# BANCA D'ITALIA

# **Supplements to the Statistical Bulletin Monetary and Financial Indicators**

# Monetary and Credit Aggregates of the Euro Area: the Italian Components



**New series** 

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#### NOTICE TO READERS

This supplement to the Statistical Bulletin replaces the "Monetary Base" and "Monetary and Credits Aggregates" supplements, the publication of which ended at the start of Stage Three of EMU. A first group of tables, with series compiled according to the harmonized format established by the ESCB, covers the balance sheet of the Bank of Italy, its monetary policy operations on behalf of the Eurosystem and the Italian components of the monetary aggregates of the euro area. A second group of tables, for which harmonization was not such a pressing requirement, covers credit and financial assets. As regards the latter, the definition of the "money-holding sector" adopted by the ESCB has replaced that of the "non-state sector" used in the statistics published by the Bank of Italy until the end of 1998. Lastly, the supplement contains the interest rates fixed by the Governing Council of the ECB for monetary policy purposes and the reference rate for instruments linked to the former official discount rate, which the Governor of the Bank of Italy is required by law to fix until the end of 2003.

A manual in Italian with a full description of the new statistics, the methods used in their compilation and a reconstruction of long time series for the Italian contributions to the euro-area monetary aggregates, has recently been posted on the Banca d'Italia's website. The English version will be published in the coming months.

The cut-off date for the data included in this edition of the supplement was 27 November 2001.

#### **GENERAL INFORMATION**

- I Unless indicated otherwise, figures have been computed by the Bank of Italy.
- II Symbols and Conventions:
  - the phenomenon in question does not occur;
  - .... the phenomenon occurs but its value is not known;
  - .. the value is known but is nil or less than half the final digit shown.
    - Figures in parentheses in roman type () are provisional, those in parentheses in italics () are estimated.
- III The tables are identified both by a number and by an alphanumeric code that defines the content of the table in the database in the electronic archive in which information to be released to the public is held. A similar code identifies the different aggregates shown in each table.
- IV The methodological notes in the last part of the Supplement are identified by electronic codes that refer to the tables and, within each table, to the individual aggregates. Notes that refer to a single observation are also identified by the date of that observation.

This Supplement shows amounts in both lire and euros.

For the period prior to the introduction of the single currency on 1 January 1999, the figures in euros have been obtained by converting the amounts in lire at a rate corresponding to the irrevocable exchange rate of the lira adopted from the beginning of 1999 (1,936.27 lire to the euro). For these figures the indication "values in euros" is thus to be taken as meaning "values in lire converted at the irrevocable exchange rate".

#### SUPPLEMENTS TO THE STATISTICAL BULLETIN

Istituzioni finanziarie monetarie: banche e fondi comuni monetari

(Monetary Financial Institutions: Banks and Money Market Funds; monthly) (\*)

Mercato finanziario (Financial Market; monthly) (\*)

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Bilancia dei pagamenti (Balance of Payments; monthly) (\*)

Aggregati monetari e creditizi dell'area dell'euro: le componenti italiane

(Monetary and Credit Aggregates of the Euro Area: the Italian Components; monthly) (\*)

Conti finanziari (Financial Accounts; quarterly) (\*)

Sistema dei pagamenti (Payment System; half yearly)

Statistiche di finanza pubblica nei paesi dell'Unione europea

(Public Finance Statistics in the European Union; annual) (\*)

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<sup>(\*)</sup> Available in English.

# **Balance sheet of the Bank of Italy: Assets**

(end-of-period amounts in billions of lire)

	Gold	Claims on no residents de in foreign	enominated	Claims on euro-area residents	Claims on non-euro-area		L	ending to euro-are	ea financial secto	r counterparties
	and gold receivables		of which: receivables from the IMF	denominated in foreign currency	residents denominated in euros		Main refinancing operations	Longer-term refinancing operations	Fine-tuning reverse operations	Structural reverse operations
	S034162M	S301577M	S347791M	S357439M	S382442M	S453206M	S486433M	S500879M	S511245M	S520655M
1999	44,190	43,213	8,235	6,976	2,351	69,420	64,212	3,664		
2000 – Aug	47,124	54,970	7,636	7,744		47,713	47,547	164		
Sept	47,732	57,775	7,700	5,583		46,868	46,838	29		
Oct	47,833	60,574	7,866	4,991	207	33,651	33,643	7		
Nov	46,935	56,415	7,527	7,549		40,953	40,945	7		
Dec	44,723	52,799	7,290	5,852		50,076	49,178	896		
2001 – Jan	43,722	58,863	7,824	5,534		36,533	35,166	1,366		
Feb	43,735	55,443	7,628	6,305		31,861	30,494	1,366		
Mar	44,769	56,573	7,581	6,946		42,901	41,341	1,558		
Apr	45,305	56,943	7,402	8,204		25,857	13,570	2,178		10,108
May	47,893	60,466	8,019	8,279		32,040	29,798	2,241		
June	48,580	59,595	8,133	6,736		30,204	28,750	1,453		
July	46,295	55,413	7,857	7,241		27,897	27,251	644		
Aug	45,891	52,321	7,884	8,051		22,349	21,908	399		
Sept	48,618	53,494	9,174	5,718		23,322	22,548	445		
Oct	47,431	54,867	9,041	8,934		19,408	18,840	567	••	

Table 2 TAME0100

#### **Balance sheet of the Bank of Italy: Liabilities**

(end-of-period amounts in billions of lire)

			Liabilities to eur	o-area financial sector	counterparties denon	ninated in euros		Liabilities to
	Banknotes in circulation		Current accounts (covering the minimum reserves system)	Deposit facility	Fixed-term deposits in euros	Fine-tuning reverse operations	Deposits related to margin calls	other euro-area residents denominated in euros
	S777534M	S781721M	S844034M	S914820M	S925268M	S936415M	S966752M	S976464M
1999	136,728	17,862	17,622	241				57,053
2000 – Aug	130,421	15,021	15,019	2				67,033
Sept	131,543	14,827	14,262	565				53,208
Oct	131,685	12,893	12,891	2				48,086
Nov	132,984	14,118	14,112	6				49,671
Dec	145,344	15,010	14,814	196				37,667
2001 – Jan	133,605	15,819	15,817	2				65,412
Feb	133,180	12,947	12,942	5				78,084
Mar	134,548	14,539	14,536	3				77,441
Apr	136,824	14,947	14,946	1				66,131
May	135,708	14,052	14,040	8			3	57,799
June	136,422	14,029	14,022	7				88,269
July	137,406	15,734	15,730	4	**	••		77,724
Aug	132,812	10,882	10,878	4	**	••		75,588
Sept	130,827	15,458	15,405	9	**	••		59,785
Oct	127,809	12,485	11,240	5	**	••		60,518

Table 1
TAME0050

	denominated in eu	ros		Securities issued by euro-area	General government	Ir	ntra-Eurosystem clai	ms	Other	Total
	Marginal lending facility	Credits related to margin calls	Other claims	residents denominated in euros	debt in euros		of which: participation in ECB capital	of which: claims deriving from the transfer of foreign reserves	assets	Total
١	S528886M	S540636M	S256390M	S555124M	S582769M	S538242M	S670688M	S683411M	S692767M	S726017M
	1,537	6	1	2,872	79,100	24,158	1,442	14,420	90,068	362,347
			1	2,989	78,635	48,689	1,442	14,420	99,857	387,720
			1	2,987	78,635	42,723	1,442	14,420	100,395	382,697
			1	2,985	78,635	34,637	1,442	14,420	101,995	365,507
			1	2,993	78,635	15,862	1,442	14,420	103,320	352,661
			1	3,003	78,635	15,867	1,442	14,420	101,348	352,303
			1	3,005	78,635	15,862	1,442	14,420	101,562	343,715
			1	3,003	78,542	24,091	1,442	14,420	102,742	345,720
		1	1	3,002	78,542	19,730	1,442	14,420	98,172	350,636
			1	2,958	78,542	22,741	1,442	14,420	101,873	342,424
			1	2,860	78,542	15,862	1,442	14,420	100,882	346,824
		1	1	2,972	78,542	42,158	1,442	14,420	99,742	368,530
		1	1	2,981	78,542	34,661	1,442	14,420	106,468	359,499
	41		1	2,989	78,542	28,220	1,442	14,420	107,912	346,274
	328		1	2,999	78,542	19,059	1,442	14,420	97,555	329,305
	••	•••	1	3,030	78,542	15,862	1,442	14,420	101,226	329,301

Table 2 TAME0100

	Liabilities to non-euro-area residents denominated in euros	Liabilities to euro-area residents denominated in foreign currency	Liabilities to non-euro-area residents denominated in foreign currency	Counterpart of SDRs allocated by the IMF	Revaluation accounts	Capital and reserves	Intra-Eurosystem liabilities	Other liabilities	Total
,	S011007M	S047488M	S082570M	S113582M	S143944M	S157776M	S695409M	S218927M	S229220M
	10,378	75	1,794	1,856	46,648	19,974	30,162	39,815	362,347
	25,325		479	1,993	59,461	20,230	25,701	42,057	387,720
	24,287		763	2,011	60,261	20,230	32,395	43,173	382,697
	12,433		123	2,067	64,296	20,230	30,542	43,151	365,507
	45		261	2,008	62,811	20,230	27,152	43,382	352,661
	47		443	1,904	52,864	23,790	34,398	40,836	352,303
	145		419	1,899	53,991	23,790	7,193	41,443	343,715
	142		126	1,901	53,866	23,790		41,685	345,720
	239		28	1,942	53,598	23,790		44,511	350,636
	188	1	691	1,940	54,366	23,790		43,547	342,424
	129		842	2,012	59,909	23,790	9,634	42,951	346,824
	139		2,709	1,998	57,473	23,813		43,680	368,530
	173		859	1,955	58,229	23,813		43,604	359,499
	138		569	1,913	58,492	23,813		42,068	346,274
	137		1,686	1,916	52,301	23,813		43,383	329,305
	119	45	4,056	1,922	53,807	23,813	1,479	43,248	329,301

# Balance sheet of the Bank of Italy: Assets

(end-of-period amounts in millions of euros)

	Gold and gold	Claims on no residents do in foreign	enominated	Claims on euro-area residents	Claims on non-euro-area residents		L	ending to euro-are	ea financial secto	r counterparties
	receivables		of which: receivables from the IMF	denominated in foreign currency	denominated in euros		Main refinancing operations	Longer-term refinancing operations	Fine-tuning reverse operations	Structural reverse operations
	S034162M	S301577M	S347791M	S357439M	S382442M	S453206M	S486433M	S500879M	S511245M	S520655M
1999	22,822	22,317	4,253	3,603	1,214	35,852	33,163	1,892		
2000 – Aug	24,337	28,389	3,944	3,999		24,642	24,556	85		
Sept	24,651	29,838	3,977	2,883		24,205	24,190	15		
Oct	24,703	31,284	4,062	2,577	107	17,379	17,375	4		
Nov	24,240	29,136	3,887	3,899		21,150	21,146	4		
Dec	23,098	27,268	3,765	3,022		25,862	25,399	463		
2001 – Jan	22,581	30,400	4,041	2,858		18,868	18,162	705		
Feb	22,587	28,634	3,940	3,256		16,455	15,749	705		
Mar	23,121	29,218	3,915	3,587		22,157	21,351	805		
Apr	23,398	29,409	3,823	4,237		13,354	7,009	1,125		5,220
May	24,734	31,228	4,141	4,276		16,547	15,389	1,157		
June	25,090	30,778	4,200	3,479		15,599	14,848	750		
July	23,909	28,619	4,058	3,740		14,408	14,074	333		
Aug	23,701	27,021	4,072	4,158		11,542	11,314	206		
Sept	25,109	27,627	4,738	2,953		12,045	11,645	230		
Oct	24,496	28,336	4,669	4,614		10,024	9,730	293	••	

# Table 2 ETAM0100

#### Balance sheet of the Bank of Italy: Liabilities

(end-of-period amounts in millions of euros)

			Liabilities to eur	o-area financial sector	counterparties denor	ninated in euros		Liabilities to
	Banknotes in circulation		Current accounts (covering the minimum reserves system)	Deposit facility	Fixed-term deposits in euros	Fine-tuning reverse operations	Deposits related to margin calls	other euro-area residents denominated in euros
	S777534M	S781721M	S844034M	S914820M	S925268M	S936415M	S966752M	S976464M
1999	70,614	9,225	9,101	124				29,465
2000 – Aug	67,357	7,758	7,757	1				34,619
Sept	67,936	7,658	7,366	292				27,480
Oct	68,010	6,659	6,658	1				24,835
Nov	68,681	7,291	7,288	3				25,653
Dec	75,064	7,752	7,651	101				19,454
001 – Jan	69,001	8,170	8,169	1				33,783
Feb	68,782	6,687	6,684	2				40,327
Mar	69,488	7,509	7,507	1				39,995
Apr	70,664	7,719	7,719	1				34,154
May	70,087	7,257	7,251	4			2	29,851
June	70,456	7,245	7,242	4				45,587
July	70,964	8,126	8,124	2				40,14
Aug	68,592	5,620	5,618	2				39,038
Sept	67,566	7,984	7,956	4	••	••		30,876
Oct	66,008	6,448	5,805	2				31,255

Table 1 ETAM0050

	denominated in eu	ros		Securities issued by euro-area	General government	lı	ntra-Eurosystem cla	ims	Other	
	Marginal lending facility	Credits related to margin calls	Other claims	residents denominated in euros	debt in euros		of which: participation in ECB capital	of which: claims deriving from the transfer of foreign reserves	assets	Total
Γ	S528886M	S540636M	S256390M	S555124M	S582769M	S538242M	S670688M	S683411M	S692767M	S726017M
	794	3		1,483	40,852	12,476	745	7,448	46,516	187,137
				1,544	40,611	25,146	745	7,448	51,572	200,241
				1,542	40,611	22,065	745	7,448	51,850	197,647
		**		1,542	40,611	17,889	745	7,448	52,676	188,768
			1	1,546	40,611	8,192	745	7,448	53,360	182,134
		**		1,551	40,611	8,195	745	7,448	52,342	181,949
				1,552	40,611	8,192	745	7,448	52,452	177,514
		**		1,551	40,563	12,442	745	7,448	53,062	178,549
				1,551	40,563	10,190	745	7,448	50,702	181,088
				1,528	40,563	11,745	745	7,448	52,613	176,847
			1	1,477	40,563	8,192	745	7,448	52,101	179,120
				1,535	40,563	21,773	745	7,448	51,512	190,330
			1	1,540	40,563	17,901	745	7,448	54,986	185,666
	21		1	1,544	40,563	14,574	745	7,448	55,732	178,836
	169			1,549	40,563	9,843	745	7,448	50,383	170,072
		••	**	1,565	40,563	8,192	745	7,448	52,279	170,070

Table 2 *ETAM0100* 

Liabilities to non-euro-area residents denominated in euros	Liabilities to euro-area residents denominated in foreign currency	Liabilities to non-euro-area residents denominated in foreign currency	Counterpart of SDRs allocated by the IMF	Revaluation accounts	Capital and reserves	Intra-Eurosystem liabilities	Other liabilities	Total
S011007M	S047488M	S082570M	S113582M	S143944M	S157776M	S695409M	S218927M	S229220M
5,360	39	926	959	24,092	10,316	15,577	20,563	187,137
13,079		247	1,029	30,709	10,448	13,273	21,721	200,241
12,543		394	1,038	31,122	10,448	16,730	22,297	197,647
6,421		64	1,068	33,206	10,448	15,773	22,285	188,768
23		135	1,037	32,439	10,448	14,023	22,405	182,134
24		229	983	27,302	12,286	17,765	21,090	181,949
75		216	981	27,884	12,286	3,715	21,404	177,514
73		65	982	27,819	12,286		21,528	178,550
123		15	1,003	27,681	12,286		22,988	181,088
97		357	1,002	28,078	12,286		22,490	176,847
67		435	1,039	30,940	12,286	4,975	22,182	179,120
72		1,399	1,032	29,682	12,298		22,559	190,330
90		444	1,010	30,073	12,298		22,519	185,666
71		294	988	30,208	12,298		21,726	178,836
71		871	989	27,011	12,298		22,406	170,072
 62	23	2,095	993	27,789	12,298	764	22,336	170,070

# Banking system's liquidity position: Italian contribution

 $(maintenance\ period\ average\ amounts\ in\ billions\ of\ lire)$ 

			Liquidity-prov	iding factors		
Maintenance period ending in					Monetary poli	cy operations
enaing in	Net assets in gold and foreign currency	Intra-Eurosystem net claims	Main refinancing operations	Longer-term refinancing operations	Marginal lending facility	Other liquidity-providing operations
	S003675M	S246592M	S274091M	S283242M	S289794M	S297048M
1999 – Feb	79,605	2,704	16,079	4,632	179	295
Mar	74,036	-25,974	35,545	5,478		32
Apr	76,960	-10,269	19,868	5,280	39	9
May	78,218	26,565	28,174	4,947	96	5
June	77,767	-212	37,062	4,585	5	5
July	83,572	26,172	56,063	3,390	7	3
Aug	78,621	5,018	49,531	2,103		1
Sept	78,057	3,768	55,423	1,451		1
Oct	82,062	27,356	46,366	1,361		1
Nov	83,472	-633	39,455	2,655	54	9
Dec	83,503	3,556	41,797	3,341	4	11
2000 – Jan	85,715	-10,689	48,460	3,665	261	5
Feb	87,598	43,299	37,178	2,186	8	1
Mar	90,043	20,913	46,111	1,205	3	1
Apr	93,923	-1,585	51,806	718		1
May	93,852	-22,572	61,672	831	149	1
June	93,009	-16,445	63,636	1,036		59
July	94,820	18,457	52,087	946	17	2
Aug	96,975	24,538	48,392	555		1
Sept	98,146	43,116	46,234	244		1
Oct	104,172	20,208	38,249	47		1
Nov	105,067	7,989	33,324	8		1
Dec	103,644	902	42,848	7	54	3
2001 – Jan	99,898	-19,619	39,229	753		1
Feb	100,457	-7,287	35,920	1,351	664	1
Mar	98,667	11,135	33,556	1,612		2
Apr	100,573	10,673	30,473	1,575	176	2
May	101,758	-11,570	25,042	2,157		2,360
June	101,984	-8,703	26,785	2,227	36	2
July	104,497	-543	25,585	1,558	72	8
Aug	103,929	13,688	24,294	697		3
Sept	103,876	2,852	21,993	446	7	780
Oct	100,124	-4,449	19,156	442	95	1

Table 3
TAME0125

			Liquidity-absorbing factors				
						Credit institutions' current accounts with the central bank	Italian contribution to base money (a+b+c)
	Other liquidity-absorbing operations	Deposit facility (a)	Currency in circulation (b)	Central government deposits	Other factors (net)	(c)	(41510)
l	S227610M	S303829M	S312726M	S343364M	S354855M	S398166M	S405722M
		185	119,617	30,688	-70,696	23,701	143,502
		70	118,366	43,190	-95,817	23,307	141,744
		1	120,095	27,853	-78,803	22,740	142,836
		37	121,422	23,472	-29,757	22,830	144,289
		169	123,124	30,271	-57,279	22,929	146,221
		29	125,122	42,878	-21,723	22,901	148,052
		763	127,028	43,890	-59,652	23,245	151,036
		13	125,105	55,700	-65,023	22,906	148,023
		24	125,904	40,393	-31,630	22,455	148,383
		7	126,558	41,091	-65,378	22,733	149,299
		87	132,219	53,998	-77,051	22,961	155,267
	1,369	41	136,341	29,737	-62,743	22,672	159,054
		2	130,014	40,823	-24,596	24,026	154,042
		17	130,277	45,445	-41,346	23,885	154,179
		324	131,562	44,471	-55,140	23,645	155,531
		260	134,007	33,246	-57,660	24,079	158,346
		5	134,093	26,194	-43,727	24,730	158,828
		44	135,235	51,840	-45,424	24,634	159,913
		49	136,979	44,391	-35,435	24,478	161,506
		69	134,140	58,009	-28,736	24,259	158,468
		106	134,672	39,498	-35,779	24,179	158,957
		32	135,008	27,376	-40,416	24,390	159,430
		16	141,779	50,442	-69,333	24,553	166,348
		78	144,162	36,904	-84,681	23,800	168,039
		21	137,252	54,202	-85,572	25,203	162,477
		30	137,440	66,880	-83,693	24,314	161,784
		21	138,945	63,127	-82,648	24,027	162,993
		40	139,731	40,584	-85,348	24,738	164,510
		12	139,409	42,143	-84,248	25,015	164,436
		12	140,006	46,845	-81,063	25,377	165,395
	**	12	140,655	58,703	-82,382	25,624	166,290
		20	135,733	49,251	-80,090	25,040	160,793
		5	133,360	40,576	-83,007	24,434	157,799

# Banking system's liquidity position: Italian contribution

(maintenance period average amounts in millions of euros)

			Liquidity-prov	riding factors		
Maintenance period ending in					Monetary police	cy operations
Chaing in	Net assets in gold and foreign currency	Intra-Eurosystem net claims	Main refinancing operations	Longer-term refinancing operations	Marginal lending facility	Other liquidity-providing operations
	S003675M	S246592M	S274091M	S283242M	S289794M	S297048M
1999 – Feb	41,113	1,397	8,304	2,392	92	152
Mar	38,236	-13,415	18,357	2,829	••	17
Apr	39,746	-5,304	10,261	2,727	20	5
May	40,396	13,720	14,551	2,555	50	3
June	40,163	-109	19,141	2,368	3	3
July	43,161	13,517	28,954	1,751	3	1
Aug	40,604	2,591	25,581	1,086	••	1
Sept	40,313	1,946	28,623	750		1
Oct	42,381	14,128	23,946	703		
Nov	43,110	-327	20,377	1,371	28	5
Dec	43,126	1,837	21,586	1,726	2	6
2000 – Jan	44,268	-5,521	25,028	1,893	135	2
Feb	45,241	22,362	19,201	1,129	4	
Mar	46,503	10,801	23,815	622	2	••
Apr	48,507	-819	26,755	371		
May	48,471	-11,658	31,851	429	77	••
June	48,035	-8,493	32,865	535		30
July	48,971	9,532	26,901	488	9	1
Aug	50,084	12,673	24,992	287	••	••
Sept	50,688	22,267	23,878	126		1
Oct	53,800	10,436	19,754	24	**	1
Nov	54,263	4,126	17,210	4		1
Dec	53,528	466	22,129	4	28	2
2001 – Jan	51,593	-10,133	20,260	389		1
Feb	51,882	-3,763	18,551	698	343	1
Mar	50,957	5,751	17,330	833		1
Apr	51,942	5,512	15,738	814	91	1
May	52,554	-5,976	12,933	1,114		1,219
June	52,670	-4,495	13,834	1,150	18	1
July	53,968	-281	13,214	805	37	4
Aug	53,675	7,069	12,547	360		2
Sept	53,647	1,473	11,358	230	4	403
Oct	51,709	-2,298	9,893	228	49	1

Table 3
ETAM0125

		Liquidity-absorbing factors				
					Credit institutions' current accounts with the central bank	Italian contribution to base money (a+b+c)
Other liquidity-absorbing operations	Deposit facility (a)	Currency in circulation (b)	Central government deposits	Other factors (net)	(c)	(4.2.0)
S227610M	S303829M	S312726M	S343364M	S354855M	S398166M	S405722M
	96	61,777	15,849	-36,511	12,240	74,113
	36	61,131	22,306	-49,485	12,037	73,204
	1	62,024	14,385	-40,698	11,744	73,769
	19	62,709	12,122	-15,368	11,791	74,519
	87	63,588	15,634	-29,582	11,842	75,517
	15	64,620	22,144	-11,219	11,827	76,462
	394	65,604	22,667	-30,808	12,005	78,004
	7	64,611	28,766	-33,582	11,830	76,448
	12	65,024	20,861	-16,336	11,597	76,634
	4	65,362	21,222	-33,765	11,741	77,106
	45	68,285	27,888	-39,794	11,858	80,189
707	21	70,414	15,358	-32,404	11,709	82,145
	1	67,146	21,083	-12,703	12,409	79,556
	9	67,282	23,470	-21,354	12,335	79,627
	167	67,946	22,967	-28,477	12,212	80,325
	134	69,209	17,170	-29,779	12,436	81,779
	3	69,253	13,528	-22,583	12,772	82,028
	23	69,843	26,773	-23,460	12,722	82,588
	25	70,744	22,926	-18,301	12,642	83,411
	35	69,278	29,959	-14,841	12,529	81,842
	55	69,552	20,399	-18,478	12,488	82,094
	16	69,726	14,138	-20,873	12,597	82,339
	8	73,223	26,051	-35,807	12,680	85,911
	40	74,453	19,059	-43,734	12,292	86,785
	11	70,885	27,993	-44,195	13,016	83,912
	16	70,982	34,541	-43,224	12,557	83,555
	11	71,759	32,602	-42,684	12,409	84,179
	21	72,165	20,960	-44,078	12,776	84,962
	6	71,999	21,765	-43,510	12,919	84,924
	6	72,307	24,193	-41,865	13,106	85,419
	6	72,642	30,318	-42,547	13,233	85,882
	10	70,100	25,436	-41,363	12,932	83,043
	2	68,875	20,956	-42,869	12,619	81,497

# Eurosystem monetary policy operations allotted by the Bank of Italy through tenders

(amounts in billions of lire; interest rates as annual percentages; daily data)

	Amo	unt	F:		Variable-rate tenders		
Date of settlement	Bids	Allotment	Fixed-rate tenders	Minimum bid rate	Marginal rate	Weighted average rate	Running for () days
	S564033D	S889281D	S162532D	S022846D	S918373D	S928120D	S937249D
		M	AIN REFINANCING O	PERATIONS			
2001 – June 13	19,088	7,717	-	4.50	4.51	4.52	14
2001 – June 20	26,438	15,226	-	4.50	4.51	4.52	14
001 – June 27	27,026	13,523	-	4.50	4.54	4.54	14
001 – July 4	17,138	13,314	_	4.50	4.50	4.51	14
001 – July 11	22,614	11,738	_	4.50	4.51	4.52	14
001 – July 18	18,946	10,636	_	4.50	4.51	4.52	14
001 – July 25	18,801	16,614	_	4.50	4.51	4.52	14
001 – Aug. 1	14,946	7,798	_	4.50	4.50	4.51	14
001 – Aug. 8	19,835	14,353	_	4.50	4.50	4.51	14
001 – Aug. 15	11,786	9,114	-	4.50	4.50	4.51	14
001 – Aug. 22	19,361	15,765	-	4.50	4.50	4.51	14
001 – Aug. 29	6,465	6,143	_	4.50	4.50	4.50	14
001 - Sept. 5	21,899	14,767	_	4.25	4.27	4.28	14
001 - Sept. 12	15,175	7,877	_	4.25	4.26	4.27	14
001 - Sept. 19	16,336	11,953	_	3.75	3.76	3.77	14
001 - Sept. 26	14,172	10,595	_	3.75	3.76	3.77	14
001 – Oct. 3	10,332	8,014	_	3.75	3.75	3.76	14
001 – Oct. 10	5,673	5,673	_	3.75	3.75	3.75	14
001 – Oct. 17	21,016	15,913	_	3.75	3.78	3.79	14
001 – Oct. 24	7,604	5,899	_	3.75	3.75	3.76	14
001 – Oct. 31	17,821	12,940	_	3.75	3.75	3.76	14
001 – Nov. 7	4,169	4,169	_	3.75	3.75	3.75	14
001 – Nov. 14	30,798	22,773	_	3.25	3.37	3.41	14
001 – Nov. 21	5,735	1,675	=	3.25	3.26	3.26	14
		LONGE	R-TERM REFINANCI	NG OPERATIONS			
	S971139D	S980124D	S451687D		S991005D	S998351D	S007260D
001 – Mar. 1	3,793	300	_	_	4.70	4.74	91
001 – Mar. 29	2,264	788	_	_	4.47	4.49	91
001 – Apr. 25	2,531	1,090	_	_	4.67	4.72	92
001 – May 31	3,308	363	_	_	4.51	4.52	91
001 – July 26	1,191	281	_	_	4.40	4.40	9′
001 – Aug. 30	1,801	118	_	_	4.20	4.20	91
001 - Sept. 27	1,181	46	_	_	3.55	3.55	85
001 – Oct. 25	1,216	401	_	_	3.50	3.51	98
			OTHER OPERAT	IONS			
	S450762D	S937242D	S952858D	S793304D	S967007D	S980452D	S991423D
001 – Apr. 30	12,952	10,107	_	4.75	4.77	4.79	7
001 - Sept. 12	10,264	10,264	4.25	_	_	_	1
001 - Sept. 13	13,844	13,844	4.25	_	_	_	1

# Eurosystem monetary policy operations allotted by the Bank of Italy through tenders

(amounts in millions of euros; interest rates as annual percentages; daily data)

	Amo	unt	F:		Variable-rate tenders		
Date of settlement	Bids	Allotment	Fixed-rate tenders	Minimum bid rate	Marginal rate	Weighted average rate	Running for () days
	S564033D	S889281D	S162532D	S022846D	S918373D	S928120D	S937249D
		M	AIN REFINANCING O	PERATIONS			
2001 – June 13	9,858	3,986	-	4.50	4.51	4.52	14
2001 – June 20	13,654	7,864	_	4.50	4.51	4.52	14
001 – June 27	13,958	6,984	_	4.50	4.54	4.54	14
001 – July 4	8,851	6,876	_	4.50	4.50	4.51	14
001 – July 11	11,679	6,062	_	4.50	4.51	4.52	14
001 – July 18	9,785	5,493	_	4.50	4.51	4.52	14
001 – July 25	9,710	8,581	_	4.50	4.51	4.52	14
001 – Aug. 1	7,719	4,028	_	4.50	4.50	4.51	14
001 – Aug. 8	10,244	7,413	_	4.50	4.50	4.51	14
001 – Aug. 15	6,087	4,707	-	4.50	4.50	4.51	14
001 – Aug. 22	9,999	8,142	-	4.50	4.50	4.51	14
001 – Aug. 29	3,339	3,173	_	4.50	4.50	4.50	14
001 - Sept. 5	11,310	7,627	_	4.25	4.27	4.28	14
001 - Sept. 12	7,837	4,068	_	4.25	4.26	4.27	14
001 - Sept. 19	8,437	6,173	_	3.75	3.76	3.77	14
001 - Sept. 26	7,319	5,472	_	3.75	3.76	3.77	14
001 – Oct. 3	5,336	4,139	_	3.75	3.75	3.76	14
001 – Oct. 10	2,930	2,930	_	3.75	3.75	3.75	14
001 – Oct. 17	10,854	8,218	_	3.75	3.78	3.79	14
001 – Oct. 24	3,927	3,046	_	3.75	3.75	3.76	14
001 – Oct. 31	9,204	6,683	_	3.75	3.75	3.76	14
001 – Nov. 7	2,153	2,153	_	3.75	3.75	3.75	14
001 – Nov. 14	15,906	11,762	_	3.25	3.37	3.41	14
001 – Nov. 21	2,962	865	-	3.25	3.26	3.26	14
		LONGE	R-TERM REFINANCI	NG OPERATIONS			
	S971139D	S980124D	S451687D		S991005D	S998351D	S007260D
001 – Mar. 1	1,959	155	_	_	4.70	4.74	91
001 – Mar. 29	1,169	407	_	_	4.47	4.49	91
001 – Apr. 25	1,307	563	_	_	4.67	4.72	92
001 – May 31	1,709	188	_	_	4.51	4.52	9.
001 – July 26	615	145	_	_	4.40	4.40	9.
001 – Aug. 30	930	61	_	_	4.20	4.20	9
001 – Sept. 27	610	24	_	_	3.55	3.55	88
001 – Oct. 25	628	207	-	-	3.50	3.51	98
			OTHER OPERAT	TONS			
	S450762D	S937242D	S952858D	S793304D	S967007D	S980452D	S991423D
001 – Apr. 30	6,689	5,220	-	4.75	4.77	4.79	7
001 - Sept. 12	5,301	5,301	4.25	_	_	_	1

**BOT** auctions

(amounts in billions of lire; percentages for prices and yields)

		Quantity maturing	Quantity offered	Maturity (days)	Bids	Allotment	Average allotment price	Gross yield
EVE	RY 15 DAYS	S382814B	S573729B	S045036B	S269073B	S682766B	S863901B	S263772B
					3-month BOT	's		
2000 - end-l	Nov	-	_	-	-	_	_	-
mid–[	Dec	6,293	-	_	_	-	_	-
end-		_	_	_	_	_	_	_
2001 - mid-J end-		_	4,841	92	12,913	4,841	98.835	4.69
mid-F		5,809	5,809	- 89	11,835	5,809	98.899	4.58
end-		-	-	-	-	-	-	-
mid-N	Mar	_	4,841	92	9,232	4,841	98.841	4.67
end-		-	-	-	-	_	_	-
mid– <i>F</i>	-	4,841	5,809	90	7,517	5,809	98.914	4.46
end– mid–N		- 5,809	- 6 202	92	- 11,810	6,293	98.837	4.68
end-	•	5,609	6,293	92	11,610	0,293	96.637	4.00
mid-J		4,841	4,841	91	8,925	4,841	98.926	4.36
end-	"	_	_	_	_	_	_	_
mid-J	July	5,809	5,809	91	10,774	5,809	98.937	4.32
end-		_	_	_	_	-	_	_
mid– <i>F</i>	· ·	6,293	6,293	92	8,717	6,293	98.953	4.20
end– mid–S		- 4,841	- 6,777	91	- 8,483	6,777	99.005	4.04
end-	•	4,041	0,777	-	0,403	0,777	99.003	4.04
mid–C		5,809	5,809	92	10,563	5,809	99.154	3.38
end-	"	_	_	_	_	_	_	_
mid–M	Nov	6,293	6,293	92	9,294	6,293	99.222	3.10
					6-month BOT	s		
EVE	RY 15 DAYS	S460455B	S590366B	S805518B	S510820B	S322025B	S078103B	S093157B
2000 - end-l	Nov	7,745	8,520	182	22,249	8,520	97.568	4.99
mid–[		-	-	-	-	_	-	_
end-		8,229	11,182	178	21,202	10,856	97.719	4.78
2001 - mid-J end-		- 12,102	- 13,844	- 181	- 28,940	- 12,589	97.750	4.63
mid–F		12,102	13,044	-	20,940	12,309	97.730	4.03
end-		10,165	12,779	184	23,436	12,779	97.678	4.70
mid-N	Mar	_	_	_	_	_	_	_
end-		9,681	12,247	182	23,122	11,249	97.873	4.34
mid_/	Apr	_	_	_	_	_	_	_
	33	11,618	13,844	184	18,520	13,844	97.687 –	4.69
end-					_	_	_	- 4.47
end- mid-N	May	- 8 520	- 11 714	183	37 879	11 714	97 803	
end-	May "	8,520 –	- 11,714 -	183	37,879 –	11,714 –	97.803 -	
end- mid-N end-	May " June	8,520	11,714	183				-
end- mid-N end- mid-J	May	8,520 -	11,714 -	183 -	-	_	_	- 4.25 -
end- mid-N end- mid-J end- mid-J end-	May	8,520 - 10,856 - 12,589	11,714 - 13,844 - 13,312	183 - 182 - 184	26,434 - 22,398	13,844 - 12,958	97.917 - 97.860	- 4.25 - 4.32
end- mid-N end- mid-J end- end- mid-J	May	8,520 - 10,856 - 12,589	11,714 - 13,844 - 13,312	183 - 182 - 184	26,434 - 22,398	13,844 - 12,958 -	97.917 - 97.860	4.25 - 4.32
end- mid-N end- mid-J end- mid-J end- end-	May	8,520 - 10,856 - 12,589 - 12,779	11,714 - 13,844 - 13,312 - 13,844	183 - 182 - 184 - 181	26,434 - 22,398 - 26,451	13,844 - 12,958 - 13,509	97.917 - 97.860 - 97.989	4.25 - 4.32 - 4.12
end- mid-N end- mid-J end- end- mid-J	May	8,520 - 10,856 - 12,589	11,714 - 13,844 - 13,312 - 13,844 -	183 - 182 - 184	26,434 - 22,398	13,844 - 12,958 -	97.917 - 97.860	4.25 - 4.32 - 4.12
end- mid-N end- mid-J end- mid-/ end- mid-/	May	8,520 - 10,856 - 12,589 - 12,779 -	11,714 - 13,844 - 13,312 - 13,844	183 - 182 - 184 - 181	26,434 - 22,398 - 26,451	13,844 - 12,958 - 13,509	97.917 - 97.860 - 97.989	- 4.25 - 4.32 - 4.12 - 3.45
end- mid-M end- end- mid-J end- mid-A end- mid-S end-	May	8,520 - 10,856 - 12,589 - 12,779 - 11,249	11,714 - 13,844 - 13,312 - 13,844 - 14,377	183 - 182 - 184 - 181 -	26,434 - 22,398 - 26,451 - 20,496	13,844 - 12,958 - 13,509 - 13,076	97.917 - 97.860 - 97.989 - 98.308	4.25 - 4.32 - 4.12 - 3.45 - 3.37

**BOT** auctions

(amounts in billions of lire; percentages for prices and yields)

		Quantity maturing	Quantity offered	Maturity (days)	Bids	Allotment	Average allotment price	Gross yield
	EVERY 15 DAYS	S663013B	S338466B	S292115B	S649923B	S388986B	S441632B	S760717B
					12-month BOT	s		
	end–Nov mid–Dec	- 6,777	- 6,777	- 364	- 12,189	- 6,777	- 95.520	- 4.64
	end- "	– 13,554	- 13,070	- 365	- 44,797	- 13,070	95.661	- 4.47
	end-" mid-Feb	13,554	13,554	- 365	24.929	13,554	95.671	- 4.46
	end- " mid-Mar	- 10,649	10,649	- 365	18,002	10,649	95.662	4.47
	end– "	13,554	13,070	- 363	17,412	13,070	95.947	4.19
	end- "	_	_	- 365	_	_	_	4.19
	mid–Mayend– "	11,618	11,618	_	15,694 -	11,618	95.642 _	-
	mid-June end-"	10,165 -	9,681 -	364 -	12,436 -	9,681 -	95.878 -	4.25 -
	mid–July end–"	12,102 -	11,618 -	364 -	14,061 -	11,618 -	95.886 -	4.24 -
	mid–Augend– "	12,586 -	11,618 -	365 -	23,293	11,618 -	96.071 -	4.03
	mid-Septend-"	13,554 —	12,586 —	367	19,007 —	12,586 –	96.161 –	3.91 -
	mid-Octend-"	11,618 -	10,649 —	365 -	13,928	10,649	96.738 -	3.33
	mid–Nov.	10,165	9,681	365	11,019	9,681	97.066	2.98
					Other issues			
2001 –	EVERY 15 DAYS mid-Sept	S782471B -	S297371B -	S328989B -	S362002B -	S388236B -	S436266B -	S457518B -
	end-"	_	1,452	87	7,773	1,452	99.129	3.69
	mid-Oct	_	1,936	75	10.050			
		_	1,930	75 _	10,059 —	1,936	99.262	
	end-"	-			,	•		
	end-"	- -	_	-	,	. –		
	end-"	_ _ S154947B	_	-	, – –	. –		
000 –	end—" mid—Nov.  EVERY 15 DAYS end—Nov.	_ <i>S154</i> 947B 7,745	_ _ S582778B 8,520	-	TOTAL S989733B 22,249	S196692B 8,520	-	- - S244892B 4.9S
000 –	end—" mid—Nov.  EVERY 15 DAYS end—Nov. mid—Dec.	- S154947B 7,745 23,719	S582778B 8,520 6,777	-	TOTAL S989733B 22,249 12,189	S196692B 8,520 6,777		- - <i>S244892B</i> 4.99 4.64
000 –	end—" mid—Nov.  EVERY 15 DAYS end—Nov. mid—Dec. end—"	S154947B 7,745 23,719 8,229	S582778B 8,520 6,777 11,182	-	TOTAL S989733B 22,249 12,189 21,202	S196692B 8,520 6,777 10,856	-	- - <i>S244892B</i> 4.99 4.64 4.78
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS end—Nov. mid—Dec.	- S154947B 7,745 23,719	S582778B 8,520 6,777	- - - -	TOTAL S989733B 22,249 12,189	S196692B 8,520 6,777	-	 S244892B 4.99 4.64 4.78 4.53
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS end—Nov. mid—Dec. end—" mid—Jan.	S154947B 7,745 23,719 8,229 13,554	S582778B 8,520 6,777 11,182 17,910	- - - - -	TOTAL S989733B 22,249 12,189 21,202 57,711	S196692B 8,520 6,777 10,856 17,910	- - - - -	S244892B 4.99 4.64 4.78 4.53 4.63
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS end—Nov. mid—Dec. end—" mid—Jan. end—"	S154947B 7,745 23,719 8,229 13,554 12,102	S582778B 8,520 6,777 11,182 17,910 13,844	- - - - -	TOTAL S989733B 22,249 12,189 21,202 57,711 28,940	S196692B 8,520 6,777 10,856 17,910 12,589	- - - - -	S244892B 4.99 4.64 4.78 4.53 4.63 4.63
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar.	5154947B 7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649	S582778B 8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490	- - - - - - -	TOTAL S989733B 22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233	S196692B 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490	- - - - -	S244892B 4.99 4.64 4.78 4.53 4.63 4.50 4.70
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—"	5154947B 7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681	S582778B 8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247	- - - - - - - -	TOTAL S989733B 22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122	S196692B 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249	- - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.50 4.60 4.70 4.50 4.70 4.53
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Mar. end—" mid—Apr.	5154947B 7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395	S582778B 8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815	- - - - - - - -	TOTAL S989733B 22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671	S196692B 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815	- - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.50 4.60 4.70 4.53 4.34
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—"	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618	S582778B 8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844	-	TOTAL S989733B 22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520	S196692B 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844	- - - - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.50 4.60 4.70 4.50 4.34 4.28 4.68
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—Apr. end—" mid—May	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504	S196692B 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910	- - - - - - -	\$244892B\$ 4.99 4.64 4.76 4.53 4.63 4.50 4.77 4.53 4.34 4.28 4.69 4.56
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—Apr. end—" mid—May end—"	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879	S196692B 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714	- - - - - - - - - - - - - - -	\$244892B\$ 4.98 4.64 4.78 4.53 4.63 4.50 4.77 4.53 4.34 4.28 4.68 4.56 4.47
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—May end—" mid—June	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522		\$244892B\$ 4.99 4.64 4.76 4.53 4.50 4.70 4.53 4.34 4.26 4.69 4.47 4.25
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—May end—" mid—June end—"	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.9\$ 4.64 4.76 4.53 4.63 4.50 4.70 4.53 4.34 4.28 4.69 4.47 4.29 4.28
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—May end—" mid—June end—" mid—June end—" mid—July	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856 17,910	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844 18,879	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434 31,112	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844 18,879		\$244892B\$ 4.9\$ 4.64 4.76 4.55 4.66 4.70 4.55 4.34 4.26 4.47 4.25 4.42 4.25 4.26 4.26 4.26 4.26 4.26 4.26 4.26 4.26
000 – 001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—July end—" mid—July end—"	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856 17,910 12,589	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844 18,879 13,312	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434 31,112 22,398	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844 18,879 12,958	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.64 4.76 4.55 4.66 4.70 4.53 4.26 4.66 4.56 4.70 4.52 4.22 4.22 4.22 4.22
2000 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—May end—" mid—July end—" mid—July end—" mid—Aug.	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856 17,910 12,589 18,879	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844 18,879 13,312 17,910	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434 31,112 22,398 32,009	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844 18,879 12,958 17,910	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34 4.28 4.65 4.41 4.29 4.26 4.28 4.32 4.32 4.05
2000 – 2001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—June end—" mid—June end—" mid—July end—" mid—Aug. end—" mid—Aug. end—"	7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856 17,910 12,589 18,879 12,779	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844 18,879 13,312 17,910 13,844	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434 31,112 22,398 32,009 26,451	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844 18,879 12,958 17,910 13,509	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34 4.28 4.56 4.47 4.29 4.25 4.26 4.32 4.32 4.09 4.12
2000 – 2001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—July end—" mid—Aug. end—" mid—Sept.	5154947B 7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856 17,910 12,589 18,879 12,779 18,395	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844 18,879 13,312 17,910 13,844 19,363	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434 31,112 22,398 32,009 26,451 27,490	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844 18,879 12,958 17,910 13,509 19,363	- - - - - - - - - - - - - - - - - - -	4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34 4.28 4.66 4.47 4.29 4.25 4.28 4.32 4.09 4.12 3.96
2000 – 2001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—June end—" mid—June end—" mid—July end—" mid—Aug. end—" mid—Aug. end—" mid—Aug. end—" mid—Sept. end—"	5154947B  7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856 17,910 12,589 18,879 12,779 18,395 11,249	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844 18,879 13,312 17,910 13,844 19,363 15,829	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434 31,112 22,398 32,009 26,451 27,490 28,269	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844 18,879 12,958 17,910 13,509 19,363 14,528	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34 4.28 4.69 4.25 4.27 4.29 4.25 4.28 4.32 4.09 4.12 3.96 3.48
2000 – 2001 –	end—" mid—Nov.  EVERY 15 DAYS  end—Nov. mid—Dec. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—" mid—Apr. end—" mid—May end—" mid—July end—" mid—Aug. end—" mid—Sept.	5154947B 7,745 23,719 8,229 13,554 12,102 19,363 10,165 10,649 9,681 18,395 11,618 17,426 8,520 15,006 10,856 17,910 12,589 18,879 12,779 18,395	S582778B  8,520 6,777 11,182 17,910 13,844 19,363 12,779 15,490 12,247 20,815 13,844 17,910 11,714 14,522 13,844 18,879 13,312 17,910 13,844 19,363	-	TOTAL S989733B  22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671 18,520 27,504 37,879 21,361 26,434 31,112 22,398 32,009 26,451 27,490	S196692B  8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815 13,844 17,910 11,714 14,522 13,844 18,879 12,958 17,910 13,509 19,363	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34 4.28 4.69 4.56 4.47 4.29 4.25 4.28 4.32 4.09 4.12 3.96

**BOT** auctions

(amounts in millions of euros; percentages for prices and yields)

		Quantity maturing	Quantity offered	Maturity (days)	Bids	Allotment	Average allotment price	Gross yield
EVERY 1	5 DAYS	S382814B	S573729B	S045036B	S269073B	S682766B	S863901B	S263772B
					3-month BOTs	5		
2000 - end-Nov.		_	_	_	_	_	_	_
mid-Dec.		3,250	_	_	_	_	_	-
end- "		_	-	-	-	-	-	-
2001 - mid-Jan. end-"			2,500 -	92	6,669 —	2,500	98.835	4.69
mid-Feb.		3,000	3,000	89	6,112	3,000	98.899	4.58
end- "		_	, _	_	_	, _	_	_
mid-Mar.		_	2,500	92	4,768	2,500	98.841	4.67
end- "		_	_	_	_	_	_	-
mid–Apr.		2,500	3,000	90	3,882	3,000	98.914	4.46
end- " mid-May		3,000	3,250	92	- 6,100	3,250	98.837	4.68
end- "		5,000	5,250	-	-	5,250	90.037	4.00
mid-June		2,500	2,500	91	4,609	2,500	98.926	4.36
end- "		_	_	_	_	_	_	_
mid-July		3,000	3,000	91	5,565	3,000	98.937	4.32
end- "		_	_	_	_	_	_	_
mid–Aug.		3,250	3,250	92	4,502	3,250	98.953	4.20
end- " mid-Sept.		2,500	3,500	- 91	- 4,381	3,500	99.005	4.04
end- "		2,300	-	-	-,501	-	-	-1.04
mid-Oct.		3,000	3,000	92	5,455	3,000	99.154	3.38
end- "		_	_	_	_	_	_	-
mid-Nov.		3,250	3,250	92	4,800	3,250	99.222	3.10
					6-month BOTs	;		
EVERY 1	5 DAYS	S460455B	S590366B	S805518B	S510820B	S322025B	S078103B	S093157B
2000 - end-Nov.		4,000	4,400		44 404	4 400	97.568	4.99
mid-Dec.			+,+00	182	11,491	4,400	97.300	
end-"		_	-	-	-	-	-	-
		4,250	5,775	- 178	10,950	5,607	97.719	- 4.78
2001 – mid–Jan.		4,250 -	5,775 –	- 178 -	10,950 –	5,607	97.719 –	4.78 -
end-"		4,250	5,775	- 178	10,950	5,607	97.719	4.78 - 4.63
		4,250 - 6,250	5,775 - 7,150	- 178 - 181	10,950 - 14,946	5,607 - 6,502	97.719 - 97.750	4.78 - 4.63
end- " mid-Feb.		4,250 - 6,250 -	5,775 - 7,150	- 178 - 181 -	10,950 - 14,946	5,607 - 6,502	97.719 - 97.750	4.78 4.63 - 4.70
end- " mid-Feb. end- " mid-Mar. end- "		4,250 - 6,250 - 5,250 - 5,000	5,775 - 7,150 - 6,600 - 6,325	- 178 - 181 - 184 - 182	10,950 - 14,946 - 12,104 - 11,941	5,607 - 6,502 - 6,600 - 5,810	97.719 - 97.750 - 97.678 - 97.873	4.78 4.63 4.63 4.70 4.34
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr.		4,250 - 6,250 - 5,250 - 5,000	5,775 - 7,150 - 6,600 - 6,325	- 178 - 181 - 184 - 182	10,950 - 14,946 - 12,104 - 11,941	5,607 - 6,502 - 6,600 - 5,810	97.719 - 97.750 - 97.678 - 97.873	4.78 - 4.63 - 4.70 - 4.34
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- "		4,250 - 6,250 - 5,250 - 5,000 - 6,000	5,775 - 7,150 - 6,600 - 6,325 - 7,150	- 178 - 181 - 184 - 182 - 184	10,950 - 14,946 - 12,104 - 11,941 - 9,565	5,607 - 6,502 - 6,600 - 5,810 - 7,150	97.719 - 97.750 - 97.678 - 97.873 - 97.687	4.78 - 4.63 - 4.70 - 4.34
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-May		4,250 - 6,250 - 5,250 - 5,000 - 6,000	5,775 - 7,150 - 6,600 - 6,325 - 7,150	- 178 - 181 - 184 - 182 - 184	10,950 - 14,946 - 12,104 - 11,941 - 9,565	5,607 - 6,502 - 6,600 - 5,810 - 7,150	97.719 - 97.750 - 97.678 - 97.873 - 97.687	4.78 - 4.63 - 4.70 - 4.34 - 4.69
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- "		4,250 - 6,250 - 5,250 - 5,000 - 6,000	5,775 - 7,150 - 6,600 - 6,325 - 7,150	- 178 - 181 - 184 - 182 - 184	10,950 - 14,946 - 12,104 - 11,941 - 9,565	5,607 - 6,502 - 6,600 - 5,810 - 7,150	97.719 - 97.750 - 97.678 - 97.873 - 97.687	4.78 4.63 4.70 4.70 4.34 4.69 4.47
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-May end- "		4,250 - 6,250 - 5,250 - 5,000 - 6,000 - 4,400	5,775 - 7,150 - 6,600 - 6,325 - 7,150 - 6,050	- 178 - 181 - 184 - 182 - 184 -	10,950 - 14,946 - 12,104 - 11,941 - 9,565 - 19,563	5,607 - 6,502 - 6,600 - 5,810 - 7,150	97.719 - 97.750 - 97.678 - 97.873 - 97.687 - 97.803	4.78 4.63 4.70 4.34 4.69 4.47
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-May end- " mid-June end- " mid-July		4,250 - 6,250 - 5,250 - 5,000 - 6,000 - 4,400 - 5,607	5,775 - 7,150 - 6,600 - 6,325 - 7,150 - 6,050 - 7,150	- 178 - 181 - 184 - 182 - 183 - 182	10,950 - 14,946 - 12,104 - 11,941 - 9,565 - 19,563 - 13,652	5,607 - 6,502 - 6,600 - 5,810 - 7,150 - 6,050 - 7,150	97.719 97.750 97.678 97.873 97.687 97.803 97.917	4.78 4.63 4.70 4.34 4.69 4.47 4.25
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-May end- " mid-June end- " mid-July end- "		4,250  - 6,250  - 5,250  - 5,000  - 6,000  - 4,400  - 5,607  - 6,502	- 5,775 - 7,150 - 6,600 - 6,325 - 7,150 - 6,050 - 7,150 - 6,875	- 178 - 181 - 184 - 182 - 183 - 182 - 184	10,950 - 14,946 - 12,104 - 11,941 - 9,565 - 19,563 - 13,652 - 11,568	5,607 - 6,502 - 6,600 - 5,810 - 7,150 - 6,050 - 7,150 - 6,693	97.719 97.750 97.678 97.873 97.687 97.803	4.78 4.63 4.70 4.70 4.34 4.69 4.47 4.25 4.32
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-May end- " mid-June end- " mid-July end- " mid-Aug.		4,250  - 6,250  - 5,250  - 5,000  - 6,000  - 4,400  - 5,607  - 6,502	- 5,775 - 7,150 - 6,600 - 6,325 - 7,150 - 6,050 - 7,150 - 6,875	- 178 - 181 - 184 - 182 - 183 - 182 - 184	10,950 - 14,946 - 12,104 - 11,941 - 9,565 - 19,563 - 13,652 - 11,568	5,607 - 6,502 - 6,600 - 5,810 - 7,150 - 6,050 - 7,150 - 6,693	97.719 97.750 97.678 97.873 97.687 97.803 97.917 97.860	4.78 4.63 4.70 4.70 4.34 4.69 4.47 4.25 4.32
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-June end- " mid-July end- " mid-Aug. end- "		4,250  - 6,250  - 5,250  - 5,000  - 6,000  - 4,400  - 5,607  - 6,502  - 6,600	5,775  - 7,150  - 6,600  - 6,325  - 7,150  - 6,050  - 7,150  - 6,875  - 7,150	- 178 - 181 - 184 - 182 - 182 - 184 - 183	10,950 - 14,946 - 12,104 - 11,941 - 9,565 - 19,563 - 13,652 - 11,568 - 13,661	5,607 - 6,502 - 6,600 - 5,810 - 7,150 - 6,050 - 7,150 - 6,693 - 6,977	97.719  97.750  97.678  97.873  97.687  97.803  97.917  97.860  97.989	
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-May end- " mid-June end- " mid-July end- " mid-Aug.		4,250  - 6,250  - 5,250  - 5,000  - 6,000  - 4,400  - 5,607  - 6,502	- 5,775 - 7,150 - 6,600 - 6,325 - 7,150 - 6,050 - 7,150 - 6,875	- 178 - 181 - 184 - 182 - 183 - 182 - 184	10,950 - 14,946 - 12,104 - 11,941 - 9,565 - 19,563 - 13,652 - 11,568 - 13,661	5,607 - 6,502 - 6,600 - 5,810 - 7,150 - 6,050 - 7,150 - 6,693	97.719 97.750 97.678 97.873 97.687 97.803 97.917 97.860	
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-June end- " mid-July end- " mid-Aug. end- " mid-Aug.		4,250  - 6,250  - 5,250  - 5,000  - 6,000  - 4,400  - 5,607  - 6,502  - 6,600  -	- 5,775 - 7,150 - 6,600 - 6,325 - 7,150 - 6,050 - 7,150 - 6,875 - 7,150	- 178 - 181 - 184 - 182 - 182 - 184 - 181	10,950 - 14,946 - 12,104 - 11,941 - 9,565 - 19,563 - 13,652 - 11,568 - 13,661	5,607 - 6,502 - 6,600 - 5,810 - 7,150 - 6,050 - 7,150 - 6,693 - 6,977	97.719 97.750 97.678 97.873 97.687 97.803 97.917 97.860 97.989	
end- " mid-Feb. end- " mid-Mar. end- " mid-Apr. end- " mid-May end- " mid-June end- " mid-July end- " mid-Aug. end- " mid-Sept. end- "		4,250  - 6,250  - 5,250  - 5,000  - 6,000  - 4,400  - 5,607  - 6,502  - 6,600  - 5,810	5,775 - 7,150 - 6,600 - 6,325 - 7,150 - 6,050 - 7,150 - 6,875 - 7,150 - 7,425	- 178 - 181 - 184 - 182 - 183 - 182 - 184 - 181	10,950 -14,946 -12,104 -11,941 -9,565 -19,563 -13,652 -11,568 -13,661 -10,585	5,607 - 6,502 - 6,600 - 5,810 - 7,150 - 6,050 - 7,150 - 6,693 - 6,977 - 6,753	97.719  97.750  97.678  97.873  97.687  97.803  97.917  97.860  97.989  98.308	4.78 4.63 4.70 4.34 4.69 4.47 4.25 4.32 4.12 4.12 3.45 - 3.37

**BOT** auctions

 $(amounts\ in\ millions\ of\ euros;\ percentages\ for\ prices\ and\ yields)$ 

		Quantity maturing	Quantity offered	Maturity (days)	Bids	Allotment	Average allotment price	Gross yield
	EVERY 15 DAYS	S663013B	S338466B	S292115B	S649923B	S388986B	S441632B	S760717B
					12-month BOT	's		
2000 –	end-Novmid-Dec	- 3,500	- 3,500	- 364	- 6,295	- 3,500	- 95.520	- 4.64
2001 –	end– "	7,000	6,750	- 365	23,136	6,750	95.661	- 4.47
2001	end- "	_	7,000	- 365	, <u> </u>	7,000	95.671	4.46
	end- "	7,000 -	-	_	12,875	· –	_	-
	mid–Marend– "	5,500 -	5,500 -	365 -	9,297 –	5,500 -	95.662 —	4.47 -
	mid–Aprend– "	7,000 -	6,750 -	363 -	8,993 -	6,750 -	95.947 -	4.19 -
	mid–Mayend– "	6,000	6,000	365 _	8,105 —	6,000	95.642	4.49
	mid–June	5,250	5,000	364	6,423	5,000	95.878	4.25
	mid–July	6,250	6,000	364	7,262	6,000	95.886	4.24
	end-" mid-Aug	6,500	6,000	365	12,030	6,000	96.071	4.03
	end-" mid-Sept	- 7,000	- 6,500	- 367	9,816	- 6,500	96.161	- 3.91
	end- "	6,000	- 5,500	- 365	- 7,193	- 5,500	96.738	3.33
	end-" mid-Nov	- 5,250	- 5,000	- 365	- 5,691	- 5,000	97.066	- 2.98
		-,	2,222		Other issues	5,555		
	EVERY 15 DAYS	S782471B	S297371B	S328989B	S362002B	S388236B	S436266B	S457518B
2001 –	mid–Sept end– "	_	- 750	- 87	- 4,014	- 750	99.129	3.69
	mid-Oct	_	1,000	75	5,195	1,000	99.262	2.60
	end-"	_	_	_	_	,	-	
	end- "	-	- -	- -	- -	•		
		-		-		· –		3.62 - -
		_ _ S154947B		-	-	· –		
000 –	mid–Nov.  EVERY 15 DAYS end–Nov.	_ \$154947B 4,000	S582778B 4,400	-	TOTAL S989733B 11,491	S196692B		- - S244892B 4.9§
2000 –	mid–Nov.	_ S154947B	_ S582778B	-	T <b>OTAL</b> S989733B		-	- - \$244892B 4.98 4.64
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan.	S154947B 4,000 12,250 4,250 7,000	S582778B 4,400 3,500 5,775 9,250	- - - - -	TOTAL S989733B 11,491 6,295 10,950 29,805	S196692B 4,400 3,500 5,607 9,250	- - - - -	S244892B 4.99 4.64 4.78 4.53
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–"	S154947B 4,000 12,250 4,250 7,000 6,250	S582778B 4,400 3,500 5,775 9,250 7,150	- - - - - -	TOTAL S989733B 11,491 6,295 10,950 29,805 14,946	S196692B 4,400 3,500 5,607 9,250 6,502	- - - - - -	S244892B 4.99 4.64 4.78 4.53 4.63
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb.	S154947B 4,000 12,250 4,250 7,000 6,250 10,000	S582778B 4,400 3,500 5,775 9,250 7,150 10,000	- - - - - - -	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987	S196692B 4,400 3,500 5,607 9,250 6,502 10,000	- - - - - -	S244892B 4.99 4.64 4.76 4.53 4.63 4.63
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–"	S154947B 4,000 12,250 4,250 7,000 6,250 10,000 5,250	S582778B 4,400 3,500 5,775 9,250 7,150 10,000 6,600	-	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104	S196692B 4,400 3,500 5,607 9,250 6,502 10,000 6,600	- - - - - - -	S244892B 4.99 4.66 4.70 4.53 4.63 4.50 4.70
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Mar.	\$154947B 4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500	S582778B 4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000	-	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065	\$196692B 4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000	- - - - - -	\$244892B\$ 4.99 4.66 4.70 4.50 4.60 4.70 4.51 4.51
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Mar. end-"	\$154947B 4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000	S582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325	- - - - - - - - - -	TOTAL S989733B 11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941	S196692B 4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810	- - - - - - -	\$244892B\$ 4.99 4.66 4.78 4.50 4.60 4.70 4.50 4.70 4.50 4.30
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Mar. end-" mid-Mar. end-" mid-Apr.	\$154947B 4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500	S582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750	-	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422	\$196692B 4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750	- - - - - - -	\$244892B\$ 4.99 4.66 4.76 4.56 4.56 4.77 4.53 4.30 4.21
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Mar. end-" mid-Apr. end-"	\$154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000	S582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150	- - - - - - - - - -	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150	- - - - - - - -	\$244892B\$ 4.94 4.64 4.74 4.55 4.66 4.74 4.55 4.34 4.24 4.66
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Mar. end-" mid-Apr. end-" mid-May	\$154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250	-	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250	- - - - - - - - -	\$244892B\$ 4.99 4.60 4.70 4.50 4.50 4.70 4.51 4.50 4.70 4.51 4.30 4.20 4.60 4.50 4.50
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Mar. end-" mid-Apr. end-" mid-May end-"	\$154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050	-	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050	- - - - - - - - - -	\$244892B\$ 4.99 4.66 4.77 4.55 4.66 4.77 4.55 4.67 4.50 4.70 4.52 4.34 4.20 4.66 4.50 4.47
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Mar. end-" mid-Apr. end-" mid-May	\$154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400 7,750	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500	-	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500	- - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.60 4.77 4.51 4.60 4.70 4.53 4.30 4.21 4.60 4.51 4.61 4.70 4.52 4.62 4.61 4.70 4.52
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Mar. end–" mid–Apr. end–" mid–May end–" mid–May end–" mid–May end–" mid–June	\$154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050	-	TOTAL \$989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050		\$244892B\$ 4.99 4.64 4.77 4.55 4.66 4.77 4.55 4.36 4.36 4.21 4.66 4.56 4.41 4.22 4.21
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Mar. end–" mid–Apr. end–" mid–May end–" mid–May end–" mid–June end–"	5154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400 7,750 5,607 9,250	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500 7,150 9,750	-	TOTAL S989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032 13,652 16,068	S196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500 7,150 9,750		\$244892B\$ 4.99 4.66 4.77 4.55 4.66 4.70 4.53 4.34 4.21 4.61 4.41 4.22 4.22 4.22
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Mar. end–" mid–Apr. end–" mid–May end–" mid–May end–" mid–June end–" mid–June end–" mid–July	5154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400 7,750 5,607	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500 7,150	-	TOTAL S989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032 13,652	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500 7,150		\$244892B\$ 4.99 4.66 4.77 4.55 4.66 4.77 4.53 4.20 4.65 4.44 4.22 4.21 4.21 4.22 4.21 4.32
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Mar. end–" mid–Apr. end–" mid–May end–" mid–July end–" mid–July end–"	5154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 4,400 7,750 5,607 9,250 6,502	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,875	-	TOTAL S989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032 13,652 16,068 11,568	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,693	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.55 4.66 4.70 4.53 4.28 4.65 4.41 4.29 4.28 4.28 4.32 4.32 4.08
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Mar. end–" mid–Apr. end–" mid–May end–" mid–June end–" mid–June end–" mid–July end–" mid–Aug.	5154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400 7,750 5,607 9,250 6,502 9,750	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,875 9,250	-	TOTAL S989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032 13,652 16,068 11,568 16,531	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,693 9,250	- - - - - - - - - - - - - - - - - - -	\$244892B\$ 4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34 4.28 4.65 4.47 4.29 4.26 4.26 4.20 4.20 4.20 4.20 4.20 4.20 4.20 4.20
	mid–Nov.  EVERY 15 DAYS  end–Nov. mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Mar. end–" mid–Apr. end–" mid–May end–" mid–June end–" mid–June end–" mid–July end–" mid–Aug. end–" mid–Aug. end–"	5154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400 7,750 5,607 9,250 6,502 9,750 6,600	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,875 9,250 7,150	-	TOTAL S989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032 13,652 16,068 11,568 16,531 13,661	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,693 9,250 6,693 9,250 6,977		\$244892B\$ 4.99 4.64 4.78 4.53 4.63 4.55 4.63 4.28 4.65 4.47 4.22 4.26 4.26 4.26 4.26 4.27 4.28 4.28 4.32 4.32 4.32 4.32 4.32 4.32 4.32
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Apr. end-" mid-May end-" mid-June end-" mid-July end-" mid-Aug. end-" mid-Aug. end-" mid-Sept. end-" mid-Sept. end-" mid-Oct.	\$154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400 7,750 5,607 9,250 6,502 9,750 6,600 9,500	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,875 9,250 7,150 10,000	-	TOTAL \$5989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032 13,652 16,068 11,568 16,531 13,661 14,197	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,693 9,250 6,6977 10,000	- - - - - - - - - - - - - - - - - - -	-
	mid-Nov.  EVERY 15 DAYS  end-Nov. mid-Dec. end-" mid-Jan. end-" mid-Feb. end-" mid-Apr. end-" mid-May end-" mid-June end-" mid-June end-" mid-July end-" mid-Aug. end-" mid-Aug. end-" mid-Sept. end-" mid-Sept. end-"	\$154947B  4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000 9,500 6,000 9,000 4,400 7,750 5,607 9,250 6,502 9,750 6,600 9,500 5,810	5582778B  4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,875 9,250 7,150 10,000 8,175	-	TOTAL S989733B  11,491 6,295 10,950 29,805 14,946 18,987 12,104 14,065 11,941 18,422 9,565 14,205 19,563 11,032 13,652 16,068 11,568 16,531 13,661 14,197 14,600	\$196692B  4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810 10,750 7,150 9,250 6,050 7,500 7,150 9,750 6,693 9,250 6,6977 10,000 7,503	-	\$244892B\$ 4.99 4.64 4.78 4.53 4.63 4.55 4.70 4.53 4.34 4.28 4.56 4.47 4.29 4.26 4.26 4.32 4.09 4.12 3.96 3.48

#### **Minimum reserve statistics:**

#### Reserve base of credit institutions resident in Italy subject to reserve requirements

(end-of-period amounts in billions of lire)

		Liabilities to wh	nich a 2% reserve coeffi	cient is applied	Liabilities to wh	ich a 0% reserve coeffi	cient is applied
	Total liabilities subject to the reserve requirement	Deposits (overnight, up to 2 years' agreed maturity; redeemable at notice up to 3 months)	Debt securities up to 2 years' agreed maturity	Money market paper	Deposits (over 2 years' agreed maturity; redeemable at notice over 3 months)	Repos	Debt securities over 2 years' agreed maturity
I	S818869M	S857599M	S912913M	S920478M	S941509M	S951125M	S957661M
1998	1,866,125	1,149,550	31,052		101,180	133,287	451,056
1999	1,923,977	1,187,991	16,850		93,410	124,249	501,478
2000 – Sept	2,005,544	1,207,547	15,049		86,700	148,489	547,759
Oct	2,032,154	1,214,084	15,701		88,975	165,340	548,053
Nov	2,001,320	1,178,063	14,997		89,891	165,979	552,389
Dec	2,067,799	1,243,964	18,139		89,996	155,881	559,818
2001 – Jan	2,040,767	1,200,009	18,333		89,049	173,329	560,047
Feb	2,042,919	1,185,748	18,125		88,849	182,103	568,094
Mar	2,100,982	1,222,447	17,857		87,707	193,172	579,798
Apr	2,114,876	1,233,400	17,360		87,520	191,461	585,134
May	2,146,130	1,253,619	16,806		84,907	201,280	589,518
June	2,159,156	1,267,159	16,687		85,913	193,873	595,525
July	2,135,468	1,237,263	17,476		84,743	195,967	600,018
Aug	2,119,588	1,207,452	17,481		85,858	204,943	603,853
Sept	2,151,963	1,251,540	17,893		85,119	189,121	608,289
Oct	(2,154,675)	(1,250,624)	(17,613)		(86,017)	(191,367)	(609,054)

Table 7
TAME0140

#### **Minimum reserve statistics:**

#### Reserve maintenance by credit institutions resident in Italy

(average maintenance period amounts in billions of lire; interest rates as annual percentages)

Maintenance period ending in	Required reserves	Actual reserves	Excess reserves	Deficiencies	Interest rate on minimum reserves
	S966619M	S999640M	S010530M	S056748M	S246450M
2000 – Sept	24,141	24,209	68		4.57
Oct	24,079	24,134	54		4.69
Nov	24,292	24,344	52		4.81
Dec	24,437	24,501	64		4.78
2001 – Jan	23,705	23,750	45		4.77
Feb	25,089	25,119	30		4.76
Mar	24,212	24,267	56		4.77
Apr	23,923	23,978	56		4.77
May	24,652	24,688	38	2	4.71
June	24,861	24,965	105	2	4.52
July	25,255	25,313	58		4.51
Aug	25,523	25,569	46		4.50
Sept	24,940	24,993	53		4.27
Oct	24,344	24,386	43	1	3.76

#### **Minimum reserve statistics:**

# Reserve base of credit institutions resident in Italy subject to reserve requirements

(end-of-period amounts in millions of euros)

		Liabilities to wh	nich a 2% reserve coeffic	cient is applied	Liabilities to wh	nich a 0% reserve coeffi	cient is applied
	Total liabilities subject to the reserve requirement	Deposits (overnight, up to 2 years' agreed maturity; redeemable at notice up to 3 months)	Debt securities up to 2 years' agreed maturity	Money market paper	Deposits (over 2 years' agreed maturity; redeemable at notice over 3 months)	Repos	Debt securities over 2 years' agreed maturity
1	S818869M	S857599M	S912913M	S920478M	S941509M	S951125M	S957661M
1998	963,773	593,693	16,037		52,255	68,837	232,951
1999	993,651	613,546	8,702		48,242	64,169	258,992
2000 – Sept	1,035,777	623,646	7,772		44,777	76,688	282,894
Oct	1,049,520	627,022	8,109		45,952	85,391	283,046
Nov	1,033,595	608,419	7,745		46,425	85,721	285,285
Dec	1,067,929	642,454	9,368		46,479	80,506	289,122
2001 – Jan	1,053,968	619,753	9,468		45,990	89,517	289,240
Feb	1,055,080	612,388	9,361		45,887	94,048	293,396
Mar	1,085,067	631,341	9,223		45,297	99,765	299,441
Apr	1,092,242	636,998	8,966		45,200	98,881	302,196
May	1,108,384	647,440	8,680		43,851	103,953	304,461
June	1,115,111	654,433	8,618		44,370	100,127	307,563
July	1,102,877	638,993	9,026		43,766	101,208	309,884
Aug	1,094,676	623,597	9,028		44,342	105,844	311,864
Sept	1,111,396	646,366	9,241		43,960	97,673	314,155
Oct	(1,112,797)	(645,893)	(9,096)		(44,424)	(98,833)	(314,550)

Table 7
ETAM0140

#### **Minimum reserve statistics:**

#### Reserve maintenance by credit institutions resident in Italy

(average maintenance period amounts in millions of euros; interest rates as annual percentages)

Maintenance period ending in	Required reserves	Actual reserves	Excess reserves	Deficiencies	Interest rate on minimum reserves
	S966619M	S999640M	S010530M	S056748M	S246450M
2000 – Sept	12,468	12,503	35		4.57
Oct	12,436	12,464	28		4.69
Nov	12,546	12,573	27		4.81
Dec	12,621	12,654	33		4.78
001 – Jan	12,243	12,266	23		4.77
Feb	12,957	12,973	16		4.76
Mar	12,504	12,533	29		4.77
Apr	12,355	12,384	29		4.77
May	12,732	12,750	20	1	4.71
June	12,840	12,893	54	1	4.52
July	13,043	13,073	30		4.51
Aug	13,181	13,205	24	••	4.50
Sept	12,881	12,908	27	••	4.27
Oct	12,573	12,594	22	1	3.76

# Italian component of the aggregated balance sheet of the Eurosystem: Assets

(end-of-period amounts in billions of lire)

		Loans to euro-	area residents		Holdings of se	ecurities other than sh	ares issued by euro-a	area residents
		MFIs	General government	Other euro-area residents		MFIs	General government	Other euro-area residents
	S277844M	S317871M	S345435M	S356398M	S364530M	S393665M	S402393M	S422928M
1997	71,309	68,173	2,894	242	161,878	634	159,384	1,860
1998	39,938	37,044	2,894		120,627	400	120,218	9
1999	78,263	75,313	2,894	56	115,350	1,395	113,519	437
2000 – Sept	51,807	51,638	169		126,285	1,127	124,699	459
Oct	38,349	38,180	169		125,870	766	124,643	462
Nov	48,180	48,011	169		125,937	795	124,681	461
Dec	55,790	55,621	169		123,360	609	122,294	458
2001 – Jan	41,993	41,824	169		123,211	560	122,194	457
Feb	37,985	37,816	169		124,572	667	123,450	454
Mar	49,673	49,504	169		122,275	660	121,136	479
Apr	34,064	33,894	169	1	124,776	474	123,821	482
May	39,973	39,803	169		124,931	823	123,629	479
June	36,936	36,766	169		124,611	481	123,651	478
July	35,028	34,858	169		125,920	587	124,855	478
Aug	30,197	30,027	169		126,651	680	125,496	475
Sept	28,939	28,770	169		124,885	577	123,841	466
Oct	28,238	28,069	169		126,720	571	125,678	471

Table 9
TAME0115

#### Italian component of the aggregated balance sheet of the Eurosystem: Liabilities

(end-of-period amounts in billions of lire)

			De	eposits of euro-area resident	ts	
	Currency in circulation		MFIs	Central government	Other general government	Other euro-area residents
	S579292M	S621151M	S634799M	S216801M	S647250M	S655596M
1997	116,266	142,972	83,800	59,072	1	98
1998	124,968	56,779	13,778	42,463		538
1999	139,335	74,991	17,937	56,304		750
2000 – Sept	134,161	68,035	14,827	52,947		261
Oct	134,304	60,980	12,893	47,708		378
Nov	135,603	63,788	14,118	49,655		15
Dec	147,962	52,677	15,010	37,506		161
2001 – Jan	136,224	81,231	15,819	65,041	**	37
Feb	135,799	91,031	12,947	77,882	**	20
Mar	137,166	91,980	14,539	77,306		135
Apr	139,443	81,079	14,947	65,779		350
May	138,326	71,851	14,052	57,593		206
June	139,040	102,298	14,029	88,267		
July	140,025	93,459	15,734	77,635	••	89
Aug	135,430	86,470	10,882	75,529	••	58
Sept	133,445	75,243	15,458	59,697		8
Oct	130,427	73,048	12,531	60,419		98

Table 8 TAME0105

Holdings of share	s/other equity issued by	euro-area residents						
	MFIs	Other euro-area residents	External assets	Fixed assets	Intra-Eurosystem claims	Remaining assets	Total assets	
S435801M	S485975M	S509035M	S518011M	S530401M	S050339M	S551870M	S571292M	
2,236		2,236	122,226	3,882	190	16,593	378,315	
3,178	4	3,174	90,238	3,918	1,445	10,826	270,170	
13,762	13	13,750	89,751	3,888	24,158	39,782	364,955	
14,353		14,353	106,461	3,935	42,723	39,186	384,750	
15,074		15,074	109,586	3,945	34,637	39,539	367,000	
15,840		15,840	104,332	3,953	15,862	39,473	353,578	
15,590		15,590	98,508	5,571	15,867	39,725	354,411	
15,405		15,405	103,572	5,573	15,862	38,836	344,452	
14,369		14,369	100,163	5,579	24,091	38,930	345,689	
14,095		14,095	102,327	5,590	19,730	39,248	352,939	
14,517		14,517	103,234	5,595	22,741	39,413	344,341	
13,619		13,619	109,343	5,603	15,862	38,345	347,677	
13,373		13,373	109,159	5,622	42,158	38,816	370,675	
13,518		13,518	102,693	5,634	34,661	39,849	357,303	
12,881		12,881	99,197	5,644	28,220	38,279	341,068	
11,123		11,123	103,098	5,651	19,059	38,725	331,478	
11,732		11,732	103,284	5,727	15,862	38,523	330,087	

Table 9 TAME0115

Debt securities issued/ money market paper	Capital and reserves	External liabilities	Intra-Eurosystem liabilities	Remaining liabilities	Total liabilities
S667176M	S677715M	S686227M	S155600M	S704674M	S713270M
_	53,727	11,811	1	53,539	378,315
_	44,593	1,725	1	42,104	270,170
-	66,622	14,029	30,162	39,815	364,955
_	83,480	27,060	32,395	39,618	384,750
_	87,190	14,624	30,542	39,361	367,000
-	85,582	2,313	27,152	39,140	353,578
_	76,394	2,394	34,398	40,590	354,415
_	77,430	2,463	7,193	39,912	344,452
_	76,779	2,169		39,912	345,689
_	79,523	2,209		42,060	352,939
_	80,081	2,818		40,920	344,341
_	85,103	2,983	9,634	39,781	347,677
_	84,961	4,846		39,530	370,675
_	81,745	2,988		39,087	357,303
_	79,524	2,621		37,024	341,068
_	81,319	3,738		37,733	331,478
_	81,518	6,098	1,479	37,517	330,087

#### Italian component of the aggregated balance sheet of the Eurosystem: Assets

(end-of-period amounts in millions of euros)

		Loans to euro-	area residents		Holdings of se	ecurities other than sh	ares issued by euro-a	rea residents
		MFIs	General government	Other euro-area residents		MFIs	General government	Other euro-area residents
	S277844M	S317871M	S345435M	S356398M	S364530M	S393665M	S402393M	S422928M
1997	36,828	35,208	1,495	125	83,603	328	82,315	960
1998	20,626	19,132	1,495		62,298	206	62,087	5
1999	40,420	38,896	1,495	29	59,573	720	58,628	226
2000 – Sept	26,756	26,669	87		65,221	582	64,401	237
Oct	19,806	19,718	87		65,007	396	64,373	238
Nov	24,883	24,796	87	**	65,041	411	64,392	238
Dec	28,813	28,726	87	**	63,710	314	63,159	236
2001 – Jan	21,687	21,600	87	**	63,633	289	63,108	236
Feb	19,617	19,530	87	**	64,336	345	63,757	235
Mar	25,654	25,567	87	**	63,150	341	62,561	247
Apr	17,593	17,505	87	••	64,442	245	63,948	249
May	20,644	20,557	87	••	64,521	425	63,849	247
June	19,076	18,988	87	••	64,356	249	63,860	247
July	18,090	18,003	87	••	65,032	303	64,482	247
Aug	15,595	15,508	87	••	65,410	351	64,813	246
Sept	14,946	14,858	87	••	64,498	298	63,959	241
Oct	14,584	14,496	87		65,445	295	64,908	243

Table 9 ETAM0115

#### Italian component of the aggregated balance sheet of the Eurosystem: Liabilities

(end-of-period amounts in millions of euros)

			De	eposits of euro-area residen	ts	
	Currency in circulation		MFIs	Central government	Other general government	Other euro-area residents
	S579292M	S621151M	S634799M	S216801M	S647250M	S655596M
1997	60,046	73,839	43,279	30,508	1	51
1998	64,541	29,324	7,116	21,930		278
1999	71,961	38,729	9,264	29,078		387
2000 – Sept	69,288	35,137	7,658	27,345		135
Oct	69,362	31,493	6,659	24,639		195
Nov	70,033	32,944	7,291	25,645		8
Dec	76,416	27,206	7,752	19,370		83
2001 – Jan	70,354	41,952	8,170	33,591		192
Feb	70,134	47,013	6,687	40,223		104
Mar	70,840	47,504	7,509	39,925		70
Apr	72,016	41,874	7,719	33,972		182
May	71,439	37,108	7,257	29,744		106
June	71,808	52,832	7,245	45,586		
July	72,317	48,268	8,126	40,095		46
Aug	69,944	44,658	5,620	39,008		30
Sept	68,919	38,860	7,984	30,831		45
Oct	67,360	37,726	6,471	31,204	**	51

Table 8 *ETAM0105* 

Holdings of shares	s/other equity issued by	euro-area residents						
	MFIs	Other euro-area residents	External assets	Fixed assets	Intra-Eurosystem claims	Remaining assets	Total assets	
S435801M	S485975M	S509035M	S518011M	S530401M	S050339M	S551870M	S571292M	
1,155		1,155	63,125	2,005	98	8,570	195,383	
1,641	2	1,639	46,604	2,024	746	5,591	139,531	
7,108	6	7,101	46,353	2,008	12,476	20,546	188,483	
7,413		7,413	54,982	2,032	22,065	20,238	198,707	
7,785		7,785	56,596	2,037	17,889	20,420	189,540	
8,181		8,181	53,883	2,042	8,192	20,386	182,608	
8,052		8,052	50,875	2,877	8,195	20,516	183,038	
7,956		7,956	53,490	2,878	8,192	20,057	177,895	
7,421		7,421	51,730	2,882	12,442	20,106	178,534	
7,280		7,280	52,848	2,887	10,190	20,270	182,278	
7,497		7,497	53,316	2,889	11,745	20,355	177,837	
7,034		7,034	56,471	2,894	8,192	19,804	179,560	
6,906		6,906	56,376	2,904	21,773	20,047	191,437	
6,981		6,981	53,036	2,910	17,901	20,580	184,532	
6,652		6,652	51,231	2,915	14,574	19,769	176,147	
5,744		5,744	53,246	2,919	9,843	20,000	171,194	
6,059		6,059	53,342	2,958	8,192	19,896	170,476	

Table 9 *ETAM0115* 

	Debt securities issued/ money market paper	Capital and reserves	External liabilities	Intra-Eurosystem liabilities	Remaining liabilities	Total liabilities
ļ	S667176M	S677715M	S686227M	S155600M	S704674M	S713270M
	_	27,748	6,100		27,650	195,383
	-	23,030	891	1	21,745	139,531
	-	34,408	7,245	15,577	20,563	188,483
	_	43,114	13,975	16,730	20,461	198,707
	-	45,030	7,553	15,773	20,328	189,540
	_	44,199	1,195	14,023	20,214	182,608
	_	39,454	1,236	17,765	20,963	183,040
	_	39,989	1,272	3,715	20,613	177,895
	_	39,653	1,120		20,613	178,534
	_	41,070	1,141		21,722	182,278
	_	41,358	1,455		21,134	177,837
	_	43,952	1,541	4,975	20,545	179,560
	_	43,879	2,503		20,416	191,437
	_	42,218	1,543		20,187	184,532
	_	41,071	1,353		19,121	176,147
	_	41,998	1,931		19,488	171,194
	_	42,101	3,149	764	19,376	170,476

Table 10
TAME0210

Italian components of the monetary aggregates of the euro area: Residents of Italy and the rest of the euro area

(end-of-period amounts in billions of lire)

	Currency in circulation	Overnight deposits	Total	Deposits with agreed maturity up to 2 years	Deposits redeemable at notice up to 3 months	Total
1	S084719M	S114222M	S158754M	S185934M	S195243M	S214005M
1997	116,265	618,849	735,115	219,416	220,315	1,174,845
1998	124,969	685,856	810,825	165,214	233,774	1,209,812
1999	139,336	754,905	894,241	127,304	249,508	1,271,053
2000 – Sept	134,160	751,850	886,010	116,850	240,909	1,243,769
Oct	134,304	756,727	891,031	117,160	240,262	1,248,453
Nov	135,603	728,940	864,543	113,709	238,930	1,217,182
Dec	147,962	798,276	946,238	111,550	243,550	1,301,338
2001 – Jan	136,224	753,465	889,689	110,152	245,469	1,245,310
Feb	135,798	745,789	881,588	108,896	246,115	1,236,599
Mar	137,165	758,572	895,738	109,910	245,701	1,251,349
Apr	139,442	769,385	908,827	105,720	247,128	1,261,675
May	138,325	781,211	919,537	108,967	245,800	1,274,304
June	139,040	785,791	924,830	110,083	246,644	1,281,557
July	140,025	781,860	921,885	106,262	247,167	1,275,315
Aug	135,430	760,013	895,444	107,209	248,948	1,251,601
Sept	133,446	802,123	935,569	107,126	250,923	1,293,616
Oct	(130,427)	(810,360)	(940,787)	(103,730)	(252,916)	(1,297,433)

	Currency in circulation	Overnight deposits	Total	Deposits with agreed maturity up to 2 years	Deposits redeemable at notice up to 3 months	Total
	S275887M	S284470M	S301293M	S310731M	S320642M	S336225M
1998	8,704	66,917	75,621	-54,262	13,459	34,818
1999	14,367	66,693	81,060	-39,719	15,723	57,064
2000	8,626	43,467	52,093	-12,805	-5,911	33,377
2000 – Sept	1,121	7,443	8,564	-207	-2,120	6,237
Oct	143	4,597	4,740	15	-602	4,153
Nov	1,299	-27,226	-25,927	-3,088	-1,330	-30,345
Dec	12,359	70,492	82,851	1,508	4,624	88,983
2001 – Jan	-11,738	-44,807	-56,545	-1,396	1,917	-56,024
Feb	-426	-7,662	-8,088	-1,255	647	-8,696
Mar	1,367	12,636	14,003	898	-414	14,487
Apr	2,277	10,781	13,058	-4,196	1,450	10,313
May	-1,117	10,868	9,751	2,475	-1,330	10,895
June	714	5,036	5,751	1,417	860	8,028
July	986	-3,387	-2,401	-3,427	525	-5,303
Aug	-4,595	-21,634	-26,229	1,108	1,781	-23,340
Sept	-1,985	42,106	40,121	-83	1,974	42,013
Oct	(-3,018)	(8,272)	(5,254)	(-3,477)	(1,993)	(3,770)

Table 10 TAME0210

	Repurchase	Money market fund shares/units	Debt securities	Total monetary	Cont	ribution to euro-area	money
	agreements	and money market paper	up to 2 years	liabilities	M1	M2	M3
ļ	S222525M	S233288M	S244529M	S262808M	S958964M	S977622M	S986821M
	144,955	7,141	19,885	1,346,827	724,752	1,164,482	1,336,053
	117,131	9,234	32,487	1,368,664	799,374	1,198,361	1,356,892
	98,273	25,268	20,683	1,415,280	882,912	1,259,724	1,402,444
	126,584	17,901	18,245	1,406,499	876,892	1,234,651	1,395,764
	134,391	17,703	18,977	1,419,524	881,506	1,238,928	1,408,656
	137,986	18,060	18,637	1,391,864	854,294	1,206,933	1,380,402
	132,253	19,454	22,370	1,475,415	933,195	1,288,295	1,461,566
	145,613	20,205	22,436	1,433,564	880,269	1,235,890	1,423,693
	149,877	22,095	22,395	1,430,965	871,757	1,226,768	1,420,601
	158,042	24,424	21,948	1,455,763	886,132	1,241,744	1,445,354
	154,770	27,998	21,402	1,465,845	897,796	1,250,645	1,454,129
	169,122	29,036	21,282	1,493,743	909,361	1,264,129	1,482,581
	159,872	30,527	20,493	1,492,450	915,027	1,271,754	1,481,969
	164,387	32,527	21,233	1,493,462	910,552	1,263,982	1,481,272
	175,885	34,657	21,514	1,483,657	884,922	1,241,079	1,472,193
	158,826	42,366	21,469	1,516,278	925,221	1,283,271	1,505,223
	(162,798)	(45,495)	(21,855)	(1,527,580)	(929,764)	(1,286,409)	(1,515,867)

Table 11 TAME0220

Repurchase	Money market fund shares/units	Debt securities	Total monetary	Cont	ribution to euro-area	money
agreements	and money market paper	up to 2 years	liabilities	M1	M2	M3
S345934M	S354990M	S379096M	S386100M	S909041M	S940981M	S950762M
-27,816	2,935	12,623	22,559	74,533	33,730	21,550
-19,014	3,553	-11,977	29,626	81,182	57,186	28,669
33,929	-587	-1,962	64,758	50,376	31,660	64,144
-5,576	-225	-270	166	9,077	6,750	1,233
7,815	-197	707	12,477	4,331	3,745	12,380
3,601	356	-314	-26,701	-26,651	-31,069	-27,307
-5,729	1,394	216	84,864	80,057	86,189	82,655
13,358	751	70	-41,844	-52,922	-52,401	-37,865
4,264	1,890	-43	-2,585	-8,498	-9,106	-3,079
8,163	2,329	-450	24,530	14,228	14,712	24,499
-3,272	1,388	-545	7,884	11,633	8,887	6,575
14,342	1,038	-124	26,151	10,607	11,751	26,724
-9,246	1,491	-788	-515	6,121	8,398	163
4,521	2,000	742	1,960	-3,931	-6,833	244
11,501	2,130	285	-9,424	-25,417	-22,529	-8,719
-17,057	6,322	-46	31,232	40,295	42,187	31,645
(3,959)	(3,129)	(385)	(11,243)	(4,578)	(3,094)	(10,588)

Table 10 ETAM0210

Italian components of the monetary aggregates of the euro area: Residents of Italy and the rest of the euro area (end-of-period amounts in millions of euros)

	Currency in circulation	Overnight deposits	Total	Deposits with agreed maturity up to 2 years	Deposits redeemable at notice up to 3 months	Total
	S084719M	S114222M	S158754M	S185934M	S195243M	S214005M
1997	60,046	319,609	379,655	113,319	113,783	606,757
1998	64,541	354,215	418,756	85,326	120,734	624,816
1999	71,961	389,876	461,837	65,747	128,860	656,444
2000 – Sept	69,288	388,298	457,586	60,348	124,419	642,353
Oct	69,362	390,817	460,179	60,508	124,085	644,772
Nov	70,033	376,466	446,499	58,726	123,397	628,622
Dec	76,416	412,275	488,691	57,611	125,783	672,085
2001 – Jan	70,354	389,132	459,486	56,889	126,774	643,149
Feb	70,134	385,168	455,302	56,240	127,108	638,650
Mar	70,840	391,770	462,610	56,764	126,894	646,268
Apr	72,016	397,354	469,370	54,600	127,631	651,601
May	71,439	403,462	474,901	56,277	126,945	658,123
June	71,808	405,827	477,635	56,853	127,381	661,869
July	72,317	403,797	476,114	54,880	127,651	658,645
Aug	69,944	392,514	462,458	55,369	128,571	646,398
Sept	68,919	414,262	483,181	55,326	129,591	668,097
Oct	(67,360)	(418,516)	(485,876)	(53,572)	(130,620)	(670,068)

Table 11 ETAM0220 Italian components of the monetary aggregates of the euro area: Residents of Italy and the rest of the euro area (flows in millions of euros)

	Currency in circulation	Overnight deposits	Total	Deposits with agreed maturity up to 2 years	Deposits redeemable at notice up to 3 months	Total
	S275887M	S284470M	S301293M	S310731M	S320642M	S336225M
1998	4,495	34,560	39,055	-28,024	6,951	17,982
1999	7,420	34,444	41,864	-20,513	8,120	29,471
2000	4,455	22,449	26,904	-6,613	-3,053	17,238
2000 – Sept	579	3,844	4,423	-107	-1,095	3,221
Oct	74	2,374	2,448	8	-311	2,145
Nov	671	-14,061	-13,390	-1,595	-687	-15,672
Dec	6,383	36,406	42,789	779	2,388	45,956
2001 – Jan	-6,062	-23,141	-29,203	-721	990	-28,934
Feb	-220	-3,957	-4,177	-648	334	-4,491
Mar	706	6,526	7,232	464	-214	7,482
Apr	1,176	5,568	6,744	-2,167	749	5,326
May	-577	5,613	5,036	1,278	-687	5,627
June	369	2,601	2,970	732	444	4,146
July	509	-1,749	-1,240	-1,770	271	-2,739
Aug	-2,373	-11,173	-13,546	572	920	-12,054
Sept	-1,025	21,746	20,721	-43	1,020	21,698
Oct	(-1,559)	(4,272)	(2,714)	(-1,796)	(1,029)	(1,947)

	Repurchase	Money market fund shares/units	Debt securities	Total monetary	Cont	ribution to euro-area	money
	agreements	and money market paper	up to 2 years	liabilities	M1	M2	M3
Γ	S222525M	S233288M	S244529M	S262808M	S958964M	S977622M	S986821M
	74,863	3,688	10,270	695,578	374,303	601,405	690,014
	60,493	4,769	16,778	706,856	412,842	618,902	700,776
	50,754	13,050	10,682	730,931	455,986	650,593	724,302
	65,375	9,245	9,423	726,396	452,877	637,644	720,852
	69,407	9,143	9,801	733,123	455,260	639,853	727,510
	71,264	9,327	9,625	718,838	441,206	623,329	712,918
	68,303	10,047	11,553	761,988	481,955	665,349	754,836
	75,203	10,435	11,587	740,374	454,621	638,284	735,276
	77,405	11,411	11,566	739,032	450,225	633,573	733,679
	81,622	12,614	11,335	751,839	457,649	641,307	746,463
	79,932	14,460	11,053	757,046	463,673	645,904	750,995
	87,344	14,996	10,991	771,454	469,646	652,868	765,689
	82,567	15,766	10,584	770,786	472,572	656,806	765,373
	84,899	16,799	10,966	771,309	470,261	652,792	765,013
	90,837	17,899	11,111	766,245	457,024	640,964	760,324
	82,027	21,880	11,088	783,092	477,837	662,754	777,383
	(84,078)	(23,496)	(11,287)	(788,929)	(480,183)	(664,375)	(782,880)

Table 11 *ETAM0220* 

	Repurchase	Money market fund shares/units	Debt securities	Total monetary	Cont	ribution to euro-area	money
	agreements	and money market paper	up to 2 years	liabilities	M1	M2	M3
ſ	S345934M	S354990M	S379096M	S386100M	S909041M	S940981M	S950762M
	-14,366	1,516	6,519	11,651	38,493	17,420	11,130
	-9,820	1,835	-6,186	15,300	41,927	29,534	14,806
	17,523	-303	-1,013	33,445	26,017	16,351	33,128
	-2,880	-116	-139	86	4,688	3,486	637
	4,036	-102	365	6,444	2,237	1,934	6,394
	1,860	184	-162	-13,790	-13,764	-16,046	-14,103
	-2,959	720	112	43,829	41,346	44,513	42,688
	6,899	388	36	-21,611	-27,332	-27,063	-19,556
	2,202	976	-22	-1,335	-4,389	-4,703	-1,590
	4,216	1,203	-232	12,669	7,348	7,598	12,653
	-1,690	717	-281	4,072	6,008	4,590	3,396
	7,407	536	-64	13,506	5,478	6,069	13,802
	-4,775	770	-407	-266	3,161	4,337	84
	2,335	1,033	383	1,012	-2,030	-3,529	126
	5,940	1,100	147	-4,867	-13,127	-11,635	-4,503
	-8,809	3,265	-24	16,130	20,811	21,788	16,343
	(2,045)	(1,616)	(199)	(5,807)	(2,364)	(1,598)	(5,468)

# Financial assets: Residents of Italy

(end-of-period amounts in billions of lire)

			D.C	BOTs		Medium and long	g-term securities	
	Total	0.1	БС	715	Governme	nt securities	Other deb	t securities
	monetary assets	Other deposits		of which: held by non-money- market funds		of which: held by non-money- market funds		of which: held by non-money- market funds
	S766643M	S776352M	S799200M	S806116M	S845801M	S853336M	S862672M	S873526M
1998	1,349,531	113,433	124,591	26,879	821,109	320,019	415,965	7,595
1999	1,404,086	102,057	(69,012)	11,610	(791,192)	284,024	(461,181)	14,900
2000 – May	1,418,637	98,674	(55,246)	11,378	(767,937)	235,154	(482,390)	16,257
June	1,410,889	98,344	(56,372)	10,325	(764,177)	237,047	(483,304)	16,674
July	1,417,220	97,564	(56,199)	9,570	(773,657)	231,984	(485,588)	16,801
Aug	1,393,701	96,589	(56,288)	9,425	(783,192)	232,661	(492,802)	16,589
Sept	1,393,105	95,525	(62,622)	9,560	(784,888)	223,196	(497,859)	16,613
Oct	1,406,370	94,605	(66,460)	9,147	(803,479)	219,428	(499,320)	16,663
Nov	1,380,083	93,945	(68,266)	7,379	(796,637)	222,091	(501,467)	16,876
Dec	1,462,587	(93,232)	(60,349)	5,767	(801,109)	219,429	(518,189)	16,969
2001 – Jan	1,420,728	(91,543)	(75,609)	4,392	(825,255)	212,909	(522,334)	15,282
Feb	1,418,703	(90,641)	(75,184)	4,305	(817,673)	204,589	(527,507)	15,179
Mar	1,439,183	(89,070)	(80,060)	3,614	(816,949)	200,257	(539,525)	15,352
Apr	1,455,277	(88,072)	(79,266)	5,239	(825,927)	198,602	(549,616)	15,061
May	1,481,516	(86,523)	(77,712)	5,486	(835,645)	188,952	(563,421)	15,941
June	1,478,738	(85,795)	(74,628)	7,351	(830,545)	185,952	(575,611)	15,569

Table 13 *TAME0230* 

# Financial assets: Residents of Italy

(flows in billions of lire)

			D/	OTs		Medium and long	g-term securities	
	Total	0.1	l B(	JIS	Governme	nt securities	Other deb	t securities
	monetary assets	Other deposits		of which: held by non-money- market funds		of which: held by non-money- market funds		of which: held by non-money market fund
l	S022795M	S031393M	S038697M	S048915M	S096154M	S105164M	S113734M	S147129M
1999	37,639	-11,490	(-57,403)	-6,973	(-83,692)	-27,520	(55,436)	5,974
2000	63,211	(-8,825)	(-9,547)	-5,564	(-12,425)	-57,203	(70,865)	850
2000 – May	3,386	-312	(2,456)	1,761	(-2,076)	-7,756	(3,138)	18
June	-7,373	-328	(1,570)	-897	(-3,507)	2,064	(3,254)	55
July	6,164	-782	(188)	-785	(9,189)	-4,887	(1,667)	2
Aug	-24,610	-978	(573)	7	(1,428)	844	(5,738)	-42
Sept	-750	-1,066	(6,905)	157	(1,345)	-9,031	(6,776)	-
Oct	12,778	-921	(4,343)	-420	(15,220)	-3,297	(-50)	_
Nov	-25,375	-655	(2,422)	-1,545	(1,481)	3,048	(3,068)	21
Dec	83,733	(-707)	(-18,745)	-1,599	(-14,219)	-2,187	(13,741)	-17
2001 – Jan	-41,795	(-1,688)	(13,317)	-1,380	(15,585)	-6,090	(-445)	-1,53
Feb	-2,006	(-901)	(-481)	-81	(-5,967)	-8,035	(6,690)	-8
Mar	20,239	(-1,571)	(6,076)	-692	(847)	-4,295	(17,086)	14
Apr	13,898	(-998)	(-2,295)	1,571	(-178)	-1,061	(5,889)	-27
May	24,525	(-1,557)	(-75)	240	(6,955)	-9,602	(11,413)	73
June	-2,006	(-718)	(-3,996)	1,836	(-12,413)	-2,902	(12,744)	-35

Table 12 TAME0240

	Other domestic	0.1		External fina	ancial assets		Memorano Shares/units of in	
	assets held by non-money- market funds	Other financial assets	Total domestic financial assets		of which: held by non-money- market funds	Total financial assets		of which: non-money- market funds
ı	S883055M	S928638M	S961496M	S972854M	S982953M	S991484M	S001445M	S013511M
	76,325	1,706	2,902,659	601,425	213,991	3,504,084	720,823	711,588
	86,440	1,752	(2,915,720)	(1,312,673)	448,669	(4,228,393)	920,311	895,043
	86,916	1,790	(2,911,589)	(1,398,342)	471,591	(4,309,931)	911,647	891,599
	90,532	1,781	(2,905,399)	(1,402,498)	483,651	(4,307,896)	912,920	893,793
	90,968	1,783	(2,922,980)	(1,439,975)	492,915	(4,362,955)	911,591	893,245
	93,900	1,784	(2,918,257)	(1,496,094)	519,659	(4,414,350)	935,665	917,540
	89,595	1,799	(2,925,392)	(1,486,128)	500,504	(4,411,520)	914,264	896,363
	94,208	1,781	(2,966,223)	(1,519,622)	505,299	(4,485,845)	919,517	901,814
	92,657	1,795	(2,934,850)	(1,462,190)	472,751	(4,397,040)	888,507	870,448
	85,738	(1,811)	(3,023,014)	(1,413,980)	463,272	(4,436,993)	871,188	851,734
	86,808	(1,836)	(3,024,115)	(1,440,923)	494,460	(4,465,038)	878,666	858,461
	77,728	(1,836)	(3,009,272)	(1,430,269)	465,323	(4,439,542)	840,178	818,083
	72,144	(1,862)	(3,038,793)	(1,461,280)	454,099	(4,500,073)	821,485	797,061
	75,884	(1,863)	(3,075,906)	(1,495,729)	471,130	(4,571,635)	838,969	810,970
	71,158	(1,870)	(3,117,845)	(1,534,938)	470,571	(4,652,784)	838,330	809,294
	67,609	(1,857)	(3,114,782)	(1,530,061)	463,371	(4,644,843)	823,184	792,657

Table 13 *TAME0230* 

Other domestic	0.1		External fina	ancial assets		Memoran Shares/units of i	
assets held by non-money- market funds	Other financial assets	Total domestic financial assets		of which: held by non-money- market funds	Total financial assets		of which: non-money- market funds
S056179M	S159623M	S167794M	S175730M	S147729M	S185537M	S196674M	S207667M
-10,193	47	(-69,655)	(338,398)	161,733	(268,742)	118,646	90,131
-3,756	(59)	(99,581)	(128,311)	68,538	(227,892)	-13,351	-2,308
960	-53	(7,499)	(10,339)	3,766	(17,838)	-925	8,962
2,662	-9	(-3,730)	(17,509)	11,302	(13,779)	-3,329	-2,407
153	2	(16,581)	(18,433)	8,559	(35,014)	-1,899	-1,118
-937	1	(-18,787)	(4,765)	4,783	(-14,021)	462	683
707	15	(13,932)	(170)	1,105	(14,102)	-930	-706
1,698	-18	(33,049)	(1,336)	2,436	(34,385)	-902	-704
654	14	(-18,391)	(3,808)	3,426	(-14,584)	-330	-687
-1,324	(16)	(62,495)	(23,086)	7,398	(85,581)	-1,392	-2,786
-1,077	(25)	(-16,079)	(10,218)	14,633	(-5,861)	-3,669	-4,420
-279	••	(-2,944)	(16,543)	-26	(13,599)	-5,499	-7,389
-2,428	(26)	(40,274)	(11,174)	-2,649	(51,448)	-9,319	-11,648
99	(1)	(16,418)	(23,129)	2,800	(39,547)	1,361	-4,399
-459	(7)	(40,809)	(-19,138)	-19,243	(21,671)	-3,977	-5,015
474	(-13)	(-5,929)	(10,972)	3,724	(5,043)	-5,322	-6,813

#### Financial assets: Residents of Italy

(end-of-period amounts in millions of euros)

				).T-		Medium and long	g-term securities	
	Total	0.1	ВС	OTs	Governme	nt securities	Other deb	t securities
	monetary assets	Other deposits		of which: held by non-money- market funds		of which: held by non-money- market funds		of which: held by non-money- market funds
	S766643M	S776352M	S799200M	S806116M	S845801M	S853336M	S862672M	S873526M
1998	696,974	58,583	64,346	13,882	424,067	165,276	214,828	3,922
1999	725,150	52,708	(35,642)	5,996	(408,617)	146,686	(238,180)	7,695
2000 – May	732,665	50,961	(28,532)	5,876	(396,606)	121,447	(249,134)	8,396
June	728,663	50,790	(29,114)	5,333	(394,664)	122,424	(249,606)	8,611
July	731,933	50,388	(29,024)	4,942	(399,561)	119,810	(250,785)	8,677
Aug	719,786	49,884	(29,070)	4,868	(404,485)	120,160	(254,511)	8,567
Sept	719,479	49,334	(32,342)	4,937	(405,361)	115,271	(257,123)	8,580
Oct	726,329	48,859	(34,324)	4,724	(414,963)	113,325	(257,877)	8,606
Nov	712,753	48,519	(35,256)	3,811	(411,429)	114,701	(258,986)	8,716
Dec	755,363	(48,150)	(31,167)	2,979	(413,738)	113,326	(267,622)	8,764
2001 – Jan	733,745	(47,278)	(39,049)	2,268	(426,209)	109,958	(269,763)	7,892
Feb	732,699	(46,812)	(38,829)	2,223	(422,293)	105,661	(272,435)	7,839
Mar	743,276	(46,001)	(41,348)	1,867	(421,919)	103,424	(278,642)	7,929
Apr	751,588	(45,485)	(40,938)	2,706	(426,556)	102,570	(283,853)	7,778
May	765,139	(44,685)	(40,135)	2,833	(431,575)	97,586	(290,983)	8,233
June	763,704	(44,310)	(38,542)	3,797	(428,941)	96,036	(297,278)	8,041

# Table 13 *ETAM0230*

# Financial assets: Residents of Italy

(flows in millions of euros)

			D.	OTs		Medium and long	g-term securities	
	Total	0.1	B	JIS	Governme	nt securities	Other deb	t securities
	monetary assets	Other deposits		of which: held by non-money- market funds		of which: held by non-money- market funds		of which: held by non-money- market funds
	S022795M	S031393M	S038697M	S048915M	S096154M	S105164M	S113734M	S147129M
1999	19,439	-5,934	(-29,646)	-3,601	(-43,223)	-14,213	(28,630)	3,085
2000	32,646	(-4,558)	(-4,931)	-2,873	(-6,417)	-29,543	(36,599)	439
2000 – May	1,749	-161	(1,268)	910	(-1,072)	-4,006	(1,620)	96
June	-3,808	-169	(811)	-463	(-1,811)	1,066	(1,680)	288
July	3,184	-404	(97)	-405	(4,746)	-2,524	(861)	13
Aug	-12,710	-505	(296)	3	(737)	436	(2,963)	-219
Sept	-387	-550	(3,566)	81	(695)	-4,664	(3,499)	-1
Oct	6,599	-476	(2,243)	-217	(7,860)	-1,703	(-26)	
Nov	-13,105	-339	(1,251)	-798	(765)	1,574	(1,584)	113
Dec	43,245	(-365)	(-9,681)	-826	(-7,344)	-1,130	(7,097)	<b>-</b> 91
2001 – Jan	-21,585	(-872)	(6,878)	-713	(8,049)	-3,145	(-230)	-790
Feb	-1,036	(-465)	(-248)	-42	(-3,082)	-4,150	(3,455)	-45
Mar	10,453	(-812)	(3,138)	-357	(437)	-2,218	(8,824)	72
Apr	7,178	(-515)	(-1,185)	811	(-92)	-548	(3,042)	-142
May	12,666	(-804)	(-39)	124	(3,592)	-4,959	(5,894)	380
June	-1,036	(-371)	(-2,064)	948	(-6,411)	-1,499	(6,582)	-186

Table 12 ETAM0240

Other domestic			External fina	ancial assets		Memorano Shares/units of in	
assets held by non-money- market funds	Other financial assets	Total domestic financial assets		of which: held by non-money- market funds	Total financial assets		of which: non-money- market funds
S883055M	S928638M	S961496M	S972854M	S982953M	S991484M	S001445M	S013511M
39,419	881	1,499,098	310,610	110,517	1,809,708	372,274	367,505
44,642	905	(1,505,844)	(677,939)	231,718	(2,183,783)	475,301	462,251
44,889	924	(1,503,710)	(722,183)	243,556	(2,225,894)	470,826	460,472
46,756	920	(1,500,513)	(724,330)	249,785	(2,224,843)	471,484	461,606
46,981	921	(1,509,593)	(743,685)	254,569	(2,253,278)	470,797	461,322
48,495	921	(1,507,154)	(772,668)	268,381	(2,279,822)	483,231	473,870
46,272	929	(1,510,839)	(767,521)	258,488	(2,278,360)	472,178	462,933
48,654	920	(1,531,926)	(784,819)	260,965	(2,316,746)	474,891	465,748
47,853	927	(1,515,724)	(755,158)	244,156	(2,270,882)	458,876	449,549
44,280	(935)	(1,561,256)	(730,260)	239,260	(2,291,516)	449,931	439,884
44,833	(948)	(1,561,825)	(744,175)	255,367	(2,306,000)	453,793	443,358
40,143	(948)	(1,554,160)	(738,672)	240,319	(2,292,832)	433,916	422,505
37,259	(962)	(1,569,406)	(754,688)	234,523	(2,324,094)	424,262	411,648
39,191	(962)	(1,588,573)	(772,479)	243,318	(2,361,053)	433,291	418,831
36,750	(966)	(1,610,233)	(792,730)	243,030	(2,402,962)	432,961	417,965
34,917	(959)	(1,608,651)	(790,211)	239,311	(2,398,861)	425,139	409,373

Table 13 *ETAM0230* 

	Other domestic	Other	Total domestic	External fina	ancial assets	Total	Memorano Shares/units of in	
	assets held by non-money- market funds	financial assets	financial assets		of which: held by non-money- market funds	financial assets		of which: non-money- market funds
Г	S056179M	S159623M	S167794M	S175730M	S147729M	S185537M	S196674M	S207667M
	-5,264	24	(-35,974)	(174,768)	83,528	(138,794)	61,276	46,549
	-1,940	(30)	(51,429)	(66,267)	35,397	(117,696)	-6,895	-1,192
	496	-27	(3,873)	(5,340)	1,945	(9,213)	-478	4,628
	1,375	-5	(-1,926)	(9,043)	5,837	(7,116)	-1,719	-1,243
	79	1	(8,563)	(9,520)	4,421	(18,083)	-981	-578
	-484	1	(-9,702)	(2,461)	2,470	(-7,241)	239	353
	365	8	(7,195)	(88)	571	(7,283)	-481	-365
	877	-9	(17,068)	(690)	1,258	(17,759)	-466	-364
	338	7	(-9,498)	(1,967)	1,769	(-7,532)	-171	-355
	-684	(8)	(32,276)	(11,923)	3,820	(44,199)	-719	-1,439
	-556	(13)	(-8,304)	(5,277)	7,557	(-3,027)	-1,895	-2,283
	-144		(-1,521)	(8,544)	-14	(7,023)	-2,840	-3,816
	-1,254	(13)	(20,800)	(5,771)	-1,368	(26,571)	-4,813	-6,016
	51	(1)	(8,479)	(11,945)	1,446	(20,424)	703	-2,272
	-237	(4)	(21,076)	(-9,884)	-9,938	(11,192)	-2,054	-2,590
	245	(-7)	(-3,062)	(5,666)	1,923	(2,604)	-2,748	-3,518

# Counterparts of money: Residents of Italy and the rest of the euro area

(end-of-period amounts in billions of lire)

				0	ther liabilities of MF	İls		
	Total monetary liabilities				m and long-term lia e money-holding se			Liabilities to
			Deposits of central government	Deposits with agreed maturity over 2 years	Deposits redeemable at notice over 3 months	Debt securities over 2 years' agreed maturity	Capital and reserves	Total
I	S262808M	S401859M	S410988M	S420598M	S430860M	S443687M	S452703M	S477662M
1997	1,346,826	69,950	58,076		326,368	215,261	599,705	265,940
1998	1,368,664	56,553	45,433		389,680	198,863	633,975	246,017
1999	1,415,279	71,716	32,924		430,652	219,991	683,567	275,976
2000 - Sept	1,406,498	67,706	24,792		465,369	249,661	739,822	326,227
Oct	1,419,523	61,393	23,859		467,634	253,258	744,751	330,481
Nov	1,391,864	64,257	23,171	**	472,107	250,958	746,237	311,926
Dec	1,475,415	51,056	22,252		477,912	237,350	737,514	306,997
2001 – Jan	1,433,565	82,237	20,284	2	483,260	242,512	746,058	312,941
Feb	1,430,966	91,485	19,235		492,206	241,916	753,356	316,012
Mar	1,455,763	91,156	17,515		500,379	243,790	761,684	343,005
Apr	1,465,846	79,960	16,394		509,330	248,739	774,463	350,603
May	1,493,744	71,694	14,812		514,643	254,329	783,785	350,296
June	1,492,450	103,997	14,139		520,225	262,318	796,682	362,014
July	1,493,462	91,355	13,093		525,070	257,789	795,952	336,821
Aug	1,483,657	90,755	11,325		530,112	255,834	797,271	325,888
Sept	1,516,278	75,017	11,248		533,371	254,909	799,528	329,681
Oct	(1,527,579)	(75,240)	(10,906)	**	(534,069)	(255,965)	(800,940)	(326,245)

# **Table 15** *TAME0215*

# Counterparts of money: Residents of Italy and the rest of the euro area

(flows in billions of lire)

				0	ther liabilities of MF	İs			
	Total monetary liabilities	Donosito			m and long-term lia e money-holding se	l long-term liabilities ney-holding sector			
		Deposits of central government	Deposits with agreed maturity over 2 years	Deposits redeemable at notice over 3 months	Debt securities over 2 years' agreed maturity	Capital and reserves	Total	non-resident of the euro area	
	S386100M	S614462M	S623900M	S631594M	S643023M	S655271M	S663170M	S670564M	
1998	22,559	-13,397	-12,644		78,229	5,267	70,852	-14,874	
1999	29,626	15,163	-12,621	**	49,333	34,018	70,731	14,810	
2000	64,758	-20,660	-10,673		59,710	10,160	59,197	24,092	
2000 - Sept	166	-13,076	-955		7,665	2,203	8,914	194	
Oct	12,477	-6,312	-935		166	1,599	830	-1,173	
Nov	-26,701	2,864	-684	**	5,075	-2,422	1,969	-14,069	
Dec	84,864	-13,201	-912		8,193	-14,201	-6,919	4,51	
2001 – Jan	-41,844	31,180	-1,973	2	117	3,927	2,073	10,54	
Feb	-2,585	9,248	-1,049	-2	8,511	864	8,324	2,62	
Mar	24,530	-329	-1,719		11,987	6,899	17,166	21,53	
Apr	7,884	-11,196	-1,121		5,335	5,030	9,245	8,160	
May	26,151	-8,266	-1,588		4,724	-292	2,844	-6,99	
June	-515	32,303	-664	••	5,342	6,463	11,141	12,173	
July	1,960	-12,642	-1,044		4,419	-1,824	1,551	-20,74	
Aug	-9,424	-600	-1,766		5,445	-1,642	2,037	-5,44	
Sept	31,232	-15,737	-76	••	3,622	3,466	7,012	3,80	
Oct	(11,243)	(223)	(-342)		(1,014)	(-421)	(250)	(-3,508	

Table 14 TAME0205

				Assets of MFIs						
	Claims on residents of Italy and the rest of the euro area									
Financ	Finance to general government Finance to other residents							Claims on non-residents	Other counterparts	
Loans	Bonds	Total	Loans	Bonds	Holdings of shares/ other equity	Total	Total	of the euro area		
S508121M	S517303M	S528658M	S539135M	S551764M	S560093M	S569330M	S578891M	S590393M	S600781M	
127,029	514,194	641,223	1,258,508	8,283	34,946	1,301,737	1,942,960	297,231	42,231	
121,820	491,520	613,341	1,358,239	8,754	42,331	1,409,324	2,022,664	240,649	41,895	
125,277	461,899	587,176	1,498,878	20,321	65,458	1,584,657	2,171,833	211,818	62,886	
112,023	436,677	548,700	1,623,938	24,827	79,261	1,728,026	2,276,726	233,375	30,152	
112,029	438,710	550,739	1,640,121	24,486	81,153	1,745,760	2,296,499	235,582	24,068	
114,102	430,952	545,054	1,668,079	25,214	84,243	1,777,537	2,322,591	230,131	-38,439	
119,359	414,046	533,406	1,698,347	26,192	83,116	1,807,655	2,341,061	224,667	5,253	
117,574	420,103	537,677	1,695,892	26,205	83,209	1,805,307	2,342,984	223,269	8,549	
117,764	424,494	542,258	1,692,912	26,502	83,083	1,802,497	2,344,755	223,573	23,491	
117,059	425,166	542,225	1,722,558	26,544	86,516	1,835,619	2,377,844	246,361	27,402	
117,079	436,027	553,105	1,732,346	28,130	93,516	1,853,992	2,407,097	234,310	29,466	
114,800	433,080	547,879	1,718,670	31,211	95,208	1,845,089	2,392,968	235,601	70,949	
116,275	435,597	551,872	1,749,062	31,091	95,791	1,875,944	2,427,815	238,361	88,968	
110,950	428,557	539,507	1,763,197	31,592	92,184	1,886,973	2,426,479	229,814	61,296	
108,189	424,843	533,032	1,748,204	31,989	89,673	1,869,866	2,402,898	221,261	73,412	
109,819	433,673	543,492	1,760,105	32,755	83,872	1,876,731	2,420,223	236,965	63,315	
(110,172)	(438,619)	(548,791)	(1,771,654)	(31,721)	(86,909)	(1,890,284)	(2,439,074)	(230,542)	(60,388)	

**Table 15** *TAME0215* 

					Assets of MFIs					
			Claims on	residents of Italy	and the rest of th	e euro area				
	Financ	nce to general government Finance to other residents						Claims on non-residents	Other counterparts	
Lo	oans	Bonds	Total	Loans	Bonds	Holdings of shares/ other equity	Total	Total	of the euro area	
S67	78231M	S685772M	S694706M	S704009M	S717344M	S725899M	S733156M	S741113M	S748692M	S756840M
	-5,199	-19,576	-24,775	119,648	-4,451	4,295	119,491	94,717	-63,041	33,465
	3,435	-33,916	-30,481	144,959	3,874	-256	148,578	118,097	-56,975	69,207
	-3,667	-60,551	-64,218	217,805	836	-1,458	217,184	152,965	1,024	-26,603
	922	-6,601	-5,679	10,452	-199	-720	9,532	3,853	4,018	-11,673
	4	-2,589	-2,585	15,109	-447	-438	14,224	11,639	-2,850	-2,967
	2,076	-11,825	-9,749	30,986	-283	465	31,168	21,419	-1,851	-55,505
	5,259	-11,871	-6,612	42,459	494	-730	42,222	35,610	3,762	29,885
	-1,810	-6,310	-8,121	-2,316	-471	-672	-3,458	-11,579	4,843	8,693
	190	-7,112	-6,922	-2,858	66	513	-2,279	-9,201	-893	27,704
	-705	-7,557	-8,262	28,508	-8	2,142	30,641	22,379	16,317	24,205
	19	10,299	10,318	10,603	527	5,251	16,381	26,699	-10,959	-1,647
	-2,283	1,764	-519	-11,294	941	1,566	-8,787	-9,306	-4,674	27,710
	1,475	4,233	5,708	35,374	-962	-2,854	31,557	37,265	3,855	13,982
	-5,325	-3,855	-9,180	17,182	-81	-7,954	9,147	-33	-4,326	-25,522
	-2,757	1,073	-1,685	-13,014	1,015	-374	-12,373	-14,057	-5,094	5,724
	1,628	-2,396	-768	11,901	-408	-2,183	9,311	8,543	13,819	4,362
	(353)	(6,973)	(7,326)	(11,550)	(-88)	(-494)	(10,967)	(18,293)	(-5,383)	(-5,356)

# Counterparts of money: Residents of Italy and the rest of the euro area

(end-of-period amounts in millions of euros)

				0	ther liabilities of MF	ls .		
	Total monetary liabilities	D ''			im and long-term lia ne money-holding se			Liabilities to
		Deposits of central government	Deposits with agreed maturity over 2 years	Deposits redeemable at notice over 3 months	Debt securities over 2 years' agreed maturity	Capital and reserves	Total	non-residents of the euro area
I	S262808M	S401859M	S410988M	S420598M	S430860M	S443687M	S452703M	S477662M
1997	695,578	36,126	29,994		168,555	111,173	309,722	137,347
1998	706,856	29,207	23,464		201,253	102,704	327,421	127,057
1999	730,931	37,038	17,004		222,413	113,616	353,033	142,529
2000 – Sept	726,396	34,967	12,804		240,343	128,939	382,086	168,482
Oct	733,123	31,707	12,322		241,513	130,797	384,632	170,679
Nov	718,838	33,186	11,967		243,823	129,609	385,399	161,096
Dec	761,988	26,368	11,492		246,821	122,581	380,894	158,551
2001 – Jan	740,374	42,472	10,476	1	249,583	125,247	385,307	161,621
Feb	739,032	47,248	9,934		254,203	124,939	389,076	163,207
Mar	751,839	47,078	9,046		258,424	125,907	393,377	177,147
Apr	757,046	41,296	8,467		263,047	128,463	399,977	181,072
May	771,454	37,027	7,650		265,791	131,350	404,791	180,913
June	770,786	53,710	7,302		268,674	135,476	411,452	186,965
July	771,309	47,181	6,762		271,176	133,137	411,075	173,953
Aug	766,245	46,871	5,849		273,780	132,127	411,756	168,307
Sept	783,092	38,743	5,809		275,463	131,650	412,922	170,266
Oct	(788,929)	(38,858)	(5,632)		(275,824)	(132,195)	(413,651)	(168,491)

#### Table 15 ETAM0215

# Counterparts of money: Residents of Italy and the rest of the euro area (flows in millions of euros)

				Other liabilities of MFIs							
	Total monetary liabilities					m and long-term lia e money-holding se			Liabilities to		
		Deposits of central government	Deposits with agreed maturity over 2 years	Deposits redeemable at notice over 3 months	Debt securities over 2 years' agreed maturity	Capital and reserves	Total	non-residents of the euro area			
I	S386100M	S614462M	S623900M	S631594M	S643023M	S655271M	S663170M	S670564M			
1998	11,651	-6,919	-6,530		40,402	2,720	36,592	-7,682			
1999	15,300	7,831	-6,518		25,479	17,569	36,530	7,649			
2000	33,445	-10,670	-5,512		30,838	5,247	30,573	12,442			
2000 – Sept	86	-6,753	-493		3,959	1,138	4,604	100			
Oct	6,444	-3,260	-483		86	826	429	-606			
Nov	-13,790	1,479	-353		2,621	-1,251	1,017	-7,266			
Dec	43,829	-6,818	-471		4,232	-7,334	-3,573	2,331			
2001 – Jan	-21,611	16,103	-1,019	1	60	2,028	1,070	5,448			
Feb	-1,335	4,776	-542	-1	4,396	446	4,299	1,355			
Mar	12,669	-170	-888	•••	6,191	3,563	8,866	11,121			
Apr	4,072	-5,782	-579		2,756	2,598	4,775	4,214			
May	13,506	-4,269	-820		2,440	-151	1,469	-3,615			
June	-266	16,683	-343		2,759	3,338	5,754	6,287			
July	1,012	-6,529	-539		2,282	-942	801	-10,716			
Aug	-4,867	-310	-912		2,812	-848	1,052	-2,810			
Sept	16,130	-8,127	-39		1,870	1,790	3,621	1,964			
Oct	(5,807)	(115)	(-177)		(524)	(–218)	(129)	(-1,812			

Table 14 ETAM0205

				Assets of MFIs					
		Claims on	residents of Italy	and the rest of th	e euro area				
Financ	e to general gove	rnment		Finance to o	ther residents			Claims on non-residents	Other counterparts
Loans	Bonds	Total	Loans	Bonds	Holdings of shares/ other equity	Total	Total	of the euro area	
S508121M	S517303M	S528658M	S539135M	S551764M	S560093M	S569330M	S578891M	S590393M	S600781M
65,605	265,559	331,164	649,965	4,278	18,048	672,291	1,003,455	153,507	21,810
62,915	253,849	316,764	701,472	4,521	21,862	727,855	1,044,619	124,285	21,637
64,700	238,551	303,251	774,106	10,495	33,806	818,407	1,121,658	109,395	32,478
57,855	225,525	283,380	838,694	12,822	40,935	892,451	1,175,831	120,528	15,572
57,858	226,575	284,433	847,052	12,646	41,912	901,610	1,186,043	121,668	12,430
58,929	222,568	281,497	861,491	13,022	43,508	918,021	1,199,518	118,853	-19,852
61,644	213,837	275,481	877,123	13,527	42,926	933,576	1,209,057	116,031	2,713
60,722	216,965	277,687	875,855	13,534	42,974	932,363	1,210,050	115,309	4,415
60,820	219,233	280,053	874,316	13,687	42,909	930,912	1,210,965	115,466	12,132
60,456	219,580	280,036	889,627	13,709	44,682	948,018	1,228,054	127,235	14,152
60,466	225,189	285,655	894,682	14,528	48,297	957,507	1,243,162	121,011	15,218
59,289	223,667	282,956	887,619	16,119	49,171	952,909	1,235,865	121,678	36,642
60,051	224,967	285,018	903,315	16,057	49,472	968,844	1,253,862	123,103	45,948
57,301	221,331	278,632	910,615	16,316	47,609	974,540	1,253,172	118,689	31,657
55,875	219,413	275,288	902,872	16,521	46,312	965,705	1,240,993	114,272	37,914
56,717	223,974	280,690	909,018	16,917	43,316	969,251	1,249,941	122,382	32,700
(56,899)	(226,528)	(283,427)	(914,983)	(16,382)	(44,884)	(976,250)	(1,259,677)	(119,065)	(31,188)

Table 15 *ETAM0215* 

				Assets of MFIs					
		Claims on	residents of Italy	and the rest of th	e euro area				
Financ	e to general gove	rnment		Finance to o	to other residents			Claims on non-residents	Other counterparts
Loans	Bonds	Total	Loans	Bonds	Holdings of shares/ other equity	Total	Total	of the euro area	
S678231M	S685772M	S694706M	S704009M	S717344M	S725899M	S733156M	S741113M	S748692M	S756840M
-2,685	-10,110	-12,795	61,793	-2,299	2,218	61,712	48,917	-32,558	17,283
1,774	-17,516	-15,742	74,865	2,001	-132	76,734	60,992	-29,425	35,742
-1,894	-31,272	-33,166	112,487	432	-753	112,166	79,000	529	-13,739
476	-3,409	-2,933	5,398	-103	-372	4,923	1,990	2,075	-6,028
2	-1,337	-1,335	7,803	-231	-226	7,346	6,011	-1,472	-1,532
1,072	-6,107	-5,035	16,003	-146	240	16,097	11,062	-956	-28,666
2,716	-6,131	-3,415	21,928	255	-377	21,806	18,391	1,943	15,435
-935	-3,259	-4,194	-1,196	-243	-347	-1,786	-5,980	2,501	4,489
98	-3,673	-3,575	-1,476	34	265	-1,177	-4,752	-461	14,308
-364	-3,903	-4,267	14,723	-4	1,106	15,825	11,558	8,427	12,501
10	5,319	5,329	5,476	272	2,712	8,460	13,789	-5,660	-850
-1,179	911	-268	-5,833	486	809	-4,538	-4,806	-2,414	14,311
762	2,186	2,948	18,269	-497	-1,474	16,298	19,246	1,991	7,221
-2,750	-1,991	-4,741	8,874	-42	-4,108	4,724	-17	-2,234	-13,181
-1,424	554	-870	-6,721	524	-193	-6,390	-7,260	-2,631	2,956
841	-1,237	-397	6,146	-211	-1,127	4,809	4,412	7,137	2,253
(182)	(3,601)	(3,783)	(5,965)	(-46)	(-255)	(5,664)	(9,447)	(-2,780)	(-2,766)

**Credit: Residents of Italy** 

(end-of-period amounts in billions of lire)

			Finance to of	ther residents		
	Bank loans	Bonds placed	domestically	Total domestic finance	External finance	Total
	А	В	of which: held by Italian MFIs	C=A+B	D	E=C+D
	S1 <b>4</b> 9181M	S391111M	S401409M	S410010M	S447932M	S474871M
1998	1,337,337	23,464	5,586	1,360,800	154,422	1,515,223
1999	1,474,178	(25,140)	10,553	(1,499,318)	(306,329)	(1,805,647)
2000 – May	1,535,179	(27,186)	13,994	(1,562,364)	(313,382)	(1,875,747)
June	1,571,390	(26,916)	12,135	(1,598,306)	(322,761)	(1,921,068)
July	1,581,113	(28,986)	13,876	(1,610,099)	(332,393)	(1,942,492)
Aug	1,584,077	(31,226)	13,885	(1,615,303)	(329,316)	(1,944,619)
Sept	1,594,237	(30,237)	14,108	(1,624,474)	(327,589)	(1,952,063)
Oct	1,610,920	(29,504)	13,609	(1,640,424)	(328,490)	(1,968,914)
Nov	1,637,520	(26,353)	13,900	(1,663,872)	(334,125)	(1,997,997)
Dec	1,667,813	(31,147)	15,480	(1,698,959)	(348,856)	(2,047,815)
2001 – Jan	1,664,525	(28,935)	15,723	(1,693,461)	(352,035)	(2,045,495)
Feb	1,663,255	(26,506)	15,526	(1,689,761)	(358,781)	(2,048,542)
Mar	1,692,381	(30,105)	15,264	(1,722,485)	(359,896)	(2,082,381)
Apr	1,704,227	(31,321)	16,098	(1,735,548)	(364,945)	(2,100,492)
May	1,688,757	(38,700)	18,640	(1,727,457)	(378,225)	(2,105,682)
June	1,716,688	(44,129)	18,604	(1,760,817)	(379,645)	(2,140,462)

## Table 17 *TAME0250*

#### **Credit: Residents of Italy**

 $(flows\ in\ billions\ of\ lire)$ 

		<u> </u>	Finance to of	ther residents		
	Bank loans	Bonds placed	domestically	Total domestic finance	External finance	Total
	А	В	of which: held by Italian MFIs	C=A+B	D	E=C+D
T	S654882M	S663724M	S674053M	S680770M	S689614M	S698877M
1999	141,695	(1,131)	4,467	(142,825)	(75,770)	(218,595)
2000	212,344	(5,932)	4,363	(218,276)	(42,235)	(260,512)
2000 – May	8,121	(-1,281)	150	(6,840)	(1,394)	(8,234)
June	42,061	(-222)	-1,620	(41,840)	(9,406)	(51,246)
July	9,178	(2,923)	1,295	(12,101)	(9,498)	(21,599)
Aug	3,027	(1,952)	422	(4,979)	(-2,794)	(2,185)
Sept	9,837	(-934)	421	(8,903)	(-1,754)	(7,149)
Oct	15,789	(-828)	-169	(14,962)	(897)	(15,859)
Nov	29,481	(-2,745)	783	(26,735)	(5,306)	(32,041)
Dec	42,190	(5,374)	837	(47,565)	(14,405)	(61,970)
2001 – Jan	-2,974	(-724)	349	(-3,698)	(2,974)	(-724)
Feb	-1,135	(-2,058)	181	(-3,193)	(6,718)	(3,525)
Mar	28,119	(3,673)	-44	(31,792)	(1,021)	(32,813)
Apr	12,650	(588)	1,043	(13,238)	(5,748)	(18,986)
May	-12,893	(5,802)	1,985	(-7,090)	(13,413)	(6,323)
June	32,895	(5,972)	734	(38,867)	(1,126)	(39,993)

Table 16 TAME0270

		General government deb	t	Cre	dit	Memorandum
		of which: hel	d domestically	Total domestic	Total	item: shares issued
	F	G	of which: held by Italian MFIs	H=G+C	I=E+F	domestically held by Italian MFIs
l	S486795M	S520128M	S550009M	S562034M	S601564M	S625987M
	2,417,461	2,287,165	606,539	3,647,965	3,932,683	35,717
	2,457,694	2,320,817	581,126	(3,820,135)	(4,263,341)	55,299
	2,508,278	2,349,107	559,402	(3,911,471)	(4,384,025)	66,750
	2,524,772	2,361,503	558,652	(3,959,809)	(4,445,840)	69,992
	2,510,534	2,348,410	547,900	(3,958,509)	(4,453,025)	71,299
	2,524,325	2,356,368	540,112	(3,971,671)	(4,468,944)	65,768
	2,529,363	2,357,259	538,360	(3,981,734)	(4,481,426)	64,076
	2,540,813	2,365,909	540,355	(4,006,332)	(4,509,727)	65,690
	2,545,770	2,375,419	534,280	(4,039,291)	(4,543,768)	68,517
	(2,493,283)	(2,330,030)	524,322	(4,028,989)	(4,541,099)	67,075
	(2,518,239)	(2,349,347)	526,430	(4,042,807)	(4,563,734)	67,196
	(2,537,572)	(2,362,914)	530,117	(4,052,675)	(4,586,114)	66,656
	(2,561,630)	(2,385,075)	528,031	(4,107,561)	(4,644,011)	69,239
	(2,575,886)	(2,393,731)	536,858	(4,129,279)	(4,676,378)	74,828
	(2,593,020)	(2,404,268)	532,145	(4,131,725)	(4,698,702)	76,648
	(2,600,846)	(2,422,617)	535,891	(4,183,434)	(4,741,308)	76,448

Table 17 TAME0250

	General government deb	ot	Cre	edit	Memorandum item: shares issued domestically	
	of which: he	ld domestically	Total domestic	Total		
F	G	of which: held by Italian MFIs	H=G+C	I=E+F	held by Italian MFIs	
S707215M	S717309M	S726901M	S737811M	S746824M	S756919M	
29,117	35,517	-19,979	(178,342)	(247,712)	-522	
(32,952)	(9,264)	-65,626	(227,541)	(293,464)	-988	
4,691	-6,644	-5,102	(196)	(12,925)	-971	
17,523	12,073	-5,610	(53,913)	(68,769)	-2,299	
-14,856	-12,375	-11,071	(-274)	(6,743)	-799	
9,477	7,699	-3,473	(12,678)	(11,662)	-5,712	
4,287	1,027	-5,133	(9,930)	(11,435)	-755	
8,636	9,101	-2,420	(24,062)	(24,495)	-426	
8,200	9,447	-9,688	(36,182)	(40,241)	341	
(-44,652)	(-44,447)	-6,039	(3,118)	(17,317)	-257	
(25,823)	(19,820)	-7,005	(16,122)	(25,099)	-600	
(20,196)	(14,343)	-5,820	(11,150)	(23,721)	663	
(22,672)	(21,985)	-10,632	(53,777)	(55,485)	2,465	
(14,109)	(8,518)	8,984	(21,756)	(33,095)	4,504	
(12,582)	(10,874)	-2,047	(3,784)	(18,905)	2,166	
(8,341)	(17,402)	4,148	(56,269)	(48,334)	-2,978	

#### **Credit: Residents of Italy**

(end-of-period amounts in millions of euros)

			Finance to of	ther residents			
	Bank loans	Bonds placed	domestically	Total domestic finance	External finance	Total	
	А	В	of which: held by Italian MFIs	C=A+B	D	E=C+D	
ı	S149181M	S391111M	S401409M	S410010M	S447932M	S474871M	
1998	690,677	12,118	2,885	702,795	79,752	782,547	
1999	761,349	(12,984)	5,450	(774,333)	(158,206)	(932,539)	
2000 – May	792,854	(14,040)	7,227	(806,894)	(161,848)	(968,742)	
June	811,555	(13,901)	6,267	(825,456)	(166,692)	(992,149)	
July	816,577	(14,970)	7,167	(831,547)	(171,666)	(1,003,213)	
Aug	818,107	(16,127)	7,171	(834,234)	(170,078)	(1,004,312)	
Sept	823,355	(15,616)	7,286	(838,971)	(169,185)	(1,008,156)	
Oct	831,971	(15,237)	7,028	(847,208)	(169,651)	(1,016,859)	
Nov	845,708	(13,610)	7,179	(859,318)	(172,561)	(1,031,880)	
Dec	861,353	(16,086)	7,995	(877,439)	(180,169)	(1,057,608)	
2001 – Jan	859,656	(14,944)	8,120	(874,599)	(181,811)	(1,056,410)	
Feb	859,000	(13,689)	8,018	(872,689)	(185,295)	(1,057,984)	
Mar	874,042	(15,548)	7,883	(889,589)	(185,871)	(1,075,460)	
Apr	880,160	(16,176)	8,314	(896,336)	(188,478)	(1,084,814)	
May	872,170	(19,987)	9,627	(892,157)	(195,337)	(1,087,494)	
June	886,595	(22,791)	9,608	(909,386)	(196,070)	(1,105,456)	

## Table 17 *ETAM0250*

#### **Credit: Residents of Italy**

(flows in millions of euros)

			Finance to o	ther residents		
	Bank loans	Bonds placed	domestically	Total domestic finance	External finance	Total
	А	В	of which: held by Italian MFIs	C=A+B	D	E=C+D
	S654882M	S663724M	S674053M	S680770M	S689614M	S698877M
1999	73,179	(584)	2,307	(73,763)	(39,132)	(112,895)
2000	109,667	(3,064)	2,253	(112,730)	(21,813)	(134,543)
2000 – May	4,194	(-662)	77	(3,532)	(720)	(4,252)
June	21,723	(-115)	-837	(21,608)	(4,858)	(26,466)
July	4,740	(1,510)	669	(6,250)	(4,905)	(11,155)
Aug	1,563	(1,008)	218	(2,571)	(-1,443)	(1,129)
Sept	5,080	(-483)	218	(4,598)	(-906)	(3,692)
Oct	8,154	(-428)	-87	(7,727)	(464)	(8,190)
Nov	15,226	(-1,418)	404	(13,808)	(2,740)	(16,548)
Dec	21,790	(2,776)	432	(24,565)	(7,439)	(32,005)
2001 – Jan	-1,536	(-374)	180	(-1,910)	(1,536)	(-374)
Feb	-586	(-1,063)	94	(-1,649)	(3,470)	(1,820)
Mar	14,522	(1,897)	-23	(16,419)	(527)	(16,947)
Apr	6,533	(304)	539	(6,837)	(2,969)	(9,805)
May	-6,659	(2,997)	1,025	(-3,662)	(6,927)	(3,265)
June	16,989	(3,084)	379	(20,073)	(582)	(20,655)

Table 16 ETAM0270

	General government deb	t	Cre	edit	Memorandum
	of which: hel	ld domestically	Total domestic	Total	item: shares issued
F	G	of which: held by Italian MFIs	H=G+C	I=E+F	domestically held by Italian MFIs
S486795M	S520128M	S550009M	S562034M	S601564M	S625987M
1,248,514	1,181,222	313,251	1,884,017	2,031,062	18,446
1,269,293	1,198,602	300,126	(1,972,935)	(2,201,832)	28,559
1,295,418	1,213,212	288,907	(2,020,106)	(2,264,160)	34,474
1,303,936	1,219,615	288,520	(2,045,071)	(2,296,085)	36,148
1,296,582	1,212,853	282,967	(2,044,399)	(2,299,796)	36,823
1,303,705	1,216,963	278,944	(2,051,197)	(2,308,017)	33,966
1,306,307	1,217,423	278,040	(2,056,394)	(2,314,464)	33,092
1,312,220	1,221,890	279,070	(2,069,098)	(2,329,079)	33,926
1,314,781	1,226,802	275,932	(2,086,120)	(2,346,660)	35,386
(1,287,673)	(1,203,360)	270,790	(2,080,799)	(2,345,282)	34,641
(1,300,562)	(1,213,336)	271,879	(2,087,936)	(2,356,972)	34,704
(1,310,546)	(1,220,343)	273,782	(2,093,032)	(2,368,530)	34,425
(1,322,971)	(1,231,789)	272,705	(2,121,378)	(2,398,431)	35,759
(1,330,334)	(1,236,259)	277,264	(2,132,595)	(2,415,148)	38,646
(1,339,183)	(1,241,701)	274,830	(2,133,858)	(2,426,677)	39,585
(1,343,225)	(1,251,177)	276,765	(2,160,563)	(2,448,681)	39,482

Table 17 *ETAM0250* 

	General government deb	ot	Cre	edit	Mamarandum	
	of which: he	ld domestically	Total domestic	Total	Memorandum item: shares issued domestically	
F	G	of which: held by Italian MFIs	H=G+C	I=E+F	held by Italian MFIs	
S707215M	S717309M	S726901M	S737811M	S746824M	S756919M	
15,037	18,343	-10,318	(92,106)	(127,932)	-270	
(17,018)	(4,785)	-33,893	(117,515)	(151,561)	-510	
2,423	-3,431	-2,635	(101)	(6,675)	-501	
9,050	6,235	-2,897	(27,844)	(35,516)	-1,188	
-7,673	-6,391	-5,717	(-141)	(3,482)	-412	
4,894	3,976	-1,794	(6,548)	(6,023)	-2,950	
2,214	530	-2,651	(5,128)	(5,906)	-390	
4,460	4,700	-1,250	(12,427)	(12,650)	-220	
4,235	4,879	-5,003	(18,687)	(20,783)	176	
(-23,061)	(-22,955)	-3,119	(1,610)	(8,944)	-133	
(13,336)	(10,236)	-3,618	(8,326)	(12,962)	-310	
(10,431)	(7,408)	-3,006	(5,758)	(12,251)	342	
(11,709)	(11,354)	-5,491	(27,774)	(28,655)	1,273	
(7,287)	(4,399)	4,640	(11,236)	(17,092)	2,326	
(6,498)	(5,616)	-1,057	(1,954)	(9,764)	1,119	
(4,308)	(8,987)	2,142	(29,061)	(24,962)	-1,538	

#### Main financial and credit aggregates

(12-month percentage changes)

	Contribution	n to the monetary of the euro area	aggregates	Financia	Financial assets		Finance to other residents		edit
	M1	M2	МЗ	Domestic	Total	Domestic	Total	Total domestic	Total
	S036571M	S106608M	S120532M	S132664M	S143919M	S176504M	S186276M	S200361M	S212222N
2000 - Sept	8.0	4.9	5.6	(1.9)	(4.6)	(15.0)	(14.5)	(5.3)	(6.1
Oct	6.5	3.9	5.4	(2.7)	(4.8)	(15.4)	(14.4)	(5.8)	(6.4
Nov	5.8	3.2	4.8	(3.3)	(4.9)	(13.0)	(12.0)	(5.5)	(6.0
Dec	5.7	2.5	4.6	(3.4)	(5.4)	(14.6)	(14.5)	(6.0)	(6.9
2001 – Jan	0.4	-0.8	2.2	(4.2)	(5.9)	(13.4)	(13.6)	(6.3)	(7.4
Feb	0.9	-0.4	2.5	(4.5)	(6.2)	(12.0)	(12.8)	(5.9)	(7.1
Mar	1.5	0.3	4.1	(5.2)	(6.4)	(13.0)	(13.5)	(6.4)	(7.5
Apr	0.3	-0.5	3.0	(4.5)	(6.3)	(12.8)	(13.5)	(6.1)	(7.5
May	2.0	0.7	4.4	(5.6)	(6.4)	(11.8)	(13.3)	(6.2)	(7.6
June .	3.1	1.9	4.9	(5.5)	(6.1)	(11.3)	(12.3)	(6.2)	(7.0
July	2.8	1.4	4.5						
Aug	2.1	1.5	5.6						
Sept	5.7	4.4	7.7						
Oct	(5.7)	(4.3)	(7.5)						

#### **ECB** interest rates

(percentages)

Date	Deposit and ma	arginal lending fac	cility operations	Main refinancing operations			Memorandum item Official reference rate for instruments linked to the former official discount rate		
announced	Date	Deposit	Marginal	Date	Fixed rate	Minimum bid rate	Order issued b	y the Governor	<b>D</b> :
	effective	facility	lending facility	effective	(fixed rate tenders)	(variable rate tenders)	Date issued	Date effective	Rate
S743237A	S927443A	S939666A	S948632A	S834267A	S616974A	S998197A	S956116A	S964419A	S971479A
22.12.1998	1.1.1999	2.00	4.50	7.1.1999	3.00	_			
22.12.1998	4.1.1999	2.75	3.25	-	_	_			
22.12.1998	22.1.1999	2.00	4.50	_	_	_	23.12.1998	28.12.1998	3.00
8.4.1999	9.4.1999	1.50	3.50	14.4.1999	2.50	-	9.4.1999	14.4.1999	2.50
4.11.1999	5.11.1999	2.00	4.00	10.11.1999	3.00	-	6.11.1999	10.11.1999	3.00
3.2.2000	4.2.2000	2.25	4.25	9.2.2000	3.25	-	4.2.2000	9.2.2000	3.25
16.3.2000	17.3.2000	2.50	4.50	22.3.2000	3.50	-	18.3.2000	22.3.2000	3.50
27.4.2000	28.4.2000	2.75	4.75	4.5.2000	3.75	_	28.4.2000	4.5.2000	3.75
8.6.2000	9.6.2000	3.25	5.25	15.6.2000	4.25	_	10.6.2000	15.6.2000	4.25
8.6.2000	-	-	_	28.6.2000	-	4.25	_	_	-
31.8.2000	1.9.2000	3.50	5.50	6.9.2000	-	4.50	1.9.2000	6.9.2000	4.50
5.10.2000	6.10.2000	3.75	5.75	11.10.2000	-	4.75	6.10.2000	11.10.2000	4.75
10.5.2001	11.5.2001	3.50	5.50	15.5.2001	-	4.50	10.5.2001	15.5.2001	4.50
30.8.2001	31.8.2001	3.25	5.25	5.9.2001	-	4.25	30.8.2001	5.9.2001	4.25
17.9.2001	18.9.2001	2.75	4.75	19.9.2001	-	3.75	17.9.2001	19.9.2001	3.75
8.11.2001	9.11.2001	2.25	4.25	14.11.2001	_	3.25	9.11.2001	14.11.2001	3.25

#### METHODOLOGICAL APPENDIX

#### **GENERAL INDICATIONS**

Since the start of Stage Three of EMU, intermediaries subject to statistical reporting requirements in the euro area have been known as Monetary Financial Institutions (MFIs). In Italy, in addition to the Bank of Italy and banks, the category includes money market funds, defined in Annex 1 (Section 1, subsections 5 and 6) of the Regulation issued by the European Central Bank on 1 December 1998 (ECB/1998/16). Until November 1998 the statistics on the central bank's assets were mainly derived from the consolidated balance sheet of the Bank of Italy and the Italian Foreign Exchange Office (Ufficio Italiano dei Cambi – UIC); as of December 1998, following the completion of the transfer of the reserves held by the UIC to the Bank of Italy (pursuant to Legislative Decrees 43 of 10 March 1998 and 319 of 26 August 1998), these statistics refer exclusively to the balance sheet of the Bank of Italy.

The first nine tables in this supplement contain statistics on the Bank of Italy's balance sheet, its monetary policy operations on behalf of the Eurosystem and other central banking activities. The first two tables show the Bank of Italy's balance sheet according to the accounting classification adopted by the Eurosystem. Table 3 (TAME0125) shows the Italian banking system's liquidity position and its contribution to the monetary base of the euro area. Table 4 (TAME0190) contains statistics on Eurosystem monetary policy operations (main, longer-term refinancing, fine-tuning and structural) allotted by the Bank of Italy through tenders. Table 5 (TAME0130) shows fortnightly information on BOT auctions, while Tables 6 and 7 (TAME0135 and TAME0140) cover the reserve base and reserve maintenance of credit institutions resident in Italy and the interest rate on minimum reserves. Tables 8 and 9 (TAME0105 and TAME0115) show statistics analogous to those shown in Tables 1 and 2 (TAME0050 and TAME0100) supplemented by non-accounting data and reclassified according to the sectoral classification used to compile the monetary aggregates of the euro area.

Tables from 10 to 18, showing monetary, financial and credit aggregates, are based on reports submitted to the Bank of Italy by resident MFIs and investment funds and balance-of-payments and public finance statistics. Whereas the earlier monetary aggregate series were based on a sample of banks (which at the end of 1998 accounted for 94% of total bank lending and 92% of total customer deposits), the new ones refer to all Italian banks. The Italian components of the monetary aggregates of the euro area are compiled in accordance with the definitions adopted by the ESCB. In constructing the financial and credit aggregates – Tables 12 and 13 (TAME0240 and TAME0230) and Tables 16 and 17 (TAME0270 and TAME0250) – the need for the statistics to be congruent with the new monetary aggregates has been reconciled as far as possible with the need for continuity with the past. All the series shown in these tables refer to the "money-holding sector" defined by the ESCB as part of the harmonization of national statistical formats. It comprises all euro-area residents apart from MFIs and central government, i.e. "other general government" (local authorities and social security institutions) and "other residents" (non-money-market investment funds, other financial institutions, non-financial corporations, insurance corporations, households, and non-profit institutions serving households). The sector accordingly corresponds, apart from the inclusion of non-money-market investment funds, to the non-state sector to which statistics referred until December 1998 (for a detailed reconciliation, see the "Glossario" section in the Bank's *Relazione Annuale per il 1999*).

Tables 10 and 11 (TAME0210 and TAME0220) show the stocks and the flows (adjusted for price and exchange rate movements and other factors, such as changes in the sample) of the Italian components of the monetary aggregates of the euro area. Tables 12 and 13 (TAME0240 and TAME0230) show the stocks and adjusted flows of financial assets held by the "money-holding sector". Tables 14 and 15 (TAME0205 and TAME0215) show the stocks and adjusted flows of the counterparts of the Italian component of euro-area M3. Tables 16 and 17 (TAME0270 and TAME0250) show the credit aggregates. Table 18 (TAME0260) shows the twelve-month percentage changes in the main financial and credit aggregates and the Italian contribution to the monetary aggregates of the euro area. Table 19 (TAME0120) shows the interest rates fixed by the ECB for monetary policy purposes and the reference rate for instruments linked to the former official discount rate.

In constructing the monetary aggregates, deposits and repurchase agreements refer to the related liabilities of Italian MFIs and the Post Office to the "money-holding sector". For some of the items in Tables 10, 11, 14 and 15 (TAME0210, TAME0220, TAME0205 and TAME0215) the ESCB format allows the exact amounts held by the "money-holding sector" to be calculated for the euro area as a whole but not for individual countries. Accordingly, for these items (Money-market fund shares/units and money-market paper, Debt securities up to 2 years' agreed maturity, Debt securities over 2 years' agreed maturity, and Capital and reserves) the amounts held by the "money-holding sector" have been overestimated by subtracting from the total of such securities included in the liabilities of Italian MFIs only the amount held by Italian MFIs themselves and not that held by general government and the MFIs of the rest of the area, which is not available in the returns to the ECB. The value obtained for the euro area by summing the national monetary aggregates obtained in this way would thus exceed that obtained by the ECB. In order to overcome this problem, the Italian contribution to euro-area M1, M2 and M3 is calculated by consolidating the MFI sector at the area level instead of the national level. The deductions from the liabilities items of Italian MFIs referred to above comprise not only the amount of such securities held by Italian MFIs themselves but also the amount issued by the MFIs of the rest of the area and held by Italian MFIs. This procedure makes it possible to obtain the area aggregates as the sum of the national contributions. For a more detailed discussion of the methods used in constructing the Italian components of the monetary aggregates of the euro area, see the Bank of Italy's Economic Bulletin, no. 28 February 1999 and a manual "Aggregati monetari e creditizi dell'area dell'euro: le componenti italiane" in Supplementi al Bollettino Statistico – Note metodologiche e informazioni statistiche, no. 33 – 12 June 2000 (the English version will be published in the coming month).

The credit aggregate series relative to the external accounts and all the series relative to financial assets may be revised upon completion of the reform of the balance-of-payments statistics aimed at implementing the Fifth edition of the International Monetary Fund's *Balance of Payments Manual*. Rounding may cause the sum of the separate items to differ from the total shown. The figures for the most recent months may have been affected by revisions in the reports submitted by banks.

#### NOTES TO THE TABLES

The order of the tables in the following notes is based on their code numbers. The notes to each table are set out below, together with references to the "Notes to the classification variables" section where appropriate.

## TAME0050 – BALANCE SHEET OF THE BANK OF ITALY: ASSETS

The figures are obtained from accounting data made available for statistical purposes. From January to May 2000 the data are calculated by applying the valuation methods to the end-of-period amounts on a quarterly basis. From June 2000 onwards the data are calculated by applying the valuation methods to the end-of-period amounts on a monthly basis. The arrangement of the series in the table reflects the division of the balance sheet into "accounts". This format has been adopted by the central banks of the Eurosystem with a view to harmonizing the data deriving from their accounts. The total assets shown in the table differ from the total shown in Table TAME0105 since the latter includes the claims arising in respect of coins (issued by the Treasury).

S034162M – CENTRAL BANK: ASSETS – GOLD AND GOLD RECEIVABLES

Comprises the gold owned by the Bank of Italy and receivables in respect of deposits denominated in gold and swaps.

S301577M – CENTRAL BANK: ASSETS – CLAIMS ON NON-EURO-AREA RESIDENTS DENOMINATED IN FOREIGN CURRENCY

Includes securities other than shares issued by non-euro-area residents (excluding those held as investments of reserves and provisions, shown under other assets), claims in respect of temporary transactions entered into with non-euro-area residents, deposits and other external assets, and foreign banknotes. The item also includes claims on the International Monetary Fund consisting of the net reserve tranche (i.e. Italy's participation in the Fund net of the national quota in euros available to the IMF, known as Account no. 1), the SDRs available and receivables from the General Arrangements to Borrow (GAB) and the New Arrangements to Borrow (NAB), loans granted under special agreements and deposits within the framework of the Poverty Reduction and Growth Facility (PRGF, formerly ESAF).

S357439M – CENTRAL BANK: ASSETS – CLAIMS ON EURO-AREA RESIDENTS DENOMINATED IN FOREIGN CURRENCY

Includes securities other than shares issued by euro-area residents (excluding those held as investments of reserves and provisions, shown under other assets), claims in respect of temporary transactions entered into with euro-area residents, deposits and other external assets.

## S382442M – CENTRAL BANK: ASSETS – CLAIMS ON NON-EURO-AREA RESIDENTS IN EUROS

Includes deposits with non-euro-area residents, including credit balances on the TARGET accounts of the EU national central banks not participating in the Monetary Union, up to October 2000. From November 2000, following amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB. The item also includes securities other than shares issued by non-euro-area residents (excluding those held as investments of reserves and provisions, shown under other assets), claims in respect of temporary transactions entered into with non-euro-area residents, and other receivables.

## S453206M – CENTRAL BANK: ASSETS – TOTAL LENDING TO FINANCIAL SECTOR COUNTERPARTIES IN THE EURO AREA IN EUROS

Mainly comprises claims arising from monetary policy operations. Main and longer-term refinancing operations are repo operations; the former are carried out at weekly intervals and have a maturity of two weeks, the latter are carried out at monthly intervals and have a maturity of three months. Fine-tuning reverse operations are carried out at irregular intervals, mainly to smooth the effects on interest rates of unexpected liquidity fluctuations; structural reverse operations are aimed at adjusting the structural position of the Eurosystem vis-à-vis the financial sector; marginal lending facility operations constitute the overnight liquidity provided at the initiative of counterparties against eligible assets at a pre-specified interest rate; credits related to margin calls refer to amounts paid to financial sector counterparties following increases in the value of assets lodged as collateral for loans to the counterparties themselves; other claims include deposits made before the start of Stage Three of EMU in currencies of euro-area countries with euro-area counterparties.

#### S538242M - CENTRAL BANK: ASSETS - INTRA-EUROSYSTEM CLAIMS

The item includes the participation in the capital of the ECB (equal to 14.895% of the total), claims in euros arising from the transfer of reserves to the ECB in accordance with Article 30 of the Statute of the ESCB, and other net claims. The latter are calculated as the sum of the net positions vis-à-vis all the euro-area counterparties (the other ten

countries and the ECB) with debit balances and consist mainly of balances on reciprocal TARGET accounts up to October 2000. From November 2000, following amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB.

S555124M – CENTRAL BANK: ASSETS – (MARKETABLE) SECURITIES OTHER THAN SHARES ISSUED BY EURO-AREA RESIDENTS AND DENOMINATED IN EUROS

Comprises marketable securities other than shares (excluding those held as investments of reserves and provisions, shown under other assets) held for monetary policy purposes and ECB debt certificates acquired for fine-tuning purposes.

# S582769M – CENTRAL BANK: ASSETS – REDEEMABLE TREASURY DEBT IN EUROS (PRE-EMU CLAIMS ON GENERAL GOVERNMENT)

The item refers to a specific balance sheet account: claims on general government pre-dating the start of Stage Two of EMU, in the form of securities held following the conversion of the balance on the former Treasury current account (Law 483/1993 securities) and the claims connected with the former system of stockpile financing. In March 2000 the claims arising in connection with stockpile financing for the crop years 1962-64 (Decree Law 423 of 30 June 1994 and Law 410 of 28 October 1999) were converted into thirty-year securities; the corresponding claims for the crop years 1961-62 and earlier, amounting to around e87 million, were not converted.

## S692767M – CENTRAL BANK: ASSETS – OTHER ASSETS AND ITEMS TO BE SETTLED

Includes: investments of reserves and provisions in government securities, debt securities, participating interests, shares and other assets; coins (issued by the Treasury) held by the Bank of Italy; the UIC endowment fund; sundry claims on the government, accrued income and prepaid expenses, interest accounts in respect of off-balance-sheet transactions; tangible and intangible fixed assets; the provisional balance, if negative, between income and expenditure for the year; suspense accounts and items to be settled and other minor items that are not material for the Eurosystem.

## TAME0100 – BALANCE SHEET OF THE BANK OF ITALY; LIABILITIES

The figures are based on accounting data made available for statistical purposes. From January to May

2000 the data are calculated by applying the valuation methods to the end-of-period amounts on a quarterly basis. From June 2000 onwards the data are calculated by applying the valuation methods to the end-of-period amounts on a monthly basis. The arrangement of the series reveals the accounting layout of the balance sheet, divided into "accounts". This layout has been adopted by the central banks of the Eurosystem in order to harmonize the information deriving from the balance sheet. The total liabilities shown in the table differ from those shown in Table TAME0115 since the latter includes, in the item "Currency in circulation", the liability in respect of coins (issued by the Treasury).

# S011007M – CENTRAL BANK: LIABILITIES – LIABILITIES TO NON-EURO-AREA RESIDENTS DENOMINATED IN EUROS

Comprises deposits of non-euro-area residents, including the debit balances on the TARGET accounts of the EU national central banks not participating in the Monetary Union up to October 2000. From November 2000, following amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB. The item also includes deposits in respect of the payment services that the Bank of Italy performs for international organizations (the EIB and the BIS), as well as the balance on IMF account no. 2.

#### S047488M – CENTRAL BANK: LIABILITIES – LIABILITIES TO EURO-AREA RESIDENTS DENOMINATED IN FOREIGN CURRENCY

Comprises deposits, liabilities in respect of reverse operations with counterparties resident in the euro area, and other liabilities.

# S082570M – CENTRAL BANK: LIABILITIES – LIABILITIES TO NON-EURO-AREA RESIDENTS DENOMINATED IN FOREIGN CURRENCY

Comprises deposits of foreign residents, liabilities in respect of reverse operations with counterparties not resident in the euro area, and other liabilities to foreign residents.

## S113582M – CENTRAL BANK: LIABILITIES – COUNTERPART OF SDRs ALLOCATED BY THE IMF

Comprises the amount due to the IMF in SDRs in respect of the allocations received from the Fund in proportion to Italy's quota.

#### S157776M – CENTRAL BANK: LIABILITIES – CAPITAL AND RESERVES

The Bank's share capital, reserves and net profit for distribution.

#### S218927M – CENTRAL BANK: LIABILITIES – OTHER LIABILITIES

Comprises provisions, ordinary and special Bank of Italy drafts, deposits in respect of the payment services the Bank performs on behalf of the Treasury and the Deposits and Loans Fund, other deposits made to fulfil legal obligations, sundry liabilities to the government, accrued expenses and deferred income, interest accounts in respect of off-balance-sheet transactions, withholding taxes to be paid to the tax authorities, the provisional balance (if positive) between expenditure and income for the year, suspense accounts and items to be settled and other minor items that are not material for the Eurosystem.

## S695409M – CENTRAL BANK: LIABILITIES – INTRA-EUROSYSTEM LIABILITIES

The item includes the debts in the form of promissory notes issued by the Bank of Italy against the issue of debt certificates by the ECB and the sum of the net positions vis-à-vis all the euro-area counterparties (the other ten countries and the ECB) with credit balances (gross balances on reciprocal TARGET accounts up to October 2000). From November 2000, following amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB.

#### S777534M – CENTRAL BANK: LIABILITIES – BANKNOTES IN CIRCULATION

Italian banknotes in circulation, net of those held by other euro-area NCBs.

# S781721M – CENTRAL BANK: LIABILITIES – LIABILITIES TO EURO-AREA FINANCIAL SECTOR COUNTERPARTIES DENOMINATED IN EUROS

This item comprises the current accounts (including reserve requirements) of financial sector counterparties having access to the standing facilities, overnight deposits remunerated at a pre-specified interest rate of counterparties admitted to the standing facilities, fixed-term deposits for fine-tuning purposes (normally allocated by quick tenders), fine-tuning reverse operations carried out at irregular intervals to smooth the effects on interest rates of unexpected liquidity fluctuations, and deposits related to margin calls deposited by counterparties of the financial sector following decreases in the value of

assets lodged as collateral for loans to the counterparties themselves.

S976464M – CENTRAL BANK: LIABILITIES – LIABILITIES TO OTHER EURO-AREA RESIDENTS DENOMINATED IN EUROS (GENERAL GOVERNMENT AND OTHER RESIDENTS)

This items comprises deposits of and other liabilities to general government and other non-financial counterparties. In particular, the claims of the Treasury in respect of payment services, the sinking fund for the redemption of government securities and the debit balance of the UIC's current account.

# TAME0105 – ITALIAN COMPONENT OF THE AGGREGATED BALANCE SHEET OF THE EUROSYSTEM: ASSETS

The figures shown in the table are largely based on accounting data that are reclassified and sectored according to the statistical criteria set out in ESA95. From September 1997 to May 2000 the data are calculated by applying the valuation methods to the end-of-period amounts on a quarterly basis. From June 2000 onwards the data are calculated by applying the valuation methods to the end-of-period amounts on a monthly basis. The logical link with the accounting data shown in Table TAME0050 is given for most of the series in the table. The total assets shown in the table differ from those shown in Table TAME0050 since they include the claim in respect of coins (issued by the Treasury). In October 1999, as part of the harmonization of the Eurosystem statistics, the accounting treatment of the Bank of Italy's official swaps (in gold and dollars) with the EMI between September 1997 and June 1998 and with the ECB from July to December 1998 was modified. The main change was the switch from stating gold assets net of official swaps to stating them gross of such transactions.

#### S050339M - CENTRAL BANK: ASSETS - CLAIMS ON THE EUROSYSTEM

The item includes the participation in the capital of the ECB (equal to 14.895% of the total); from July to December 1998 it includes the claim on the ECB consisting in the "official ecus" held by the Bank as a consequence of the transfer of gold and dollars (official swap operations). As of 1999, it includes the claims in euros connected with the transfer of reserves to the ECB in accordance with Article 30 of the Statute of the ESCB, and other net claims. The latter are calculated as the sum of the net positions vis-à-vis all the euro-area counterparties (the other ten

countries and the ECB) with debit balances and consist mainly of balances on reciprocal TARGET accounts, up to October 2000. From November 2000, following amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB.

## S277844M – CENTRAL BANK: ASSETS – TOTAL LENDING TO EURO-AREA RESIDENTS

This item comprises claims, in euros and foreign currency, on euro-area residents that are not represented by tradable certificates. It includes refinancing operations carried out using monetary policy instruments, other claims on MFIs except for that arising from the transfer of reserves to the ECB, sundry claims on general government dating back to the period before the start of Stage Two of EMU, and other claims on other euro-area residents. Until December 1998 the claims on MFIs included the balance of special advances granted under Law 588 of 19 November 1996 and a Ministerial Decree of 27 September 1974. The item "Monetary Financial Institutions" includes "Lending to euro-area financial sector counterparties denominated in euros", shown in Table TAME0050, and most of the "Claims on euro-area residents in foreign currency", also shown in Table TAME0050. The item "General government" includes the Bank of Italy's claims connected with the former system of agricultural stockpile financing. From March 2000 the item refers only to the bills discounted by the Bank of Italy for the crop years 1961-62 and earlier (around e87 million), following the conversion into securities of the corresponding claims for the crop years 1962-64.

## S364530M – CENTRAL BANK: ASSETS – HOLDINGS OF SECURITIES OTHER THAN SHARES ISSUED BY EURO-AREA RESIDENTS

The securities portfolio, in euros and foreign currency, excluding shares and other equity securities. The item comprises debt securities issued by MFIs (including any certificates of deposit issued by the ECB), general government securities and securities issued by other euro-area residents. It includes all the debt securities, in euros and foreign currency, issued by euro-area residents in the euro area and held by the central bank for whatever reason; by contrast, in the table based on accounting data (Table TAME0050), the securities portfolio is divided into three different items: 1) "Securities of euro-area residents in euros", which includes only the securities (mostly government securities) eligible for monetary policy operations; 2) "General government debt", which includes the 1% BTPs issued by the Treasury for the conversion of

the former Treasury current account with the Bank of Italy and, from March 2000, the thirty-year non-interest-bearing securities issued to convert the claims arising in connection with agricultural stockpile financing for the crop years 1962-64 (Decree Law 423 of 30 June 1994 and Law 410 of 28 October 1999); and 3) "Other assets", which includes all the debt securities, in euros and foreign currency, held by the Bank of Italy to meet its own asset management requirements.

# S435801M – CENTRAL BANK: ASSETS – HOLDINGS OF SHARES AND OTHER EQUITY SECURITIES ISSUED BY EURO-AREA RESIDENTS

The portfolio of securities representing ownership rights in respect of MFIs and other residents; the data exclude the the participation in the capital of the ECB, included under "Claims on the Eurosystem". In December 1999, exercising for the first time the right provided for in Article 8 of Legislative Decree 43/1998, these assets were valued at market prices (previously they had been valued at cost).

## S518011M – CENTRAL BANK: ASSETS – CLAIMS ON NON-EURO-AREA RESIDENTS

Comprises the entire credit position vis-à-vis the IMF, securities (including shares and participating interests) in euros and foreign currency issued by non-euro-area residents, and other claims on non-euro-area residents. Up to October 2000 the latter subitem includes the credit balances of the TARGET accounts of the EU NCBs not participating in Monetary Union. From November 2000, following amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB. This item corresponds in Table TAME0050 to the sum of the items "Gold and gold receivables", "Claims on non-euro-area residents denominated in foreign currency and euros" and the debt securities and other securities issued by non-residents and included in the item "Other assets". From September 1997 to June 1998 the item also includes claims on the EMI consisting in the "official ecus" held by the Bank as a consequence of the transfer of gold and dollars (official swap operations).

#### S530401M – CENTRAL BANK: ASSETS – TANGIBLE AND INTANGIBLE FIXED ASSETS

Comprises the Bank's tangible and intangible non-financial assets: land and buildings, equipment, software and other infrastructure.

S551870M – CENTRAL BANK: ASSETS – OTHER ASSETS

Assets not included in the other items, including the claim in respect of coins (issued by the Treasury). As of January 1999, this item includes the balance of special advances granted under Law 588 of 19 November 1996 and a Ministerial Decree of 27 September 1974.

S571292M – CENTRAL BANK: ASSETS – TOTAL ASSETS, INCLUDING CLAIMS IN RESPECT OF COINS (ISSUED BY THE TREASURY)

The item differs from that shown in Table TAME0050 because it includes the claim in respect of state coins in circulation.

# TAME0115 – ITALIAN COMPONENT OF THE AGGREGATED BALANCE SHEET OF THE EUROSYSTEM: LIABILITIES

The figures shown in the table are largely based on accounting data that are reclassified and sectored according to the statistical criteria set out in ESA95. From September 1997 to May 2000 the data are calculated by applying the valuation methods to the end-of-period amounts on a quarterly basis. From June 2000 onwards the data are calculated by applying the valuation methods to the end-of-period amounts on a monthly basis. The logical link with the accounting data shown in Table TAME0100 is given for most of the series in the table. The total liabilities shown in the table differ from those shown in Table TAME0100 since the item "Currency in circulation" includes coins (issued by the Treasury). In October 1999, as part of the harmonization of the Eurosystem statistics, the accounting treatment of the Bank of Italy's official swaps (in gold and dollars) with the EMI between September 1997 and June 1998 and with the ECB from July to December 1998 was modified. The main change was the switch from stating gold assets net of official swaps to stating them gross of such transactions.

## S155600M – CENTRAL BANK: LIABILITIES – LIABILITIES TO THE EUROSYSTEM

From July to December 1998 includes the balance of the deposit in connection with official gold swaps with the ECB. As of 1999 it includes the debts in the form of promissory notes issued by the Bank of Italy against the issue of debt certificates by the ECB and the sum of the net positions vis-à-vis all the euro-area counterparties (the other ten countries and the ECB) with credit balances (mainly gross balances on reciprocal TARGET accounts up to October 2000). From November 2000, following

amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB.

#### S579292M – CENTRAL BANK: LIABILITIES – CURRENCY IN CIRCULATION

The item shows the value of Italian banknotes in circulation, excluding those held by other central banks, and coins (issued by the Treasury).

#### S621151M – CENTRAL BANK: LIABILITIES – TOTAL DEPOSITS OF EURO-AREA RESIDENTS

Comprises the deposits of MFIs (current accounts, including the reserve requirement, overnight deposits, fixed-term deposits, fine-tuning reverse operations and other accounts), central government (the Treasury payment account, the sinking fund for the redemption of government securities and other), other general government and other euro-area residents. The item "MFIs" corresponds to the accounting item "Liabilities to financial sector counterparties in the euro area in euros" (Table TAME0100).

## S667176M – CENTRAL BANK: LIABILITIES – DEBT SECURITIES ISSUED

Securities issued other than equity securities.

## S677715M - CENTRAL BANK: LIABILITIES - CAPITAL, RESERVES AND REVALUATION ACCOUNTS

Comprises the share capital of the Bank of Italy, the legal reserves, other reserves and revaluation accounts.

#### S686227M – CENTRAL BANK: LIABILITIES – LIABILITIES TO NON-EURO-AREA RESIDENTS

Comprises the liabilities denominated in euros and foreign currency to non-euro-area residents, including the counterpart of SDRs allocated by the IMF. Up to October 2000 the item includes the debit balances of the TARGET accounts of the EU NCBs not participating in Monetary Union. From November 2000, following amendments to the layout of the accounts, all the net TARGET positions vis-à-vis the NCBs of the ESCB are included in a single TARGET account in the name of the ECB. This item corresponds to the sum of the following items in Table TAME0100: "Liabilities to non-euro-area residents denominated in euros", "Liabilities to non-euro-area residents denominated in foreign currency" and "Counterpart of SDRs allocated by the IMF". Until June

1998 it also includes the deposit corresponding to the official gold swaps with the EMI.

#### S704674M – CENTRAL BANK: LIABILITIES – OTHER LIABILITIES

Comprises provisions and other liabilities not elsewhere classified.

S713270M – CENTRAL BANK: LIABILITIES – TOTAL LIABILITIES, INCLUDING LIABILITIES IN RESPECT OF COINS (ISSUED BY THE TREASURY)

The item does not coincide with that shown in Table TAME0100 because it includes coins in circulation.

#### TAME0120 - ECB INTEREST RATES

S939666A – OFFICIAL RATE ON THE DEPOSIT FACILITY

The interest rate on one-day deposits, which can be made at the counterpart's initiative. The rate is fixed by the Governing Council of the ECB and is the lower limit of the corridor of official interest rates fixed by the ECB.

#### S948632A – OFFICIAL RATE ON THE MARGINAL LENDING FACILITY

The interest rate on marginal refinancing operations, which can be made at the counterpart's initiative. The rate is fixed by the Governing Council of the ECB and is the upper limit of the corridor of official interest rates fixed by the ECB.

S971479A – OFFICIAL REFERENCE RATE FOR INSTRUMENTS IN ITALY LINKED TO THE FORMER DISCOUNT RATE

Under Legislative Decree 213 of 24 June 1998 (*Gazzetta Ufficiale*, no. 157 of 8 July 1998), as of 1 January 1999, for a period of not more than 5 years, the Bank of Italy periodically determines a reference rate that replaces the former discount rate. The reference rate is modified by an order issued by the Governor taking account of the changes involving the monetary instrument used by the ECB that the Bank of Italy considers to be the closest equivalent to the official discount rate.

## TAME0125 - BANKING SYSTEM'S LIQUIDITY POSITION: ITALIAN CONTRIBUTION

Average data calculated on the basis of daily data in the reserve requirement maintenance period (from the 24th of one month to the 23rd of the next; except for the first period, which was from 1 January to 23 February 1999).

S003675M - AVERAGE LIQUIDITY DATA - NET ASSETS IN GOLD AND FOREIGN CURRENCY

Net gold and foreign currency claims on non-euro-area residents.

S227610M – AVERAGE LIQUIDITY DATA – OTHER LIQUIDITY-ABSORBING TRANSACTIONS

The series refers to reverse transactions in securities and the collection of fixed-term deposits.

S246592M – AVERAGE LIQUIDITY DATA – INTRA-EUROSYSTEM NET CLAIMS

Balance of the net assets (+) and net liabilities (-) vis-à-vis the Eurosystem, excluding claims deriving from the transfer of foreign reserves and the participation in the capital of the ECB.

S297048M – AVERAGE LIQUIDITY DATA – OTHER LIQUIDITY PROVIDING MONETARY POLICY OPERATIONS

The item refers to margin calls. In the first maintenance period it includes the outstanding claim arising from the financing transactions carried out in Stage Two before the start of the Monetary Union.

S312726M – AVERAGE LIQUIDITY DATA – CURRENCY IN CIRCULATION

The value of banknotes and coins in circulation.

S343364M – AVERAGE LIQUIDITY DATA – CENTRAL GOVERNMENT DEPOSITS (TREASURY PAYMENTS ACCOUNT AND THE SINKING FUND FOR THE REDEMPTION OF GOVERNMENT SECURITIES)

The balance on the treasury payments account plus the sinking fund for the redemption of government securities.

S354855M – AVERAGE LIQUIDITY DATA – OTHER FACTORS (NET)

The balance of the remaining asset items (+) and liabilities items (-) of the Bank of Italy's balance sheet. It includes the claims deriving from the transfer of foreign reserves, the participation in the capital of the ECB and the claim in respect of coins (issued by the Treasury).

S398166M – AVERAGE LIQUIDITY DATA – AVERAGE LIQUIDITY DATA – CREDIT INSTITUTIONS' CURRENT ACCOUNTS WITH THE BANK OF ITALY

Credit institutions' current accounts with the Bank of Italy.

S405722M – AVERAGE LIQUIDITY DATA – ITALIAN CONTRIBUTION TO EURO-AREA MONETARY BASE

The figure refers to the sum of credit institutions' current account and overnight deposits with the Bank of Italy and currency in circulation.

#### TAME0130 - BOT AUCTIONS

Prices and yields expressed in percentages. As of 1 July 1998, following the entry into force of Legislative Decree 461/1997, no one figure can be determined ex ante for the net interest accruing to physical persons and the like because this is no longer influenced only by the 12.5 % withholding tax but also by the investor's personal situation and the size of the "adjustment factor" referred to in Article 4 of the Decree. Consequently, the Bank of Italy has decided to stop publishing figures for the net interest on securities as of the values for 1 July 1998. Since 1 January 1999 rates of return have been calculated with reference to a 360-day year rather than to a 365-day year. For 3, 6 and 12-month Treasury bills only one auction per month has been held since January, April and October 1998, respectively. The auction of the second tranche of 6-month Treasury bills held on 3 July 2000 is shown as having been held in the middle of July. As of November 2000 additional tranches of 6-month BOTs reserved to specialists have been issued; the quantities shown include these additional tranches. "Other issues" refer to issues made by auction with non-standard maturities, i.e. other than 3, 6 or 12 months. The quantities shown for these issues refer to the sum of all the non-standard issues made in the reference period; prices, yields and maturities are weighted on the basis of each auction allotment. The data on each auction are given in Tables TDEE0120 and ETDE0120 of the "Supplementi al Bollettino Statistico – Mercato Finanziario".

#### TAME0135 - MINIMUM RESERVE STATISTICS: RESERVE BASE OF CREDIT INSTITUTIONS RESIDENT IN ITALY SUBJECT TO RESERVE REQUIREMENTS

Liabilities to other credit institutions subject to the reserve requirement, the ECB and NCBs are excluded from the aggregate subject to the reserve requirement. If a credit institution is unable to provide figures for its issues of debt securities with up to two years' agreed maturity and of the money market paper held by the foregoing institutions, as of the maintenance period beginning on 24 January 2000 it can deduct 30% of such liabilities from the aggregate subject to the reserve requirement (previously 10%). The

maintenance period is from the 24th of one month to the 23rd of the next; the reserve requirement is calculated on the basis of the stock of liabilities subject to the reserve requirement at the end of the preceding month. The aggregate subject to the reserve requirement for credit institutions with reference to 1 January 1999 has been used to calculate the minimum reserve requirement for the first maintenance period, from 1 January 1999 to 23 February 1999 (Article 13 of EC Regulation 2818/1998, issued by the ECB on 1 December 1998).

#### TAME0140 – MINIMUM RESERVE STATISTICS: RESERVE MAINTENANCE BY CREDIT INSTITUTIONS RESIDENT IN ITALY

S966619M – AVERAGE RESERVE REQUIREMENT IN THE MAINTENANCE PERIOD

The required reserves for each credit institution resident in Italy are calculated by multiplying the liabilities subject to the requirement by the corresponding reserve ratio using end-of-month data and then deducting 100,000 euros. The series shows the sum of the positive amounts obtained in this way.

#### TAME0190 – EUROSYSTEM MONETARY POLICY OPERATIONS ALLOTTED BY THE BANK OF ITALY THROUGH TENDERS

MAIN REFINANCING OPERATIONS – Regular Eurosystem reverse operations allotted by the Bank of Italy through tenders. Main financing operations are executed at weekly intervals through standard tenders and have a maturity of two weeks. Tenders can be fixed rate (with the rate set in advance by the ECB) or variable rate (with a single rate or multiple rates). On 8 June 2000 the Governing Council established a minimum bid rate for main refinancing operations with effect from 28 June 2000.

LONGER-TERM REFINANCING OPERATIONS – Regular Eurosystem reverse operations allotted by the Bank of Italy through tenders. Longer-term financing operations are normally executed at monthly intervals through standard tenders and have a maturity of three months. Tenders can be fixed rate (with the rate set in advance by the ECB) or variable rate (with a single rate or multiple rates). The first three longer-term financing operations were executed on the same day (13 January 1999); for technical reasons these operations have been recorded as if executed on three different days (12, 13 and 14 January).

OTHER OPERATIONS – Other Eurosystem oper-market operations allotted by the Bank of Italy though tenders. They may be fine-tuning or structural operations. The item does not include operations carried out using bilateral procedures. Temporary fine-tuning operations are operations serving to provide or absorb liquidity carried out with no fixed frequency by means of quick tenders. Temporary structural operations are Eurosystem operations serving to provide liquidity, carried out at regular or irregular intervals by the Bank of Italy by means of standard tenders.

VARIABLE RATE TENDERS – Tender procedure whereby counterparties specify both the total amount they intend to trade with the central bank and the interest rate at which they are prepared to carry out the transaction. Tenders can be single rate (Dutch) or multiple rate (American). In Dutch tenders the allotment interest rate applied for all successful bids is equal to the marginal interest rate at which the total allotment was exhausted; in American tenders the allotment interest rate is equal to the interest rate offered for each individual bid. For tenders of the latter type, the marginal allotment rate is different from the average weighted rate. On 8 June 2000 the Governing Council estabilished a minimum bid rate for main refinancing operations with effect from 28 June 2000.

FIXED RATE TENDERS – Tender procedure where the interest rate is specified in advance by the Eurosystem and participating counterparties bid the amount of money they want to transact at the fixed interest rate.

SETTLEMENT DATE – The settlement date of the cash leg of the transaction (normally the trading day following that on which the transaction was concluded).

S450762D – OTHER OPERATIONS ALLOTTED BY THE BANK OF ITALY THROUGH TENDERS: BIDS

The bids submitted by counterparties admitted to tenders. Liquidity-providing operations have a positive sign, liquidity-absorbing operations have a negative sign.

S564033D – MAIN REFINANCING OPERATIONS ALLOTTED BY THE BANK OF ITALY THROUGH TENDERS: BIDS

The bids submitted by counterparties admitted to the tender.

S889281D – MAIN REFINANCING OPERATIONS ALLOTTED BY THE BANK OF ITALY THROUGH TENDERS: ALLOTMENT

The amount allotted to counterparties admitted to the tender.

S937242D – OTHER OPERATIONS ALLOTTED BY THE BANK OF ITALY THROUGH TENDERS: ALLOTMENT

The amount allotted to counterparties admitted to tenders. Liquidity-providing operations have a positive sign, liquidity-absorbing operations have a negative sign.

S971139D – LONGER-TERM REFINANCING OPERATIONS ALLOTTED BY THE BANK OF ITALY THROUGH TENDERS: BIDS

The bids submitted by counterparties admitted to the tender.

S980124D – LONGER-TERM REFINANCING OPERATIONS ALLOTTED BY THE BANK OF ITALY THROUGH TENDERS: ALLOTMENT

The amount allotted to counterparties admitted to the tender.

# TAME0205 - COUNTERPARTS OF MONEY: RESIDENTS OF ITALY AND THE REST OF THE EURO AREA (END-OF-PERIOD AMOUNTS)

All the items in the table refer to the assets and liabilities of Italian MFIs vis-à-vis residents of Italy and the rest of the euro area, including central government. Tradable instruments (debt securities, investment fund units, money-market paper, shares and other equity) are valued at market prices.

## S262808M - TOTAL LIABILITIES OF MFIs AND ITEMS INCLUDED IN M3

Obtained as the sum of currency in circulation, deposits with agreed maturity over 2 years, deposits redeemable at notice up to 3 months, repos, money-market fund units/shares and money-market paper, and debt securities up to 2 years' agreed maturity.

#### S401859M – LIABILITIES OF ITALIAN MFIS TO EURO-AREA CENTRAL GOVERNMENT: DEPOSITS

Deposits (including repos) of the central governments of the euro-area countries with MFIs resident in Italy.

#### S477662M – LIABILITIES OF MFIS TO NON-RESIDENTS OF THE EURO AREA

Deposits (including repos) of Italian MFIs held by residents of non-euro-area countries.

S508121M – FINANCE GRANTED BY MFIs TO EURO-AREA GENERAL GOVERNMENT

Finance granted by Italian MFIs to euro-area general government.

## S539135M – FINANCE GRANTED BY MFIs TO OTHER RESIDENTS OF THE EURO AREA

Finance granted by Italian MFIs to residents of the euro area other than general government and MFIs.

## S590393M – CLAIMS OF ITALIAN MFIS ON NON-RESIDENTS OF THE EURO AREA

Includes loans granted to non-residents of the euro area by Italian MFIs and debt securities and shares issued by non-residents of the euro area held by Italian MFIs.

#### S600781M - OTHER COUNTERPARTS OF MONEY

A residual item comprising the difference between the other assets (current and fixed) of Italian MFIs and their other liabilities, banknotes denominated in euro-area currencies held by Italian MFIs, Post Office deposits included in money, gold and other Bank of Italy assets, and the net position of Italian MFIs vis-à-vis MFIs in the rest of the euro area, obtained as the difference between Italian MFIs' assets and liabilities vis-à-vis MFIs in the rest of the euro area.

# TAME0210 – ITALIAN COMPONENTS OF THE MONETARY AGGREGATES OF THE EURO AREA: RESIDENTS OF ITALY AND THE REST OF THE EURO AREA (END-OF-PERIOD AMOUNTS)

All the items in the table refer to the liabilities of Italian MFIs and the Italian Post Office vis-à-vis the "money-holding sector" of the entire euro area included in M3. Tradable instruments (debt securities, investment fund units, money-market paper, shares and other equity) are valued at market prices.

#### S084719M - CURRENCY IN CIRCULATION

The item shows the value of Bank of Italy notes and coins issued by the Treasury.

S114222M – OVERNIGHT DEPOSITS OF THE SECTOR HOLDING THE MONETARY ASSETS OF THE ENTIRE EURO AREA

Freely available overnight deposits with MFIs resident in Italy and the Post Office.

S185934M – DEPOSITS WITH AGREED MATURITY UP TO 2 YEARS OF THE SECTOR HOLDING THE MONETARY ASSETS OF THE ENTIRE EURO AREA

The series includes bank certificates of deposit redeemable up to 24 months.

S195243M – DEPOSITS REDEEMABLE AT NOTICE UP TO 3 MONTHS OF THE SECTOR HOLDING THE MONETARY ASSETS OF THE ENTIRE EURO AREA

The series includes freely available Post Office savings books and ordinary Post Office savings certificates.

S222525M – REPO DEPOSITS OF THE SECTOR HOLDING THE MONETARY ASSETS OF THE ENTIRE EURO AREA

Banks' sales of securities under repurchase agreements; the item includes sales of securities denominated in non-euro-area currencies.

S233288M – MONEY-MARKET FUND SHARES/UNITS AND MONEY-MARKET PAPER – EURO-AREA RESIDENTS

Money-market paper includes atypical securities and banker's acceptances on the liabilities side. Money-market funds are defined as those collective investment undertakings of which the units are, in terms of liquidity, close substitutes for deposits and which primarily invest in money-market instruments and/or in other transferable debt instruments with a residual maturity up to and including one year.

S262808M – TOTAL LIABILITIES OF MFIs AND THE POST OFFICE INCLUDED IN M3 – EURO-AREA RESIDENTS

The sum of currency in circulation, overnight deposits, deposits with agreed maturity up to 2 years, deposits redeemable at notice up to 3 months, repurchase agreements, money-market fund shares/units and money-market paper, and debt securities up to 2 years' agreed maturity.

#### S958964M – ITALIAN CONTRIBUTION TO EURO-AREA M1

The sum of currency in circulation, excluding banknotes and coins in lire and other euro-area currencies held by Italian MFIs, and overnight deposits (see also the "General Indications" section).

S977622M – ITALIAN CONTRIBUTION TO EURO-AREA M2

The sum of the contribution to euro-area M1 and deposits with agreed maturity up to 2 years and deposits redeemable at notice up to 3 months.

S986821M – ITALIAN CONTRIBUTION TO EURO-AREA M3

The sum of the contribution to euro-area M2 and repurchase agreements, money-market fund shares/units and money-market paper, debt securities up to 2 years' agreed maturity, excluding debt securities issued by euro-area MFIs and held by Italian MFIs (see also the "General Indications" section).

#### TAME0215 - COUNTERPARTS OF MONEY: RESIDENTS OF ITALY AND THE REST OF THE EURO AREA (FLOWS)

Flows adjusted for changes in prices and exchange rates and for other factors such as the recognition of losses on claims and changes in the sample. Exchange rate adjustments are made only for instruments denominated in dollars, yens and Swiss francs. No adjustments are made for shares held by MFIs since the related breakdown by currency is not available. Following changes in the method of calculating the changes in the prices of securities held by MFIs, in July 2000 the time series of the flows of some items of the counterparts were revised from September 1997 onwards. This resulted in significant changes in the rates of growth of some items of the table (debt securities over 2 years' agreed maturity, bonds - both finance to general government and to other residents - holdings of shares/other equity). For the individual items, see the notes to Table TAME0205.

# TAME0220 – ITALIAN COMPONENTS OF THE MONETARY AGGREGATES OF THE EURO AREA: RESIDENTS OF ITALY AND THE REST OF THE EURO AREA (FLOWS)

Flows adjusted for changes in prices and exchange rates and for other factors such as the recognition of losses on claims and changes in the sample. Exchange rate adjustments are made only for instruments denominated in dollars, yens and Swiss francs. For the individual items, see the notes to Table TAME0210.

## TAME0230 - FINANCIAL ASSETS: RESIDENTS OF ITALY (FLOWS)

From January 1999 the components of financial assets and credit obtained from balance-of-payments statistics

have been computed using the methods established in ESA95.

The main changes concern the inclusion of data on all the deposits held abroad by Italian residents (previously only those held with the foreign branches of Italian banks were surveyed), together with data previously not available on trade credits and the technical reserves of insurance companies (liabilities of the latter towards customers) and shares of foreign mutual funds held by Italian residents.

#### ${\rm S022795M-TOTAL}$ MONETARY ASSETS OF THE HOLDING SECTOR

The sum of currency in circulation, overnight deposits, deposits with agreed maturity up to 2 years, deposits redeemable at notice up to 3 months, repurchase agreements, money-market fund shares/units and money-market paper, and debt securities up to 2 years' agreed maturity. Flows adjusted for changes in prices and exchange rates and for other factors such as changes in the sample. Exchange rate adjustments are made only for instruments denominated in dollars, yens and Swiss francs.

## ${\rm S031393M}$ – OTHER DEPOSITS OF THE MONEYHOLDING SECTOR

Deposits with over 2 years' agreed maturity, deposits redeemable at over 3 months' notice held by residents of Italy and fixed-term Post Office savings certificates, measured at issue value. Deposit flows adjusted for changes in prices and exchange rates and for other factors such as changes in the sample. Exchange rate adjustments are made only for instruments denominated in dollars, yens and Swiss francs.

#### S096154M – MEDIUM AND LONG-TERM GOVERNMENT SECURITIES OF THE MONEY-HOLDING SECTOR

The item includes CCTs, BTPs, CTZs, CTEs and other government securities at book value. It refers to securities acquired outright: government securities acquired by the "money-holding sector" under repurchase agreements are excluded and those sold under repurchase agreements are included. The flows of securities in banks' portfolios used in calculating this item are partly estimated in order to overcome shortcomings in the statistical reports of mutual banks (not part of the monthly sample of credit institutions; see the "General Indications" section); these data may nonetheless still be affected by residual reporting errors.

#### S113734M – OTHER DEBT SECURITIES OF THE MONEY-HOLDING SECTOR

The item excludes debt securities already included in M3; it includes those with maturities of over 2 years issued by MFIs, measured at face value, and those of other issuers (excluding central government), measured at book value. The flows of debt securities issued by MFIs are adjusted for changes in prices and exchange rates and for other factors such as changes in the sample. Exchange rate adjustments are made only for instruments denominated in dollars, yens and Swiss francs.

#### TAME0240 – FINANCIAL ASSETS: RESIDENTS OF ITALY (END-OF-PERIOD AMOUNTS)

All the items in the table refer to the financial assets of the "money-holding sector" held by residents of Italy (see the "General Indications" section). In order to permit a partial reconciliation with the series of the "Monetary and Credit Aggregates" Supplement (published up to December 1998), the table shows the amounts held by non-money-market funds, which were not included in the financial-asset-holding sector (see the "General Indications" section). The data on the shares/units of investment funds include those of SICAVs.

From January 1999 the components of financial assets and credit obtained from balance-of-payments statistics have been computed using the methods established in ESA95.

The main changes concern the inclusion of data on all the deposits held abroad by Italian residents (previously only those held with the foreign branches of Italian banks were surveyed), together with data previously not available on trade credits and the technical reserves of insurance companies (liabilities of the latter towards customers) and shares of foreign mutual funds held by Italian residents.

## ${\tt S766643M-TOTAL}$ MONETARY ASSETS OF THE HOLDING SECTOR

The sum of currency in circulation, overnight deposits, deposits with agreed maturity up to 2 years, deposits redeemable at notice up to 3 months, repurchase agreements, money-market fund shares/units and money-market paper, and debt securities up to 2 years' agreed maturity.

## ${\rm S776352M}-{\rm OTHER}$ DEPOSITS OF THE MONEY-HOLDING SECTOR

Deposits with over 2 years' agreed maturity, deposits redeemable at over 3 months' notice held by residents of

Italy and fixed-term Post Office savings certificates, measured at issue value.

S845801M – MEDIUM AND LONG-TERM GOVERNMENT SECURITIES OF THE MONEY-HOLDING SECTOR

The item includes CCTs, BTPs, CTZs, CTEs and other government securities at book value. It refers to securities acquired outright: the government securities acquired by the "money-holding sector" under repurchase agreements are excluded and those sold under repurchase agreements are included.

#### S862672M – OTHER DEBT SECURITIES OF THE MONEY-HOLDING SECTOR

The item excludes debt securities already included in M3; it includes those with maturities of over 2 years issued by MFIs, measured at face value, and those of other issuers (excluding central government), measured at book value.

S883055M – MONTHLY BALANCES OF OTHER FINANCIAL ASSETS HELD BY ITALIAN NON-MONEY-MARKET FUNDS (MARKET VALUE)

The item includes shares issued by residents of Italy at market value.

 ${\tt S928638M}$  - OTHER FINANCIAL ASSETS OF THE MONEY-HOLDING SECTOR

The item includes firms' surety deposits.

#### TAME0250 - CREDIT: RESIDENTS OF ITALY

The changes in the foreign currency component are net of exchange rate adjustments. For the items obtained from the balance sheets of MFIs, the flows are adjusted for changes in prices and exchange rates and for other factors such as the recognition of losses on claims and changes in the sample. Exchange rate adjustments are made only for instruments denominated in dollars, yens and Swiss francs.

From January 1999 the components of financial assets and credit obtained from balance-of-payments statistics have been computed using the methods established in ESA95

The main changes concern the inclusion of data on all the deposits held abroad by Italian residents (previously only those held with the foreign branches of Italian banks were surveyed), together with data previously not available on trade credits and the technical reserves of insurance companies (liabilities of the latter towards customers) and shares of foreign mutual funds held by Italian residents. For the individual items, see the notes to Table TAME0270.

#### TAME0260 - MAIN FINANCIAL AND CREDIT AGGREGATES (12-MONTH PERCENTAGE CHANGES)

The growth rates are calculated as the ratio of the change over the twelve months to the initial stock.

M1, M2 and M3 refer to the definitions published in Table TAME210. For "Financial assets", see Table TAME240; for "Finance to other residents" and "Credit", see Table TAME270.

## TAME0270 - CREDIT: RESIDENTS OF ITALY (END-OF-PERIOD AMOUNTS)

The items refer to "Other residents" and general government, which have replaced respectively the non-state sector and the state sector referred to in the statistics up to December 1998 (see the "General Indications" section).

From January 1999 the components of financial assets and credit obtained from balance-of-payments statistics have been computed using the methods established in ESA95.

The main changes concern the inclusion of data on all the deposits held abroad by Italian residents (previously only those held with the foreign branches of Italian banks were surveyed), together with data previously not available on trade credits and the technical reserves of insurance companies (liabilities of the latter towards customers) and shares of foreign mutual funds held by Italian residents.

## ${\tt S149181M-LOANS~BY~ITALIAN~MFIs~TO~ITALIAN~"OTHER~RESIDENTS"}$

Loans to residents of Italy apart from general government and MFIs ("Other residents") granted by Italian MFIs.

#### S391111M – BONDS OF ITALIAN "OTHER RESIDENTS" PLACED DOMESTICALLY

Total bonds issued by "Other residents" less amounts held by residents of other euro-area countries and the rest of the world.

#### S447932M – EXTERNAL FINANCE TO ITALIAN "OTHER RESIDENTS"

The item includes loans granted to "Other residents" by residents of other euro-area countries and the rest of the

world and bonds of "Other residents" subscribed by residents of other euro-area countries and the rest of the world.

## S486795M – ITALIAN GENERAL GOVERNMENT DEBT

At face value. Calculated, according to the EU definition, gross of Treasury claims on the Bank of Italy (the balances on the Treasury payments account, the sinking fund for the redemption of government securities and other minor accounts) as of December 1998 and of claims on the Bank of Italy-UIC previously.

## S520128M – ITALIAN GENERAL GOVERNMENT DOMESTIC DEBT

At face value and net of the foreign debt of central government and local authorities.

#### S562034M - TOTAL DOMESTIC CREDIT

Total domestic finance "Other residents" and general government domestic debt.

## S601564M – TOTAL CREDIT OF ITALIAN RESIDENTS

Finance "Other residents" and general government debt.