# 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 28 May 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)

Finanza pubblica (Public Finances; monthly) (\*)

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) (\*)

Note metodologiche e informazioni statistiche

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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 and 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	
	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	S382 <i>44</i> 2M	S453206M	S486433M	S500879M	S511245M	S520655M	l
1999	44,190	43,213	8,235	6,976	2,351	69,420	64,212	3,664			
2000 – Feb	44,190	45,470	8,082	8,977	1,969	36,050	34,017	2,023			
Mar	44,082	51,587	8,317	7,563	2,324	47,945	47,281	664	••	••	
Apr	44,082	50,618	7,501	7,515	2,474	64,312	62,352	850	••	••	
May	44,082	50,473	7,498	8,502	••	65,590	64,748	842	••	••	
June	46,185	49,987	7,430	8,232		68,950	67,872	914			
July	45,808	52,743	7,516	6,433		50,497	49,979	517			
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	55,444	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	56,944	7,402	8,204		25,857	13,570	2,178		10,108	

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	r 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	136,728	17,862	17,622	241				57,053
2000 – Feb	126,381	11,744	11,741	2			1	64,490
Mar	127,847	14,751	14,748	2				55,394
Apr	131,680	16,815	16,811	3			2	48,298
May	129,889	11,152	11,149	3				33,757
June	131,817	14,341	14,334	2			4	66,727
July	134,163	15,941	15,935	5			1	54,337
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

Table 1 TAME0050

denominated in eu	ros		Securities issued by euro-area	General government	lr	ntra-Eurosystem clai	ms	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
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
9		1	2,872	79,100	38,088	1,442	14,420	93,691	350,408
		1	2,868	78,635	47,258	1,442	14,420	94,278	376,539
1,109		1	2,849	78,635	35,537	1,442	14,420	95,592	381,614
		1	3,068	78,635	20,206	1,442	14,420	95,431	365,986
162	1	1	3,001	78,635	59,632	1,442	14,420	96,963	411,585
		1	2,997	78,635	44,665	1,442	14,420	100,487	382,264
		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	102,758	345,736
	1	1	3,002	78,542	19,730	1,442	14,420	98,280	350,744
		1	2,958	78,542	22,741	1,442	14,420	102,021	342,572

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
20,107		684	1,856	46,648	19,974	17,822	40,702	350,408
30,156	210	628	1,921	49,537	19,974	34,933	41,187	376,539
23,303		509	1,921	49,537	19,974	48,115	41,462	381,614
30,202		1,225	1,921	49,537	20,230	46,022	42,050	365,986
29,422		1,085	1,901	51,434	20,230	52,783	41,846	411,585
32,631		661	1,932	57,347	20,230	23,349	41,672	382,264
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	53,882	23,790		41,685	345,736
239		28	1,942	53,725	23,790		44,493	350,744
188	1	691	1,940	54,527	23,790	••	43,534	342,572

## Balance sheet of the Bank of Italy: Assets

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

	Gold	Claims on no residents do in foreign	enominated	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	22,822	22,317	4,253	3,603	1,214	35,852	33,163	1,892		
2000 – Feb	22,822	23,483	4,174	4,636	1,017	18,618	17,568	1,045		
Mar	22,767	26,642	4,295	3,906	1,200	24,762	24,419	343		
Apr	22,767	26,142	3,874	3,881	1,278	33,214	32,202	439		
May	22,767	26,067	3,872	4,391		33,874	33,439	435		
June	23,852	25,816	3,837	4,252		35,610	35,053	472		
July	23,658	27,239	3,882	3,323		26,079	25,812	267		
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	7,008	1,125		5,220

# Table 2 ETAM0100

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

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

		Current accounts								
	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 – Feb	65,270	6,065	6,064	1				33,306		
Mar	66,028	7,618	7,617	1				28,609		
Apr	68,007	8,684	8,682	1			1	24,944		
May	67,082	5,760	5,758	2				17,434		
June	68,078	7,407	7,403	1		••	2	34,462		
July	69,289	8,233	8,230	3		••	1	28,063		
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		

Table 1 ETAM0050

	denominated in eu	iros		Securities issued by euro-area	General government	Ir	ntra-Eurosystem clai	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
ſ	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
	5		••	1,483	40,852	19,671	745	7,448	48,388	180,970
			••	1,481	40,611	24,407	745	7,448	48,691	194,466
	573		••	1,471	40,611	18,353	745	7,448	49,369	197,087
	••			1,585	40,611	10,435	745	7,448	49,286	189,016
	84	1	••	1,550	40,611	30,797	745	7,448	50,077	212,566
			••	1,548	40,611	23,067	745	7,448	51,897	197,423
			••	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	53,070	178,558
				1,551	40,563	10,190	745	7,448	50,758	181,144
				1,528	40,563	11,745	745	7,448	52,690	176,924

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
10,384	••	353	959	24,092	10,316	9,204	21,021	180,970
15,575	109	324	992	25,584	10,316	18,041	21,271	194,466
12,035	••	263	992	25,584	10,316	24,849	21,414	197,087
15,598	••	633	992	25,584	10,448	23,769	21,717	189,016
15,195	••	560	982	26,563	10,448	27,260	21,612	212,566
16,853	••	341	998	29,617	10,448	12,059	21,522	197,423
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	27,828	12,286		21,528	178,558
123	••	15	1,003	27,746	12,286		22,979	181,144
97		357	1,002	28,161	12,286		22,483	176,924

# Banking system's liquidity position: Italian contribution

(maintenance period average amounts in billions of lire)

			Liquidity-prov	viding factors		
Maintenance period					Monetary poli	cy operations
ending 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

Table 3
TAME0125

		Liquidity-absorbing factors				
					Credit institutions' current accounts with the central	Italian contribution to base money
Other liquidity-absorbing operations	Deposit facility (a)	Currency in circulation (b)	Central government deposits	Other factors (net)	bank (c)	(a+b+c)
S227610M	S303829M	S312726M	S343364M	S354855M	S398166M	S405722M
	185	119,617	30,688	-70,696	23,701	143,502
<del></del>	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
<del></del>	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
<del></del>	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

## Banking system's liquidity position: Italian contribution

(maintenance period average amounts in millions of euros)

			Liquidity-prov	viding factors		
Maintenance period					Monetary poli	cy operations
ending 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	<del></del>	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

Table 3
ETAM0125

			Liquidity-absorbing factors				
						Credit institutions' current accounts with the central	Italian contribution to base money
	Other liquidity-absorbing operations	Deposit facility (a)	Currency in circulation (b)	Central government deposits	Other factors (net)	bank (c)	(a+b+c)
t	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
	<del></del>	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
	<b></b>	11	71,759	32,602	-42,684	12,409	84,179

# 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	Fixed rate		Variable-rate tenders		Bunning
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
		MA	AIN REFINANCING O	PERATIONS			
2000 – Dec. 13	22,483	18,167	_	4.75	4.76	4.78	14
2000 – Dec. 20	28,258	27,389	_	4.75	4.80	4.85	14
000 – Dec. 27	22,834	21,789	_	4.75	4.79	4.83	14
001 – Jan. 3	23,210	14,293	_	4.75	4.76	4.78	14
001 – Jan. 10	15,043	14,929	_	4.75	4.75	4.75	14
001 – Jan. 17	30,064	24,794	_	4.75	4.75	4.77	14
001 – Jan. 24	18,145	16,077	_	4.75	4.75	4.76	14
001 – Jan. 31	27,806	19,089	_	4.75	4.76	4.77	14
001 – Feb. 7	18,402	17,588	_	4.75	4.75	4.75	14
001 – Feb. 14	12,635	12,635	_	4.75	4.75	4.75	12
001 – Feb. 21	34,049	25,020	_	4.75	4.78	4.83	14
001 – Feb. 26	17,508	5,474	_	4.75	4.78	4.79	16
001 – Mar. 7	29,678	25,260	_	4.75	4.76	4.77	14
001 – Mar. 14	23,499	10,988	_	4.75	4.77	4.77	14
001 – Mar. 21	34,495	29,325	_	4.75	4.77	4.78	14
001 – Mar. 28	13,428	12,016	_	4.75	4.75	4.76	1.
001 – Apr. 4	17,264	15,912	_	4.75	4.75	4.75	1
001 – Apr. 11	1,384	1,384	_	4.75	4.75	4.75	1-
001 – Apr. 19	43,864	30,682	_	4.75	4.86	4.90	1
001 – Apr. 25	10,415	1,260	_	4.75	4.78	4.79	12
001 – Apr. 30	21,467	12,311	_	4.75	4.77	4.78	15
001 – May 7	28,779	15,255	_	4.75	4.78	4.78	16
001 – May 15	29,295	11,335	_	4.50	4.54	4.56	15
001 – May 23	25,627	20,006	_	4.50	4.53	4.54	14
		LONGE	R-TERM REFINANCII	NG OPERATIONS			
	S971139D	S980124D	S451687D		S991005D	S998351D	S007260D
000 – Aug. 31	1,044		_	_	_	_	9.
000 - Sept. 28	501	7	_	_	4.86	4.86	9:
000 – Oct. 26	1,594		_	_	_	_	9
000 – Dec. 29	1,090	896	_	_	4.76	4.79	9
001 – Jan. 25	780	469	_	_	4.66	4.69	9
001 – Mar. 1	3,793	300	_	_	4.70	4.74	9
001 – Mar. 29	2,264	788	_	_	4.47	4.49	9
001 – Apr. 25	2,531	1,090	-	-	4.67	4.72	9:
			OTHER OPERAT	IONS			
	S450762D	S937242D	S952858D	S793304D	S967007D	S980452D	S991423D
000 – Jan. 5	-6,061	-6,061	_	_	3.00	3.00	;
000 – June 21	3,921	1,723	_	_	4.26	4.28	
000 000 =							

# 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	ount	F:		Variable-rate tenders		ь .
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
		м	AIN REFINANCING O	PERATIONS			
2000 – Dec. 13	11,611	9,382	_	4.75	4.76	4.78	14
2000 – Dec. 20	14,594	14,145	_	4.75	4.80	4.85	14
2000 - Dec. 27	11,793	11,253	_	4.75	4.79	4.83	14
2001 – Jan. 3	11,987	7,382	_	4.75	4.76	4.78	14
2001 – Jan. 10	7,769	7,710	_	4.75	4.75	4.75	14
2001 – Jan. 17	15,527	12,805	_	4.75	4.75	4.77	14
2001 – Jan. 24	9,371	8,303	_	4.75	4.75	4.76	14
2001 – Jan. 31	14,361	9,859	_	4.75	4.76	4.77	14
2001 – Feb. 7	9,504	9,083	_	4.75	4.75	4.75	14
2001 – Feb. 14	6,525	6,525	_	4.75	4.75	4.75	12
2001 – Feb. 21	17,585	12,922	_	4.75	4.78	4.83	14
2001 – Feb. 26	9,042	2,827	_	4.75	4.78	4.79	16
2001 – Mar. 7	15,328	13,046	_	4.75	4.76	4.77	14
2001 – Mar. 14	12,136	5,675	_	4.75	4.77	4.77	14
2001 – Mar. 21	17,815	15,145	_	4.75	4.77	4.78	14
2001 – Mar. 28	6,935	6,206	_	4.75	4.75	4.76	14
2001 – Apr. 4	8,916	8,218	_	4.75	4.75	4.75	15
2001 – Apr. 11	715	715	_	4.75	4.75	4.75	14
2001 – Apr. 19	22,654	15,846	_	4.75	4.86	4.90	11
2001 – Apr. 25	5,379	651	_	4.75	4.78	4.79	12
2001 – Apr. 30	11,087	6,358	_	4.75	4.77	4.78	15
2001 – May 7	14,863	7,879	_	4.75	4.78	4.78	16
2001 – May 15	15,130	5,854	_	4.50	4.54	4.56	15
2001 – May 23	13,235	10,332	_	4.50	4.53	4.54	14
2001 May 20	10,200	10,302		4.00	4.00	4.04	14
		LONGE	ER-TERM REFINANCII	NG OPERATIONS			
	S971139D	S980124D	S451687D		S991005D	S998351D	S007260D
2000 – Aug. 31	539		_	_	_	_	91
2000 - Sept. 28	259	4	_	_	4.86	4.86	92
2000 – Oct. 26	823		_	_	_	_	91
2000 – Dec. 29	563	463	_	_	4.76	4.79	90
2001 – Jan. 25	403	242	_	_	4.66	4.69	90
2001 – Mar. 1	1,959	155	_	_	4.70	4.74	91
2001 – Mar. 29	1,169	407	_	_	4.47	4.49	91
2001 – Apr. 25	1,307	563	_	_	4.67	4.72	92
·	,						
			OTHER OPERAT	IONS			
	S450762D	S937242D	S952858D	S793304D	S967007D	S980452D	S991423D
2000 – Jan. 5	-3,130	-3,130	_	_	3.00	3.00	7
2000 – Jan. 5 2000 – June 21	-3,130 2,025	-3,130 890	-	-	3.00 4.26	3.00 4.28	7 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
E\	/ERY 15 DAYS	S382814B	S573729B	S045036B	S269073B	S682766B	S863901B	S263772B
					3-month BOTs	5		
2000 - end	I–May	_	_	_	_	_	_	_
	–June	3,873	-	-		_	-	_
end		_	_	_	_	_	_	_
	–July	7,745	5,809	94	8,134	5,809	98.920	4.25
end mid	l− "	- 6,777	6,293	92	- 15,584	6,293	98.900	4.42
end	•	-	-	_	-	-	-	-
	-Sept	_	6,293	91	13,754	6,293	98.840	4.72
end	l- "	_	_	_	_	_	_	_
mid	-Oct	5,809	_	_	_	_	_	_
end	l-"	_	_	_	_	_	_	_
	–Nov	6,293	5,809	92	14,271	5,809	98.755	5.02
end		-	_	_	_	_	_	_
	–Dec	6,293	_	_	_	_	_	_
end 2001 – mid		_	- 4,841	92	12,913	- 4,841	98.835	4.69
end		_	4,041	92	12,915	4,041	90.033	4.09
	–Feb	5,809	5,809	89	11,835	5,809	98.899	4.58
end		_	_	_	_	_	_	_
mid	–Mar	_	4,841	92	9,232	4,841	98.841	4.67
end	l–"	_	_	_	_	_	_	_
mid	–Apr	4,841	5,809	90	7,517	5,809	98.914	4.46
end		_	_	_	_	_	_	_
mid	–May	5,809	6,293	92	11,810	6,293	98.837	4.68
					6-month BOTs	;		
E	VERY 15 DAYS	S460455B	S590366B	S805518B	S510820B	S322025B	S078103B	S093157B
2000 - end		7,745	7,745	183	30,816	7,745	97.760	4.56
	–June	-	_	-	-	_	-	-
end		6,777	6,777	182	20,435	6,777	97.760	4.58
mia end	–July	- 12,102	1,452 12,102	178 184	5,642 28,465	1,452 12,102	98.150 97.620	3.85 4.83
	– –Aug	12,102	12,102	-	20,403	12,102	97.020	4.03
end	_	10,165	10,165	181	19,841	10,165	97.570	5.01
	-Sept	_	_	_	_	· –	_	_
end	l–"	9,681	9,681	182	16,762	9,681	97.590	4.94
mid	-Oct	_	_	_	_	_	_	_
end	l-"	11,618	11,618	181	19,158	11,618	97.526	5.11
	–Nov	_	_	_	_	_	_	_
end		7,745	8,520	182	22,249	8,520	97.568	4.99
mia end	–Dec	- 8,229	11 192	- 170	21,202	10.956	07.710	4 70
2001 – mid		8,229	11,182 –	178 -	21,202	10,856	97.719	4.78
end		12,102	13,844	181	28,940	12,589	97.750	4.63
	–Feb		-	_		-	-	_
end		10,165	12,779	184	23,436	12,779	97.678	4.70
mid	–Mar	_	_	_	_	_	-	-
end	l- "	9,681	12,247	182	23,122	11,249	97.873	4.34
	–Apr	_	_	_	_	_	_	_
	•							
end	l– "	11,618	13,844	184 _	18,520	13,844	97.687	4.69

**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 BO	Гs		
2000 –	end-May mid-June	10,649	10,165	365	- 35,496	- 10,165	95.230	4.94
	end-" mid-July	14,038		367	22,352	12,102	95.180	4.97
	end–" mid–Aug	13,070		365	- 31,111	12,586	95.110	5.07
	end-" mid-Sept	14,038		364	28,862	13,554	95.000	5.21
	end-" mid-Oct	12,378	11,618	364	32,262	11,618	95.100	5.09
	end- " mid-Nov	-,-	10,165	365	28,318	- 10,165	95.050	5.13
	end- " mid-Dec	-,	6,777	364	12,189	6,777	95.520	4.64
2001 –	end-" mid-Jan	13,554		365	44,797	13,070	95.661	4.47
	end-" mid-Feb	13,554		365	24,929	13,554	95.671	4.46
	end-" mid-Mar		10,649	365	18,002	10,649	95.662	4.47
	end-" mid-Apr end-"	13,554	13,070	- 363 -	- 17,412 -	13,070	95.947	4.19
	mid–May	11,618	3 11,618	365	15,694	11,618	95.642	4.49
					Other issues			
2001 –	EVERY 15 DAYS mid-Mar	S782471B	S297371B - –	S328989B _	S362002B -	S388236B -	S436266B —	S457518B -
200.	end-"			_	_	_		
	mid–Apr						_	_
	end-"	- 	1,000	248	10,742	1,936	97.119 –	4.33
					,	•		
	mid-May				TOTAL	- -		-
		-			, _ _	•		
2000 –	mid–May  EVERY 15 DAYS  end–May	S154947B	S582778B 5 7,745	- -	TOTAL \$989733B 30,816	S196692B	-	- - S244892B 4.56
2000 –	EVERY 15 DAYS  end-May mid-June	S154947B 7,74t 14,522	S582778B 5 7,745 2 10,165		TOTAL \$989733B 30,816 35,496	S196692B 7,745 10,165		- - \$244892B 4.56 4.94
2000 –	EVERY 15 DAYS  end-May mid-June end-"	S154947B 7,74t 14,522 6,777	\$582778B 5 7,745 2 10,165 7 6,777	- - - -	TOTAL S989733B 30,816 35,496 20,435	S196692B 7,745 10,165 6,777	- - - -	- - \$244892B 4.56 4.94 4.58
2000 –	EVERY 15 DAYS  end-May mid-June	S154947B 7,74{ 14,522 6,777 21,78	S582778B  5 7,745 2 10,165 7 6,777 8 19,363	- -	TOTAL \$989733B 30,816 35,496	S196692B 7,745 10,165	-	- - \$244892B 4.56 4.94
2000 –	EVERY 15 DAYS  end-May mid-June end-" mid-July	S154947B 7,748 14,522 6,777 21,783	S582778B  5 7,745 2 10,165 7 6,777 8 19,363 2 12,102	- - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128	S196692B 7,745 10,165 6,777 19,363	- - - - - -	S244892B 4.56 4.94 4.58 4.67
2000 –	EVERY 15 DAYS  end-May mid-June end-" mid-July end-"	S154947B 7,74\14,522 6,777 21,783 12,102	S582778B  5 7,745 2 10,165 7 6,777 8 19,363 2 12,102 7 18,879	- - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465	S196692B 7,745 10,165 6,777 19,363 12,102	- - - - - -	S244892B 4.56 4.94 4.58 4.67 4.83
2000 –	mid-May  EVERY 15 DAYS  end-May mid-June end-" mid-July end-" mid-Aug. end-" mid-Sept.	\$154947B 7,744 14,522 6,777 21,783 12,102 19,847 10,168 14,038	S582778B  5 7,745 2 10,165 7 6,777 8 19,363 2 12,102 7 18,879 5 10,165 8 19,847	- - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616	S196692B 7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847	- - - - - - -	S244892B 4.56 4.94 4.58 4.67 4.83 4.85
2000 –	mid-May  EVERY 15 DAYS  end-May mid-June end-" mid-July end-" mid-Aug. end-" mid-Sept. end-"	\$154947B 7,744 14,522 6,777 21,783 12,102 19,847 10,168 14,038 9,68	S582778B  7,745 2 10,165 6,777 3 19,363 2 12,102 7 18,879 5 10,165 8 19,847 9,681	- - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762	5196692B 7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681	- - - - - - - - -	S244892B 4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94
2000 –	mid-May  EVERY 15 DAYS  end-May mid-June end-" mid-July end-" mid-Aug. end-" mid-Sept. end-" mid-Oct.	\$154947B 7,744 14,522 6,777 21,783 12,102 19,847 10,168 14,038 9,687 18,187	S582778B  7,745 2 10,165 6,777 3 19,363 2 12,102 7 18,879 5 10,165 8 19,847 9,681 7 17,426	- - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815	5196692B 7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426	- - - - - - - - -	S244892B 4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92
2000 –	mid-May  EVERY 15 DAYS  end-May mid-June end-" mid-July end-" mid-Aug. end-" mid-Sept. end-" mid-Oct. end-"	\$154947B 7,744 14,522 6,777 21,783 12,100 19,841 10,168 14,038 9,687 18,187 11,618	S582778B  7,745 2 10,165 6,777 3 19,363 12,102 7 18,879 5 10,165 6 10,165 6 19,847 9,681 7 17,426 11,618	- - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158	S196692B 7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618	- - - - - - - - - -	S244892B 4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11
2000 –	mid-May  EVERY 15 DAYS  end-May mid-June end-" mid-July end-" mid-Aug. end-" mid-Sept. end-" mid-Oct. end-" mid-Nov.	\$154947B 7,744 14,522 6,777 21,78: 12,102 19,84: 10,168: 14,038 9,68: 18,187 11,618 16,942	S582778B  7,745 2 10,165 6,777 3 19,363 12,102 7 18,879 5 10,165 6 10,165 6 19,847 9,681 7 17,426 8 11,618 2 20,815	- - - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133	S196692B 7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815	-	S244892B 4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07
2000 –	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Aug. end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–"	\$154947B  7,74\ 14,522 6,777 21,78\ 12,102 19,847 10,16\ 14,03\ 9,68\ 18,18\ 11,61\ 16,942 7,74\ 7,74\	S582778B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 10,165 11,618 19,847 17,426 11,618 20,815 8,520	- - - - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249	S196692B 7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520	- - - - - - - - - - - - - - - - - - -	S244892B 4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99
2000 –	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Aug. end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Nov. end–" mid–Dec.	\$154947B  7,74\ 14,522 6,777 21,78\ 12,100 19,847 10,168 9,68\ 18,187 11,614 16,944 7,74\ 23,71\ 23,71\	S582778B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 19,681 17,426 11,618 20,815 8,520 6,777	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189	S196692B 7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777	-	S244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Aug. end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Nov. end–" mid–Dec. end–"	\$154947B  7,74\ 14,522 6,777 21,78\ 12,100 19,847 10,168 9,68\ 18,187 11,618 11,618 16,944 7,74\ 23,71\ 8,22\	S582778B  7,745 10,165 6,777 11,182	- - - - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202	S196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856	- - - - - - - - - - - - - - - - - - -	S244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Aug. end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Nov. end–" mid–Dec.	\$154947B  7,748  14,522  6,777  21,788  12,100  19,844  10,168  9,688  18,187  11,618  16,944  7,748  23,719  8,228	S582778B  7,745 10,165 7,6,777 11,182 11,182 11,182	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202 57,711	S196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856 17,910	-	S244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78 4.53
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Aug. end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Nov. end–" mid–Dec. end–" mid–Dec. end–" mid–Jan.	\$154947B  7,74\ 14,522 6,777 21,78\ 12,100 19,847 10,168 9,68\ 18,187 11,618 11,618 16,944 7,74\ 23,71\ 8,22\	S582778B  7,745 2 10,165 7 6,777 8 19,363 2 12,102 7 18,879 10,165 8 19,847 9,681 7 17,426 8 11,618 2 20,815 6 8,520 6,777 9 11,182 4 17,910 2 13,844	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202	S196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856	-	S244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Dec. end–" mid–Dec. end–" mid–June end–" mid–June end–" mid–June end–" mid–June end–"	\$154947B  7,748  14,522  6,777  21,783  12,102  19,847  10,168  14,038  9,683  18,187  11,618  16,944  7,744  23,719  8,228  13,554	S582778B  7,745 10,165 6,777 19,363 19,363 11,165 19,847 17,426 11,182 11,182 11,182 11,182 11,182 11,182 11,182 11,182 11,182 11,182	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B 30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202 57,711 28,940	S196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856 17,910 12,589	-	S244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78 4.53 4.63
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Dec. end–" mid–Dec. end–" mid–Jan. end–" mid–Jan. end–"	\$154947B  7,744  14,522  6,777  21,783  12,102  19,841  10,161  14,038  9,68*  18,185  11,618  16,942  7,744  23,719  8,229  13,554  12,102  19,363	S582778B  7,745 10,165 6,777 19,363 19,363 12,102 13,847 10,165 19,847 17,426 11,182 17,426 11,182 17,910 13,844 19,363 12,779	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B  30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202 57,711 28,940 36,764	5196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856 17,910 12,589 19,363	-	S244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78 4.53 4.63 4.50
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Dec. end–" mid–Dec. end–" mid–Jan. end–" mid–Jan. end–" mid–Feb. end–"	\$154947B  7,744  14,522  6,777  21,783  12,102  19,847  10,164  14,038  9,68*  18,187  11,618  16,942  7,744  23,719  8,229  13,555  12,100  19,360  10,168  10,648  9,68*	S582778B  7,745 2,10,165 7,6,777 8,19,363 2,12,102 7,18,879 10,165 8,19,847 9,681 17,426 8,11,618 20,815 8,520 9,6,777 11,182 13,844 17,910 2,13,844 19,363 12,779 15,490 12,247	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B  30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122	5196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249	- - - - - - - - - - - - - - - - - - -	S244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78 4.53 4.63 4.50 4.70
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Feb. end–" mid–Mar. end–" mid–Mar. end–" mid–Mar.	\$154947B  7,74!  14,522  6,777  21,783  12,102  19,847  10,168  14,038  9,68*  18,187  11,618  16,942  7,744  23,711  8,222  13,554  12,102  19,363  10,168  10,648  9,68*  18,398	S582778B  7,745 2,10,165 7,6,777 8,19,363 2,12,102 7,18,879 10,165 8,19,847 9,681 7,7426 8,11,618 20,815 8,520 9,6,777 9,11,182 11,182	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B  30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122 35,671	5196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249 20,815	- - - - - - - - - - - - - - - - - - -	5244892B  4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34 4.28
	mid–May  EVERY 15 DAYS  end–May mid–June end–" mid–July end–" mid–Aug. end–" mid–Sept. end–" mid–Oct. end–" mid–Nov. end–" mid–Dec. end–" mid–Dec. end–" mid–Jan. end–" mid–Feb. end–" mid–Feb. end–" mid–Mar. end–"	\$154947B  7,744  14,522  6,777  21,783  12,102  19,847  10,164  14,038  9,68*  18,187  11,618  16,942  7,744  23,719  8,229  13,555  12,100  19,360  10,168  10,648  9,68*	S582778B  7,745 10,165 6,777 19,363 12,102 7,18,879 5,10,165 8,19,847 10,165 8,19,847 17,426 8,11,618 20,815 8,520 6,777 11,182 4,17,910 13,844 19,363 5,12,779 11,3844 19,363 5,12,779 11,490 12,247 5,13,844	- - - - - - - - - - - - - - - - - - -	TOTAL S989733B  30,816 35,496 20,435 36,128 28,465 46,696 19,841 42,616 16,762 43,815 19,158 72,133 22,249 12,189 21,202 57,711 28,940 36,764 23,436 27,233 23,122	5196692B  7,745 10,165 6,777 19,363 12,102 18,879 10,165 19,847 9,681 17,426 11,618 20,815 8,520 6,777 10,856 17,910 12,589 19,363 12,779 15,490 11,249	-	\$244892B\$ 4.56 4.94 4.58 4.67 4.83 4.85 5.01 5.05 4.94 4.92 5.11 5.07 4.99 4.64 4.78 4.53 4.63 4.50 4.70 4.53 4.34

**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
EV	/ERY 15 DAYS	S382814B	S573729B	S045036B	S269073B	S682766B	S863901B	S263772B
					3-month BOTs	<b>s</b>		
2000 - end-	–May	_	_	_	_	-	_	_
	–June	2,000	_	_	_	_	-	-
end		4 000	-	-	4 004	- 2.000	-	-
mia- end-	–July –"	4,000 -	3,000	94	4,201 -	3,000	98.920	4.25
	–Aug	3,500	3,250	92	8,049	3,250	98.900	4.42
end	- "	_	_	_	_	_	_	_
	-Sept	_	3,250	91	7,103	3,250	98.840	4.72
end		_	-	_	_	_	_	-
mid- end-	-Oct	3,000	_	_	_	_	_	_
	–" –Nov	3,250	3,000	92	7,370	3,000	98.755	5.02
end		-		-	-	-	-	-
	–Dec	3,250	_	_	_	_	_	_
end	- "	_	_	_	_	_	_	_
2001 – mid-		_	2,500	92	6,669	2,500	98.835	4.69
end		-	-	_	-	-	-	-
mid- end-	–Feb	3,000	3,000	89	6,112	3,000	98.899	4.58
	– "	_	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	<b>-</b> "	_	_	_	_	_	_	_
mid-	–May	3,000	3,250	92	6,100	3,250	98.837	4.68
					6-month BOTs	1		
EV	/ERY 15 DAYS	S460455B	S590366B	S805518B	S510820B	S322025B	S078103B	S093157B
2000 - end		4,000	4,000	183	15,915	4,000	97.760	4.56
	–June	2.500	2.500	- 402	- 10 FF4	2 500	97.760	4.50
end- mid-	– "	3,500	3,500 750	182 178	10,554 2,914	3,500 750	97.760 98.150	4.58 3.85
end	•	6,250	6,250	184	14,701	6,250	97.620	4.83
	–Aug	_	_	_	_	_	_	_
end	- "	5,250	5,250	181	10,247	5,250	97.570	5.01
	-Sept	_	-	_	_	_	_	-
end		5,000	5,000	182	8,657	5,000	97.590	4.94
mia- end-	-Oct	6,000	6,000	- 181	9,894	6,000	97.526	- 5.11
	–" –Nov	0,000	0,000	-	9,094	0,000	97.520	5.11
end		4,000	4,400	182	11,491	4,400	97.568	4.99
mid-	–Dec	_	· –	_	_	_	_	_
end		4,250	5,775	178	10,950	5,607	97.719	4.78
2001 – mid-		_	_	_	_	_	_	_
end		6,250 –	7,150 –	181	14,946 –	6,502	97.750 –	4.63
end	–Feb –"	5,250	6,600	- 184	12,104	6,600	97.678	4.70
	– –Mar	5,250 —	- 0,000	-	12,104	- 0,000	97.076	4.70
end		5,000	6,325	182	11,941	5,810	97.873	4.34
mid-	–Apr	_	_	-	_	_	-	-
	"	6,000	7,150	184	9,565	7,150	97.687	4.69
end	- "	0,000	-	104	0,000	1,100	07.007	4.00

**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	) S	S663013B	S338466B	S292115B	S649923B	S388986B	S441632B	S760717B
						12-month BOT	īs .		
2000 –	mid-June		- 5,500	- 5,250	- 365	- 18,332	- 5,250	95.230	- 4.94
	mid–July		7,250	- 6,250	- 367	- 11,544	6,250	95.180	4.97
	mid–Aug		6,750	- 6,500	- 365	16,068	6,500	95.110	5.07
	mid-Sept		7,250	7,000	364	14,906	7,000	95.000	5.21
	mid-Oct		6,393 –	6,000 –	364 —	16,662 —	6,000	95.100	5.09
	mid–Nov		5,500 –	5,250 –	365	14,625	5,250	95.050	5.13
	mid-Dec		3,500	3,500	364	6,295	3,500	95.520	4.64
2001 –	mid–Jan		7,000	6,750	365 —	23,136	6,750	95.661	4.47
	mid-Feb		7,000 -	7,000 -	365 -	12,875 -	7,000	95.671	4.46
	mid–Mar		5,500 —	5,500 –	365 -	9,297	5,500	95.662	4.47
	mid–Apr		7,000 -	6,750 –	363	8,993 -	6,750	95.947 –	4.19
			6,000	6,000	365	8,105	6,000	95.642	4.49
	EVERY 15 DAYS	,	S782471B	S297371B	S328989B	Other issues	S388236B	S436266B	S457518B
2001 –			- 3702471B	-	-	-	-	- 3430200B	3437310D -
	end-"								
			_	-	-	-	_	-	
	mid–Apr		- -	1,000	248	5,548	1,000	97.119	
	end-"		- - - -						
	end-"		- - - -	1,000	248	5,548	1,000 —	97.119	- 4.33 - -
	end— ' mid–May		_ _ S154947B	1,000 - - S582778B	248	5,548 - - TOTAL \$989733B	1,000 - - S196692B	97.119	- - S244892B
2000 –	end—" mid–May EVERY 15 DAYS end–May		_ _ S154947B 4,000	1,000 - - - S582778B 4,000	248 - -	5,548 - - TOTAL \$989733B 15,915	1,000 - - S196692B 4,000	97.119 - - -	S244892B 4.56
2000 –	end—" mid–May EVERY 15 DAYS end–May mid–June	8	- S154947B 4,000 7,500	1,000 - - - S582778B 4,000 5,250	248	5,548 - - TOTAL \$989733B 15,915 18,332	1,000 - - - \$196692B 4,000 5,250	97.119	.50 .51 .51 .51 .51 .51
2000 –	end—" mid—May  EVERY 15 DAYS end—May mid—June end—"	;	- S154947B 4,000 7,500 3,500	1,000 - - S582778B 4,000 5,250 3,500	248 - - -	5,548 - - TOTAL \$989733B 15,915 18,332 10,554	1,000 - - S196692B 4,000 5,250 3,500	97.119 - - -	S244892B 4.5 4.9 4.5
000 –	end—" mid—May  EVERY 15 DAYS end—May mid—June end—" mid—July	8	S154947B 4,000 7,500 3,500 11,250	1,000 - - S582778B 4,000 5,250 3,500 10,000	248 - -	5,548 - - TOTAL \$989733B 15,915 18,332 10,554 18,659	1,000 - - S196692B 4,000 5,250 3,500 10,000	97.119 - - - - -	S244892B 4.5 4.9 4.5 4.6
2000 –	end—" mid—May  EVERY 15 DAYS end—May mid—June end—" mid—July end—"	\$ 	S154947B 4,000 7,500 3,500 11,250 6,250	1,000 - - S582778B 4,000 5,250 3,500	248 - - - - - -	5,548 - - TOTAL \$989733B 15,915 18,332 10,554	1,000 - - S196692B 4,000 5,250 3,500	97.119 - - - - -	\$244892B 4.5 4.9 4.5 4.6 4.8
2000 –	end—" mid—May  EVERY 15 DAYS end—May mid—June end—" mid—July end—" mid—Aug.	S	S154947B 4,000 7,500 3,500 11,250	1,000 - - S582778B 4,000 5,250 3,500 10,000 6,250	248 - - - - - - -	5,548 - - TOTAL \$989733B 15,915 18,332 10,554 18,659 14,701	1,000 - - S196692B 4,000 5,250 3,500 10,000 6,250	97.119 - - - - - -	\$244892B 4.5 4.9 4.5 4.6 4.8 4.8
2000 –	end—" mid—May  EVERY 15 DAYS end—May mid—June end—" mid—July end—" mid—Aug end—"	S	S154947B 4,000 7,500 3,500 11,250 6,250 10,250	1,000 - - S582778B 4,000 5,250 3,500 10,000 6,250 9,750	248 - - - - - - -	5,548  TOTAL  \$989733B  15,915 18,332 10,554 18,659 14,701 24,116	1,000 - - S196692B 4,000 5,250 3,500 10,000 6,250 9,750	97.119 - - - - - - -	\$244892B 4.5 4.9 4.5 4.6 4.8 4.8 5.0
2000 —	end—" mid–May  EVERY 15 DAYS end–May mid–June end—" mid–July end—" mid–Aug. end—" mid–Sept. end—"	S	S154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000	1,000 - - S582778B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000	248 - - - - - - - -	5,548  TOTAL  \$989733B  15,915 18,332 10,554 18,659 14,701 24,116 10,247 22,009 8,657	1,000 - - S196692B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000	97.119 - - - - - - -	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9
2000 —	end—" mid—May  EVERY 15 DAYS end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Sept. end—" mid—Oct.	S	S154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393	1,000 - - S582778B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000	248 - - - - - - - -	5,548  TOTAL  \$989733B  15,915 18,332 10,554 18,659 14,701 24,116 10,247 22,009 8,657 22,628	1,000 - - S196692B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000	97.119 - - - - - - -	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9
2000 –	end—" mid—May  EVERY 15 DAYS end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Sept. end—" mid—Oct. end—"	S	S154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000	1,000 - - S582778B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000	248 - - - - - - - -	5,548  TOTAL  \$989733B  15,915 18,332 10,554 18,659 14,701 24,116 10,247 22,009 8,657 22,628 9,894	1,000  S196692B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000	97.119 - - - - - - - -	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 4.9 5.1
000 –	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Oct. end—" mid—Oct. end—"	8	5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750	1,000   S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750	248 - - - - - - - - - - -	5,548  TOTAL  \$989733B  15,915 18,332 10,554 18,659 14,701 24,116 10,247 22,009 8,657 22,628 9,894 37,254	1,000 - - \$196692B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750	97.119	\$244892B 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 5.1 5.1
000 –	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Oct. end—" mid—Oct. end—" mid—Nov. end—"	8	5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000	1,000 - - - S582778B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400	248 - - - - - - - - - - - - - -	5,548	1,000 - - \$196692B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400	97.119	\$244892B 4.5 4.9 4.5 4.6 4.8 5.0 4.9 4.9 4.9 4.9 5.1
000 –	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Nov. end—" mid—Nov. end—"		5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250	1,000   S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500	248 - - - - - - - - - - - - - - -	5,548	1,000 - - \$196692B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500	97.119	\$244892B 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 4.9 5.1
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Nov. end—" mid—Dec. end—"		5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250	1,000  S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775	248 - - - - - - - - - - - - - - - - -	5,548	1,000 - - S196692B 4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,607	97.119	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 4.9 5.1 5.0 4.9 4.6 4.7
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Nov. end—" mid—Dec. end—" mid—Dec. end—"	\$	5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250 7,000	1,000  S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775 9,250	248 - - - - - - - - - - - - - - - - - - -	5,548  TOTAL  \$989733B  15,915 18,332 10,554 18,659 14,701 24,116 10,247 22,009 8,657 22,628 9,894 37,254 11,491 6,295 10,950 29,805	1,000	97.119	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 4.9 4.1 5.1 5.0 4.9 4.6 4.7 4.5
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Dec. end—" mid—Dec. end—" mid—June end—" mid—Dec. end—" mid—June end—"		5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250 7,000 6,250	1,000  S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775 9,250 7,150	248 - - - - - - - - - - - - - - - - - - -	5,548	1,000	97.119	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 4.9 4.1 5.0 4.9 4.6 4.7 4.5
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Dec. end—" mid—Dec. end—" mid—Jan. end—" mid—Jan. end—" mid—Jan. end—"	\$	5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250 7,000 6,250 10,000	1,000   S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775 9,250 7,150 10,000	248 - - - - - - - - - - - - - - - - - - -	5,548	1,000	97.119	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 5.1 5.0 4.9 4.6 4.7 4.5 4.6 4.5
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Dec. end—" mid—Dec. end—" mid—Jan. end—" mid—Jan. end—" mid—Feb. end—"		5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250 7,000 6,250 10,000 5,250	1,000   S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775 9,250 7,150 10,000 6,600	248	5,548	1,000 S196692B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,607 9,250 6,502 10,000 6,600	97.119	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 5.1 5.0 4.9 4.6 4.7 4.5 4.6 4.7
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Dec. end—" mid—Dec. end—" mid—Jan. end—" mid—Jan. end—" mid—Jan. end—" mid—Feb. end—" mid—Feb. end—"		5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500	1,000   S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000	248	5,548	1,000	97.119	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 5.1 5.0 4.9 4.6 4.7 4.5 4.6 4.7 4.5
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Aug. end—" mid—Oct. end—" mid—Nov. end—" mid—Dec. end—" mid—Dec. end—" mid—Jan. end—" mid—Jan. end—" mid—Feb. end—" mid—Feb. end—" mid—Mar. end—"		5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500 5,000	1,000   S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000 6,325	248	5,548	1,000   S196692B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,607 9,250 6,502 10,000 6,600 8,000 5,810	97.119	\$244892B\$ 4.56 4.99 4.56 4.89 4.99 4.99 4.99 4.99 4.69 4.70 4.50 4.70 4.51 4.60 4.70 4.51 4.60 4.70 4.51 4.60 4.70 4.51 4.60 4.70 4.51 4.60 4.70 4.51 4.60 4.70 4.51 4.60 4.70 4.51 4.51
	end—" mid—May  EVERY 15 DAYS  end—May mid—June end—" mid—July end—" mid—Sept. end—" mid—Oct. end—" mid—Nov. end—" mid—Dec. end—" mid—June end—" mid—June end—" mid—Nov. end—" mid—Nov. end—" mid—Nov. end—" mid—Jan. end—" mid—Jan. end—" mid—Feb. end—" mid—Mar. end—"		5154947B  4,000 7,500 3,500 11,250 6,250 10,250 5,250 7,250 5,000 9,393 6,000 8,750 4,000 12,250 4,250 7,000 6,250 10,000 5,250 5,500	1,000   S582778B  4,000 5,250 3,500 10,000 6,250 9,750 5,250 10,250 5,000 9,000 6,000 10,750 4,400 3,500 5,775 9,250 7,150 10,000 6,600 8,000	248	5,548	1,000	97.119	\$244892B\$ 4.5 4.9 4.5 4.6 4.8 5.0 5.0 4.9 4.9 4.6 4.7 4.5 4.6 4.7 4.5 4.7 4.5

#### **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 wl	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
	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 – Mar	1,965,781	1,190,599	16,169		90,869	140,551	527,593
Apr	2,002,518	1,221,678	15,734		90,310	142,831	531,965
May	2,017,001	1,216,438	15,221		89,309	160,091	535,942
June	2,002,092	1,209,450	15,512		88,040	151,294	537,795
July	1,990,504	1,199,814	15,282		87,177	152,092	536,140
Aug	1,993,142	1,196,735	15,277		86,369	155,120	539,640
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
001 – 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	2,114,889	1,233,361	17,357		87,550	191,491	585,129

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 – Mar	23,807	23,847	40	<del></del>	3.27
Apr	23,521	23,601	82	2	3.50
May	23,973	24,026	53		3.67
June	24,584	24,645	61		3.90
July	24,472	24,564	93		4.28
Aug	24,339	24,418	78		4.32
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

#### **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 w	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
	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 – Mar	1,015,241	614,893	8,351	**	46,930	72,589	272,479
Apr	1,034,214	630,944	8,126		46,641	73,766	274,737
May	1,041,694	628,238	7,861		46,124	82,680	276,791
June	1,033,994	624,629	8,011		45,469	78,137	277,748
July	1,028,010	619,652	7,893		45,023	78,549	276,893
Aug	1,029,372	618,062	7,890		44,606	80,113	278,701
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	1,092,249	636,978	8,964		45,216	98,897	302,194

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 – Mar	12,295	12,316	21		3.27
Apr	12,148	12,189	42	1	3.50
May	12,381	12,409	28	**	3.67
June	12,697	12,728	32		3.90
July	12,639	12,687	48	**	4.28
Aug	12,570	12,611	41		4.32
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
2001 – 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

## 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
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 – Mar	54,205	53,974	169	61	123,473	1,846	121,188	440
Apr	70,198	70,029	169		124,926	2,105	122,382	440
May	72,127	71,942	169	16	125,389	2,446	122,503	440
June	75,678	75,509	169		125,376	1,976	122,945	456
July	55,919	55,749	169		126,975	1,483	125,031	461
Aug	54,356	54,186	169		126,689	1,573	124,656	460
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

Table 9
TAME0115

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

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

			De	posits of euro-area resident	ts	
	Currency in circulation		MFIs	Central government	Other general government	Other euro-area residents
	S579292M	S621151M	S634799M	S216801M	S647250M	S655596M
1998	124,968	56,779	13,778	42,463		538
1999	139,335	74,991	17,937	56,304		750
2000 – Mar	130,461 134,295	70,355 65,113	14,961 16,815	55,143 48,035		251 263
May	132,506	44,910	11,152	33,353		404
June	134,434	81,068	14,341	66,360		367
July	136,781	70,279	15,941	54,222		115
Aug	133,039	82,054	15,021	66,666		366
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		371
Feb	135,799	91,031	12,947	77,882		201
Mar	137,166	91,980	14,539	77,306		135
Apr	139,443	81,079	14,947	65,779		353

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	
	0.470		0.474	00.000	0.040	4.445	40.000	070.470	
	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	
	14,180	12	14,168	97,989	3,898	47,258	38,116	379,119	
	14,134	12	14,122	97,172	3,902	35,537	38,327	384,195	
	14,115	12	14,103	94,549	3,911	20,206	38,274	368,570	
	14,605		14,605	96,167	3,917	59,632	38,790	414,165	
	14,455		14,455	98,915	3,924	44,665	38,464	383,315	
	14,477		14,477	102,467	3,932	48,689	38,566	389,175	
	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	100,164	5,579	24,091	38,930	345,690	
	14,201		14,201	102,327	5,590	19,730	39,249	353,047	
	14,517		14,517	103,235	5,595	22,741	39,415	344,342	

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
-	44,593	1,725	1	42,104	270,170
-	66,622	14,029	30,162	39,815	364,955
_	71,826	32,705	34,933	38,839	379,119
_	71,934	25,733	48,115	39,006	384,195
_	71,897	33,348	46,022	39,887	368,570
_	74,317	32,407	52,783	39,156	414,165
_	79,293	35,224	23,349	38,389	383,315
_	82,076	27,797	25,701	38,508	389,175
_	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
_	76,780	2,169	<del></del>	39,912	345,690
_	79,629	2,209		42,063	353,047
-	80,073	2,819		40,929	344,342

#### 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	area residents
		MFIs	General government	Other euro-area residents		MFIs	General government	Other euro-area residents
I	S277844M	S317871M	S345435M	S356398M	S364530M	S393665M	S402393M	S422928M
1998	20,626	19,132	1,495	<del></del>	62,298	206	62,087	5
1999	40,420	38,896	1,495	29	59,573	720	58,628	226
2000 – Mar	27,994	27,875	87	32	63,769	953	62,588	227
Apr	36,254	36,167	87		64,519	1,087	63,205	227
May	37,250	37,155	87	8	64,758	1,263	63,268	227
June	39,085	38,997	87		64,751	1,020	63,496	235
July	28,879	28,792	87		65,577	766	64,573	238
Aug	28,072	27,985	87		65,429	812	64,380	238
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

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 resident	ts	
	Currency in circulation		MFIs	Central government	Other general government	Other euro-area residents
	S579292M	S621151M	S634799M	S216801M	S647250M	S655596M
1998	64,541	29,324	7,116	21,930		278
1999	71,961	38,729	9,264	29,078		387
2000 – Mar	67,377	36,335	7,727	28,479		130
Apr	69,357	33,628	8,684	24,808		136
May	68,433	23,194	5,760	17,225		209
June	69,430	41,868	7,407	34,272		190
July	70,641	36,296	8,233	28,003	••	59
Aug	68,709	42,377	7,758	34,430	••	189
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

Table 8 *ETAM0105* 

Holdings of shares	s/other equity issued by	euro-area residents					
	Other euro-area residents		External assets	Fixed assets	Intra-Eurosystem claims	Remaining assets	Total assets
S435801M	S485975M	S509035M	S518011M	S530401M	S050339M	S551870M	S571292M
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
7,323	6	7,317	50,607	2,013	24,407	19,686	195,799
7,300	6	7,293	50,185	2,015	18,353	19,794	198,420
7,290	6	7,283	48,830	2,020	10,435	19,767	190,350
7,543		7,543	49,666	2,023	30,797	20,033	213,898
7,465		7,465	51,085	2,026	23,067	19,865	197,966
7,477		7,477	52,920	2,030	25,146	19,917	200,992
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	53,491	2,878	8,192	20,057	177,895
7,421		7,421	51,730	2,882	12,442	20,106	178,534
7,334		7,334	52,848	2,887	10,190	20,271	182,334
7,497		7,497	53,316	2,889	11,745	20,356	177,838

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
	-	23,030	891	1	21,745	139,531
	-	34,408	7,245	15,577	20,563	188,483
	_	37,095	16,891	18,041	20,059	195,799
	_	37,151	13,290	24,849	20,145	198,420
	-	37,132	17,223	23,769	20,600	190,350
	_	38,381	16,737	27,260	20,222	213,898
	_	40,951	18,192	12,059	19,827	197,966
	_	42,389	14,356	13,273	19,888	200,992
	_	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
	_	41,125	1,141		21,724	182,334
		41,354	1,456		21,138	177,838

 ${\bf Table~10} \\ {\it TAME0210}$  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
	S084719M	S114222M	S158754M	S185934M	S195243M	S214005M
1998	124,969	685,856	810,825	165,212	233,772	1,209,811
1999	139,336	754,903	894,239	127,300	249,508	1,271,049
2000 – Mar	130,460	751,606	882,068	123,551	244,849	1,250,468
Apr	134,294	772,181	906,474	121,236	243,718	1,271,430
May	132,505	768,060	900,565	121,276	244,592	1,266,433
June	134,435	762,300	896,733	120,467	242,808	1,260,008
July	136,780	760,040	896,822	121,028	242,702	1,260,552
Aug	133,039	744,304	877,343	116,993	243,033	1,237,368
Sept	134,160	751,848	886,008	116,850	240,909	1,243,769
Oct	134,304	756,729	891,033	117,158	240,262	1,248,451
Nov	135,603	728,942	864,545	113,711	238,932	1,217,188
Dec	147,962	798,276	946,238	111,549	243,552	1,301,338
2001 – Jan	136,224	753,467	889,691	110,154	245,469	1,245,314
Feb	135,798	745,791	881,591	108,898	246,115	1,236,605
Mar	137,165	758,572	895,740	109,908	245,701	1,251,349
Apr	(139,442)	(769,301)	(908,746)	(105,641)	(247,128)	(1,261,515)

Table 11  $_{TAME0220}$  Italian components of the monetary aggregates of the euro area: Residents of Italy and the rest of the euro area  $_{(flows\ in\ billions\ of\ lire)}$ 

	Currency in circulation	Overnight deposits	Total	Deposits with agreed maturity up to 2 years	Deposits redeemable at notice up to 3 months	Total
	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 – Mar	1,468	6,942	8,409	-1,410	-1,379	5,621
Apr	3,834	20,176	24,010	-2,540	-1,133	20,337
May	-1,789	-3,756	-5,545	228	873	-4,444
June	1,930	-5,524	-3,594	-685	-1,781	-6,061
July	2,345	-2,385	-41	503	-105	358
Aug	-3,741	-16,404	-20,145	-4,436	323	-24,258
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	(1,368)	(11,932)	(13,299)	(1,309)	(-416)	(14,192)
Apr	(2,277)	(10,790)	(13,067)	(-4,429)	(1,449)	(10,087)

Table 10 TAME0210

	Repurchase	Money market fund shares/units	Debt securities	Total	Cont	ribution to euro-area	money
	agreements	and money market paper	up to 2 years	monetary liabilities	M1	M2	M3
ļ	S222525M	S233288M	S244529M	S262808M	S958964M	S977622M	S986821M
	117,131	9,240	32,485	1,368,666	799,374	1,198,359	1,356,893
	98,273	25,297	21,636	1,416,256	882,912	1,259,720	1,403,420
	111,225	23,915	20,352	1,405,960	873,221	1,241,620	1,394,895
	114,259	24,747	19,812	1,430,247	896,280	1,261,234	1,417,615
	123,941	20,087	19,529	1,429,990	891,145	1,257,011	1,417,625
	123,267	19,165	19,690	1,422,130	887,515	1,250,788	1,410,524
	131,184	18,395	19,460	1,429,591	886,117	1,249,847	1,416,796
	132,139	18,164	19,525	1,407,196	867,710	1,227,737	1,395,371
	126,584	17,938	19,272	1,407,560	876,888	1,234,649	1,396,825
	134,395	17,742	20,089	1,420,676	881,510	1,238,928	1,409,808
	137,986	18,096	19,733	1,393,003	854,296	1,206,937	1,381,540
	132,253	19,508	23,454	1,476,555	933,193	1,288,293	1,462,707
	145,611	20,261	23,861	1,435,045	880,269	1,235,892	1,425,176
	149,877	22,151	23,555	1,432,187	871,761	1,226,774	1,421,820
	158,042	24,486	23,111	1,456,991	886,132	1,241,744	1,446,578
	(154,770)	(28,423)	(22,530)	(1,467,238)	(897,717)	(1,250,486)	(1,455,523)

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
١	S345934M	S354990M	S379096M	S386100M	S909041M	S940981M	S950762M
	-27,816	2,937	12,623	22,561	74,533	33,730	21,553
	-19,014	3,576	-11,027	30,599	81,182	57,186	29,642
	33,929	-562	-1,828	64,917	50,376	31,660	64,304
	-1,913	-929	-703	2,076	8,595	5,807	1,865
	3,030	833	-589	23,611	22,662	18,989	22,128
	9,691	567	-261	5,553	-4,771	-3,669	5,766
	-670	-922	182	-7,470	-3,394	-5,861	-6,746
	7,914	-771	-250	7,251	-1,528	-1,129	6,153
	908	-230	35	-23,545	-19,070	-23,183	-22,503
	-5,576	-227	-263	170	9,077	6,750	1,237
	7,815	-196	796	12,568	4,331	3,745	12,472
	3,601	354	-331	-26,721	-26,651	-31,069	-27,327
	-5,729	1,412	203	84,869	80,057	86,189	82,659
	13,358	753	693	-41,219	-52,922	-52,401	-37,240
	4,264	1,890	-141	-2,684	-8,498	-9,106	-3,177
	(8,154)	(2,335)	(-457)	(24,224)	(13,523)	(14,416)	(24,179)
	(-3,272)	(1,750)	(-578)	(7,988)	(11,646)	(8,666)	(6,685)

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
1998	64,541	354,215	418,756	85,325	120,733	624,815
1999	71,961	389,875	461,836	65,745	128,860	656,442
2000 – Mar	67,377	388,172	455,550	63,809	126,454	645,813
Apr	69,357	398,798	468,155	62,613	125,870	656,639
May	68,433	396,670	465,103	62,634	126,321	654,058
June	69,430	393,695	463,124	62,216	125,400	650,740
July	70,641	392,528	463,170	62,506	125,345	651,021
Aug	68,709	384,401	453,110	60,422	125,516	639,047
Sept	69,288	388,297	457,585	60,348	124,419	642,353
Oct	69,362	390,818	460,180	60,507	124,085	644,771
Nov	70,033	376,467	446,500	58,727	123,398	628,625
Dec	76,416	412,275	488,691	57,610	125,784	672,085
2001 – Jan	70,354	389,133	459,487	56,890	126,774	643,151
Feb	70,134	385,169	455,304	56,241	127,108	638,653
Mar	70,840	391,770	462,611	56,763	126,894	646,268
Apr	(72,016)	(397,311)	(469,328)	(54,559)	(127,631)	(651,518)

	Currency in circulation	Overnight deposits	Total	Deposits with agreed maturity up to 2 years	Deposits redeemable at notice up to 3 months	Total
1	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 – Mar	758	3,585	4,343	-728	-712	2,903
Apr	1,980	10,420	12,400	-1,312	-585	10,503
May	-924	-1,940	-2,864	118	451	-2,295
June	997	-2,853	-1,856	-354	-920	-3,130
July	1,211	-1,232	-21	260	-54	185
Aug	-1,932	-8,472	-10,404	-2,291	167	-12,528
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)	(6,162)	(6,868)	(676)	(-215)	(7,330)
Apr	(1,176)	(5,573)	(6,748)	(-2,287)	(748)	(5,209)

	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
ĺ	S222525M	S233288M	S244529M	S262808M	S958964M	S977622M	S986821M
	60,493	4,772	16,777	706,857	412,842	618,901	700,777
	50,754	13,065	11,174	731,435	455,986	650,591	724,806
	57,443	12,351	10,511	726,118	450,981	641,243	720,403
	59,010	12,781	10,232	738,661	462,890	651,373	732,137
	64,010	10,374	10,086	738,528	460,238	649,192	732,142
	63,662	9,898	10,169	734,469	458,363	645,978	728,475
	67,751	9,500	10,050	738,322	457,641	645,492	731,714
	68,244	9,381	10,084	726,756	448,135	634,073	720,649
	65,375	9,264	9,953	726,944	452,875	637,643	721,400
	69,409	9,163	10,375	733,718	455,262	639,853	728,105
	71,264	9,346	10,191	719,426	441,207	623,331	713,506
	68,303	10,075	12,113	762,577	481,954	665,348	755,425
	75,202	10,464	12,323	741,139	454,621	638,285	736,042
	77,405	11,440	12,165	739,663	450,227	633,576	734,309
	81,622	12,646	11,936	752,473	457,649	641,307	747,095
	(79,932)	(14,679)	(11,636)	(757,765)	(463,632)	(645,822)	(751,715)

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
ļ	S345934M	S354990M	S379096M	S386100M	S909041M	S940981M	S950762M
	-14,366	1,517	6,519	11,652	38,493	17,420	11,131
	-9,820	1,847	-5,695	15,803	41,927	29,534	15,309
	17,523	-290	-944	33,527	26,017	16,351	33,210
	-988	-480	-363	1,072	4,439	2,999	963
	1,565	430	-304	12,194	11,704	9,807	11,428
	5,005	293	-135	2,868	-2,464	-1,895	2,978
	-346	-476	94	-3,858	-1,753	-3,027	-3,484
	4,087	-398	-129	3,745	-789	-583	3,178
	469	-119	18	-12,160	-9,849	-11,973	-11,622
	-2,880	-117	-136	88	4,688	3,486	639
	4,036	-101	411	6,491	2,237	1,934	6,441
	1,860	183	-171	-13,800	-13,764	-16,046	-14,113
	-2,959	729	105	43,831	41,346	44,513	42,690
	6,899	389	358	-21,288	-27,332	-27,063	-19,233
	2,202	976	-73	-1,386	-4,389	-4,703	-1,641
	(4,211)	(1,206)	(-236)	(12,511)	(6,984)	(7,445)	(12,487)
	(-1,690)	(904)	(-298)	(4,125)	(6,015)	(4,476)	(3,453)

# Financial assets: Residents of Italy

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

			D.	OTs .		Medium and long	g-term securities	
	Total	0.1	D.	) is	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	S7992 <i>00M</i>	S806116M	S845801M	S853336M	S862672M	S873526M
1997	1,331,753	126,346	(218,754)	14,412	(815,945)	175,916	(356,055)	4,734
1998	1,349,536	113,433	(124,591)	26,879	(821,113)	320,019	(416,141)	7,595
1999 – Nov	1,315,844	102,906	(69,167)	14,245	(805,034)	300,218	(449,176)	14,678
Dec	1,405,064	102,057	(69,012)	11,610	(778,247)	284,024	(455,142)	14,900
2000 – Jan	1,399,234	(101,064)	(59,654)	10,473	(745,617)	262,629	(452,442)	14,908
Feb	1,390,266	(99,904)	(56,607)	9,994	(738,867)	245,308	(459,887)	15,326
Mar	1,393,916	(100,016)	(57,122)	10,535	(747,328)	240,114	(464,799)	15,748
Apr	1,422,062	(98,987)	(53,062)	9,342	(758,108)	241,277	(472,587)	15,993
May	1,419,656	(98,674)	(55,246)	11,378	(758,404)	235,154	(475,981)	16,257
June	1,411,916	(98,344)	(56,372)	10,325	(754,748)	237,047	(478,320)	16,674
July	1,418,271	(97,564)	(56,199)	9,570	(764,544)	231,984	(478,868)	16,801
Aug	1,394,758	(96,589)	(56,288)	9,425	(773,110)	232,661	(484,468)	16,589
Sept	1,394,167	(95,525)	(62,622)	9,560	(775,364)	223,196	(489,563)	16,613
Oct	1,407,522	(94,605)	(66,460)	9,147	(792,386)	219,428	(490,825)	16,663
Nov	1,381,217	(93,945)	(68,266)	7,379	(783,550)	222,091	(493,841)	16,876
Dec	1,463,725	(93,232)	(60,352)	5,767	(786,440)	219,429	(510,285)	16,969

#### Table 13 **TAME0230**

# **Financial assets: Residents of Italy** (flows in billions of lire)

			D.	)T-		Medium and long	g-term securities	
	Total	0.1	BC	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
	S022795M	S031393M	S038697M	S048915M	S096154M	S105164M	S113734M	S147129M
1998	18,441	-12,912	(-93,811)	11,686	(14,323)	156,493	(74,376)	1,804
1999	38,600	-11,490	(-57,403)	-6,973	(-86,294)	-27,520	(47,409)	5,974
2000	63,390	(-8,825)	(-9,544)	-5,564	(-15,302)	-57,203	(70,999)	850
1999 – Nov	-18,458	-901	(1,261)	-735	(-25,762)	-12,881	(3,819)	1,114
Dec	80,316	-851	(-5,308)	-1,304	(-26,733)	-10,499	(7,277)	267
2000 – Jan	-5,931	(–991)	(-3,622)	-1,146	(-26,712)	-19,033	(2,210)	-19 <sup>-</sup>
Feb	-8,769	(-1,162)	(-2,703)	-464	(-6,026)	-15,801	(8,004)	
Mar	2,509	(106)	(786)	462	(7,046)	-3,962	(13,460)	410
Apr	27,501	(-1,029)	(-3,720)	-1,094	(5,027)	2,794	(6,268)	24
May	3,387	(-313)	(2,456)	1,761	(-2,241)	-7,756	(2,402)	18
June	-7,371	(-328)	(1,570)	-897	(-3,423)	2,064	(3,534)	557
July	6,186	(-782)	(188)	-785	(9,459)	-4,887	(-1,384)	25
Aug	-24,602	(-978)	(573)	7	(470)	844	(6,568)	-42
Sept	-747	(-1,065)	(6,905)	157	(1,907)	-9,031	(6,835)	-2
Oct	12,876	(-921)	(4,343)	-420	(13,675)	-3,297	(-127)	
Nov	-25,398	(-654)	(2,422)	-1,545	(-486)	3,048	(2,449)	219
Dec	83,749	(-708)	(-18,741)	-1,599	(-13,999)	-2,187	(20,780)	-17

Table 12 TAME0240

	Other domestic	Oil	T	External fina	ancial assets	T	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
J	S883055M	S928638M	S961496M	S972854M	S982953M	S991484M	S001445M	S013511M
	39,409	(1,665)	(2,889,926)	(424,575)	87,498	(3,314,501)	368,432	361,289
	76,325	(1,706)	(2,902,844)	(601,425)	213,991	(3,504,269)	720,823	711,583
	69,460	(1,719)	(2,813,307)	(953,174)	417,565	(3,766,481)	886,361	871,169
	86,440	(1,752)	(2,897,714)	(988,702)	448,669	(3,886,416)	920,311	895,014
	82,816	(1,805)	(2,842,633)	(1,004,262)	449,733	(3,846,895)	904,542	879,063
	104,810	(1,810)	(2,852,151)	(1,042,364)	480,416	(3,894,515)	942,553	917,709
	90,752	(1,833)	(2,855,767)	(1,075,371)	498,303	(3,931,138)	945,274	921,359
	86,639	(1,843)	(2,893,288)	(1,092,686)	492,047	(3,985,974)	933,706	908,958
	86,916	(1,790)	(2,896,667)	(1,063,715)	471,591	(3,960,381)	911,647	891,560
	90,532	(1,781)	(2,892,013)	(1,076,361)	483,651	(3,968,375)	912,920	893,754
	90,968	(1,783)	(2,908,198)	(1,101,591)	492,915	(4,009,789)	911,591	893,196
	93,900	(1,784)	(2,900,898)	(1,139,771)	519,659	(4,040,668)	935,665	917,501
	89,595	(1,799)	(2,908,634)	(1,134,512)	500,504	(4,043,146)	914,264	896,326
	94,208	(1,781)	(2,947,787)	(1,156,340)	505,299	(4, 104, 127)	919,517	901,775
	92,657	(1,795)	(2,915,270)	(1,108,905)	472,751	(4,024,175)	888,507	870,411
	85,738	(1,811)	(3,001,583)	(1,100,410)	463,272	(4,101,993)	871,188	851,680

Table 13 TAME0230

Other domestic	Q.I		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
17,649	(41)	(18,106)	(179,318)	108,985	(197,425)	313,085	311,829
-10,193	(47)	(-79,323)	(284,365)	161,733	(205,041)	118,646	90,108
-3,756	(59)	(97,021)	(130,922)	68,538	(227,943)	-13,351	-2,333
2,562	(-4)	(-37,483)	(14,659)	3,433	(-22,823)	-9,706	-9,737
912	(33)	(55,646)	(10,762)	9,500	(66,409)	-1,005	-19,939
-1,870	(53)	(-36,863)	(11,692)	6,369	(–25, 171)	-7,428	-7,610
-1,315	(5)	(-11,966)	(17,795)	10,290	(5,829)	-1,152	-517
-4,349	(23)	(19,582)	(18,111)	10,093	(37,694)	2,916	3,845
-796	(9)	(33,260)	(4,728)	-988	(37,988)	1,558	726
960	(-53)	(6,598)	(11,263)	3,766	(17,862)	-925	8,964
2,662	(-9)	(-3,365)	(19,392)	11,302	(16,027)	-3,329	-2,407
153	(2)	(13,822)	(15,653)	8,559	(29,475)	-1,899	-1,128
-937	(1)	(-18,905)	(7,103)	4,783	(-11,802)	462	693
707	(15)	(14,556)	(8,165)	1,105	(22,722)	-930	-704
1,698	(-18)	(31,525)	(4,278)	2,436	(35,802)	-902	-706
654	(14)	(-20,998)	(4,359)	3,426	(-16,639)	-330	-685
-1,324	(16)	(69,773)	(8,383)	7,398	(78,156)	-1,392	-2,803

# Financial assets: Residents of Italy (end-of-period amounts in millions of euros)

			D.C	)Ts		Medium and long	g-term securities	
	Total	0.1	ВС	) is	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
1997	687,793	65,252	(112,977)	7,443	(421,400)	90,853	(183,887)	2,445
1998	696,977	58,583	(64,346)	13,882	(424,069)	165,276	(214,919)	3,922
1999 – Nov	679,577	53,147	(35,722)	7,357	(415,765)	155,050	(231,980)	7,581
Dec	725,655	52,708	(35,642)	5,996	(401,931)	146,686	(235,061)	7,695
2000 – Jan	722,644	(52, 195)	(30,808)	5,409	(385,079)	135,637	(233,667)	7,700
Feb	718,013	(51,596)	(29,235)	5,162	(381,593)	126,691	(237,512)	7,915
Mar	719,897	(51,654)	(29,501)	5,441	(385,963)	124,008	(240,049)	8,133
Apr	734,434	(51, 123)	(27,404)	4,825	(391,530)	124,609	(244,071)	8,260
May	733,191	(50,961)	(28,532)	5,876	(391,683)	121,447	(245,823)	8,396
June	729,194	(50,790)	(29,114)	5,333	(389,795)	122,424	(247,032)	8,611
July	732,476	(50,388)	(29,024)	4,942	(394,854)	119,810	(247,315)	8,677
Aug	720,332	(49,884)	(29,070)	4,868	(399,278)	120,160	(250,207)	8,567
Sept	720,027	(49,334)	(32,342)	4,937	(400,442)	115,271	(252,838)	8,580
Oct	726,925	(48,859)	(34,324)	4,724	(409,233)	113,325	(253,490)	8,606
Nov	713,339	(48,519)	(35,256)	3,811	(404,670)	114,701	(255,048)	8,716
Dec	755,951	(48, 150)	(31,169)	2,979	(406,162)	113,326	(263,540)	8,764

Table 13 ETAM0230

# **Financial assets: Residents of Italy** (flows in millions of euros)

			D	OTs		Medium and long	g-term securities	
	Total	0.1	ВС	JIS	Governme	nt securities	Other deb	t securities
	monetary assets	Other deposits	1 661			of which: held by non-money- market funds		of which: held by non-money- market funds
	S022795M	S031393M	S038697M	S048915M	S096154M	S105164M	S113734M	S147129M
1998	9,524	-6,669	(-48,449)	6,035	(7,397)	80,822	(38,412)	932
1999	19,935	-5,934	(-29,646)	-3,601	(-44,567)	-14,213	(24,485)	3,085
2000	32,738	(-4,558)	(-4,929)	-2,873	(-7,903)	-29,543	(36,668)	439
1999 – Nov	-9,533	-465	(651)	-380	(-13,305)	-6,652	(1,972)	575
Dec	41,480	-439	(-2,741)	-674	(-13,806)	-5,422	(3,758)	138
2000 – Jan	-3,063	(–512)	(-1,870)	-592	(-13,795)	-9,829	(1,141)	-99
Feb	-4,529	(-600)	(-1,396)	-240	(-3,112)	-8,161	(4,134)	-1
Mar	1,296	(55)	(406)	238	(3,639)	-2,046	(6,951)	212
Apr	14,203	(-531)	(-1,921)	-565	(2,596)	1,443	(3,237)	128
May	1,749	(–162)	(1,268)	910	(-1,157)	-4,006	(1,241)	96
June	-3,807	(-169)	(811)	-463	(-1,768)	1,066	(1,825)	288
July	3,195	(-404)	(97)	-405	(4,885)	-2,524	(-715)	13
Aug	-12,706	(-505)	(296)	3	(243)	436	(3,392)	-219
Sept	-386	(-550)	(3,566)	81	(985)	-4,664	(3,530)	-1
Oct	6,650	(-476)	(2,243)	-217	(7,062)	-1,703	(-66)	
Nov	-13,117	(-338)	(1,251)	-798	(-251)	1,574	(1,265)	113
Dec	43,253	(-366)	(-9,679)	-826	(-7,230)	-1,130	(10,732)	-91

Table 12 *ETAM0240* 

	Other domestic	Oil		External fina	ancial assets	T	Memorand Shares/units of it	
	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
Ī	S883055M	S928638M	S961496M	S972854M	S982953M	S991484M	S001445M	S013511M
	20,353	(860)	(1,492,522)	(219,275)	45,189	(1,711,797)	190,279	186,590
	39,419	(881)	(1,499,194)	(310,610)	110,517	(1,809,804)	372,274	367,502
	35,873	(888)	(1,452,952)	(492,273)	215,654	(1,945,225)	457,767	449,921
	44,642	(905)	(1,496,545)	(510,622)	231,718	(2,007,166)	475,301	462,236
	42,771	(932)	(1,468,097)	(518,658)	232,268	(1,986,756)	467,157	453,998
	54,130	(935)	(1,473,013)	(538,336)	248,114	(2,011,349)	486,788	473,957
	46,869	(947)	(1,474,880)	(555,383)	257,352	(2,030,263)	488,193	475,842
	44,745	(952)	(1,494,258)	(564,325)	254,121	(2,058,584)	482,219	469,438
	44,889	(924)	(1,496,003)	(549,363)	243,556	(2,045,366)	470,826	460,452
	46,756	(920)	(1,493,600)	(555,894)	249,785	(2,049,494)	471,484	461,586
	46,981	(921)	(1,501,959)	(568,924)	254,569	(2,070,883)	470,797	461,297
	48,495	(921)	(1,498,189)	(588,642)	268,381	(2,086,831)	483,231	473,850
	46,272	(929)	(1,502,184)	(585,926)	258,488	(2,088,111)	472,178	462,914
	48,654	(920)	(1,522,405)	(597,200)	260,965	(2,119,605)	474,891	465,728
	47,853	(927)	(1,505,611)	(572,701)	244,156	(2,078,313)	458,876	449,530
	44,280	(935)	(1,550,188)	(568,314)	239,260	(2,118,503)	449,931	439,856

Table 13 *ETAM0230* 

Other domestic			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
9,115	(21)	(9,351)	(92,610)	56,286	(101,961)	161,695	161,046
-5,264	(24)	(-40,967)	(146,862)	83,528	(105,895)	61,276	46,537
-1,940	(30)	(50,107)	(67,616)	35,397	(117,723)	-6,895	-1,205
1,323	(-2)	(-19,358)	(7,571)	1,773	(-11,787)	-5,013	-5,029
471	(17)	(28,739)	(5,558)	4,907	(34,297)	-519	-10,298
-966	(27)	(-19,038)	(6,038)	3,289	(-13,000)	-3,836	-3,930
-679	(2)	(-6,180)	(9,190)	5,315	(3,011)	-595	-267
-2,246	(12)	(10,113)	(9,354)	5,213	(19,467)	1,506	1,986
-411	(5)	(17,177)	(2,442)	-510	(19,619)	805	375
496	(-27)	(3,408)	(5,817)	1,945	(9,225)	-478	4,629
1,375	(-5)	(-1,738)	(10,015)	5,837	(8,277)	-1,719	-1,243
79	(1)	(7,138)	(8,084)	4,421	(15,223)	-981	-583
-484	(1)	(-9,764)	(3,668)	2,470	(-6,095)	239	358
365	(8)	(7,518)	(4,217)	571	(11,735)	-481	-364
877	(-9)	(16,281)	(2,209)	1,258	(18,490)	-466	-365
338	(7)	(-10,844)	(2,251)	1,769	(-8,593)	-171	-354
-684	(8)	(36,035)	(4,329)	3,820	(40,364)	-719	-1,448

## 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	Fls				
	Total monetary liabilities	Danasita		Medium and long-term liabilities to the money-holding sector						
		Deposits of central government	entral Deposits I nment with agreed re maturity a	Deposits redeemable at notice over 3 months	Debt securities over 2 years' agreed maturity	Capital and reserves	Total	non-residents of the euro area		
	S262808M	S401859M	S410988M	S420598M	S430860M	S443687M	S452703M	S477662M		
1998	1,368,666	56,552	45,431		389,680	198,863	633,974	245,981		
1999	1,416,256	71,717	32,927		430,650	219,989	683,566	274,997		
2000 – Mar	1,405,960	70,092	30,111		443,363	229,528	703,003	311,130		
Apr	1,430,246	64,042	28,908	••	448,727	232,064	709,699	316,567		
May	1,429,990	47,941	28,409	••	453,501	232,321	714,231	331,820		
June	1,422,130	80,694	27,932		454,401	237,897	720,231	322,743		
July	1,429,592	67,948	26,940		455,226	244,817	726,984	313,452		
Aug	1,407,197	80,782	25,748		459,053	247,599	732,401	323,113		
Sept	1,407,560	67,705	24,794		465,369	249,659	739,822	325,166		
Oct	1,420,677	61,394	23,860		467,634	253,259	744,753	329,329		
Nov	1,393,002	64,256	23,170		472,108	250,959	746,237	310,792		
Dec	1,476,554	51,055	22,252		477,914	237,350	737,516	305,859		
2001 – Jan	1,435,046	82,238	20,285	1	483,262	242,512	746,059	311,462		
Feb	1,432,187	91,484	19,234	••	492,206	241,917	753,357	314,795		
Mar	1,456,990	91,156	17,515		500,378	243,897	761,790	341,776		
Apr	(1,467,237)	(80,106)	(16,393)		(509,252)	(248,746)	(774,390)	(349,459)		

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	Is		
	Total monetary liabilities	Deposits		Liabilities to				
		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
	S386100M	S614462M	S623900M	S631594M	S643023M	S655271M	S663170M	S670564M
1998	22,561	-13,397	-12,644		78,076	4,775	70,207	-14,890
1999	30,599	15,163	-12,621		48,982	33,941	70,302	13,868
2000	64,917	-20,660	-10,673		58,849	12,375	60,551	23,932
2000 – Mar	2,076	-8,485	-124		12,818	3,979	16,673	29,505
Apr	23,611	-6,049	-1,202	••	4,686	1,919	5,402	-366
May	5,553	-16,102	-500		4,144	356	4,000	18,296
June	-7,470	32,754	-472		2,353	1,444	3,325	-6,012
July	7,251	-12,746	-995		-2,256	2,717	-534	-12,665
Aug	-23,545	12,834	-1,197		3,371	3,917	6,092	4,889
Sept	170	-13,076	-955		7,987	2,078	9,110	190
Oct	12,568	-6,312	-935		366	1,694	1,125	-1,264
Nov	-26,721	2,864	-684		4,641	-2,385	1,572	-14,050
Dec	84,869	-13,201	-912		8,510	-13,081	-5,484	4,510
2001 – Jan	-41,219	31,180	-1,973	2	1,121	4,471	3,621	10,206
Feb	-2,684	9,248	-1,049	-2	8,438	-581	6,806	2,885
Mar	(24,224)	(-328)	(-1,650)		(11,540)	(8,528)	(18,417)	(21,389)
Apr	(7,988)	(-11,050)	(-1,141)		(5,317)	(5,336)	(9,512)	(8,251)

Table 14 TAME0205

1										
					Assets of MFIs					
			Claims on	residents of Italy	and the rest of the					
	Finance	e to general gove	rnment		Finance to ot	her residents		Claims on non-residents	Other counterparts	
	Loans	Bonds	Total	Loans	Bonds	Holdings of shares/ other equity	Total	Total	of the euro area	
St	508121M	S517303M	S528658M	S539135M	S551764M	S560093M	S569330M	S578891M	S590393M	S600781M
	121,821	491,521	613,342	1,358,239	8,753	42,329	1,409,322	2,022,664	240,649	41,861
	125,277	461,900	587,176	1,498,877	20,321	65,457	1,584,654	2,171,830	211,818	62,886
	115,244	459,095	574,339	1,538,558	23,633	77,559	1,639,751	2,214,090	224,324	51,770
	115,780	461,123	576,903	1,554,449	24,937	80,030	1,659,416	2,236,319	230,333	53,903
	114,525	454,281	568,806	1,561,696	25,372	81,466	1,668,533	2,237,339	237,528	49,114
	115,598	453,117	568,715	1,598,248	23,127	83,835	1,705,210	2,273,925	229,222	42,651
	112,874	444,690	557,563	1,610,454	24,733	85,709	1,720,895	2,278,459	216,135	43,381
	111,102	438,918	550,019	1,613,096	24,779	80,616	1,718,490	2,268,510	223,117	51,865
	112,023	436,677	548,699	1,623,938	24,827	79,260	1,728,025	2,276,724	233,375	30,154
	112,029	438,711	550,740	1,640,122	24,487	81,153	1,745,762	2,296,502	235,583	24,068
	114,102	430,952	545,054	1,668,079	25,215	84,242	1,777,535	2,322,590	230,131	-38,434
	119,360	414,046	533,406	1,698,347	26,193	83,117	1,807,658	2,341,064	224,667	5,253
	117,575	420,104	537,679	1,695,890	26,207	83,209	1,805,306	2,342,985	223,269	8,551
	117,764	424,493	542,258	1,692,911	26,503	83,084	1,802,497	2,344,755	223,575	23,492
	117,058	425,167	542,226	1,722,557	26,543	86,621	1,835,722	2,377,948	246,361	27,403
(	117,079)	(436,562)	(553,641)	(1,732,334)	(28,083)	(93,538)	(1,853,955)	(2,407,596)	(234,253)	(29,343)

**Table 15** *TAME0215* 

					Assets of MFIs					
Ī			Claims on I	residents of Italy	and the rest of the	e euro area				
	Finance to general government				Finance to ot		Claims on non-residents	Other counterparts		
	Loans	Bonds	Total	Loans	Bonds	Holdings of shares/ other equity	Total	Total	of the euro area	
Γ	S678231M	S685772M	S694706M	S704009M	S717344M	S725899M	S733156M	S741113M	S748692M	S756840M
	-141	-2,465	-2,606	118,602	-1,733	5,877	122,746	120,140	-60,048	4,390
	3,435	56,826	60,261	144,959	8,380	-5,797	147,542	207,802	-50,105	-27,766
	-3,667	-14,644	-18,311	216,702	6,783	1,113	224,598	206,286	-1,559	-75,987
	-1,303	5,757	4,453	15,775	1,226	1,712	18,712	23,166	11,331	5,272
	531	4,033	4,564	13,916	1,175	643	15,734	20,298	1,408	893
	-1,253	-1,408	-2,660	9,842	637	-1,036	9,443	6,783	9,157	-4,192
	1,073	2,662	3,735	42,517	-194	-3,011	39,312	43,047	-4,407	-16,044
	-2,724	-9,621	-12,346	11,523	939	170	12,632	287	-16,844	-2,138
	-1,774	-199	-1,973	2,521	-283	-3,867	-1,628	-3,601	1,417	2,453
	922	-5,921	-4,999	10,452	-236	563	10,779	5,780	3,309	-12,694
	4	412	416	15,109	765	-922	14,952	15,368	-3,445	-5,807
	2,076	-4,237	-2,161	30,986	85	1,394	32,465	30,305	-2,078	-64,561
	5,259	-9,356	-4,097	41,355	372	792	42,519	38,421	3,873	28,399
	-1,810	9,492	7,681	-2,316	709	-246	-1,853	5,828	4,788	-6,829
	190	910	1,100	-2,858	1,092	716	-1,049	50	-513	16,718
	(-883)	(2,690)	(1,807)	(27,164)	(1,743)	(1,788)	(30,696)	(32,503)	(17,304)	(13,896)
	(38)	(5,128)	(5,166)	(10,668)	(1,948)	(1,751)	(14,368)	(19,534)	(-10,870)	(6,038)

# Counterparts of money: Residents of Italy and the rest of the euro area $(end\text{-}of\text{-}period\ amounts\ in\ millions\ of\ euros)$

	Total monetary			0	ther liabilities of MF	is		
					m and long-term lia e money-holding se			Liabilities to
	liabilities	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
	S262808M	S401859M	S410988M	S420598M	S430860M	S443687M	S452703M	S477662M
1998	706,857	29,207	23,463		201,253	102,704	327,420	127,039
1999	731,435	37,039	17,005		222,412	113,615	353,032	142,024
2000 – Mar	726,118	36,199	15,551		228,978	118,542	363,071	160,685
Apr	738,661	33,075	14,930		231,748	119,851	366,529	163,493
May	738,528	24,759	14,672		234,214	119,984	368,870	171,371
June	734,469	41,675	14,426		234,679	122,864	371,968	166,683
July	738,322	35,092	13,914	••	235,105	126,438	375,456	161,884
Aug	726,756	41,720	13,298	••	237,081	127,874	378,253	166,874
Sept	726,944	34,967	12,805		240,343	128,938	382,086	167,934
Oct	733,718	31,708	12,323	••	241,513	130,797	384,633	170,084
Nov	719,426	33,186	11,966		243,823	129,610	385,399	160,511
Dec	762,577	26,368	11,492		246,822	122,581	380,895	157,963
2001 – Jan	741,139	42,472	10,476	1	249,584	125,247	385,308	160,857
Feb	739,663	47,248	9,933		254,203	124,940	389,076	162,578
Mar	752,473	47,078	9,046		258,424	125,962	393,431	176,513
Apr	(757,765)	(41,371)	(8,466)		(263,006)	(128,466)	(399,939)	(180,481)

#### Table 15 ETAM0215

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

(flows in millions of euros)

				0	ther liabilities of MF	İs				
	Total monetary liabilities	Donosito	Medium and long-term liabilities to the money-holding sector							
		iabilities of central government Deposits vith agreed maturity Deposits redeemable at notice a		Debt securities over 2 years' agreed maturity	over 2 years' Capital agreed and reserves		non-residents of the euro area			
	S386100M	S614462M	S623900M	S631594M	S643023M	S655271M	S663170M	S670564M		
1998	11,652	-6,919	-6,530		40,323	2,466	36,259	-7,690		
1999	15,803	7,831	-6,518		25,297	17,529	36,308	7,162		
2000	33,527	-10,670	-5,512		30,393	6,391	31,272	12,360		
2000 – Mar	1,072	-4,382	-64		6,620	2,055	8,611	15,238		
Apr	12,194	-3,124	-621		2,420	991	2,790	-189		
May	2,868	-8,316	-258	••	2,140	184	2,066	9,449		
June	-3,858	16,916	-244	**	1,215	746	1,717	-3,105		
July	3,745	-6,583	-514		-1,165	1,403	-276	-6,541		
Aug	-12,160	6,628	-618		1,741	2,023	3,146	2,525		
Sept	88	-6,753	-493	**	4,125	1,073	4,705	98		
Oct	6,491	-3,260	-483		189	875	581	-653		
Nov	-13,800	1,479	-353		2,397	-1,232	812	-7,256		
Dec	43,831	-6,818	-471		4,395	-6,756	-2,832	2,329		
2001 – Jan	-21,288	16,103	-1,019	1	579	2,309	1,870	5,271		
Feb	-1,386	4,776	-542	-1	4,358	-300	3,515	1,490		
Mar	(12,511)	(-170)	(-852)		(5,960)	(4,404)	(9,512)	(11,047		
Apr	(4,125)	(-5,707)	(-589)		(2,746)	(2,756)	(4,912)	(4,261)		

Table 14 *ETAM0205* 

				Assets of MFIs					
		Claims on	residents of Italy	and the rest of the	e euro area				
Financ	e to general gove	ernment		Finance to ot	her 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
62,915	253,850	316,765	701,472	4,521	21,861	727,854	1,044,619	124,285	21,619
64,700	238,551	303,251	774,105	10,495	33,806	818,406	1,121,657	109,395	32,478
59,518	237,103	296,621	794,599	12,206	40,056	846,861	1,143,482	115,854	26,737
59,795	238,150	297,945	802,806	12,879	41,332	857,017	1,154,962	118,957	27,838
59,147	234,617	293,764	806,549	13,103	42,073	861,726	1,155,489	122,673	25,365
59,702	234,015	293,717	825,426	11,944	43,297	880,667	1,174,384	118,383	22,028
58,294	229,663	287,957	831,730	12,773	44,265	888,768	1,176,726	111,625	22,405
57,379	226,682	284,061	833,094	12,797	41,635	887,526	1,171,588	115,230	26,786
57,855	225,525	283,380	838,694	12,822	40,934	892,450	1,175,830	120,528	15,573
57,858	226,575	284,434	847,052	12,647	41,912	901,611	1,186,044	121,668	12,430
58,929	222,568	281,497	861,491	13,022	43,507	918,020	1,199,518	118,853	-19,849
61,644	213,837	275,481	877,123	13,528	42,927	933,577	1,209,059	116,031	2,713
60,722	216,966	277,688	875,854	13,535	42,974	932,363	1,210,051	115,309	4,416
60,820	219,233	280,053	874,316	13,687	42,909	930,912	1,210,965	115,467	12,133
60,456	219,581	280,036	889,627	13,709	44,736	948,071	1,228,107	127,235	14,153
(60,466)	(225,465)	(285,932)	(894,676)	(14,504)	(48,309)	(957,488)	(1,243,420)	(120,982)	(15,154)

Table 15 *ETAM0215* 

					Assets of MFIs					
Ī										
	Financ	e to general gove	rnment		Finance to ot	her residents			Claims on non-residents	Other counterparts
	Loans	Bonds	Total	Loans	Bonds	Holdings of shares/ other equity	Total	Total	of the euro area	
Γ	S678231M	S685772M	S694706M	S704009M	S717344M	S725899M	S733156M	S741113M	S748692M	S756840M
	-73	-1,273	-1,346	61,253	-895	3,035	63,393	62,047	-31,012	2,267
	1,774	29,348	31,122	74,865	4,328	-2,994	76,199	107,321	-25,877	-14,340
	-1,894	-7,563	-9,457	111,917	3,503	575	115,995	106,538	-805	-39,244
	-673	2,973	2,300	8,147	633	884	9,664	11,964	5,852	2,723
	274	2,083	2,357	7,187	607	332	8,126	10,483	727	461
	-647	-727	-1,374	5,083	329	-535	4,877	3,503	4,729	-2,165
	554	1,375	1,929	21,958	-100	-1,555	20,303	22,232	-2,276	-8,286
	-1,407	-4,969	-6,376	5,951	485	88	6,524	148	-8,699	-1,104
	-916	-103	-1,019	1,302	-146	-1,997	-841	-1,860	732	1,267
	476	-3,058	-2,582	5,398	-122	291	5,567	2,985	1,709	-6,556
	2	213	215	7,803	395	-476	7,722	7,937	-1,779	-2,999
	1,072	-2,188	-1,116	16,003	44	720	16,767	15,651	-1,073	-33,343
	2,716	-4,832	-2,116	21,358	192	409	21,959	19,843	2,000	14,667
	-935	4,902	3,967	-1,196	366	-127	-957	3,010	2,473	-3,527
	98	470	568	-1,476	564	370	-542	26	-265	8,634
	(-456)	(1,389)	(933)	(14,029)	(900)	(924)	(15,853)	(16,786)	(8,937)	(7,177)
	(20)	(2,648)	(2,668)	(5,510)	(1,006)	(904)	(7,420)	(10,088)	(-5,614)	(3,118)

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

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

	Finance to other 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				
	S149181M	S391111M	S401409M	S410010M	S447932M	S474871M				
1997	1,245,462	(23,861)	4,474	(1,269,324)	(136,030)	(1,405,354)				
1998	1,337,337	(23,464)	5,586	(1,360,800)	(154,422)	(1,515,223)				
1999 – Nov	1,459,661	(21,156)	10,269	(1,480,816)	(227,512)	(1,708,328)				
Dec	1,474,178	(24,521)	10,553	(1,498,699)	(223,906)	(1,722,605)				
2000 – Jan	1,484,157	(21,269)	11,230	(1,505,426)	(223,915)	(1,729,341)				
Feb	1,499,058	(22,183)	12,382	(1,521,241)	(223,586)	(1,744,827)				
Mar	1,513,850	(23,307)	12,232	(1,537,157)	(225,137)	(1,762,294)				
Apr	1,529,540	(25,805)	13,773	(1,555,345)	(226,913)	(1,782,258)				
May	1,535,179	(24,613)	13,994	(1,559,791)	(226,019)	(1,785,811)				
June	1,571,390	(25,751)	12,135	(1,597,141)	(232,715)	(1,829,856)				
July	1,581,113	(26,194)	13,876	(1,607,307)	(243,819)	(1,851,126)				
Aug	1,584,077	(26,869)	13,885	(1,610,946)	(243,973)	(1,854,919)				
Sept	1,594,237	(25,994)	14,108	(1,620,231)	(243,166)	(1,863,398)				
Oct	1,610,920	(25,117)	13,609	(1,636,037)	(245,685)	(1,881,723)				
Nov	1,637,520	(22,380)	13,900	(1,659,899)	(246,512)	(1,906,411)				
Dec	1,667,813	(26,810)	15,480	(1,694,623)	(246,512)	(1,941,135)				

#### Table 17 TAME0250

## **Credit: Residents of Italy** (flows in billions of lire)

	Finance to other residents											
	Bank loans	Bonds placed	domestically	Total domestic finance	External finance	Total						
	А	В	B of which: held by Italian MFIs  S663724M S674053M		D	E=C+D						
	S654882M	S663724M			S689614M	S698877M						
1998	111,719	(-541)	-48	(111,178)	(20,917)	(132,095)						
1999	141,716	(1,529)	-472	(143,244)	(63,104)	(206,349)						
2000	211,253	(6,914)	1,952	(218,167)	(14,644)	(232,810)						
1999 – Nov	51,724	(-1,687)	-319	(50,037)	(13,420)	(63,457)						
Dec	19,252	(3,398)	-287	(22,650)	(-4,037)	(18,613)						
2000 – Jan	9,734	(-1,845)	637	(7,889)	(-1,415)	(6,474)						
Feb	15,357	(897)	(897)	(897)	(897)	(897)	(897)	(897)	196	(16,254)	(-557)	(15,697)
Mar	13,616	(1,185)	-48	(14,801)	(308)	(15,109)						
Apr	13,966	(1,401)	199	(15,367)	(-957)	(14,410)						
May	8,119	(-1,351)	85	(6,768)	(724)	(7,492)						
June	42,062	(1,068)	-114	(43,130)	(8,791)	(51,921)						
July	9,178	(1,630)	893	(10,808)	(9,194)	(20,002)						
Aug	3,030	(1,977)	-275	(5,007)	(-1,805)	(3,203)						
Sept	9,836	(-756)	21	(9,080)	(-2,322)	(6,758)						
Oct	15,790	(-594)	207	(15,196)	(-200)	(14,996)						
Nov	29,480	(-3,063)	-217	(26,416)	(2,881)	(29,298)						
Dec	41,086	(6,365)	368	(47,450)	••	(47,450)						

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
١	S486795M	S520128M	S550009M	S562034M	S601564M	S625987M
	2,388,827	2,245,912	625,939	(3,515,236)	(3,794,180)	28,544
	2,417,461	2,287,165	606,539	(3,647,965)	(3,932,683)	35,717
	2,492,621	2,355,976	589,728	(3,836,792)	(4,200,949)	47,080
	2,457,607	2,320,730	581,126	(3,819,429)	(4,180,212)	55,299
	(2,450,084)	(2,312,647)	572,034	(3,818,073)	(4,179,425)	55,675
	(2,465,950)	(2,322,472)	571,073	(3,843,713)	(4,210,777)	61,032
	(2,487,606)	(2,339,392)	566,198	(3,876,549)	(4,249,900)	64,288
	(2,505,736)	(2,355,906)	569,214	(3,911,252)	(4,287,994)	66,006
	(2,508,274)	(2,349,102)	559,402	(3,908,894)	(4,294,085)	66,750
	(2,524,762)	(2,361,493)	558,652	(3,958,633)	(4,354,617)	69,992
	(2,510,518)	(2,348,395)	547,900	(3,955,702)	(4,361,644)	71,299
	(2,524,309)	(2,356,353)	540,112	(3,967,298)	(4,379,229)	65,768
	(2,529,349)	(2,357,244)	538,360	(3,977,476)	(4,392,746)	64,076
	(2,540,800)	(2,365,896)	540,355	(4,001,933)	(4,422,522)	65,690
	(2,545,756)	(2,375,405)	534,280	(4,035,305)	(4,452,168)	68,517
	(2,493,356)	(2,330,014)	524,322	(4,024,637)	(4,434,491)	67,075

Table 17 *TAME0250* 

<u> </u>					
	General government deb	ot	Cre	dit	
	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
36,971	49,099	5,028	(160,277)	(169,067)	5,950
29,068	35,468	58,892	(178,712)	(235,416)	-5,935
(33,027)	(9,252)	-15,484	(227,418)	(265,838)	-1,053
-10,578	-9,791	-2,682	(40,246)	(52,879)	-3,623
-35,105	-34,739	-18,520	(-12,088)	(-16,492)	-387
(-8,524)	(-8,654)	-2,701	(-765)	(-2,050)	726
(14,541)	(8,234)	1,907	(24,487)	(30,238)	3,991
(18,086)	(17,037)	3,638	(31,838)	(33,196)	1,381
(15,673)	(16,895)	5,760	(32,262)	(30,083)	800
(4,565)	(-6,770)	-3,400	(-2)	(12,057)	-1,164
(17,465)	(12,015)	416	(55,145)	(69,386)	-3,088
(-14,859)	(-12,377)	-12,326	(-1,570)	(5,143)	-192
(9,479)	(7,701)	-869	(12,708)	(12,681)	-4,186
(4,298)	(1,038)	-4,051	(10,118)	(11,056)	217
(8,637)	(9,102)	1,199	(24,298)	(23,633)	-1,111
(8,209)	(9,455)	-2,174	(35,872)	(37,506)	997
(-44,541)	(-44,424)	-2,883	(3,027)	(2,910)	577

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

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

			Finance to ot	ther residents					
	Bank loans	Bonds placed	domestically	Total domestic finance	External finance	Total			
	А	В	of which: B held by Italian MFIs		D	E=C+D			
	S149181M	S391111M	S391111M S401409M		S447932M	S474871M			
1997	643,228	(12,323)	2,311	(655,551)	(70,254)	(725,805)			
1998	690,677	(12,118)	2,885	(702,795)	(79,752)	(782,547)			
1999 – Nov	753,852	(10,926)	5,303	(764,778)	(117,500)	(882,278)			
Dec	761,349	(12,664)	5,450	(774,013)	(115,638)	(889,651)			
2000 – Jan	766,503	(10,985)	5,800	(777,488)	(115,642)	(893,130)			
Feb	774,199	(11,457)	(11,457)	(11,457)	(11,457)	6,395	(785,656)	(115,472)	(901,128)
Mar	781,838	(12,037)	6,317	(793,875)	(116,274)	(910,149)			
Apr	789,942	(13,327)	7,113	(803,269)	(117,191)	(920,460)			
May	792,854	(12,711)	7,227	(805,565)	(116,729)	(922,294)			
June	811,555	(13,299)	6,267	(824,854)	(120,187)	(945,042)			
July	816,577	(13,528)	7,167	(830,105)	(125,922)	(956,027)			
Aug	818,107	(13,877)	7,171	(831,984)	(126,002)	(957,986)			
Sept	823,355	(13,425)	7,286	(836,780)	(125,585)	(962,365)			
Oct	831,971	(12,972)	7,028	(844,943)	(126,886)	(971,829)			
Nov	845,708	(11,558)	7,179	(857,266)	(127,313)	(984,579)			
Dec	861,353	(13,846)	7,995	(875,200)	(127,313)	(1,002,512)			

Table 17 *ETAM0250* 

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

(flows in millions of euros)

		Finance to other 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					
1998	57,698	(-279)	-25	(57,419)	(10,803)	(68,222)					
1999	73,190	(789)	-244	(73,979)	(32,591)	(106,570)					
2000	109,103	(3,571)	1,008	(112,674)	(7,563)	(120,236)					
1999 – Nov	26,713	(-871)	-165	(25,842)	(6,931)	(32,773)					
Dec	9,943	(1,755)	-148	(11,698)	(-2,085)	(9,613)					
2000 – Jan	5,027	(-953)	329	(4,074)	(-731)	(3,344)					
Feb	7,931	(463)	101	(8,394)	(-288)	(8,107)					
Mar	7,032	(612)	-25	(7,644)	(159)	(7,803)					
Apr	7,213	(723)	103	(7,936)	(-494)	(7,442)					
May	4,193	(-698)	44	(3,495)	(374)	(3,869)					
June	21,723	(552)	-59	(22,275)	(4,540)	(26,815)					
July	4,740	(842)	461	(5,582)	(4,749)	(10,330)					
Aug	1,565	(1,021)	-142	(2,586)	(-932)	(1,654)					
Sept	5,080	(-391)	11	(4,689)	(-1,199)	(3,490)					
Oct	8,155	(-307)	107	(7,848)	(-104)	(7,745)					
Nov	15,225	(-1,582)	-112	(13,643)	(1,488)	(15,131)					
Dec	21,219	(3,287)	190	(24,506)	**	(24,506)					

Table 16 ETAM0270

	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
S486795M	S520128M	S550009M	S562034M	S601564M	S625987M
1,233,726	1,159,917	323,271	(1,815,468)	(1,959,531)	14,742
1,248,514	1,181,222	313,251	(1,884,017)	(2,031,062)	18,446
1,287,331	1,216,760	304,569	(1,981,538)	(2,169,609)	24,315
1,269,248	1,198,557	300,126	(1,972,570)	(2,158,899)	28,559
(1,265,363)	(1,194,383)	295,431	(1,971,870)	(2,158,493)	28,754
(1,273,557)	(1,199,457)	294,934	(1,985,112)	(2,174,685)	31,520
(1,284,742)	(1,208,195)	292,417	(2,002,070)	(2,194,890)	33,202
(1,294,104)	(1,216,724)	293,975	(2,019,993)	(2,214,564)	34,089
(1,295,415)	(1,213,210)	288,907	(2,018,775)	(2,217,710)	34,474
(1,303,931)	(1,219,609)	288,520	(2,044,464)	(2,248,972)	36,148
(1,296,574)	(1,212,845)	282,967	(2,042,949)	(2,252,601)	36,823
(1,303,697)	(1,216,955)	278,944	(2,048,939)	(2,261,683)	33,966
(1,306,300)	(1,217,415)	278,040	(2,054,195)	(2,268,664)	33,092
(1,312,214)	(1,221,883)	279,070	(2,066,826)	(2,284,042)	33,926
(1,314,773)	(1,226,794)	275,932	(2,084,061)	(2,299,353)	35,386
(1,287,711)	(1,203,352)	270,790	(2,078,552)	(2,290,223)	34,641

Table 17 *ETAM0250* 

	General government deb	t	Cre	edit	
	of which: hel	d 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
19,094	25,358	2,597	(82,776)	(87,316)	3,073
15,012	18,318	30,415	(92,297)	(121,582)	-3,065
(17,057)	(4,778)	-7,997	(117,452)	(137,294)	-544
-5,463	-5,057	-1,385	(20,785)	(27,310)	-1,871
-18,130	-17,941	-9,565	(-6,243)	(-8,517)	-200
(-4,403)	(-4,469)	-1,395	(-395)	(-1,059)	375
(7,510)	(4,252)	985	(12,647)	(15,617)	2,061
(9,341)	(8,799)	1,879	(16,443)	(17,144)	713
(8,094)	(8,726)	2,975	(16,662)	(15,536)	413
(2,357)	(-3,497)	-1,756	(-1)	(6,227)	-601
(9,020)	(6,205)	215	(28,480)	(35,835)	-1,595
(-7,674)	(-6,392)	-6,366	(-811)	(2,656)	-99
(4,895)	(3,977)	-449	(6,563)	(6,549)	-2,162
(2,220)	(536)	-2,092	(5,226)	(5,710)	112
(4,461)	(4,701)	619	(12,549)	(12,205)	-574
(4,239)	(4,883)	-1,123	(18,526)	(19,370)	515
(-23,003)	(-22,943)	-1,489	(1,563)	(1,503)	298

#### Main financial and credit aggregates

(12-month percentage changes)

	Contribution	n to the monetary of the euro area	aggregates	Financia	Financial assets		her residents	Cre	edit
	M1	M2	M3	Domestic	Total	Domestic	Total	Total domestic	Total
1	S036571M	S106608M	S120532M	S132664M	S143919M	S176504M	S186276M	S200361M	S212222M
2000 – Mar	10.4	5.9	3.7	(–2.1)	(4.7)	(13.0)	(15.3)	(5.2)	(6.4)
Apr	11.2	6.9	5.5	(-0.6)	(5.4)	(13.8)	(15.8)	(5.7)	(6.7)
May	10.4	6.6	6.2	(-0.5)	(5.1)	(13.9)	(15.8)	(5.1)	(6.3)
June .	6.6	4.1	4.6	(-0.7)	(4.5)	(13.3)	(13.2)	(4.9)	(5.5)
July	7.1	4.9	5.4	(0.4)	(4.9)	(13.0)	(13.4)	(4.5)	(5.4)
Aug	9.0	5.7	6.1	(1.2)	(5.1)	(14.4)	(14.4)	(5.4)	(6.1)
Sept	8.0	4.9	5.6	(1.5)	(5.2)	(14.7)	(14.5)	(5.2)	(6.0)
Oct	6.5	3.9	5.4	(2.3)	(5.4)	(15.2)	(14.5)	(5.7)	(6.3)
Nov	5.8	3.2	4.8	(2.9)	(5.7)	(13.1)	(12.0)	(5.5)	(5.9)
Dec	5.7	2.5	4.6	(3.4)	(5.8)	(14.6)	(13.5)	(6.0)	(6.3)
2001 – Jan	0.4	-0.8	2.3						
Feb	0.9	-0.4	2.5						
Mar	(1.5)	(0.3)	(4.1)						
Apr	(0.2)	(-0.5)	(3.0)						

#### **ECB** interest rates

(percentages)

Date	Deposit and marginal lending facility operations			Main refinancing operations			Memorandum item Official reference rate for instruments linked to the former official discount rate		
announced	Date	Deposit		Date	Fixed rate (fixed rate	Minimum bid rate	Order issued b	y the Governor	Rate
	effective	facility	facility	effective	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

#### 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 and fine-tuning) 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 – 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: INTRA-EUROSYSTEM LIABILITIES – 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 GROSS 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 GROSS 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 (FINE TUNING)

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 – TOTAL BASE MONEY

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. To date, the following non-standard issues have been made: 2-month BOTs in mid October 2000; 29-day BOTs in mid-November 2000 and 8-month BOTs in mid-April 2001 (the second tranche of the 12-month BOTs issued in December 2000). 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 REOUIREMENTS

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

S010530M – AVERAGE ACTUAL RESERVES IN EXCESS OF THE REQUIREMENT FOR CREDIT INSTITUTIONS THAT FULFILLED THE REQUIREMENT

Average actual reserves in the maintenance period in excess of the requirement for credit institutions that fulfilled the requirement.

 ${\tt S056748M-AVERAGE}$  SHORTFALL IN RESERVES FOR CREDIT INSTITUTIONS THAT DID NOT FULFIL THE REQUIREMENT

Average shortfall in actual reserves with respect to the requirement in the maintenance period for credit institutions that did not fulfil the requirement.

### 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.

S9999640M – AVERAGE ACTUAL RESERVES ON THE RESERVE ACCOUNTS OF CREDIT INSTITUTIONS SUBJECT TO A POSITIVE RESERVE REQUIREMENT IN THE MAINTENANCE PERIOD

Average actual reserves on the reserve accounts of credit institutions subject to a positive reserve requirement in the maintenance period.

#### 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. The table shows the characteristics of the fine-tuning operation (acceptance of time deposits) carried out on 5 January 2000, the fine-tuning operation carried out in June 2000 and the structural operation carried out on 30 April 2001.

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 – FINE-TUNING 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 – FINE-TUNING 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.

### $$262808M\ -\ 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 – DEPOSITS OF EURO-AREA CENTRAL GOVERNMENT

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 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.

### ${\tt S600781M-OTHER\ COUNTERPARTS-EURO-AREA} \\ {\tt RESIDENTS}$

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 – EURO-AREA RESIDENTS

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

### S185934M – DEPOSITS WITH AGREED MATURITY UP TO 2 YEARS – EURO-AREA RESIDENTS

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

### S195243M – DEPOSITS REDEEMABLE AT NOTICE UP TO 3 MONTHS – EURO-AREA RESIDENTS

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

### S222525M – REPURCHASE AGREEMENTS – EURO-AREA RESIDENTS

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 - 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 - 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 – 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)

 ${\rm S022795M-TOTAL}$  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 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. 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.

### ${\sf S766643M-TOTAL}$ 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.

### S776352M - 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.

### ${\tt S862672M}-{\tt OTHER}$ 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.

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).

### \$149181M - MFI LOANS TO ITALIAN "OTHER RESIDENTS"

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

#### S391111M - BONDS 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

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.

#### S447932M - 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 – 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 to "Other residents" and general government domestic debt.

#### S601564M - TOTAL CREDIT

Finance to "Other residents" and general government debt.