP was originally the abbreviation for "Colonies Françaises du Pacifique" and is still used as a currency symbol (in connection with the franc).

Niger

See Explanatory notes on Benin.

Panama

The US dollar is legal tender alongside the balboa, which is in circulation exclusively in coin form.

Sao Tome and Principe

The unit of account for 1,000 dobras is 1 conto.

Senegal

See Explanatory notes on Benin.

Singapore

Under an agreement between Singapore and Brunei Darussalam, the Brunei dollar (convertible at par) is also accepted as legal tender.

Somalia

No exchange rates are available for the Somali shilling.

Swaziland

The South African rand is likewise legal tender alongside the lilangeni.

Togo

See Explanatory notes on Benin.

United Arab Emirates

The United Arab Emirates include Abu Dhabi, Ajman, Dubai, Fujairah, Ras al Khaimah, Sharjah and Umm al Qaiwain.

United Kingdom

In Scotland and Northern Ireland, a small volume of banknotes issued by commercial banks in these territories is in circulation alongside notes issued by the Bank of England.

Venezuela, Bolivarian Republic of

In addition to the official market and the alternative foreign exchange dealing system SICAD II (Sistema Cambiario Alternativo de Divisas), there is the auction procedure SICAD (Sistema Complementario de Administración de Divisas).

Exchange rate application

Official exchange rate

For debt service payments by public-sector entities and for authorised transactions.

SICAD II

For the purchase of foreign exchange by natural and legal persons, eg in the form of foreign notes and coins and currency cheques (including traveller's cheques) and for the sale of foreign currency to domestic households and importers in the form of foreign notes and coins as well as traveller's cheques or for credit transfers.

SICAD

For the purchase of foreign currency by registered importers and registered domestic households (eg for university studies abroad and for health, sports and culture-related purposes). The exchange rate on 30 September 2014 was USD 1 = VEF 12.

Zimbabwe

On 2 February 2009, five currencies were named as "official means of payment": US dollar, rand, euro, pound sterling and pula. They do not, however, have the status of legal tender, which remains the de facto abandoned Zimbabwe dollar.

On 27 April 2010, the US dollar was declared as the principal currency of this multiple currency system.

In January 2014, the group of currencies designated as "official means of payment" was extended by the Japanese yen, Chinese yuan renminbi, Indian rupee and Australian dollar.