



ECU-EMS Information & Central Bank Interest Rates

7 □ 1998 Monthly

Bilateral fluctuations of the ERM currencies

Graph 1 on page 5 shows the bilateral fluctuations in the ERM currencies between 4 May 1998 and 30 June 1998, calculated on a daily basis, and thus the position of each of those currencies in relation to the others.

The graph shows that the ERM has been stable over the whole of the period in question.

Since it joined the ERM on 16 March 1998, the GRD has been the strongest currency in the ERM grid. Over the past two months, it has strengthened slightly in relation to the other European currencies. Owing to the strength of the GRD, the band within which the ERM currencies were moving at the end of June 1998 widened from 5.37% (end of May) to 6.66%. In contrast, the band excluding the GRD, which had been 1.51% at the end of May, had narrowed only marginally by the end of June (1.44%),

A look at the longer-term fluctuations in bilateral rates - over the first six months of this year - shows that the band excluding the GRD has narrowed considerably. At the beginning of January, it was almost 6% and it is now under 1.5%.

Central bank interest rates

In the United Kingdom, the base rate rose by 25 bp during June and is now standing at 7.50%. This was the first time this year that the Bank of England had raised its leading rate; the previous rise being on 6 November 1997, when the base rate had been raised by 25 bp to 7.25%. The Bank of England gave as the reason for its decision the excessively high increases in private sector wages and salaries and the need to dampen domestic demand.

In Northern Europe, interest rates also changed in Norway and Sweden.

Norges Bank raised its lending rate by 25 bp to 6.50%. The last rate rise had been in May, when it had been raised by 50 bp. The Bank explained its action by pointing out that Norwegian monetary policy was geared towards maintaining the stability of its currency vis-à-vis the other European currencies and that the change was in response to recent developments on the foreign exchange markets.

In Sweden, on the other hand, the Central Bank lowered its repurchase rate by 25 bp to 4.10%. The previous change had been in December 1997, when the Central Bank had raised the repo rate from 4.10% to 4.35%. According to the Riksbank, this decision was taken in the light of monetary policy conclusions forecasting lower inflationary pressure than at the end of last year.



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TABLE OF CONTENTS

Comments	1
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European Monetary System

Table I. Central rates and intervention limit rates	4
Graph 1. Bilateral fluctuations of the ERM currencies	5
Graph 2. Divergence indicator of the ERM currencies.....	5

ECU exchange rates

Table II. ECU exchange rates	6
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Change in the purchasing power of the ECU

Table III. Harmonised indices of consumer prices adjusted for ECU exchange rate changes.....	8
Table IV. Non-Harmonised indices of consumer prices adjusted for ECU exchange rate changes	10

ECU bond market

Table V. ECU bond issues	12
Table VI. Last month's ECU bond issues.....	12
Table VII. Outstanding amount of ECU bonds	13
Table VIII. Total of the secondary market turnover and % of market taken by ECU securities	13

ECU interest rates

Table IX. Operation rates of the EMI and interest rates and yields of ECU investments	14
Graph 3. ECU yield curve	15
Graph 4. Evolution of ECU yields	15

Central bank interest rates

Table X. Central Bank interest rates	16
Graphs Evolution of central bank interest rates over the last 12 months	19

Explanatory notes	21
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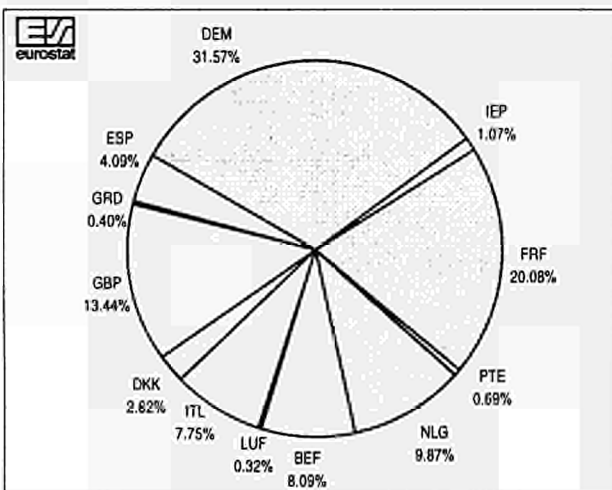
TABLE I
Central rates and intervention limit rates, in force since 16th March 1998, for the currencies of countries participating in the EMS exchange rate mechanism.(1)

	1 ECU =		100 BEF = 100 LUF =	100 DKK =	100 DEM =	100 GRD =	100 ESP =	100 FRF =	1 IEP =	1000 ITL =	100 NLG =	100 ATS =	100 PTE =	100 FIM =
BEF LUF	40.7844	+	-	627.880	2395.20	13.2655	28.1525	714.030	59.4775	24.1920	2125.60	340.420	23.3645	787.830
		=	-	540.723	2062.55	11.4242	24.2447	614.977	51.2210	20.8338	1830.55	293.162	20.1214	678.468
		-	-	465.665	1776.20	9.83835	20.8795	529.660	44.1100	17.9417	1576.45	252.470	17.3285	584.290
DKK	7.54257	+	21.4747	-	442.968	2.45331	5.20640	132.066	10.9995	4.47400	393.105	62.9561	4.32100	145.699
		=	18.4938	-	381.443	2.11276	4.48375	113.732	9.47269	3.85295	338.537	54.2167	3.72120	125.474
		-	15.9266	-	328.461	1.81948	3.86140	97.9430	8.15774	3.31810	291.544	46.6910	3.20460	108.057
DEM	1.97738	+	5.63000	30.4450	-	0.643200	1.36500	34.6250	2.88370	1.17290	(103.058)(2)	16.5050	1.13280	38.1970
		=	4.84837	26.2163	-	0.553888	1.17547	29.8164	2.48338	1.01010	88.7517	14.2136	0.975559	32.8947
		-	4.17500	22.5750	-	0.477000	1.01230	25.6750	2.13860	0.869900	(76.4326)(2)	12.2410	0.840100	28.3280
GRD	357.000	+	1016.43	5496.05	20964.3	-	246.429	6250.80	520.624	211.770	18506.2	2979.78	204.520	6896.13
		=	875.335	4733.13	18054.2	-	212.222	5383.11	448.355	182.365	16023.4	2566.15	176.129	5938.86
		-	753.827	4076.11	15547.2	-	182.763	4635.86	386.117	157.060	13799.1	2209.94	151.681	5114.47
ESP	168.220	+	478.944	2589.80	9878.50	54.7156	-	2945.40	245.320	99.7800	8767.30	1404.10	96.3670	3249.50
		=	412.462	2230.27	8507.22	47.1204	-	2536.54	211.267	85.9313	7550.30	1209.18	82.9929	2798.42
		-	355.206	1920.70	7326.00	40.5795	-	2184.40	181.940	74.0000	6502.20	1041.30	71.4690	2410.00
FRF	6.63186	+	18.8800	102.100	389.480	2.15709	4.57780	-	9.67145	3.93379	345.650	55.3545	3.79920	128.107
		=	16.2608	87.9257	335.386	1.85766	3.94237	-	8.32893	3.38773	297.661	47.6704	3.27189	110.324
		-	14.0050	75.7200	288.810	1.59979	3.39510	-	7.17277	2.91750	256.350	41.0533	2.81770	95.0096
IEP	0.796244	+	2.26706	12.2583	46.7595	0.258989	0.549632	13.9416	-	0.472304	41.4989	6.64602	0.456154	15.3810
		=	1.95232	10.5567	40.2676	0.223038	0.473335	12.0063	-	0.406743	35.7382	5.72347	0.392834	13.2459
		-	1.68131	9.09132	34.6776	0.192077	0.407631	10.3397	-	0.350281	30.7778	4.92900	0.338304	11.4072
ITL	1957.61	+	5573.60	30138.0	114956	636.700	1351.30	34276.0	2854.85	-	102027	16339.0	1121.50	37816.0
		=	4799.90	25954.2	99000.2	548.350	1163.72	29518.3	2458.56	-	87864.4	14071.5	965.805	32565.8
		-	4133.60	22351.0	85259.0	472.200	1002.20	25421.0	2117.28	-	75668.0	12118.0	831.700	28045.0
NLG	2.22799	+	6.34340	34.3002	(130.834)(2)	0.724682	1.53793	39.0091	3.24910	1.32156	-	18.5963	1.27637	43.0378
		=	5.46285	29.5389	112.674	0.624087	1.32445	33.5953	2.79812	1.13812	-	16.0150	1.09920	37.0637
		-	4.70454	25.4385	(97.0325)(2)	0.537456	1.14060	28.9381	2.40970	0.980132	-	13.7918	0.946811	31.9187
ATS	13.9119	+	39.6089	214.174	816.927	4.52500	9.60338	243.586	20.2881	8.25219	725.065	-	7.97000	268.735
		=	34.1108	184.445	703.522	3.89689	8.27006	209.774	17.4719	7.10657	624.415	-	6.86357	231.431
		-	29.3757	158.841	605.877	3.35595	7.12200	180.654	15.0466	6.12032	537.740	-	5.91086	199.305
PTE	202.692	+	577.090	3120.50	11903.3	65.9280	139.920	3549.00	295.592	120.240	10564.0	1691.80	-	3915.40
		=	496.984	2687.31	10250.5	56.7765	120.492	3056.34	254.560	103.541	9097.53	1456.97	-	3371.88
		-	428.000	2314.30	8827.70	48.8950	103.770	2632.10	219.224	89.1700	7834.70	1254.70	-	2903.80
FIM	6.01125	+	17.1148	92.5438	353.008	1.95523	4.14938	105.253	8.76639	3.56570	313.295	50.1744	3.44376	-
		=	14.7391	79.6976	304.001	1.68382	3.57345	90.6420	7.54951	3.07071	269.806	43.2094	2.96571	-
		-	12.6931	68.6347	261.801	1.45008	3.07740	78.0597	6.50154	2.64438	232.353	37.2114	2.55402	-
GBP	0.653644 (notional)													

(1) For the EUR-11 these bilateral central rates will be used in determining the irrevocable conversion rates for the euro.

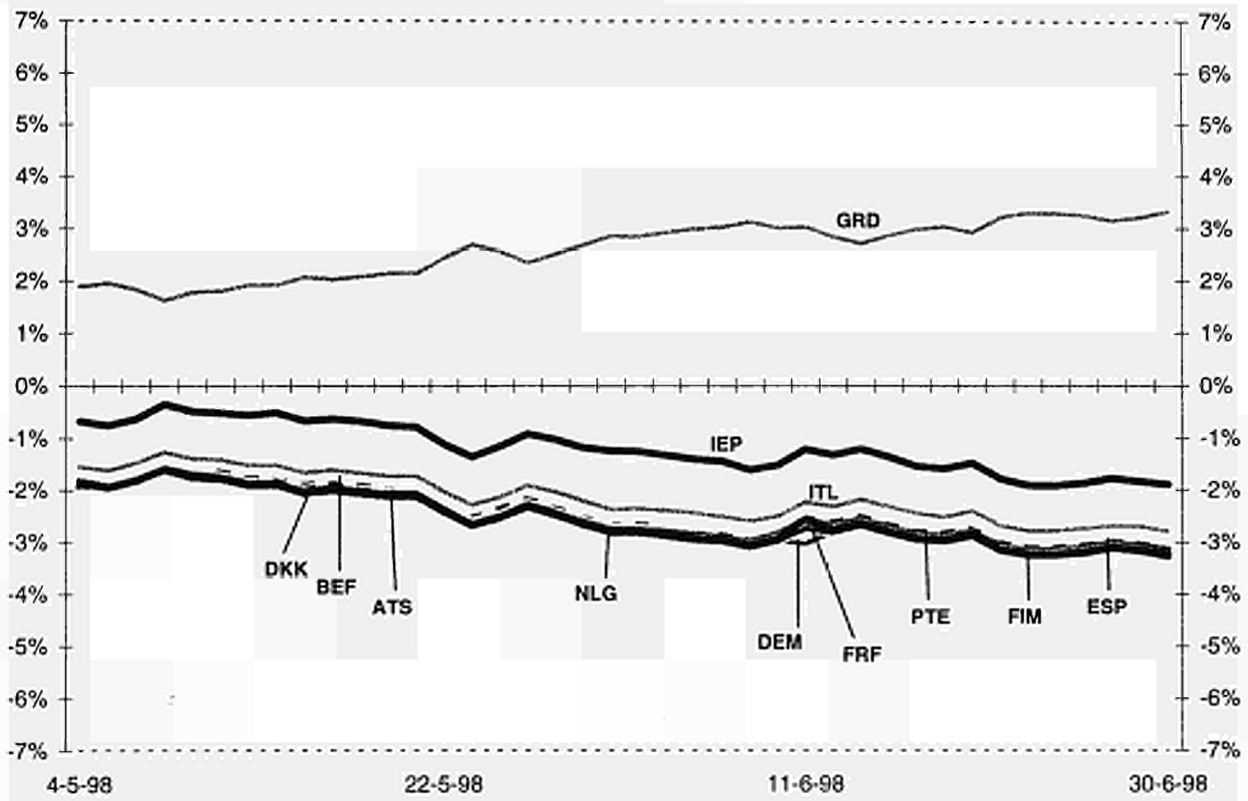
(2) These buying and selling rates are not operational. Reflecting a bilateral agreement between the German and Dutch monetary authorities, the following rates continue to apply:

selling rate HFL 100 in Frankfurt: DM 90.7700; buying rate HFL 100 in Frankfurt: DM 88.7800;
selling rate DM 100 in Amsterdam: HFL 115.2350; buying rate DM 100 in Amsterdam: HFL 110.1675.

Weights of component currencies in the ECU, calculated on the basis of central rates in force since 16.03.1998

Composition of the ECU basket

Since 21/09/1989
0.6242 DEM
1.332 FRF
0.2198 NLG
3.301 BEF
0.13 LUF
151.8 ITL
0.1976 DKK
0.008552 IEP
0.08784 GBP
1.44 GRD
6.885 ESP
1.393 PTE
= 1 ECU

Graph 1: Bilateral fluctuations of the ERM currencies



Graph 2: Divergence indicator

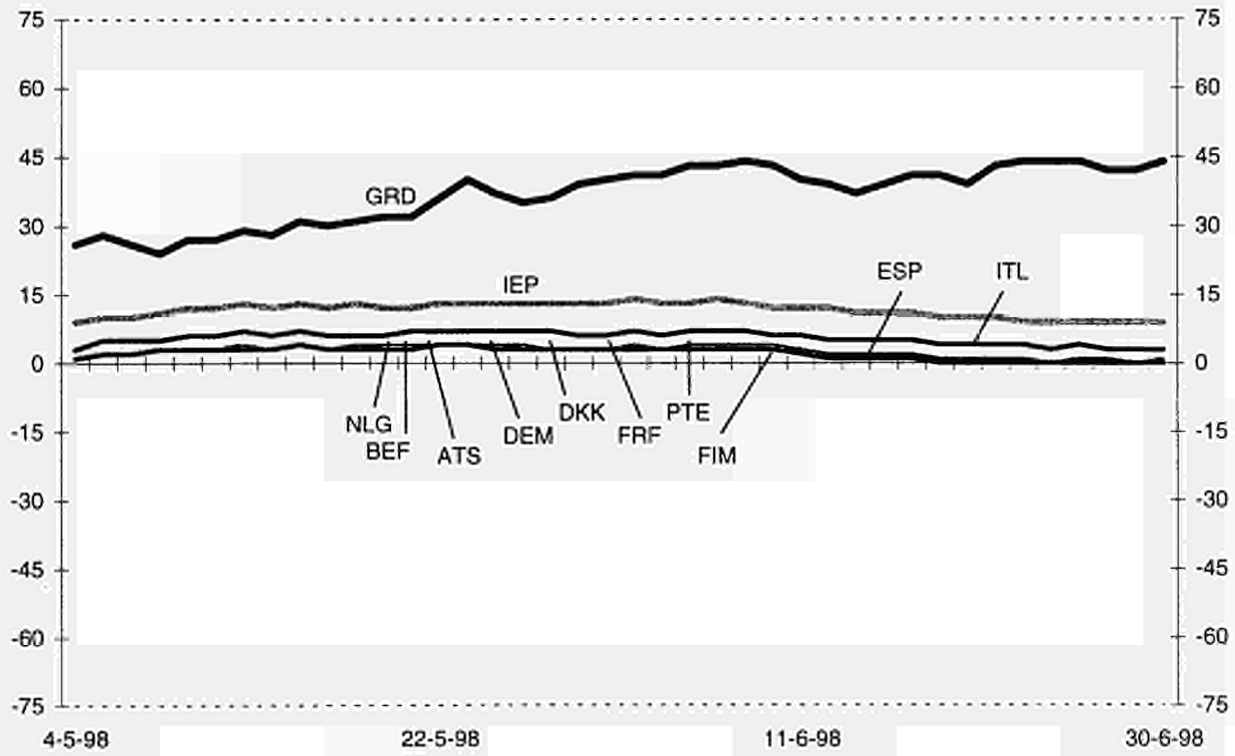


TABLE II
Ecu exchange rates

	BEF/LUF	DKK	DEM	GRD	ESP	FRF	IEP	ITL	NLG	ATS
Yearly averages										
1986	43.7979	7.93565	2.12819	137.425	137.456	6.79976	0.733526	1461.88	2.40090	14.9643
1987	43.0410	7.88472	2.07153	156.268	142.165	6.92910	0.775448	1494.91	2.33418	14.5710
1988	43.4285	7.95152	2.07440	167.576	137.601	7.03644	0.775672	1537.33	2.33479	14.5861
1989	43.3806	8.04929	2.07015	178.840	130.406	7.02387	0.776818	1510.47	2.33526	14.5695
1990	42.4257	7.85652	2.05209	201.412	129.411	6.91412	0.767768	1521.98	2.31212	14.4399
1991	42.2233	7.90859	2.05076	225.216	128.469	6.97332	0.767809	1533.24	2.31098	14.4309
1992	41.5932	7.80925	2.02031	247.026	132.526	6.84839	0.760718	1595.51	2.27482	14.2169
1993	40.4713	7.59359	1.93639	268.568	149.124	6.63368	0.799952	1841.23	2.17521	13.6238
1994	39.6565	7.54328	1.92452	288.026	158.918	6.58261	0.793618	1915.06	2.15827	13.5395
1995	38.5519	7.32804	1.87375	302.989	163.000	6.52506	0.815525	2130.14	2.09891	13.1824
1996	39.2986	7.35934	1.90954	305.546	160.748	6.49300	0.793448	1958.96	2.13973	13.4345
1997	40.5332	7.48361	1.96438	309.355	165.887	6.61260	0.747516	1929.30	2.21081	13.8240
Monthly averages										
06/97	40.5117	7.47550	1.96313	311.129	165.867	6.62612	0.754412	1926.49	2.20878	13.8156
07/97	40.8486	7.53646	1.97881	310.426	166.903	6.67586	0.738280	1926.48	2.22805	13.9233
08/97	40.7705	7.52189	1.97449	309.469	166.818	6.65493	0.738566	1928.72	2.22395	13.8939
09/97	40.6206	7.49247	1.96784	310.321	166.035	6.61488	0.743120	1920.34	2.21629	13.8486
10/97	40.5894	7.49217	1.96767	309.904	166.076	6.60102	0.762570	1927.77	2.21689	13.8489
11/97	40.7101	7.51239	1.97368	309.754	166.681	6.60894	0.758037	1933.78	2.22450	13.8913
12/97	40.7642	7.52606	1.97583	310.863	167.119	6.61400	0.763225	1937.16	2.22661	13.9023
01/98r	40.7597	7.52552	1.97581	312.325	167.474	6.61682	0.786808	1944.67	2.22663	13.9005
02/98	40.7622	7.52754	1.97517	312.364	167.396	6.62071	0.791085	1949.13	2.22627	13.8975
03/98	40.8503	7.54812	1.98022	331.641	167.911	6.63830	0.792582	1949.91	2.23191	13.9316
04/98	40.8494	7.54864	1.97947	345.012	168.074	6.63548	0.785439	1955.17	2.22898	13.9270
05/98	40.6035	7.50033	1.96831	340.314	167.205	6.60041	0.782039	1941.08	2.21810	13.8501
06/98	40.7074	7.51669	1.97348	334.766	167.513	6.61680	0.783182	1944.26	2.22445	13.8856
Daily rates:										
06-98										
02/06	40.6261	7.50319	1.96944	335.402	167.270	6.60410	0.780586	1941.09	2.21987	13.8579
03/06	40.5998	7.49595	1.96812	335.174	167.171	6.59972	0.780132	1939.32	2.21826	13.8484
04/06	40.6249	7.50123	1.96945	334.906	167.247	6.60417	0.780697	1940.05	2.21985	13.8583
05/06	40.6052	7.49928	1.96847	334.251	167.142	6.60125	0.780382	1938.69	2.21886	13.8515
08/06	40.6009	7.49765	1.96811	333.985	167.103	6.59989	0.780290	1939.12	2.21840	13.8482
09/06	40.6143	7.49916	1.96875	333.308	167.153	6.60183	0.781022	1939.29	2.21914	13.8526
10/06	40.6300	7.50207	1.96952	334.327	167.169	6.60482	0.781584	1940.71	2.22009	13.8590
11/06	40.6696	7.50871	1.97157	335.465	167.316	6.61063	0.782058	1942.55	2.22240	13.8757
12/06	40.6968	7.51299	1.97280	336.068	167.390	6.61533	0.782642	1943.54	2.22369	13.8821
15/06	40.7193	7.51757	1.97399	337.160	167.498	6.61914	0.783186	1944.46	2.22504	13.8891
16/06	40.7168	7.51693	1.97387	336.046	167.496	6.61813	0.783163	1944.10	2.22495	13.8878
17/06	40.7104	7.51658	1.97363	335.118	167.465	6.61676	0.783531	1943.84	2.22472	13.8861
18/06	40.7616	7.52662	1.97612	335.243	167.682	6.62553	0.784549	1947.01	2.22750	13.9036
19/06	40.7756	7.52934	1.97673	336.144	167.757	6.62757	0.784780	1947.43	2.22813	13.9088
22/06	40.7737	7.52921	1.97675	334.071	167.777	6.62723	0.784898	1947.29	2.22813	13.9078
23/06	40.7752	7.52918	1.97685	333.499	167.790	6.62760	0.785312	1947.76	2.22824	13.9084
24/06	40.8029	7.53388	1.97812	333.712	167.888	6.63121	0.785838	1948.73	2.22950	13.9171
25/06	40.7755	7.52931	1.97683	333.786	167.772	6.62694	0.785229	1947.41	2.22803	13.9081
26/06	40.7733	7.52997	1.97700	334.514	167.817	6.62755	0.785360	1948.73	2.22826	13.9088
30/06	40.7947	7.53450	1.97809	333.503	167.902	6.63061	0.785476	1948.78	2.22993	13.9168

r=revised

TABLE II
Ecu exchange rates

PTE	FIM	SEK	GBP	ISK	NOK	CHF	USD	YEN	
Yearly averages									
147.088	4.97974	6.99567	0.671543	40.3813	7.27750	1.76086	0.98417	164.997	1986
162.616	5.06517	7.31001	0.704571	44.5548	7.76498	1.71780	1.15444	166.598	1987
170.059	4.94362	7.24192	0.664434	50.7794	7.70054	1.72822	1.18248	151.459	1988
173.413	4.72301	7.09939	0.673302	62.8909	7.60381	1.80010	1.10175	151.938	1989
181.109	4.85496	7.52051	0.713851	74.0013	7.94851	1.76218	1.27343	183.660	1990
178.614	5.00211	7.47926	0.701012	73.0052	8.01701	1.77245	1.23916	166.493	1991
174.714	5.80703	7.53295	0.737650	74.6584	8.04177	1.81776	1.29810	164.223	1992
188.370	6.69628	9.12151	0.779988	79.2528	8.30954	1.73019	1.17100	130.147	1993
196.896	6.19077	9.16307	0.775902	83.1063	8.37420	1.62128	1.18952	121.322	1994
196.105	5.70855	9.33192	0.828789	84.6853	8.28575	1.54574	1.30801	123.012	1995
195.761	5.82817	8.51472	0.813798	84.6558	8.19659	1.56790	1.26975	138.084	1996
198.589	5.88064	8.65117	0.692304	80.4391	8.01861	1.64400	1.13404	137.077	1997
Monthly averages									
198.277	5.88253	8.80839	0.691261	80.0568	8.20433	1.63934	1.13663	129.899	06/97
199.781	5.86507	8.62871	0.660966	78.5153	8.22132	1.63583	1.10491	127.200	07/97
200.090	5.90347	8.56511	0.669228	77.8627	8.17797	1.62310	1.07273	126.456	08/97
199.897	5.89069	8.47261	0.687447	78.9789	8.04902	1.61936	1.09992	132.788	09/97
200.441	5.89698	8.47984	0.686745	80.1144	7.92649	1.62592	1.12032	135.511	10/97
201.461	5.94900	8.61943	0.674938	80.9838	8.04275	1.60288	1.13937	142.621	11/97
201.944	5.97119	8.65764	0.669259	79.7481	8.06389	1.59858	1.11158	143.935	12/97
202.106	5.98039	8.71746	0.665059	79.2567	8.15556	1.60421	1.08772	140.848	01/98r
202.202	5.99054	8.79515	0.663871	78.7124	8.22898	1.59298	1.08845	136.805	02/98
202.667	6.00974	8.63924	0.652638	78.6581	8.22111	1.61366	1.08433	139.874	03/98
202.812	6.00914	8.53429	0.652620	78.5143	8.21802	1.64290	1.09106	144.149	04/98
201.639	5.98225	8.53511	0.677435	79.1257	8.26383	1.63941	1.10905	149.674	05/98
202.070	5.99757	8.71246	0.666963	78.5942	8.34270	1.64544	1.10140	154.352	06/98
Daily rates: 06-98									
201.699	5.98573	8.62883	0.675478	78.8640	8.31483	1.63798	1.10562	153.516	02/06
201.551	5.98093	8.61157	0.678656	78.8580	8.29252	1.63797	1.10974	152.955	03/06
201.693	5.98519	8.63144	0.675785	78.7982	8.29454	1.63945	1.11187	153.827	04/06
201.590	5.98316	8.63926	0.678065	78.7720	8.27156	1.63743	1.11087	154.767	05/06
201.577	5.98202	8.67552	0.678758	78.7243	8.26316	1.63778	1.10848	155.631	08/06
201.626	5.98389	8.68930	0.677440	78.6151	8.27291	1.63288	1.10741	154.949	09/06
201.590	5.98641	8.74661	0.675455	78.6262	8.32919	1.62774	1.10430	155.463	10/06
201.827	5.98333	8.71331	0.671047	78.3408	8.33728	1.63128	1.09629	155.235	11/06
201.981	5.99529	8.75131	0.668247	77.7555	8.36079	1.63354	1.09085	157.736	12/06
202.085	5.99916	8.80710	0.665624	78.1984	8.38741	1.63964	1.08730	159.104	15/06
202.103	5.99948	8.83705	0.666078	78.7463	8.39511	1.64480	1.09690	158.304	16/06
202.075	5.99899	8.77976	0.666734	79.4077	8.36109	1.64313	1.10611	153.196	17/06
202.359	6.00581	8.73542	0.661041	78.8456	8.35204	1.65082	1.10645	151.230	18/06
202.416	6.00631	8.75520	0.659662	78.5950	8.36526	1.65408	1.10309	148.564	19/06
202.434	6.00807	8.75709	0.659846	78.3709	8.36469	1.65040	1.09917	152.290	22/06
202.440	6.00868	8.71694	0.659572	78.4134	8.34215	1.64994	1.10069	152.204	23/06
202.544	6.01231	8.68091	0.657013	78.1918	8.34390	1.65155	1.09774	153.980	24/06
202.397	6.00851	8.67322	0.659811	78.3699	8.36829	1.65761	1.09885	155.322	25/06
202.402	6.00901	8.67816	0.659171	78.6187	8.38043	1.66609	1.09864	155.809	26/06
202.478	6.01208	8.73670	0.657130	78.6853	8.40278	1.66412	1.09590	152.242	30/06

TABLE III
Change in the purchasing power of the ECU

(Harmonised indices of consumer prices adjusted for ECU exchange rate changes)

1996=100

	EUR-11	EU-15	ERM*	ECU	B	DK	D	EL	E	F	IRL	I	L
1995	96.9¢	96.6¢	99.8¢	98.5¢	100.2	98.4	100.7	93.5	95.3	97.5	95.2¢	88.5	100.8
1996	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1997	99.9	102.9	99.9	101.8	98.4	100.3	98.6	104.1	98.7	99.4	107.4	103.4	98.3
1995 01	95.8¢	96.1¢	97.6¢	97.1¢	98.1	95.3	98.3	92.3	92.7	95.8	95.8¢	91.4	98.7
02	96.2	96.3	98.5	97.6	98.9	96.1	99.5	91.4	93.3	96.1	95.5	90.4	99.6
03	95.6¢	95.5¢	99.4¢	98.2¢	100.6	96.9	101.4	92.3	91.1	96.5	93.7¢	83.4	101.3
04	95.7¢	95.5¢	100.1¢	98.6¢	101.1	98.9	101.6	93.2	93.0	97.6	94.0¢	81.3	101.7
05	96.5	96.3	99.9	98.5	100.7	99.3	101.3	94.2	95.2	96.5	95.1	86.0	101.3
06	96.8¢	96.5¢	100.1¢	98.7¢	100.7	99.2	101.4	94.8	95.8	97.0	95.2¢	86.6	101.4
07	97.1¢	96.4¢	100.3¢	98.6¢	100.7	98.7	101.4	92.5	96.3	97.5	94.6¢	87.5	101.1
08	97.5	97.1	100.0	98.6	100.1	98.5	100.4	92.8	96.8	98.3	95.9	90.6	100.2
09	97.7¢	97.5¢	100.1¢	98.9¢	100.0	99.0	100.3	94.6	96.6	98.4	96.4¢	91.4	100.4
10	97.6¢	97.2¢	100.3¢	98.9¢	100.5	99.7	101.0	94.2	96.5	98.0	95.3¢	89.9	101.2
11	98.0	97.4	100.5	99.0	100.4	99.7	100.6	93.9	97.3	99.1	95.0	91.0	101.2
12	98.3¢	97.9¢	100.6¢	99.1¢	100.4	99.6	100.7	95.1	98.4	99.0	95.6¢	92.5	101.0
1996 01	98.7¢	98.0¢	99.8¢	98.9¢	100.5	99.2	100.4	94.7	99.5	99.3	95.8¢	94.4	100.7
02	99.2	98.5	100.1	99.3	100.5	99.7	100.8	94.1	99.7	99.3	96.6	95.7	100.7
03	99.7¢	99.1¢	100.4¢	99.8¢	100.5	100.2	100.6	97.6	99.9	100.2	97.0¢	97.1	100.6
04	100.0¢	99.6¢	100.4¢	100.0¢	100.5	100.1	100.1	99.8	101.0	100.7	97.7¢	98.7	100.3
05	100.4	100.2	100.2	100.1	100.2	99.8	99.9	101.5	100.8	100.7	99.2	100.9	99.9
06	100.3¢	100.3¢	99.9¢	100.1¢	99.8	99.8	99.9	101.9	99.6	100.3	100.1¢	101.6	99.7
07	100.3¢	100.1¢	100.1¢	100.0¢	99.7	99.8	100.3	100.2	99.7	100.3	99.8¢	101.1	99.8
08	100.4	100.0	100.2	100.0	100.2	100.2	100.7	99.5	100.0	99.8	99.9	100.9	100.4
09	100.5¢	100.5¢	100.1¢	100.3¢	100.0	100.6	100.0	101.9	100.5	99.9	101.4¢	101.9	100.0
10	100.5¢	101.0¢	99.9¢	100.5¢	99.8	100.6	99.5	103.4	100.1	100.3	102.1¢	102.6	99.5
11	100.0	101.1	99.6	100.5	99.4	100.2	99.0	102.6	99.7	99.7	104.2	102.2	99.4
12	100.1¢	101.6¢	100.1¢	100.7¢	99.1	99.8	98.7	103.0	99.5	99.6	106.6¢	103.5	98.9
1997 01	100.2	102.0	100.2	101.0	99.0	99.7	98.8	102.7	99.5	99.4	106.8	104.0	98.5
02	99.9	102.1	99.9	101.2	98.7	99.9	99.0	102.1	98.4	99.5	108.9	102.8	98.5
03	99.9	102.1	99.9	101.3	98.4	100.3	99.0	104.2	98.4	99.8	108.9	102.0	98.5
04	99.7	102.4	99.7	101.4	98.3	100.2	98.5	104.2	98.5	99.5	108.6	102.6	98.1
05	100.0	102.7	100.0	101.7	98.8	101.0	98.9	103.8	98.6	99.6	105.6	103.2	98.2
06	99.9	102.9	99.9	101.8	98.5	100.9	98.8	104.6	98.3	99.2	106.6	103.6	98.1
07	99.4	103.3	99.4	102.0	97.9	99.5	98.3	102.6	97.8	98.3	108.7	103.6	97.4
08	99.7	103.4	99.7	102.2	97.9	99.9	98.6	103.2	98.4	98.9	108.3	103.4	97.8
09	100.2	103.5	100.2	102.2	98.4	100.7	98.7	104.7	99.3	99.7	108.2	104.0	98.5
10	100.2	103.5	100.2	102.2	98.6	100.6	98.6	105.3	99.3	99.8	105.6	104.0	98.7
11	100.0	103.6	100.0	102.4	98.4	100.4	98.2	105.8	99.0	99.9	106.6	104.0	98.6
12	100.0	103.8	100.0	102.4	98.0	100.0	98.3	106.2	99.1	99.8	106.2	103.9	98.4
1998 01	99.8	103.6	99.8	102.2	98.1	100.1	98.3	104.8	99.0	99.4	102.3	103.8	98.5
02	100.0	103.8	100.0	102.6	98.3	100.5	98.6	104.2	98.8	99.7	102.3	103.9	98.4
03	99.8	104.0	99.8	102.7	97.9	100.4	98.1	100.9	98.6	99.7	102.6	104.0	98.3
04	100.1	104.2	99.9	103.0	98.5	100.6	98.4	98.3	98.7	99.9	104.1	103.9	98.1
05	100.9p	104.4p	100.7p	103.3p	99.6	101.7	99.4	100.0	99.4	100.5	105.0	104.8	99.0

p=provisional

n.a. = not available

r=revised

¢=estimated

* Greece is included in the March 1998 data

TABLE III
Change in the purchasing power of the ECU
(Harmonised indices of consumer prices adjusted for ECU exchange rate changes)

1996=100

NL	A	P	FIN	S	UK	IS	N	CH **	US **	JP **	
100.5	100.2	97.0	101.0	90.7	95.7 _p	97.8	98.2	100.6	94.3	112.7	1995
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1996
98.6	98.3	100.5	100.3	100.2	119.7	107.2	104.9	95.9	114.7	102.7	1997
98.0	98.2	95.7	98.0	89.9	98.8	97.7	96.9	96.3	98.0	111.5	1995 01
99.2	99.0	96.5	98.9	90.0	97.7	98.2	97.4	97.1	97.0	111.2	02
101.9	101.1	97.2	100.0	87.8	95.7	97.2	98.4	100.6	93.0	115.4	03
102.2	101.1	97.3	100.6	85.9	95.0	97.4	97.8	101.9	91.6	122.7	04
101.6	100.8	97.1	101.2	87.8	95.6	97.8	98.0	100.6	93.2	123.2	05
101.2	100.8	96.6	101.0	87.5	95.3	97.9	98.4	100.9	92.7	122.7	06
100.2	100.6	96.6	101.2	87.3	93.9	97.7	98.2	100.0	91.8	117.2	07
99.5	99.8	97.5	102.7	89.4	95.7	98.2	98.3	99.9	94.9	111.6	08
100.4	99.8	97.2	102.3	92.4	96.7	98.3	99.0	101.8	96.3	107.0	09
101.1	100.4	97.2	102.2	94.3	95.2	98.0	99.1	102.9	94.1	103.6	10
100.8	100.2	97.4	102.3	97.5	94.1	97.6	98.7	102.9	93.9	102.1	11
100.1	99.9	97.2	101.6	98.1	94.7	97.8	98.3	102.6	95.3	103.6	12
99.9	100.6	98.3	100.7	97.1	94.9	97.9	97.7	102.5	96.7	100.7	1996 01
100.4	100.8	98.5	99.0	95.4	95.8	98.2	98.3	101.7	97.3	100.8	02
101.4	100.9	98.9	98.6	98.6	96.3	98.8	98.7	102.3	98.4	101.3	03
101.2	100.3	100.0	97.4	100.6	97.4	99.9	99.4	101.7	100.0	102.1	04
100.4	99.7	99.8	98.5	100.9	99.0	100.8	99.7	100.0	101.6	104.5	05
99.6	99.9	99.5	99.9	101.8	100.3	100.6	100.0	99.5	101.2	101.3	06
99.3	100.1	100.0	100.3	100.8	99.0	99.9	100.3	99.8	100.0	99.4	07
99.6	100.3	100.9	101.3	99.8	98.4	100.0	99.7	101.6	99.2	99.6	08
100.3	99.8	101.0	101.3	101.4	100.6	100.4	100.5	100.4	100.6	99.3	09
99.9	99.4	101.2	101.5	102.9	103.0	101.1	101.5	99.3	101.8	98.1	10
99.3	99.3	101.0	100.3	100.8	106.6	100.9	101.9	96.4	100.5	96.5	11
98.7	99.1	100.7	100.7	100.0	109.2	101.5	102.3	94.6	102.7	97.2	12
98.1	98.5	101.5	100.6	99.6	111.7	102.8	106.6	93.2	105.9	96.5	1997 01
98.1	98.8	101.0	100.6	99.0	114.4	104.0	108.4	93.1	110.9	96.3	02
99.0	99.0	101.2	100.5	97.6	114.8	104.4	107.4	93.6	112.6	98.0 _r	03
98.8	98.5	101.0	100.1	98.4	117.3	105.7	105.0	94.3	113.2	98.0	04
99.0	98.6	101.3	99.9	98.3	117.6	106.2	103.5	95.7	112.8	103.7	05
98.1	98.3	100.5	100.4	98.4	119.9	107.4	102.7	96.1	114.1	108.7	06
97.4	97.5	99.8	100.7	100.2	125.0	109.7	102.0	96.1	117.6	110.6	07
97.9	97.8	100.1	100.3	101.1	124.1	110.9	102.4	97.1	121.3	111.4	08
99.3	98.1	100.1	100.6	103.5	121.2	109.8	104.5	97.3	118.7	106.8	09
99.4	98.2	99.7	100.7	103.5	121.4	108.7	106.4	97.0	116.7	104.9	10
99.1	98.2	99.7	99.7	101.6	123.6	107.4	105.0	98.2	114.8	99.0	11
98.6	98.3	99.7	99.3	101.2	124.9	108.9	104.8	98.6	117.4	97.9	12
98.0	98.4 _r	99.5	99.3	100.1	124.8	110.0	104.1	98.3	120.2	100.0	1998 01
98.7	98.7	99.2	99.1	99.1	125.4	110.6	103.4	99.1	120.4	102.8	02
99.5	98.5	99.3	99.0	101.2	127.9	111.0	104.1	97.7	121.1	101.0	03
100.0	98.7	100.0	99.5	102.8	128.7	111.4	104.2	96.0	120.6	98.1	04
100.3 _p	99.0 _p	101.3	100.1	103.1	124.5	110.8	103.5	96.1	118.8	94.8	05

p=provisional

n.a. = not available

r=revised

** Important: This data refers to the non-harmonised consumer price indices expressed in ECU, base year 1996=100

TABLE IV
Change in the purchasing power of the ECU

(Non-harmonised indices of consumer prices adjusted for ECU exchange rate changes)

	1985=100									
	EU-15	ERM*	ECU	B	DK	D	EL	E	F	IRL
1991	124.7	123.4	122.2	121.9	125.8	120.4	122.9	145.5	117.1	113.0
1992	128.2	128.1	126.8	126.7	130.1	127.1	129.9	149.6	122.1	117.6
1993	128.2	132.5	131.0	133.8	135.5	137.3	136.7	139.3	128.7	113.6
1994	131.1	135.6	134.6	139.8	139.1	142.0	141.3	136.4	131.8	117.0
1995	132.8	140.7	138.0	146.0	146.2	148.5	146.8	139.3	135.4	116.8
1996	138.0	142.6	141.1	146.1	148.6	147.9	158.0	146.2	138.8	122.1
1997	142.5	141.8	143.9	144.0	149.4	146.3	164.7	144.5	137.9	131.4
1995 01	132.0	137.5	136.2	142.8	141.4	145.0	144.4	135.5	133.0	118.3
02	132.2	138.6	136.8	144.1	142.6	146.5	143.1	136.4	133.5	117.1
03	130.8	139.9	137.2	146.5	143.8	149.5	145.1	133.1	134.1	114.4
04	130.8	141.0	137.7	147.3	146.7	149.9	146.6	135.9	135.4	115.6
05	132.1	140.7	137.9	146.5	147.6	149.3	147.8	139.2	134.1	116.7
06	132.5	141.1	138.1	146.6	147.4	149.5	149.2	140.2	134.8	116.6
07	132.5	141.4	138.2	147.0	146.8	149.5	144.8	140.9	135.5	116.7
08	133.6	141.2	138.5	146.1	146.4	148.3	145.1	141.5	136.5	117.8
09	134.2	141.2	138.8	145.6	147.2	148.2	148.9	141.3	136.6	118.1
10	133.7	141.5	138.8	146.4	148.2	149.1	148.8	141.3	136.0	116.9
11	134.0	141.9	138.9	146.5	148.4	148.7	148.1	142.4	137.5	116.3
12	134.6	142.0	139.2	146.2	148.0	148.8	149.2	143.9	137.4	116.8
1996 01	135.2	142.3	139.5	146.9	147.5	148.3	149.0	145.6	137.9	117.8
02	135.8	142.6	140.1	147.1	148.2	149.0	147.8	145.9	137.8	118.0
03	136.6	143.0	140.5	146.9	148.9	148.7	154.1	146.2	138.9	118.0
04	137.4	143.1	140.9	146.4	148.6	148.1	157.9	147.7	139.7	119.6
05	138.1	142.8	141.1	145.4	148.4	147.7	160.3	147.4	139.7	121.1
06	138.4	142.4	141.1	145.2	148.3	147.7	161.6	145.6	139.2	122.0
07	138.3	142.8	141.3	146.2	148.3	148.4	157.9	145.7	139.3	122.5
08	138.1	143.0	141.3	147.1	148.9	148.9	156.8	146.3	138.4	121.9
09	138.9	142.8	141.6	146.3	149.5	148.1	161.6	146.9	138.6	123.1
10	139.5	142.5	141.8	145.7	149.5	147.2	164.2	146.3	139.1	124.7
11	139.7	141.9	141.8	145.3	148.9	146.5	162.2	145.7	138.3	127.2
12	140.3	142.0	142.1	144.8	148.6	146.1	162.4	145.4	138.1	129.5
1997 01	141.0	142.1	142.6	145.1	148.7	146.2	161.8	145.5	137.9	130.3
02	141.2	141.8	143.0	144.6	148.6	146.6	160.6	144.0	137.9	133.0
03	141.1	141.6	143.0	144.1	148.8	146.5	164.7	143.9	138.3	133.0
04	141.6	141.4	143.2	143.4	148.8	145.9	165.1	144.2	137.9	132.6
05	142.0	141.9	143.6	143.7	150.0	146.6	164.2	144.4	138.1	129.2
06	142.4	141.7	143.7	143.6	149.9	146.4	165.8	143.8	137.6	130.4
07	143.0	141.2	144.1	143.5	148.3	146.0	161.9	143.3	136.3	133.1
08	143.2	141.7	144.4	144.0	149.2	146.4	162.7	143.9	137.1	132.8
09	143.4	142.3	144.7	144.0	150.2	146.5	165.9	145.3	138.2	132.6
10	143.4	142.2	144.7	144.1	150.3	146.4	167.4	145.3	138.5	129.5
11	143.7	142.1	144.9	144.0	150.1	146.0	167.7	145.0	138.5	130.8
12	143.8	142.0	145.0	143.7	149.6	146.1	167.8	145.0	138.4	130.3
1998 01	143.7	141.9	144.8	143.7	149.5	146.1	165.2	145.0	137.9	125.6
02	144.1rp	142.2rp	145.5rp	143.9	150.1	146.5	164.0	144.7	138.3	125.6
03	144.2	141.8r	145.4	143.4	150.0	145.9r	159.9	144.4	138.2	125.9
04	144.6	142.0	146.0	144.0	150.3	146.3r	156.0	144.7	138.5	127.7
05	144.9p	143.1p	146.4p	145.6	152.0	147.6	158.6	145.7	139.5	128.7

p=provisional

n.a. = not available

r=revised

* Greece is included in the March 1998 data

TABLE IV
**Change in the purchasing power of the ECU
(Non-harmonised indices of consumer prices adjusted for ECU exchange rate changes)**

1985=100										
I	L	NL	A	P	FIN	S	UK	IS	N	
132.1	119.6	117.7	124.7	137.9	124.8	128.8	118.5	n.a.	113.7	1991
133.9	125.2	123.3	131.7	153.8	110.9	131.0	117.2	117.2	116.0	1992
121.0	133.3	132.3	142.4	152.1	98.0	113.2	112.2	115.0	114.8	1993
120.9	139.0	137.1	147.5	152.8	107.2	115.1	115.6	111.2	115.5	1994
114.3	145.8	143.7	154.9	159.7	117.3	116.0	111.9	110.9	119.6	1995
129.3	145.0	143.9	154.8	165.1	115.5	127.5	116.9	113.5	122.4	1996
133.8	142.5	142.4	152.5	165.6	115.9	126.1	141.7	117.7	130.2	1997
118.3	142.8	139.9	150.9	157.4	113.3	115.0	115.2	111.0	117.8	1995 01
117.0	143.9	141.5	152.5	159.0	114.4	115.0	114.1	111.7	118.4	02
107.8	146.5	145.1	156.0	160.2	115.8	112.1	111.5	110.4	119.6	03
104.9	147.1	145.5	156.2	160.2	116.7	109.7	111.1	110.3	119.0	04
111.0	146.6	144.7	155.6	159.9	117.3	112.2	111.8	110.8	119.1	05
111.8	146.7	144.2	155.9	159.0	117.4	111.9	111.6	111.0	119.7	06
112.9	146.4	143.8	156.7	159.2	117.6	111.9	110.0	110.7	119.6	07
117.1	145.1	142.8	156.2	160.7	119.4	114.4	112.1	111.3	119.8	08
118.1	145.2	143.9	154.7	160.2	119.0	118.1	113.2	111.7	120.7	09
116.2	146.5	144.9	155.3	160.4	118.9	120.7	111.2	111.1	120.8	10
117.6	146.2	144.5	154.8	160.7	119.1	124.7	110.0	110.6	120.3	11
119.5	146.0	143.8	154.3	160.0	118.2	125.5	110.6	110.9	120.0	12
122.0	145.7	143.8	154.6	161.5	116.7	124.7	110.7	111.2	119.6	1996 01
123.7	145.7	144.2	155.2	162.2	114.6	122.4	111.9	111.4	120.2	02
125.3	145.8	145.2	155.6	163.2	114.0	126.3	112.3	112.1	120.9	03
127.5	145.5	144.7	154.6	165.1	112.6	128.6	113.8	113.0	121.7	04
130.2	144.9	143.8	153.6	165.0	113.8	128.7	115.6	114.4	122.0	05
131.3	144.5	142.8	154.3	164.3	115.4	129.8	117.1	114.0	122.4	06
130.6	144.6	143.3	155.9	165.1	115.7	128.5	115.9	113.3	122.7	07
130.4	145.4	143.9	157.5	166.6	117.1	127.0	115.0	113.6	122.1	08
131.7	144.9	144.6	155.6	166.7	117.1	128.8	117.5	114.3	123.2	09
132.6	144.5	144.1	154.3	167.3	117.4	130.6	120.5	114.9	124.2	10
132.2	144.5	143.4	153.8	166.9	115.9	127.9	124.6	114.6	124.8	11
133.8	143.6	142.5	153.0	166.5	116.2	126.7	127.8	115.2	125.3	12
134.6	142.6	142.1	152.4	167.7	116.0	125.8	131.1	116.7	130.2	1997 01
133.1	142.7	142.1	152.7	166.2	116.2	124.9	134.5	118.1	n.a.	02
131.8	142.7	142.8	153.2	166.4	116.1	122.9	135.0	118.4	n.a.	03
132.6	142.2	142.3	152.4	166.5	115.8	123.9	138.3	n.a.	n.a.	04
133.3	142.4	142.8	152.3	167.0	115.4	123.6	138.7	n.a.	n.a.	05
134.0	142.0	141.7	152.2	166.0	116.0	123.9	141.7	n.a.	n.a.	06
133.9	141.2	141.2	152.2	164.8	116.4	126.4	148.2	n.a.	n.a.	07
133.9	141.7	141.7	153.5	164.5	115.8	127.4	147.3	n.a.	n.a.	08
134.7	142.7	143.5	152.5	164.5	116.3	130.0	144.1	n.a.	n.a.	09
134.3	143.4	143.5	152.3	164.3	116.5	129.8	144.5	n.a.	n.a.	10
134.6	143.3	143.2	152.0	164.7	115.3	127.5	147.1	n.a.	n.a.	11
134.4	142.9	142.6	151.7	164.6	114.9	126.9	148.7	n.a.	n.a.	12
134.5	142.6	142.2	152.2	164.8	114.7	124.9	149.2	n.a.	n.a.	1998 01
134.5	142.5	145.4rp	152.5	164.6	114.7	123.7	150.2	n.a.	n.a.	02
134.3	142.4	143.7	152.5	164.7	114.6	126.1	153.3	n.a.	n.a.	03
134.2	142.2	144.0	152.7	165.7	115.2	128.0	154.9	n.a.	n.a.	04
135.3	143.5	144.5p	153.0p	167.6	115.5	128.2	150.1	n.a.	n.a.	05

p=provisional

n.a. = not available

r=revised

TABLE V
ECU bond issues(*)

(Mio ECU)

	TOTAL EURO	European Union				Non-European Union				Domestic**	EURO + DOMESTIC
		Total	Business sector	Governments	Institutions	Total	Business sector	Governments	Organisations		
1991	27 163	19 266	6 581	7 900	4 785	7 897	3 932	3 790	175	3 134	30 297
1992	19 242	11 675	4 870	2 475	4 330	7 567	3 902	2 850	815	4 151	23 393
1993	6 870	5 020	1 565	250	3 205	1 850	250	1 600	0	6 508	13 378
1994	6 485	5 010	1 825	1 300	1 885	1 475	1 075	400	0	7 311	13 796
1995	5 596	5 046	956	3 075	1 015	550	550	0	0	6 784	12 380
1996	3 180	3 180	2 215	115	850	0	0	0	0	8 216	11 396
1997	7 745	6 745	3 775	1 320	1 650	1 000	600	400	0	10 205	17 950
1997 I	3 295	3 295	1 745	0	1 550	0	0	0	0	2 574	5 869
II	1 820	1 670	670	1 000	0	150	150	0	0	2 160	3 980
III	810	810	710	0	100	0	0	0	0	3 451	4 261
IV	1 820	970	650	320	0	850	450	400	0	2 020	3 840
1998 I	15 930	14 155	7 030	5 000	2 125	1 775	375	1 400	0	2 219	18 149
1998 03	6 180	4 880	1 880	1 000	2 000	1 300	300	1 000	0	492	6 672
04	6 600	4 300	2 300	2 000	0	2 300	1 250	750	300	400	7 000
05	12 546	7 808	5 658	2 150	0	4 738	1 350	3 388	0	1 237	13 783
06	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

(*) Recording based on the payment date

(**) Only domestic issues which can be assimilated with Eurobonds

p=provisional

r=revised

n.a. = not available

TABLE VI
Last month's ECU bond issues

Issue Payment Date	Borrower & country	Amount Issued (Mio Ecu)	Issue Price	Coupon	Term (years)	Maturity	Lead Manager	Listing	Notice
04.06.1998 15.06.1998	BEI (EO)	200	103.04	5.25	6	15.06.04	DAIWA EUROPE	LU	
04.06.1998 12.06.1998	HELLENIC REP. OF (GR)	500	100.85	5.75	10	31.03.08	PARIBAS/CSFB	LU	
04.06.1998 01.07.1998	SOCIETE GENERALE ACCEPTANCE (FR)	100	99.80	10.00	2	01.07.00	CABOTO HOLDING	LU	
05.06.1998 25.06.1998	GENERAL ELECTRIC CAPITAL CORPORATION (US)	200	100.560	4.500	6	15.06.04	SBCWDR	LU	
05.06.1998 26.06.1998	LAFARGE (FR)	500	100.955	5.125	8	26.06.06	PARIBAS	LU/PA	
08.06.1998 22.06.1998	RHEINISCHE HYPOTHEKENBANK (GE)	500	100.014	LO3M	3	22.06.01	COMMERZBANK/MERRILL	LU	
10.06.1998 19.06.1998	BCH INTERNATIONAL FINANCE (SP)	600	99.89	LO3M+0.0625	5	19.06.03	SBCWDR/SG	LN	
10.06.1998 06.07.1998	PARIBAS (FR)	50	102.00	10.000	2	01.07.00	PARIBAS	LU	
10.06.1998 24.06.1998	UNIBANK A/S (DK)	350	100.03	LO3M+0,0625	5	24.06.03	BARCLAYS/SALOMON SMITH BARNEY	LU	
11.06.1998 30.06.1998	SABADELL INTERNATIONAL FINANCE (SP)	500	99.94	LO3M+0,0625	5	30.06.03	MORGAN STANLEY/SG	LU	
12.06.1998 23.06.1998	REGION OF LAZIO (IT)	250	100.00	5.695	30	23.06.28	SBCWDR	LU	
16.06.1998 08.07.1998	CCF (FR)	200	99.96	LO3M+0,05	4	08.07.02	BARCLAYS CAPITAL/CCF	LN	
17.06.1998 30.06.1998	ASSOCIATES CORPORATION OF NORTH AMERICA (US)	500	99.61	LO3M+0,0625	5	30.06.03	GOLDMAN SACHS/HSBC	LN	
18.06.1998 07.07.1998	IBERCAJA FINANCE (SP)	300	99.960	LO3M+0,0625	5	07.07.03	ABN AMRO/SALOMON SMITH BARNEY	LN	
18.06.1998 15.07.1998	MEXICO CAPITAL PROTECTED INVESTMENT (MX)	200	6.100	ZERO	35	15.07.33	DEUTSCHE BANK	LU	
22.06.1998 30.09.1998	EURO FREIGHT CAR FIN (CH)	90	100.000		18	30.06.16	BTB COM		
23.06.1998 30.09.1998	EURO FREIGHT CAR FIN (CH)	130	100.00		18	30.08.18	BTB COM		
23.06.1998 30.09.1998	EURO FREIGHT CAR FIN (CH)	35	100.000		18	30.06.18	BTB COM		
24.06.1998 07.07.1998	SÜDWEST LB CAPITAL MARKETS (GE)	500	101.75	4.625	5	07.07.03	PARIBAS	LN/FFM/S T	
24.06.1998 30.06.1998	INTESA PREFERRED SECURITIES INVESTORS GROUP (IT)	200	100	LO3M+1,75	PERPETUAL		GOLDMAN SACHS	LU	
24.06.1998 10.07.1998	SGZ BANK (GE)	250	100.105	LO3M+0,08	5	10.07.03	DEUTSCHE BANK	LU	
30.06.1998 27.06.1998	REGION ILE DE FRANCE (FR)	200	100.47	5	12	27.07.10	PARIBAS	LU/PA	
30.06.1998 20.07.1998	ALLGEMEINE HYPOTHEKENBANK AG (GE)	500	100.003	LO3M	2	20.07.00	BARCLAYS CAPITAL	FFM	

TABLE VII
Outstanding amount of ECU bonds
(Mio ECU)

(1)	Issuers	Residual maturity in years						Total
		< 1	1-3	3-5	5-7	7-10	> 10	
31/05/98	GOV	18 558	20 446	10 440	8 013	19 787	11 175	88 418
	SUPRA	2 050	6 035	3 615	2 000	2 825	400	16 925
	Others	5 045	9 908	10 065	10 276	3 705	1 763	40 762
	Total	25 653	36 389	24 120	20 289	26 317	13 338	146 105
30/04/98	GOV	19 058	20 489	10 440	7 513	15 431	11 000	83 930
	SUPRA	1 950	6 475	3 675	2 000	2 825	400	17 325
	Others	4 590	7 631	6 922	9 276	3 705	1 525	33 649
	Total	25 598	34 595	21 037	18 789	21 961	12 925	134 904r
31/03/98	GOV	19 058	20 489	9 230	6 592	13 094	12 718	81 180
	SUPRA	1 315	6 460	4 325	2 000	825	2 100	17 025
	Others	4 888	7 383	6 687	6 693	3 210	1 975	30 836
	Total	25 261	34 332	20 242	15 285	17 129	16 793	129 041
31/12/97	GOV	15 491	23 349	14 568	6 592	11 594	4 000	75 593
	SUPRA	2 220	5 150	5 850	2 000	700	100	16 020
	Others	4 877	6 649	6 652	3 698	2 360	225	24 461
	Total	22 588	35 148	27 070	12 290	14 654	4 325	116 074
31/12/96	GOV	9 254	30 681	13 927	6 929	9 992	4 750	75 533
	SUPRA	3 512	4 950	6 620	1 500	700	600	17 882
	Others	5 437	8 864	6 474	1 632	2 436	625	25 468
	Total	18 203	44 495	27 021	10 061	13 128	5 975	118 883
31/12/95	GOV	12 526	25 589	19 483	10 746	7 468	4 750	80 562
	SUPRA	3 047	5 732	5 150	4 900	700	600	20 129
	Others	6 963	9 954	6 099	4 337	1 438	1 325	30 116
	Total	22 536	41 275	30 732	19 983	9 606	6 675	130 807

GOV = Central governments

SUPRA = Supranational institutions

(1) June not yet available

TABLE VIII
Total secondary market turnover and % of market taken by ECU securities

(*)	Turnover in millions of USD			% of market held by ECU securities by instrument					
	All currencies	of which ECU	of which USD	Eurobonds straights	Others straights	Convertible	Floating rate notes	Certificates of deposit	Short- & med. term notes
1991	7 543 435	1 299 480	2 024 440	25.69	11.71	1.26	2.49	4.52	19.30
1992	12 817 697	1 795 023	2 471 247	23.15	8.66	2.76	3.94	6.47	20.83
1993	21 147 243	1 396 407	3 381 535	11.14	3.76	1.78	1.96	6.70	17.22
1994	26 885 805	1 760 679	4 726 177	11.16	3.72	1.20	0.69	0.34	23.65
1995	32 410 622	2 281 559	5 718 454	8.45	4.52	0.77	1.48	0.37	26.95
1996	44 633 301	2 040 722	8 311 709	5.65	3.37	0.89	1.18	0.00	16.97
1997	49 592 103	2 029 361	12 166 646	3.11	3.21	0.40	0.69	0.00	5.75
1997 1	3 949 284	174 392	818 577	4.45	4.19	0.31	0.99	0.00	10.00
2	3 825 231	150 546	886 764	4.37	3.81	0.49	0.80	0.00	7.54
3	4 062 392	135 394	974 487	2.56	3.57	0.52	0.82	0.00	6.26
4	3 899 815	154 051	898 121	4.81	3.96	0.56	1.07	0.00	5.48
5	3 559 238	127 621	943 729	3.34	3.96	0.68	0.57	0.00	5.03
6	4 313 629	144 345	1 074 070	3.28	3.48	0.21	0.61	0.00	5.74
7	4 498 891	136 725	1 164 972	3.01	3.08	0.97	0.41	0.00	5.54
8	3 861 874	105 739	1 068 133	2.94	2.79	0.13	0.44	0.00	4.66
9	4 417 712	108 832	1 069 910	2.03	2.50	0.14	0.74	0.00	4.84
10	4 859 602	126 777	1 281 583	1.94	2.75	0.40	0.71	0.00	5.16
11	4 256 071	105 222	1 092 279	2.38	2.46	0.11	0.78	0.00	4.77
12	4 088 364	98 239	894 021	3.26	2.20	0.10	0.43	0.00	4.56
1998 1	4 308 537	101 144	670 930	2.83	2.13	0.18	0.60	0.00	5.03
2	4 309 370	226 590	901 108	6.19	2.84	0.12	0.69	0.00	23.74
3	5 190 474	220 900	1 068 857	9.02	3.39	3.68	0.69	0.00	5.13
4	4 697 213	273 557	1 013 065	7.58	5.60	1.67	1.17	0.00	8.06
5	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

n.a. = not available

(*) Yearly figures are calculated as a total of quarterly figures; there may be some differences with the total of monthly data

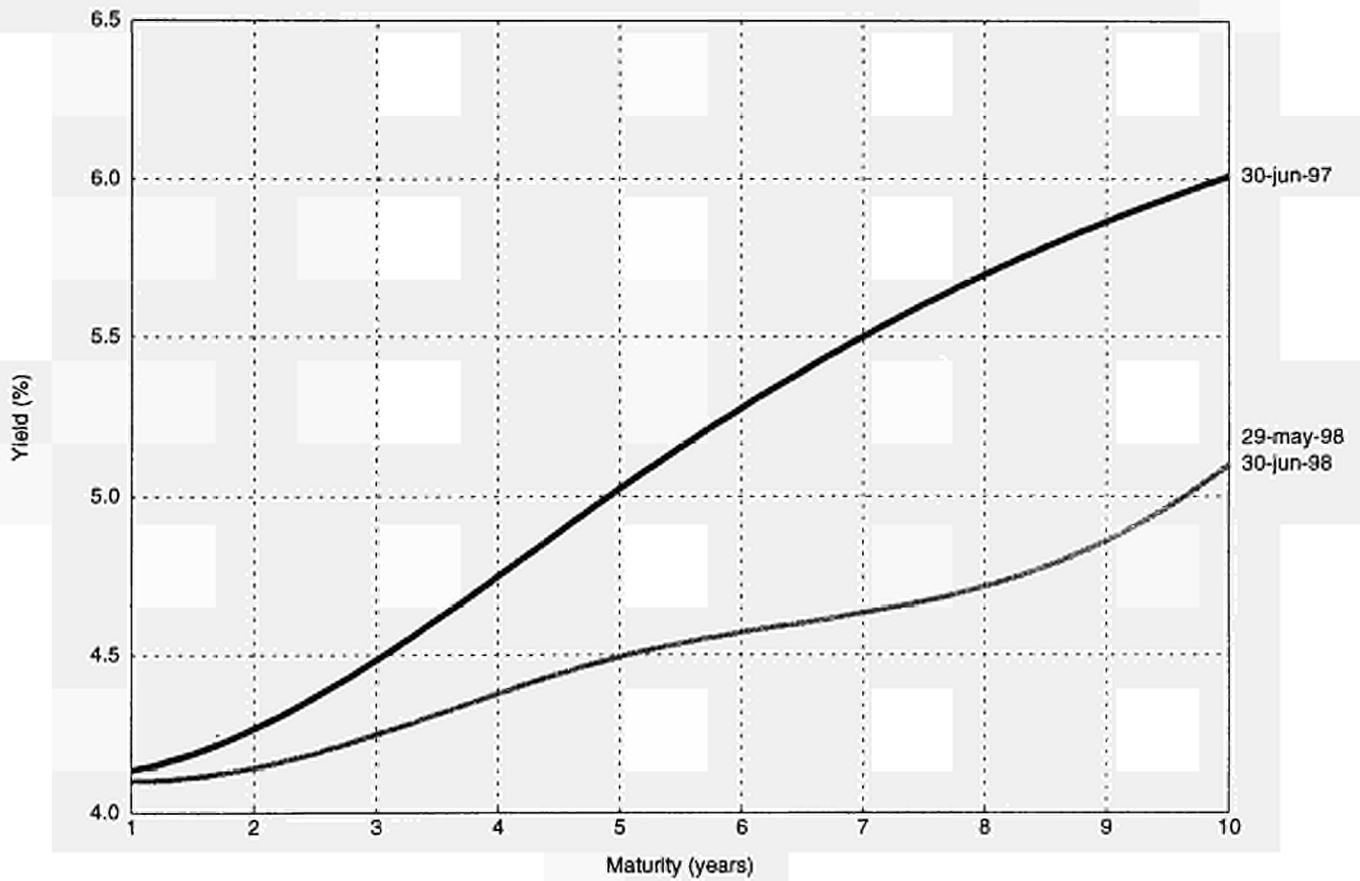
TABLE IX
Interest rates and yields of ECU investments (%)

	EMI *	Deposits (maturity in months)**				Yield on ECU bonds (maturity in years)										
		1	3	6	12	1	2	3	4	5	6	7	8	9	10	
1992	10.29	10.43	10.41	10.27	10.01											
1993	8.21	8.27	7.99	7.65	7.11	7.28	6.87	6.74	6.78	6.91	7.04	7.14	7.20	7.22	7.19	
1994	5.92	5.95	5.98	6.05	6.21	6.35	6.77	7.01	7.13	7.24	7.39	7.55	7.66	7.69	7.56	
1995	5.88	5.85	5.90	5.98	6.15	6.23	6.66	6.99	7.25	7.46	7.63	7.76	7.85	7.88	7.86	
1996	4.35	4.34	4.31	4.32	4.39	4.45	4.79	5.17	5.55	5.90	6.18	6.40	6.57	6.72	6.85	
1997	1	4.00	4.01	3.99	3.98	3.98	4.02	4.13	4.39	4.71	5.05	5.35	5.60	5.81	5.98	6.14
	2	3.75	4.04	4.03	4.02	4.02	4.02	4.13	4.35	4.62	4.91	5.18	5.41	5.62	5.78	5.90
	3	3.75	4.12	4.13	4.16	4.21	4.26	4.45	4.69	4.97	5.25	5.50	5.72	5.91	6.07	6.20
	4	4.00	4.05	4.07	4.11	4.19	4.23	4.46	4.74	5.05	5.35	5.62	5.85	6.04	6.19	6.30
	5	4.00	4.01	4.05	4.09	4.16	4.18	4.35	4.60	4.88	5.17	5.43	5.66	5.85	6.01	6.14
	6	4.00	4.02	4.05	4.09	4.15	4.19	4.31	4.54	4.82	5.11	5.37	5.59	5.79	5.96	6.11
	7	4.00	4.09	4.11	4.15	4.21	4.24	4.33	4.50	4.73	4.97	5.19	5.39	5.57	5.74	5.90
	8	4.00	4.20	4.25	4.32	4.39	4.47	4.62	4.80	4.99	5.18	5.36	5.52	5.69	5.85	6.00
	9	4.00	4.16	4.22	4.32	4.41	4.49	4.62	4.79	4.97	5.15	5.31	5.46	5.61	5.74	5.88
	10	4.00	4.27	4.37	4.46	4.59	4.65	4.82	4.98	5.13	5.27	5.39	5.51	5.61	5.70	5.80
	11	4.25	4.38	4.49	4.56	4.66	4.70	4.84	4.98	5.13	5.26	5.39	5.50	5.60	5.69	5.78
	12	4.25	4.27	4.35	4.44	4.52	4.57	4.68	4.82	4.96	5.09	5.18	5.26	5.34	5.43	5.56
1998	1	4.25	4.18	4.22	4.28	4.31	4.33	4.38	4.50	4.65	4.80	4.90	4.99	5.08	5.20	5.38
	2	4.25	4.24	4.24	4.25	4.26	4.26	4.28	4.38	4.53	4.68	4.79	4.89	4.98	5.09	5.25
	3	4.00	4.14	4.13	4.13	4.13	4.16	4.18	4.29	4.45	4.60	4.71	4.79	4.87	4.98	5.14
	4	4.25	4.13	4.13	4.13	4.13	4.18	4.23	4.36	4.50	4.63	4.72	4.79	4.87	4.98	5.15
	5	4.25	n.a.	n.a.	n.a.	n.a.	4.19	4.26	4.39	4.55	4.68	4.77	4.83	4.91	5.04	5.26
	6	4.25	n.a.	n.a.	n.a.	n.a.	4.16	4.19	4.30	4.43	4.54	4.62	4.68	4.75	4.88	5.10
Daily rates																
1.06.98	.	n.a.	n.a.	n.a.	n.a.	4.16	4.20	4.31	4.44	4.57	4.66	4.73	4.81	4.94	5.14	
2.06.98	.	n.a.	n.a.	n.a.	n.a.	4.14	4.18	4.30	4.44	4.57	4.65	4.71	4.78	4.92	5.16	
3.06.98	.	n.a.	n.a.	n.a.	n.a.	4.17	4.20	4.31	4.45	4.57	4.65	4.71	4.79	4.93	5.17	
4.06.98	.	n.a.	n.a.	n.a.	n.a.	4.17	4.22	4.33	4.45	4.57	4.66	4.73	4.81	4.94	5.14	
5.06.98	.	n.a.	n.a.	n.a.	n.a.	4.19	4.23	4.33	4.46	4.58	4.67	4.73	4.81	4.92	5.11	
8.06.98	.	n.a.	n.a.	n.a.	n.a.	4.19	4.22	4.33	4.46	4.59	4.66	4.72	4.80	4.92	5.12	
9.06.98	.	n.a.	n.a.	n.a.	n.a.	4.19	4.24	4.35	4.48	4.60	4.69	4.76	4.83	4.94	5.10	
10.06.98	.	n.a.	n.a.	n.a.	n.a.	4.17	4.22	4.33	4.46	4.58	4.66	4.72	4.79	4.90	5.09	
11.06.98	.	n.a.	n.a.	n.a.	n.a.	4.19	4.20	4.29	4.43	4.55	4.63	4.68	4.74	4.86	5.07	
12.06.98	.	n.a.	n.a.	n.a.	n.a.	4.14	4.19	4.29	4.42	4.53	4.61	4.67	4.73	4.83	4.99	
15.06.98	.	n.a.	n.a.	n.a.	n.a.	4.12	4.17	4.27	4.38	4.48	4.56	4.63	4.71	4.81	4.97	
16.06.98	.	n.a.	n.a.	n.a.	n.a.	4.16	4.19	4.28	4.39	4.50	4.58	4.64	4.72	4.85	5.04	
17.06.98	.	n.a.	n.a.	n.a.	n.a.	4.15	4.20	4.30	4.43	4.54	4.62	4.69	4.77	4.88	5.05	
18.06.98	.	n.a.	n.a.	n.a.	n.a.	4.18	4.20	4.30	4.44	4.56	4.63	4.68	4.76	4.89	5.12	
19.06.98	.	n.a.	n.a.	n.a.	n.a.	4.18	4.22	4.32	4.45	4.57	4.64	4.69	4.76	4.89	5.12	
22.06.98	.	n.a.	n.a.	n.a.	n.a.	4.18	4.19	4.29	4.42	4.54	4.61	4.65	4.72	4.86	5.13	
23.06.98	.	n.a.	n.a.	n.a.	n.a.	4.17	4.18	4.28	4.41	4.53	4.60	4.65	4.72	4.86	5.11	
24.06.98	.	n.a.	n.a.	n.a.	n.a.	4.16	4.17	4.27	4.41	4.53	4.59	4.64	4.71	4.84	5.07	
25.06.98	.	n.a.	n.a.	n.a.	n.a.	4.15	4.17	4.27	4.40	4.51	4.59	4.64	4.72	4.86	5.11	
26.06.98	.	n.a.	n.a.	n.a.	n.a.	4.12	4.15	4.25	4.38	4.50	4.57	4.63	4.71	4.86	5.12	
29.06.98	.	n.a.	n.a.	n.a.	n.a.	4.12	4.14	4.24	4.37	4.48	4.56	4.62	4.70	4.85	5.11	
30.06.98	.	n.a.	n.a.	n.a.	n.a.	4.10	4.14	4.25	4.38	4.49	4.57	4.63	4.72	4.86	5.10	

n.a. = not available

* Operation rates of the EMI: see explanatory notes

Graph 3: ECU yield curve



Graph 4: Evolution of ECU yields over the last 18 months



TABLE X
Central bank interest rates

	B				DK			D				EL			E	
	DR	AUCT	AR	CR	DR	REPO	CD	DR	LR	REPO	3D TB	DR	LR	OR	REPO	AR
Rates at the end of:																
06/97	2.50	3.00	4.25	3.00	3.25	3.50	3.50	2.50	4.50	3.00	3.10	14.50	19.00	24.00	5.25	5.30
07/97	2.50	3.00	4.25	3.00	3.25	3.50	3.50	2.50	4.50	3.00	3.10	14.50	19.00	24.00	5.25	5.30
08/97	2.50	3.00	4.25	3.00	3.25	3.50	3.50	2.50	4.50	3.00	3.10	14.50	19.00	24.00	5.25	5.30
09/97	2.50	3.00	4.25	3.00	3.25	3.50	3.50	2.50	4.50	3.00	3.10	14.50	19.00	24.00	5.25	5.30
10/97	2.75	3.30	4.55	3.30	3.50	3.75	3.75	2.50	4.50	3.30	3.10	14.50	19.00	24.00*	5.00	5.05
11/97	2.75	3.30	4.55	3.30	3.50	3.75	3.75	2.50	4.50	3.30	3.10	14.50	19.00	24.00*	5.00	5.05
12/97	2.75	3.30	4.55	3.30	3.50	3.75	3.75	2.50	4.50	3.30	3.10	14.50	19.00	24.00*	4.75	4.80
01/98	2.75	3.30	4.55	3.30	3.50	3.75	3.75	2.50	4.50	3.30	3.10	14.50	23.00	24.00*	4.75	4.80
02/98	2.75	3.30	4.55	3.30	3.50	3.75	3.75	2.50	4.50	3.30	3.10	14.50	23.00	24.00*	4.50	4.55
03/98	2.75	3.30	4.55	3.30	3.50	3.75	3.75	2.50	4.50	3.30	3.10	14.50	19.00	22.00	4.50	4.55
04/98	2.75	3.30	4.55	3.30	3.50	3.75	3.75	2.50	4.50	3.30	3.10	-	19.00	22.00	4.50	4.55
05/98	2.75	3.30	4.55	3.30	3.75	4.25	4.00	2.50	4.50	3.30	3.10	-	19.00	22.00	4.25	4.30
06/98	2.75	3.30	4.55	3.30	3.75	4.00	4.00	2.50	4.50	3.30	3.10	-	19.00	22.00	4.25	4.30

Recent actual changes

01.05.98																
04.05.98																
05.05.98															4.25	4.30
06.05.98					4.00	4.25										
07.05.98							4.25									
08.05.98																
11.05.98																
12.05.98																
13.05.98																
14.05.98																
15.05.98																
18.05.98																
19.05.98																
20.05.98																
21.05.98																
22.05.98																
25.05.98																
26.05.98																
27.05.98																
28.05.98																
29.05.98					3.75		4.00									
01.06.98																
02.06.98																
03.06.98						4.00										
04.06.98																
05.06.98																
08.06.98																
09.06.98																
10.06.98																
11.06.98																
12.06.98																
15.06.98																
16.06.98																
17.06.98																
18.06.98																
19.06.98																
22.06.98																
23.06.98																
24.06.98																
25.06.98																
26.06.98																
29.06.98																
30.06.98																

Please see explanatory notes at the end of the publication for the key to the various rates. Data series with the same abbreviation are not necessarily internationally comparable.

Central bank interest rates

F		IRL	I				NL			A			P					
AUCT	REPO	STF	DR	LR	REPO	R-REPO	AR	SPR	LR	DR	LR	REPO	PR R	SFR	DR R	DRO	PRO	
Rates at the end of:																		
3.10	4.60	6.75	6.25	7.75	6.26	-	2.50	2.90	4.50	2.50	4.75	3.00	6.000	7.70	5.70	5.700	6.000	06/97
3.10	4.60	6.75	6.25	7.75	6.27	-	2.50	3.00	4.50	2.50	4.75	3.00	5.703	7.40	5.40	5.400	5.702	07/97
3.10	4.60	6.75	6.25	7.75	6.71	-	2.50	3.00	4.50	2.50	4.75	3.00	5.501	7.20	5.20	5.200	5.500	08/97
3.10	4.60	6.75	6.25	7.75	6.61	-	2.50	3.00	4.50	2.50	4.75	3.00	5.501	7.20	5.20	5.200	5.500	09/97
3.30	4.60	6.75	6.25	7.75	6.79	-	2.75	3.30	4.50	2.50	4.75	3.20	5.502	7.20	5.20	5.200	5.500	10/97
3.30	4.60	6.75	6.25	7.75	6.21	-	2.75	3.30	4.50	2.50	4.75	3.20	5.300	6.90	4.90	4.900	5.300	11/97
3.30	4.60	6.75	5.50	7.00	6.16	6.29	2.75	3.30	4.50	2.50	4.75	3.20	5.308	6.90	4.90	4.900	5.327	12/97
3.30	4.60	6.75	5.50	7.00	6.07	-	2.75	3.30	4.50	2.50	4.75	3.20	5.308	6.80	4.80	4.800	5.300	01/98
3.30	4.60	6.75	5.50	7.00	6.15	-	2.75	3.30	4.50	2.50	4.75	3.20	5.100	6.60	4.60	4.600	5.104	02/98
3.30	4.60	6.75	5.50	7.00	5.63	-	2.75	3.30	4.50	2.50	4.75	3.20	4.700	6.40	4.40	4.400	4.700	03/98
3.30	4.60	6.75	5.00	6.50	5.51	6.50	2.75	3.30	4.50	2.50	4.75	3.20	4.700	6.40	4.40	4.400	4.700	04/98
3.30	4.60	6.75	5.00	6.50	5.48	-	2.75	3.30	4.50	2.50	4.75	3.20	4.500	6.20	4.20	4.200	4.500	05/98
3.30	4.60	6.75	5.00	6.50	4.92	-	2.75	3.30	4.50	2.50	4.75	3.20	4.500	6.20	4.20	4.200	4.520	06/98

Recent actual changes

													4.707				4.727	01.05.98
					5.60												4.708	04.05.98
																		05.05.98
																		06.05.98
																		07.05.98
					5.58												4.700	08.05.98
													4.500	6.20	4.20		4.716	11.05.98
																	4.505	12.05.98
																		13.05.98
																		14.05.98
																4.200	4.510	15.05.98
																		18.05.98
													4.504					19.05.98
					5.57												4.500	20.05.98
																		21.05.98
																		22.05.98
																		25.05.98
					5.48								4.500					26.05.98
																		27.05.98
																		28.05.98
																		29.05.98
																		01.06.98
													4.505					02.06.98
																		03.06.98
																		04.06.98
					5.35													05.06.98
																		08.06.98
																		09.06.98
																		10.06.98
																		11.06.98
													4.520					12.06.98
																		15.06.98
					5.31													16.06.98
																		17.06.98
																		18.06.98
																		19.06.98
																		22.06.98
																		23.06.98
					5.26													24.06.98
																		25.06.98
					4.92								4.500					26.06.98
																		29.06.98
																	4.520	30.06.98

TABLE X

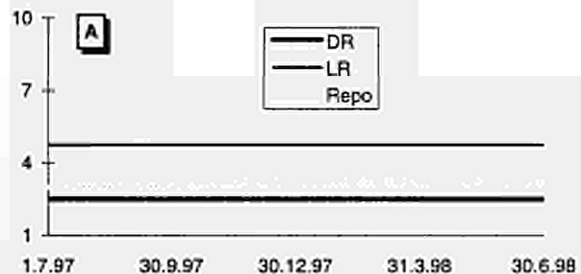
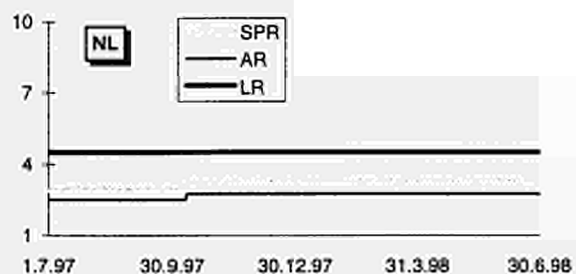
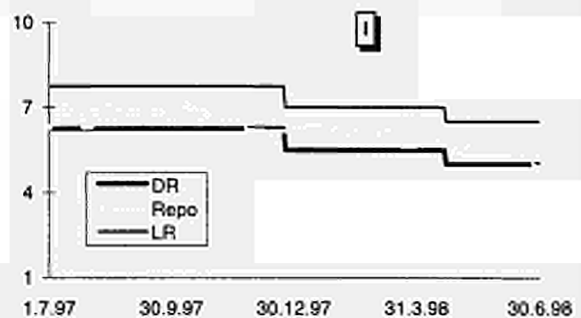
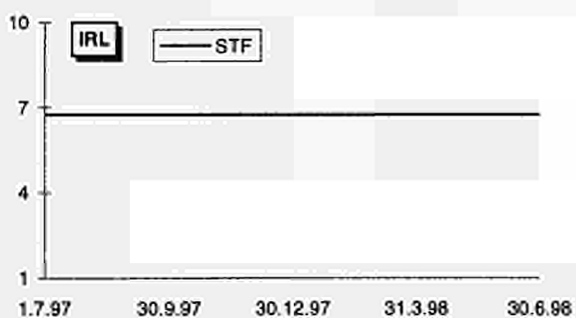
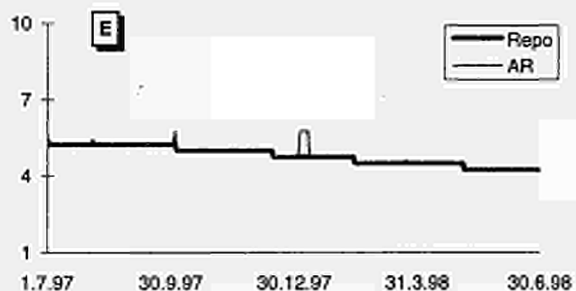
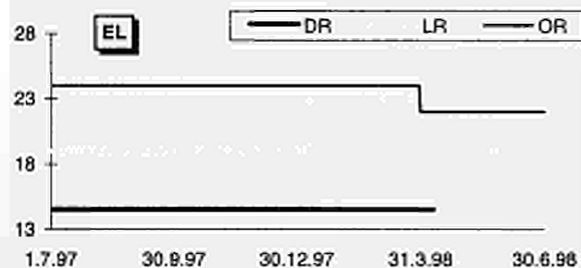
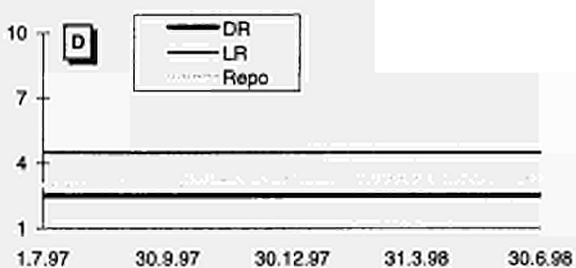
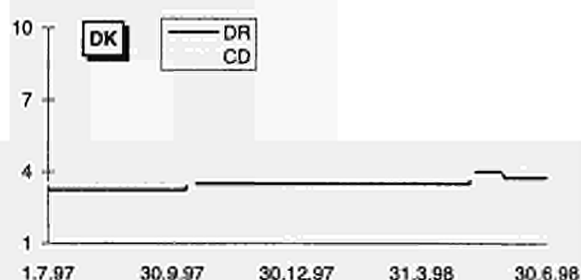
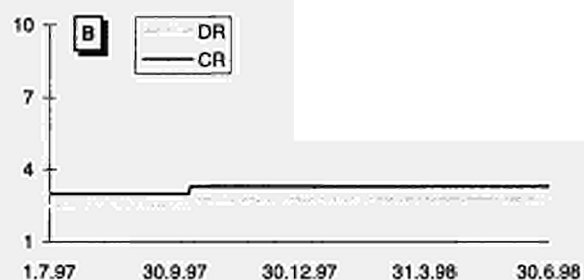
Central bank interest rates

	FIN			S				UK	IS				N	CH		US		JP
	BR	TR	AR	DR	AR	REPO	IBR	BR	AR	REPO	CD	AR	DR	LR	DR	FED	DR	
Rates at the end of:																		
06/97	4.00	3.00	5.00	2.50	5.25	4.10	6.04	6.50	-	6.90	6.70	5.25	1.00	3.875	5.00	5.50	0.50	
07/97	4.00	3.00	5.00	2.50	5.25	4.10	5.58	6.75	-	6.90	6.70	5.50	1.00	3.625	5.00	5.50	0.50	
08/97	4.00	3.00	5.00	2.50	5.25	4.10	5.58	7.00	-	6.90	6.70	5.50	1.00	3.375	5.00	5.50	0.50	
09/97	4.00	3.25	5.25	2.50	5.25	4.10	5.88	7.00	-	6.90	6.70	5.50	1.00	3.875	5.00	5.50	0.50	
10/97	4.00	3.25	5.25	2.50	5.25	4.10	6.09	7.00	-	6.90	6.70	5.50	1.00	3.875	5.00	5.50	0.50	
11/97	4.00	3.25	5.25	2.50	5.25	4.10	6.09	7.25	-	7.20	7.00	5.50	1.00	3.750	5.00	5.50	0.50	
12/97	4.00	3.25	5.25	2.50	5.25	4.35	6.35	7.25	-	7.20	7.00	5.50	1.00	3.750	5.00	5.50	0.50	
01/98	4.00	3.25	5.25	2.50	5.25	4.35	5.68	7.25	-	7.20	7.00	5.50	1.00	3.000	5.00	5.50	0.50	
02/98	4.00	3.25	5.25	2.50	5.25	4.35	5.68	7.25	-	7.20	7.00	5.50	1.00	2.750	5.00	5.50	0.50	
03/98	4.00	3.40	5.40	2.50	5.25	4.35	5.47	7.25	8.50	7.20	7.00	5.75	1.00	3.375	5.00	5.50	0.50	
04/98	4.00	3.40	5.40	2.50	5.25	4.35	5.37	7.25	8.50	7.20	7.00	5.75	1.00	3.500	5.00	5.50	0.50	
05/98	4.00	3.40	5.40	2.50	5.25	4.35	5.42	7.25	8.50	7.20	7.00	6.25	1.00	3.750	5.00	5.50	0.50	
06/98	4.00	3.40	5.40	2.50	5.25	4.10	5.42	7.25	8.50	7.20	7.00	6.50	1.00	4.625	5.00	5.50	0.50	

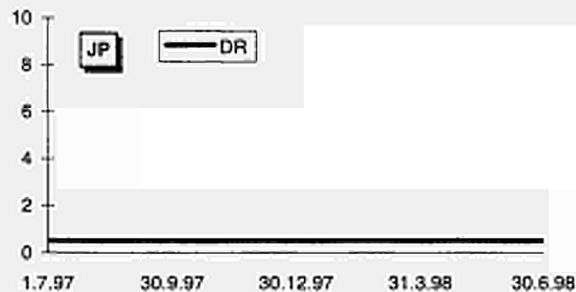
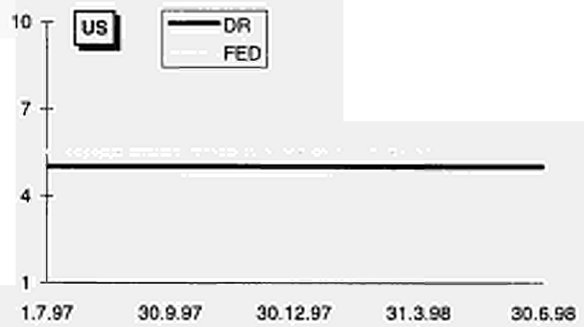
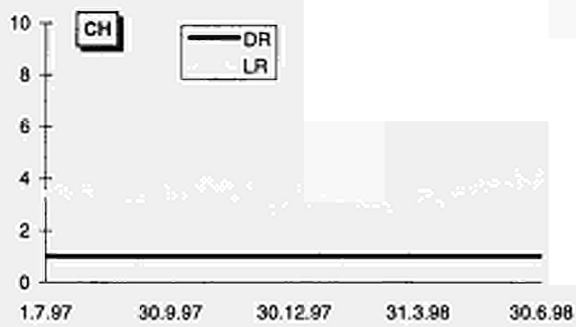
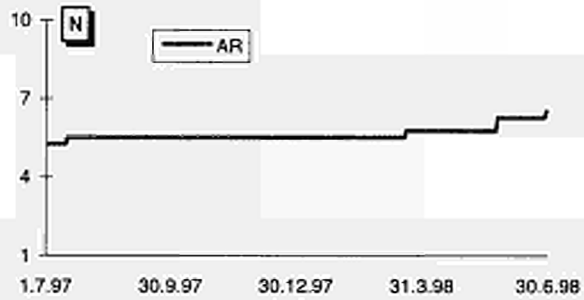
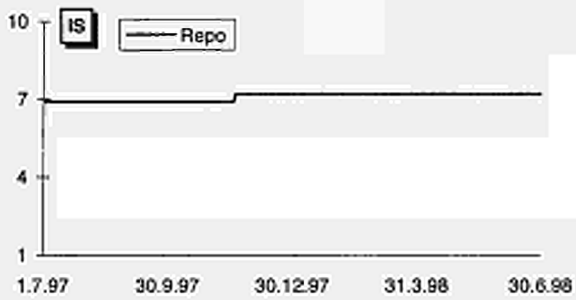
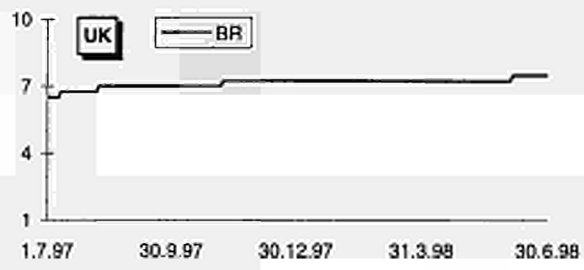
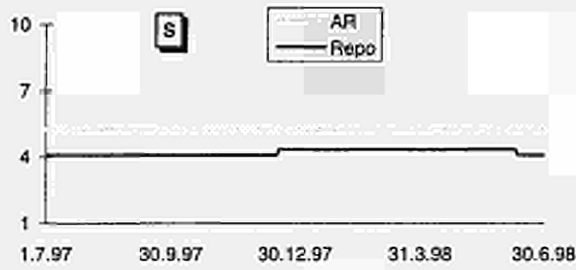
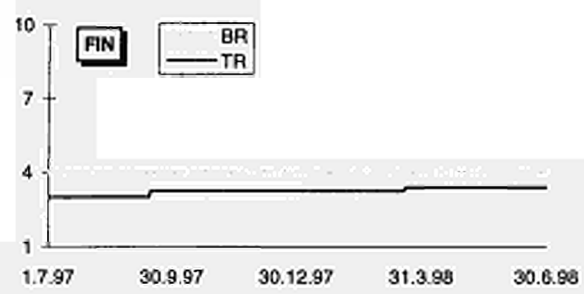
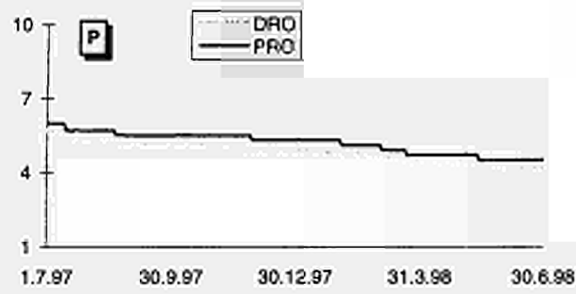
Recent actual changes

01.05.98																		
04.05.98																		
05.05.98																		
06.05.98																		
07.05.98																		
08.05.98							5.42											
11.05.98														3.625				
12.05.98																		
13.05.98																		
14.05.98														3.750				
15.05.98																		
18.05.98														3.625				
19.05.98																		
20.05.98																		
21.05.98																		
22.05.98														3.750				
25.05.98												6.25						
26.05.98																		
27.05.98																		
28.05.98																		
29.05.98																		
01.06.98																		
02.06.98														3.625				
03.06.98																		
04.06.98								7.50						3.750				
05.06.98														3.875				
08.06.98														4.000				
09.06.98														4.250				
10.06.98							4.10											
11.06.98														4.000				
12.06.98														3.875				
15.06.98														3.750				
16.06.98																		
17.06.98																		
18.06.98														3.875				
19.06.98														3.750				
22.06.98																		
23.06.98																		
24.06.98																		
25.06.98														3.875				
26.06.98														4.000				
29.06.98												6.50		4.500				
30.06.98														4.625				

Evolution of central bank interest rates over the last 12 months



Evolution of central bank interest rates over the last 12 months



EXPLANATORY NOTES

Exchange rate grid (Table I)

The intervention limit rates fixed in the official grid do not correspond exactly to + or - 15 % of the central rates, since for each currency pair (whose exchange rates are inversely proportional to one another) the lower limit of one corresponds to the upper limit of the other.

Bilateral fluctuations of the ERM currency (Graph 1 on page 5)

The daily market exchange rates of all currencies are compared with the relevant bilateral central rates and the differentials between the two calculated.

The graph is divided symmetrically by a horizontal axis along which the points would be plotted if all currencies were at their bilateral central rate and there were therefore no fluctuations.

The curves are drawn by linking the daily points showing the relative positions of each currency. These should be compared in pairs. To find the differential between two currencies, subtract the (positive or negative) values along the y-axis corresponding to each currency.

The graph is drawn with the curve of the stronger currency above that of the weaker. It shows therefore the relative position of each currency vis-à-vis the other currencies.

When two curves intersect or merge over a period of time there is no differential between the two currencies and their market exchange rate equals their bilateral central rate.

The maximum spread recorded between two currencies is signified by the band, symmetrical with the horizontal axis. The fluctuations of the other currencies in relation to either of the two currencies in question are shown within the maximum spread.

The divergence indicator (Graph 2 on page 5)

The divergence indicator (DI) measures the degree of movement of a specific EMS currency against its maximum divergence spread. In effect, the DI is a mechanism which detects the EMS currencies that deviate upwards or downwards from the Community average as represented by the ECU.

For a given currency the divergence indicator is obtained:

- (i) first by calculating the appreciation or depreciation of the market rate of the ECU in terms of that currency against its ECU-related central rate;
- (ii) and then by comparing the result obtained with the maximum divergence spread (MDS), which is the intervention limit, corrected by the weight of each

currency in the basket in such a way that an increase in the weight of a currency reduces its maximum divergence spread.

In order to permit a comparison of movements in the divergence indicators for each of the EMS currencies, the MDS is expressed as an index number ranging between +/- 100. At an absolute index number of 75, a currency reaches its divergence threshold. When a currency crosses its "threshold of divergence", this results in a presumption that the authorities concerned will correct this situation by taking adequate measures.

ECU exchange rates (Table II)

The exchange rates for the ECU against the national currencies of the member states of the Community, the USD and yen are shown as annual averages, monthly averages (for the current year), and daily rates (for the latest available month).

Change in the purchasing power of the ECU (Harmonised indices of consumer prices adjusted for ECU exchange rate changes) (Table III)

For each country the index of harmonised consumer prices in ECUs is calculated by multiplying the national harmonised consumer price index (HICP) by the average movement of the national currency in relation to the ECU during the month. It measures the change in the purchasing power of one ECU in the country concerned. A rise in the index means a fall in the purchasing power of the ECU.

Four composite indices are calculated, the first covering all the Member States of the Community (EU-15), the second covering 11 Member States forming the monetary union on 1 January 1999 (EUR-11), the third covering 13 Member States whose currencies participate in the European Monetary System exchange rate mechanism (ERM), and the fourth covering the 12 member countries whose currencies go to make up the ECU.

These four indices are calculated as weighted arithmetic means (chain indices). The weightings are defined as follows: for the EU-15, EUR-11 and ERM indices, the relative share of each member state in the final consumption of households for the group of countries in question (EU-15, EUR-11 or ERM), at current prices and exchange rates (annual weighting). For the ECU index, the relative share of each member state's currency in the calculation of the ECU (monthly weighting).

The base year is 1996. These indices may be used for indexing new contracts in ECU.

Harmonised Indices of Consumer Prices (HICPs) are designed to facilitate international comparisons of consumer price inflation. The focus lies on comparability among the indices of the different Member States as well as the relative movements. They will form the basis of the Monetary Union Index of Consumer Prices (MUICP) to be used for the monitoring of inflation in the euro-area.

HICPs are harmonized not only on coverage but also in several methodological aspects (details are given in the Eurostat news release "Harmonising the way the EU measures inflation", No 21/97, of 5 March 1997, and in Regulations (EC) No 2494/95, No 1749/96, No 2214/96, and No 2454/97). HICPs provide the best statistical basis for international comparisons of consumer price inflation and very considerable progress has been made in harmonizing methodologies.

The HICPs are compiled using a version of the international "Classification of individual consumption by purpose" which has been specially adapted for the HICPs and is known as COICOP/HICP. Since March 1997 the Commission (Eurostat) has been disseminating every month about 100 sub-indices and their weights.

Change in the purchasing power of the ECU (Non-harmonised indices of consumer prices adjusted for ECU exchange rate changes) (Table IV)

For each country the non harmonised index of consumer prices in ECUs is calculated by multiplying the national non harmonised consumer price index by the average movement of the national currency in relation to the ECU during the month. It measures the change in the purchasing power of one ECU in the country concerned. A rise in the index means a fall in the purchasing power of the ECU.

Three composite indices are calculated, the first covering all the member states of the Community (EU-15), the second covering 13 member states whose currencies participate in the European Monetary System exchange rate mechanism (ERM), and the third covering the 12 member countries whose currencies go to make up the ECU. (Although the peseta has been participating in the exchange rate mechanism since 19/06/89 and has been included in the calculation of the ECU since 21/09/89, it is only taken into account in the indices relating to the ERM which are included in this bulletin for data after 30/09/89).

These three indices are calculated as weighted arithmetic means (chain indices). The weightings are defined as follows: for the EU-15 and ERM indices, the relative share of each member state in the final consumption of households for the group of countries in question (EU-15 or ERM), expressed in ECUs at current prices and exchange rates (annual weighting). For the ECU index, the relative share of each member state's currency in the calculation of the ECU (monthly weighting).

The base year is 1985. These indices may be used for indexing existing contracts in ECU; for new contracts the new harmonised CPI in ECU may be used instead. The non harmonised price indices in ECU will be published until December 1998.

ECU bond issues (Tables V & VI)

In table V, issues are recorded as at the payment date. This bulletin covers ECU issues in the Eurobond market, which includes international and foreign issues and domestic issues which can be assimilated with Eurobond issues. More specifically, the domestic issues should be free of withholding tax in the hands of non-residents and subject to similar clearing and settlement procedures. This includes ECU issues offering the option of conversion into other currencies. Main source: International Financing Review.

Table V shows, under the headings:

- Business sector and Governments: national issuers, both private and public.
- Institutions: the European Investment Bank and the Commission of the European Communities (EEC, ECSC, Euratom).
- Organisations: the specialist institutions of the United Nations, the World Bank, the Council of Europe, etc... .

Table VI shows detailed information on the latest known issues, irrespective of the payment date.

Outstanding amount of ECU bonds (Table VII)

This table shows the bonds in ECUs outstanding at the end of the last three months and at the end of the last three years. These statistics are taken from a particularly comprehensive database and measure the volume of ECU bonds in circulation. The overall figure is broken down in two ways - by residual maturity and by type of issuer.

Total of the secondary market turnover and % of market taken by ECU securities (Table VIII)

This table shows the volume of transactions on securities conducted by the international clearing houses Cedel and Euroclear. The market shares of the various types of instrument are calculated. These statistics do not cover all transactions throughout the world, since internal movements are not included. They do, however, give a realistic idea of market developments.

Interest rates and yields on ECU investments (Table IX)

The interest rates for 1, 3, 6 and 12 months deposits are calculated on the basis of the London market rates LIBID as follows:

- until October 1993: source: Financial Times, Friday rate.
- from November 1993: source: Bank of England, British Banker's Association, daily rates.

The yields of ECU bonds at 1 - 10 years are those provided by Eurostat's yield curve. These are redemption yields. Eurostat's yield curve, which portrays the interest rate structure of maturities ranging from 1 to 10 years, is based on highest quality issues with a triple-A rating of at least ECU 500 million outstanding, with a very high liquidity (bid-offer spread less than 50 basis points). The curve is calculated daily by fitting a third order polynomial function by regression to the price/yield values of bonds provided by ISMA (International Securities Market Association, London). These values reflect the mean of bid and offer prices communicated by a comprehensive range of financial institutions. The monthly figures included in the table are the arithmetic average of daily figures and the yearly figures are the arithmetic average of daily figures.

Operation rates of the EMI (Table IX)

The interest rate for transactions of the EMI (European Monetary Institute) in ECUs is the weighted average of the most representative rates on the domestic money market of the countries whose currencies make up the ECU basket. It is based on the weighting of the currencies in the ECU basket as derived from the ECU central rates in force. The rate thus calculated for a given month applies to EMI transactions for the following month. In table VII, this rate relates to the month upon which the calculations are based and not to the (following) month during which it is used by the EMI.

ECU yield curve

These graphs show the trend in yields on ECU bonds. Graph 3 shows the ECU yield for bonds due at the end of the last month, at the end of the preceding month and one year previously. Graph 4 shows the development in yields for maturities of 3 and 10 years over the last 12 months. The difference between these two curves reflects the gradient of the rates curve.

Central Bank Interest Rates in the EEA countries, in the US, Japan and Switzerland (Table X)

BELGIUM

Official intervention rates:

Discount rate (DR): rate at which credit institutions can discount commercial paper at the BNB within the ceilings fixed individually according to balance sheet items.

1-week credit granted by tender (AUCTION): rate at which the BNB grants cash by tender to credit institutions. The duration of these loans is generally 1 week but can be longer under particular circumstances.

Advances to meet daily deficits (AR): rate at which credit institutions receive money from the BNB within quotas which vary between credit institutions according to balance sheet items and to turnover in the secondary market for government debt-securities.

Central Bank rate (CR): rate at which Primary dealers¹ receive overnight money, up to a fixed maximum which is the same for each Primary dealer, from the BNB. This rate will be the next rate applied to the 1-week credit granted by tender.

DENMARK

Intervention rates:

Discount rate (DR): indicative rate which is not attached to any facility with the Danmarks Nationalbank. Within quotas based on the size of the individual bank, deposits on banks' current account with the Danmarks Nationalbank are remunerated by the folio rate. This rate has been equal to the discount rate since the introduction of the present liquidity instruments in April 1992.

Certificates of deposit (CD): rate on 14-day certificates of deposit issued on the last banking day of each week by the Nationalbank.

Repurchase agreements (REPO): rate at which the banks have access to enter into 14-day repurchase agreements in government paper with the Nationalbank. These transactions take place on the penultimate banking day of each week, affecting bank liquidity the following day. The interest rate on repos has equalled the rate on CDs since April 1992.

GERMANY

Intervention rates:

Discount rate (DR): rate at which the Bundesbank discounts eligible trade bills within the limits of the rediscount quotas.

Lombard rate (LR): rate at which the Bundesbank grants loans to banks against certain securities. These loans have a maturity of up to 90 days and are granted against collateral of government and public sector securities.

Rate on repurchase agreements (REPO): rate applied to the Bundesbank's repurchase facility. The Bundesbank buys bonds eligible as collateral for Lombard loans and short-term Treasury discount paper from those banks subject to minimum reserve requirements. These transactions are usually offered by fixed-rate tender or by variable-rate tender for a period of 14, 28 or 35 days.

Other rate:

3-day Treasury bills (3D TB): rate on bills that can be bought or sold by a specific list of banks. This establishes a floor for the cost of short-term money in addition to the fixed amount provided by the discount window.

GREECE

Intervention rates:

Rediscount rate (DR): rate at which the Bank of Greece rediscounts commercial bills. This facility is subject to overall quotas which are allocated among credit institutions

¹ Primary dealers are market makers for government linear bonds (OLO) and Treasury certificates.

according to criteria relating to the size of certain balance sheet items.

Lombard rate (LR): rate at which the Bank of Greece grants liquidity to banks against collateral of government paper. As for the discount window, this facility is subject to overall quotas which are allocated among credit institutions according to criteria relating to the size of certain balance sheet items.

Rate on overdrafts on banks' current accounts with the Bank of Greece (OR): rate at which credit institutions can cover unexpected liquidity shortages by overdrawing their current accounts with the Bank of Greece.

SPAIN

Intervention rates:

Short-term credit to banks (REPO): marginal auction rate of 10-day repo purchases of Banco de España certificates. The Bank of Spain purchases the certificates (with a resale agreement at the maturity of the operation) from banks and savings banks according to the requirements accepted in the auction.

Rate on overnight loans granted by the Banco de España (AR): this rate is considered as being an unofficial intervention rate, but is often used by the Banco de España as an instrument of its monetary policy. It is the rate at which the Banco de España intervenes in the money market. Market makers are asked to make bids in terms of amounts and rates, and the Bank of Spain decides at which point operations should be closed.

The rate published here is the average weighted rate resulting from the intervention.

FRANCE

Intervention rates:

Auction (AUCTION): twice a week, the Central Bank invites tenders (against collateral) in order to assess credit institutions' demand for Central Bank money. After a centralisation of the requests, the Central Bank will only allocate a proportion of them. The rate is, in practice, known in advance and is intended as a floor for money market rates.

Sales with repurchase agreements (REPO): rate at which banks get liquidity from the Central Bank against Treasury bills or commercial paper. This emergency facility carries a penalty rate that is designed as a ceiling for market rates.

IRELAND

Intervention rate:

Short-term facility rate (STF): rate at which the Central Bank grants short-term credits to banks for a period of between 1 day and 1 week.

ITALY

Intervention rates:

Discount rate (DR): rate at which the Banca d'Italia discounts commercial bills.

Fixed-maturity advances rate (LR): rate charged by the Banca d'Italia for advances with a maximum maturity of 32 days against eligible securities for special short-term needs.

Other rate:

Repurchase agreements (Repo) and Reverse Repurchase Agreements (R-Repo): marginal auction rate. The Bank of Italy intervenes when it perceives the need to add or drain liquidity. The choice between repos (Repo) and reverse repos (R-Repo) depends on the structural (debtor or creditor) position of the banking system vis-à-vis the central bank. Foreign currency repos are also conducted, in addition to the securities repos.

NETHERLANDS

Intervention rates:

Discount rate (DR): rate at which the Central Bank discounts Treasury paper and approved bills of exchange with a remaining maturity not exceeding 3 months. From 1 January 1994, the Central Bank no longer accepts paper for discounting and thus this rate no longer exists. Data until 12/93 are available on request from Eurostat.

Rate on special advances (SPR): rate charged by the Central Bank to financial institutions for short-term advances.

Marginal advance rate (LR): rate which allows banks to raise overnight credit from the central bank. Under normal conditions, this rate will set an upper limit to money market rates.

Official advance rate (AR): rate at which advances on current account against collateral are mainly granted, within a certain limit, to registered credit institutions and a number of public and semi-public financial institutions. This rate establishes a floor for money market rates.

Rate on discount of promissory notes (PRNT): rate serving as a benchmark for commercial rates. From 1 January 1994, the discount rate on promissory notes is maintained as an interest rate, given its use as a reference rate for legal purposes, but it will no longer be published. It is equal to the prevailing rate on advances plus 0.5 percentage points. Data until 12/93 are available on request from Eurostat.

AUSTRIA

Intervention rates

Discount rate (DR): rate at which the Central Bank rediscounts bills of exchange. To qualify for discounting, the paper presented must fulfil certain eligibility requirements. Refinancing ceilings for individual banks are determined on the basis of specified balance sheet items.

Lombard rate (LR): rate at which the Central Bank grants loans to banks against collateral. Since this rate is a penalty rate, it is higher than both the discount and the Gomex rate.

Interest rates for open-market transactions (tendering procedure): Since 1988 it has been possible for short-term, temporary and - since October 1995 - regular extra liquidity to be made available to financial institutions on demand via open-market transactions outside normal refinancing arrangements. Funds are distributed on the basis of a tendering procedure.

PORTUGAL

Intervention rates:

Regular rate for liquidity provision (PR R): rate at which the Banco de Portugal supplies liquidity to the money market. The regular operations take place on the first working day of each regular maintenance period (1 week) and mature in the first working day of the subsequent period. When the regular rate for liquidity provision is suspended, the Banco de Portugal can also conduct operations at a variable rate, which take place on the first working day of the regular maintenance period. These data are not given here but are available from Eurostat.

Standing facility rate (SFR): the standing facility refers to liquidity provision operations which mature on the next working day following the day on which transaction takes place, and which take place at the pre-announced rate. The institutions' access to this facility is limited by way of a quota, established on the beginning of each month as a percentage of the total amount of the facility (currently 100 billions of escudos).

Regular liquidity draining rate (DR R): rate at which the Banco de Portugal withdraws liquidity from the money market by selling Treasury bills with repurchase agreement or Central Banks monetary certificates. The regular operations take place on the first working day of each regular maintenance period (1 week) and mature in the first working day of the subsequent period.

Other rates:

Occasional operations of liquidity draining (DR O): the Banco de Portugal also conducts occasional operations of liquidity draining with a view to stabilising the money market.

Occasional operations of liquidity provision (PR O): the Banco de Portugal also conducts occasional operations of liquidity provision with a view to stabilising the money market.

FINLAND

Base rate (BR): the base rate is an administered interest rate set by the Parliamentary Supervisory Board. Its importance has diminished along with the developments of markets in Finland. Nonetheless, it is still of importance since a fairly large proportion of deposits and outstanding loans are tied to it, and these rates are adjusted whenever there is a change in the base rate.

Tender rate (TR): rate determined by tenders held by the Central Bank in which banks are asked to make bids or offers for money market instruments with a maturity of 1 month. The tender rate is a weighted average of accepted bids or offers.

Other rates:

Liquidity credit rate (AR): rate charged to banks by the Bank of Finland for loans with a maturity of 1 day, 7 days, 14 days, 21 days and 28 days. The rate is the sum of the tender rate and the interest rate margin for credit liquidity. The liquidity credit has replaced the overnight facility.

SWEDEN

Intervention rates:

Lending rate (AR): rate at which the Riksbank supplies cash to banks. Each bank has a borrowing facility equivalent to 4% of its capital base; terms for any borrowing in excess of this amount are determined at the discretion of the Riksbank.

Other rates:

Repo rate (Repo): rate applied to the Riksbank's operations on repurchase agreement. These transactions are usually offered on Tuesdays for a period of 14 days. The repo rate fluctuates in a band between the lending and the deposit rates.

Discount rate (DR): from the second quarter of 1992, the discount rate should be regarded solely as a reference rate. It is determined at the beginning of each quarter solely on the basis of interest rates in the preceding quarter. It is computed as a weighted average of the daily market rates for 6-month Treasury discount notes and 5-year government bonds in the preceding quarter less two and a half percentage points, rounded to the nearest whole or half point.

Rate for industrial bonds (IBR): this is an administratively determined interest rate. It is the rate at which industrial bonds with an interest period of 2.5 years are adjusted.

The structure of Swedish central bank rates was changed from 1.6.94. Data on the marginal rate for the period 9.92 to 5.94 are available from Eurostat.

UNITED KINGDOM

Until 1981, the Bank of England used an official continuously posted rate to signal its interest rate intentions. This was called the Minimum Lending Rate and was the rate at which the Bank of England lent to the discount houses. Since then its intentions have been signalled on most days by the rate at which it purchases bills in bands 1 and 2 (ie up to one month in maturity); otherwise it has tended to announce interest rate changes by posting a Minimum Lending Rate, applying now for one day only.

These operations are used by the Bank of England to signal changes in the key rate in the UK financial market, the commercial banks' **base rate (BR)**. This is a good indicator of the broad level of short-term interest rates.

ICELAND

Overnight lending rate (AR): Discount rate at which credit institutions subject to a required reserve ratio can borrow from the central bank on a day-to-day basis. These loans must be covered by securities eligible for repo agreements.

Rate on certificates of deposits (CD): Fixed rate on 90-day certificates of deposits issued on tap by the central bank.

Repurchase agreements (Repo): Rate applied to repo transactions of the central bank. These repurchase agreements are subject to a weekly tendering procedure, with maturity fixed at 14 days. These loans must be covered by any government security quoted on Iceland's stock exchange or by deposit certificates issued by the central bank.

NORWAY

Intervention rate:

Overnight lending rate (AR): rate at which commercial and saving banks can borrow from the Norges Bank on a day to day basis. The ceiling on loans available for each half-month is set in percent of the banks' capital base, excluding subordinated loan capital.

SWITZERLAND

Lombard rate (LR): rate at which the Central Bank grants loans to banks against collateral. This rate is a penalty rate against banks which have underestimated their liquidity needs. It is calculated on the basis of the market rates of the two previous days plus 2 points.

Discount rate (DR): rate at which the Central Bank discounts bills of exchange, cheques, Treasury bills issued by the Confederation and bills issued by the Cantons and Communes. The maturity of discounted paper may not exceed 6 months.

UNITED STATES

Discount rate (DR): rate at which the Federal Reserve Banks discount eligible paper for, and make advances to, depository institutions.

Fed Funds rate (FED): Rate of interest charged on federal funds loaned by and to commercial banks. Owing to the large scale of fed funds borrowings, the rate is regarded by the Federal Reserve as an important determinant of bank liquidity, and is considered as a key rate for implementing monetary policy.

JAPAN

Discount rate (DR): rate at which the Bank of Japan discounts commercial bills.

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