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CONTENTS

Section 1: Methods of payment available to customers

Table 1 - (TSP00011) - Points of access to the payment system (*numbers*)

Table 2 - (TSP00213) - Bank of Italy bank drafts (*numbers and amounts*)

Table 3 - (TSP00220) - Payment services and instruments (*numbers and amounts*)

Table 4 - (TSP60100) - Payment cards (*numbers*)

Table 5 - (TSP00224) - Home and corporate banking services (*number of users*)

Table 6 - (TSP80000) - Payments by credit card (*numbers and amounts*)

Table 7 - (TSP20100) - Rejected cheques by location of issuer - flows (*numbers and amounts*)

Table 8 - (TSP30100) - Rejected cheques by location and economy sector of issuer (*numbers and amounts*)

Section 2: Interbank exchange and settlement circuits

Table 9 - (TSP00034) - The BI-REL and TARGET2 - Bank of Italy real time gross settlement system (*number of participants*)

Table 10 - (TSP00032) - Clearing systems (*numbers of direct participants*)

Table 11 - (TSP00341) - The BI-COMP clearing system (BI-COMP) (*amounts*)

Table 11 - (TSP00343) - The BI-REL and TARGET2 - Bank of Italy real-time gross settlement system (*amounts*)

Table 13 - (TSP00035) - Payments channeled through BI-REL and TARGET2 - Bank of Italy
and intraday liquidity (*numbers and amounts*)

Table 14 - (TSP00037) - Payments channeled through the Local Clearing subsystem (*numbers and amounts*)

Table 15 - (TSP00038) - Payments channeled through the Retail subsystem (*numbers and amounts*)

Section 3: Clearing and settlement of securities transactions

Table 16 - (TSP00042) - Monte Titoli central securities depository (*number of participants*)

Table 17 - (TSP00044) - Securities deposited with Monte Titoli S.p.A. (*numbers and amounts*)

Table 18 - (TSP00043) - Government securities deposited (*amounts*)

Methodological Appendix

General information

Methods of payment available to customers

Table 1
TSP00011

Points of access to the payments system

(stocks; numbers)

	Banks 1100010							Post Office 50092	
	Number	Number of branches	Number of ATMs in operation				Number of POS terminals in operation	Number of branches	Number of POS terminals in operation
			Branch ATMs		Other ATMs o in luogo pubblico				
			Cash dispenser	Multi-function	Cash dispenser	Multi-function			
	30990003	30990009	324102	324104	1700828	1700830	1700808	2608000	1700808
2001	830	29,270	9,470	19,315	1,740	3,824	748,294	13,731	26,401
2002	814	29,926	10,351	20,745	1,808	4,451	818,710	13,802	28,827
2003	788	30,502	9,606	19,753	1,351	6,025	895,433	14,170	32,542
2004	778	30,944	6,539	21,535	1,743	6,950	974,851	13,827	32,686
2005	783	31,501	5,982	24,436	1,107	6,014	1,010,539	12,994	34,502
2006	793	32,338	7,480	25,983	1,225	5,370	1,131,860	12,979	35,927
2007	806	33,229	7,038	29,540	1,549	5,713	1,182,088	12,985	37,289
2008	799	34,146	4,014	34,840	1,261	7,535	1,294,874	13,031	39,613
2009	788	34,036	2,963	36,278	1,200	7,686	1,219,315	14,167	50,081

Methods of payment available to customers

Table 2
TSP00213

Bank of Italy bank drafts

(flows; numbers in thousands - amounts in millions of euros)

	Issued						Paid	
	Ordinary		Special		Total		Number	Amount
	Number	Amount	Number	Amount	Number	Amount		
	2600870	2600872	2600880	2600882	2609016	2609018	2600890	2600892
2007 - 3rd qtr.....	42	1,187.8	57	34.4	99	1,222.1	78	1,229.4
4th "	94	1,699.5	161	310.8	256	2,010.3	153	1,510.7
2008 - 1st qtr.....	26	1,094.7	-	-	26	1,094.7	190	1,590.9
2nd "	41	1,064.5	74	55.7	115	1,120.2	116	1,181.7
3rd "	46	1,134.1	-	-	46	1,134.1	64	1,136.6
4th "	62	1,479.7	127	213.1	189	1,692.8	136	1,379.2
2009 - 1st qtr.....	22	865.8	1	2.0	23	867.8	96	1,100.3
2nd "	42	779.5	9	12.2	50	791.8	43	810.8
3rd "	38	946.1	1	4.9	39	951.0	49	970.8
4th "	58	1,057.2	67	102.3	124	1,159.5	86	1,013.2
2010 - 1st qtr.....	18	686.2	18	90.3	36	776.5	87	989.1
2nd "	29	643.8	86	165.6	115	809.4	54	742.4

Methods of payment available to customers

Table 3
TSP00220

Payment services and instruments

(flows; numbers and amounts)

	Bank cheques	Bank drafts	Credit transfers		Collection orders			Debit card payments at POS terminals	Total
				of which: paperless	Direct debits	RIBA and MAV	Bills of exchange		
	292702	1700832	1700834	304722	304902	1700836	305102	326912	1700838
(thousands)									
2008 - 3rd qtr.....	76,633	13,704	271,000	99,088	141,681	77,755	4,343	218,128	803,244
4th "	78,630	15,232	288,559	104,271	140,859	75,746	4,545	229,918	833,489
2009 - 1st qtr.....	69,658	12,379	302,626	93,485	142,541	66,547	4,252	224,377	822,380
2nd "	75,834	12,576	304,338	101,207	142,244	67,258	3,296	223,494	829,041
3rd "	66,961	11,464	280,117	101,087	140,262	64,423	3,337	223,657	790,222
4th "	73,192	12,895	317,479	114,023	150,783	67,965	3,606	230,629	856,549
2010 - 1st qtr.....	64,949	11,192	303,825	104,480	144,957	64,376	3,115	219,890	812,304
2nd "	68,465	11,731	308,050	113,825	152,711	62,746	2,919	214,037	820,660
	292704	1093002	1093004	304732	304912	1093006	305112	326914	1093010
(millions of euros)									
2008 - 3rd qtr.....	179,574	73,493	1,742,725	498,802	86,873	157,842	42,286	14,914	2,297,707
4th "	190,098	85,024	1,931,304	541,404	83,192	143,294	49,589	17,740	2,500,241
2009 - 1st qtr.....	156,384	63,998	1,536,985	482,331	88,279	122,155	42,951	15,668	2,026,420
2nd "	159,527	72,801	1,725,620	489,545	85,123	111,436	47,900	15,430	2,217,837
3rd "	149,764	60,779	1,807,086	517,516	90,414	124,905	49,820	15,131	2,297,899
4th "	166,368	75,653	2,154,492	594,589	89,723	124,966	58,425	16,416	2,686,043
2010 - 1st qtr.....	146,769	61,002	1,574,116	542,784	88,886	118,718	43,610	14,113	2,047,214
2nd "	147,154	65,933	1,714,877	620,253	92,982	114,092	41,450	14,932	2,191,420

Methods of payment available to customers

Table 4
TSP60100

Payment cards

(stocks; numbers in thousands)

	Credit cards in use			Debit cards			Multi-purpose prepaid cards
	12	of which:		1700842	of which:		
		Personal	Corporate		Cash withdrawals only	Cash withdrawals and POS payments	
		1	2				
	1700840	1700840	1700840	1700842	1700844	1700846	1700848
2007	16,202	14,486	1,716	34,471	1,373	33,097	5,805
2008	16,089	14,385	1,704	37,281	1,754	35,527	8,208
2009	15,165	13,648	1,617	36,663	1,192	35,471	9,190

Methods of payment available to customers

Table 5
TSP00224

Home and corporate banking services

(stocks; number of users)

i	Information services		Information and transaction services		Total	Businesses using corporate banking services
	Households	Businesses	Households	Businesses		
	1700818	1700820	1700822	1700824	1700826	326500
2007	5,367,864	407,064	17,460,147	1,585,882	24,820,957	889,968
2008	5,338,700	293,614	17,823,680	1,727,829	25,183,823	954,034
2009	5,828,501	354,599	19,152,806	1,595,706	26,931,612	924,128

Methods of payment available to customers

Table 6
TSP80000

Payments by credit card

(flows; numbers in thousands - amounts in millions of euros)

	Number		Amount	
	Personal	Corporate	Personal	Corporate
	1	2	1	2
	46468008	46468008	46468009	46468009
2007	448,176	55,732	45,461	6,895
2008	465,119	57,488	47,428	6,775
2009	506,701	62,603	48,399	7,311

Methods of payment available to customers

Table 7
TSP20100

Rejected cheques by location of issuer - flows

(numbers; millions of euros)

	North-East		North-West		Centre		South and Islands		Italy and Abroad	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
	2610001	2610002	2610001	2610002	2610001	2610002	2610001	2610002	2610001	2610002
Cheques rejected for lack of funds										
2010 - Apr.....	2,520	16.6	4,851	22.0	6,701	32.9	17,802	73.6	32,124	146.0
May	2,241	12.5	4,504	20.8	5,886	29.4	16,406	71.3	29,258	135.2
June	2,276	12.9	4,371	22.2	6,099	26.7	16,685	70.4	29,624	133.1
July.....	2,388	23.2	5,141	24.0	6,802	31.4	17,537	65.5	32,106	145.1
Aug.....	2,206	14.4	4,559	20.4	6,282	27.3	16,159	55.7	29,553	119.3
Sept.....	2,776	14.3	5,740	26.3	7,491	38.2	19,390	66.7	36,070	147.8
	2610003	2610004	2610003	2610004	2610003	2610004	2610003	2610004	2610003	2610004
Cheques rejected for lack of authorization										
2010 - Apr.....	974	5.5	1,895	13.3	2,496	11.7	8,416	34.3	13,886	65.1
May	937	5.2	1,774	8.6	2,324	11.0	8,166	37.9	13,309	63.0
June	871	5.0	1,882	8.9	2,365	11.2	7,967	33.8	13,217	59.4
July.....	1,034	5.7	1,983	10.0	2,621	14.0	8,529	32.7	14,461	63.7
Aug.....	1,001	6.0	1,946	8.4	2,530	11.8	8,615	31.8	14,376	59.2
Sept.....	888	4.7	1,641	6.5	2,210	8.5	7,659	28.9	12,672	49.3

Methods of payment available to customers

Table 8
TSP30100

Rejected cheques by location and economy sector of issuer

(millions of euros; average in euros; number of cheques; June 2010)

Sector and geographical area		Rejected for lack of funds		Rejected for lack of authorization		Total			
		Number	Amount	Number	Amount	Number	Amount	Average amount	Revocations of authorizations
		2610001	2610002	2610003	2610004	2610005	2610006	2610007	2610008
North-East	20002	14,725	90.0	5,896	33.8	20,621	123.7	6,000	6,890
Households	60	7,566	29.7	3,065	12.5	10,631	42.2	3,970	4,418
Non-financial enterprises.	2415	7,039	59.6	2,782	20.9	9,821	80.5	8,201	2,413
Other	1388	120	0.7	49	0.3	169	1.0	5,848	59
North-West	20001	29,732	144.2	12,120	62.2	41,852	206.4	4,933	14,547
Households	60	19,139	64.7	7,941	27.7	27,080	92.5	3,414	10,908
Non-financial enterprises	2415	10,492	78.9	4,120	34.1	14,612	113.0	7,736	3,551
Other	1388	101	0.6	59	0.4	160	0.9	5,918	88
Centre	20003	39,696	184.8	15,800	76.0	55,496	260.7	4,698	15,970
Households	60	23,396	74.8	9,597	34.3	32,993	109.1	3,306	11,577
Non-financial enterprises	2415	15,961	108.2	6,090	41.0	22,051	149.2	6,766	4,238
Other	1388	339	1.8	113	0.7	452	2.5	5,459	155
South and Islands ...	23004	108,870	442.1	53,545	237.6	162,415	679.7	4,185	41,824
Households	60	68,994	196.3	33,323	103.8	102,317	300.1	2,933	31,899
Non-financial enterprises	2415	39,382	244.2	20,035	133.0	59,417	377.3	6,349	9,644
Other	1388	494	1.5	187	0.8	681	2.3	3,405	281
Italy and abroad	19998	194,476	867.0	88,010	412.3	282,486	1,279.2	4,528	79,868
Households	60	119,853	367.7	54,256	179.3	174,109	547.0	3,142	59,182
Non-financial enterprises	2415	73,525	494.3	33,333	230.7	106,858	724.9	6,784	20,081
Other	1388	1,098	5.0	421	2.3	1,519	7.3	4,822	605

Interbank exchange and settlement circuits

Table 9
TSP00034

The BI-REL/TARGET2 - Bank of Italy real-time gross settlement system

(number of participants; end of period data)

	Holder of centralized accounts			Holders of intraday advance accounts	Holders of centralized accounts	Memorandum items		
	Direct	Indirect				Bank whose compulsory reserves are maintained by another bank	Co-management of accounts	
		of which: active	of which: passive					of which: representing banks
	4280010	4280020	4280030	4230010	4210010	4140020	4030020	4030010
	26090551	26090551	26090551	26090551	26090551	26090551	26090551	26090551
2006	119	648	647	99	250	531	149	17
2007	110	674	673	90	207	571	125	15
2008	95	385	-	84	141	602	102	18
2009	100	379	-	88	131	606	95	19

Interbank exchange and settlement circuits

Table 10
TSP00032

Clearing system

(number of participant; end of period data)

	National Clearing			Securities settlement		
	4040010	Retail	Local clearing	Banks	SIM and foreign investment firms	Brokers and dealers
		4050010	4060010	4240010	4240020	4240030
	26090561	26090561	26090561	26090561	26090561	26090561
2006	132	102	86	-	-	-
2007	124	92	81	-	-	-
2008	123	89	84	-	-	-
2009	115	91	72	-	-	-

Interbank exchange and settlement circuits

Table 11
TSP00341

The BI-COMP clearing system (BI-COMP)

(amounts in billions of euros)

	Gross flows					Multilateral balances
	Local Clearing	Retail	Electronic Memoranda	Wholesale	Total	
	26090309	26090329	2600012	2600022	26090349	2601302
2007	700	2,678	-	-	3,375	415
2008	652	2,796	-	-	3,448	442
2009	430	2,665	-	-	3,096	429
2009 - Oct.	35	220	-	-	255	33
Nov.	35	210	-	-	245	32
Dec.	41	267	-	-	309	54
2010 - Jan.	31	195	-	-	226	29
Feb.	32	208	-	-	240	30
Mar.	36	224	-	-	260	35
Apr.	32	202	-	-	234	27
May	32	205	-	-	237	28
June	33	223	-	-	256	38
July	35	251	-	-	287	51
Aug.	26	203	-	-	229	41
Sept.	28	216	-	-	244	39

Interbank exchange and settlement circuits

Table 12
TSP00343

Gross settlement (BI-REL/TARGET2-Bank of Italy)

(amounts in billions of euros)

	Total									
	of which:									
	1509	Interbank			1412	Customers	Multilateral balances of ancillary systems	1501	Operations with the Bank of Italy	
		of which:		of which : cross-border					of which:	
		cross-border	e-MID			Monetary policy			Treasury	
	1410	1411	592	1413	1414	1415	1416			
	26090581	26090581	26090581	26090581	26090581	26090581	26090581	26090581	26090581	
2009 - Dec....	3,535.7	2,474.4	1,789.4	174.6	300.1	119.3	456.0	305.2	-	-
2010 - Jan. ...	3,208.9	2,277.8	1,614.6	146.7	219.1	92.7	461.8	250.2	-	-
Feb....	3,131.6	2,301.3	1,681.8	155.9	208.1	82.7	370.3	251.9	-	-
Mar. ...	3,664.7	2,605.6	1,863.9	193.0	279.7	111.9	510.9	268.4	-	-
Apr.....	3,355.4	2,421.5	1,699.7	175.1	267.5	111.0	419.1	247.3	-	-
May ...	3,706.0	2,770.5	1,823.7	208.3	249.1	105.9	439.6	246.8	-	-
June ..	3,961.2	2,943.3	2,004.0	197.5	300.9	134.4	427.0	290.1	-	-
July....	4,089.3	3,110.3	2,208.5	209.3	288.9	140.6	425.8	264.3	-	-
Aug....	3,597.9	2,703.9	1,826.0	204.4	203.3	98.8	423.9	266.8	-	-
Sept...	3,965.3	2,999.8	2,110.8	207.9	251.3	114.7	440.4	273.8	-	-

Interbank exchange and settlement circuits
Table 13
TSP00035
Payments channeled through BI-REL and TARGET2-Bank of Italy and intraday liquidity
(flows; numbers and amounts in billions of euros; average time in minutes)

	Total				queued payments		Credit line available to participants	Average use
	Value	Volume	of which: debit		Average value	Average queuing time		
			Value	Volume				
	26090581	26090591	26090522	26090532	26090542	26090552	26090562	26090572
2007	56,745.2	14,208,750	40,883.2	9,404,480	0.5	1.17.00	16.3	4.6
2008	55,003.0	12,998,723	-	-	-	-	27.6	6.0
2009	41,987.9	11,908,175	-	-	-	-	40.1	8.2
2009 - Oct.	3,597.5	1,067,410	-	-	-	-	42.2	9.0
Nov.	3,495.0	1,052,474	-	-	-	-	43.3	8.8
Dec.	3,535.7	1,272,448	-	-	-	-	42.0	8.2
2010 - Jan.	3,208.9	815,570	-	-	-	-	40.1	7.6
Feb.	3,131.6	929,193	-	-	-	-	39.2	6.4
Mar.	3,664.7	1,222,416	-	-	-	-	38.5	6.0
Apr.	3,355.4	1,100,433	-	-	-	-	38.2	7.0
May	3,706.0	1,119,256	-	-	-	-	38.5	6.7
June	3,961.2	1,102,862	-	-	-	-	44.2	7.1
July	4,089.3	1,064,144	-	-	-	-	66.3	8.3
Aug.	3,597.9	863,334	-	-	-	-	66.8	7.2
Sept.	3,965.3	999,833	-	-	-	-	67.6	8.2

Interbank exchange and settlement circuits

Table 14
TSP00037

Payments channeled through the Local Clearing subsystem

(gross flows)

	Banking system		Bank of Italy		Provincial State Treasury		Post Office		Total	
	11010		1000		50021		50092		82720	
	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit
	26090288	26090308	26090288	26090308	26090288	26090308	26090288	26090308	26090288	26090308
(in thousands)										
2007	72,697	72,187	321	8	-	700	3,902	4,024	76,919	76,919
2008	65,780	67,066	341	3	-	39	3,442	2,454	69,563	69,563
2009	54,877	56,072	179	2	-	31	2,800	1,751	57,856	57,856
2009 - Oct.	4,699	4,798	12	..	-	3	234	144	4,945	4,945
Nov.	4,517	4,610	12	..	-	2	223	139	4,751	4,751
Dec.	5,466	5,597	26	..	-	3	264	156	5,756	5,756
2010 - Jan.	4,102	4,192	40	..	-	2	200	146	4,341	4,341
Feb.	4,128	4,204	12	..	-	2	204	138	4,344	4,344
Mar.	4,663	4,762	12	..	-	3	238	149	4,914	4,914
Apr.	4,201	4,289	10	..	-	3	214	134	4,425	4,425
May	4,205	4,296	12	..	-	2	215	133	4,432	4,432
June	4,351	4,449	16	..	-	3	223	139	4,590	4,590
July	4,634	4,758	44	..	-	3	233	150	4,911	4,911
Aug.	3,556	3,631	12	..	-	3	187	121	3,755	3,755
Sept.	3,793	3,871	10	..	-	3	196	125	3,999	3,999
	26090289	26090309	26090289	26090309	26090289	26090309	26090289	26090309	26090289	26090309
(in billions of euros)										
2007	649.5	661.4	4.9	0.5	-	8.6	44.0	28.2	698.5	698.5
2008	603.8	620.5	4.7	..	-	7.3	45.1	25.5	653.4	653.4
2009	389.8	411.9	3.8	..	-	6.5	36.4	11.5	429.8	429.8
2009 - Oct.	31.8	33.7	0.3	..	-	0.5	2.9	0.9	35.0	35.0
Nov.	31.3	33.1	0.3	..	-	0.6	3.0	0.8	34.5	34.5
Dec.	37.6	39.3	0.4	..	-	1.2	3.4	0.9	41.5	41.5
2010 - Jan.	27.8	29.4	0.3	..	-	0.6	2.7	0.9	30.8	30.8
Feb.	29.0	30.8	0.3	..	-	0.4	2.9	0.9	32.1	32.1
Mar.	32.5	34.3	0.3	..	-	0.5	3.0	0.9	35.7	35.7
Apr.	28.8	30.7	0.2	..	-	0.4	2.8	0.8	31.9	31.9
May	29.1	30.9	0.2	..	-	0.5	2.9	0.8	32.2	32.2
June	29.6	31.5	0.2	..	-	0.5	2.9	0.8	32.8	32.8
July	31.9	34.1	0.2	..	-	0.5	3.3	0.8	35.4	35.4
Aug.	23.1	24.9	0.3	..	-	0.5	2.6	0.6	25.9	25.9
Sept.	25.2	27.1	0.2	..	-	0.4	2.8	0.7	28.2	28.2

Clearing and settlement of securities transactions

Table 15
TSP00038

Payments channeled through the Retail subsystem

(gross flows)

	Bancomat and electronic purses 1302	Cheque truncation 1304	Collection orders 303	Credit transfers and money orders 1306	Transactions with Monte Titoli 1308	Electronic notification of unpaid cheques 315	Total 1301
	26090328	26090328	26090328	26090328	26090328	26090328	26090328
(thousands)							
2007	795,342	260,564	500,955	346,293	178	3,782	1,907,114
2008	839,970	230,195	522,342	358,963	202	3,626	1,955,299
2009	854,775	210,688	508,989	367,970	199	3,346	1,945,968
2009 - Oct.	69,802	17,725	41,568	31,748	14	293	161,150
Nov.	72,098	16,845	38,727	29,805	16	263	157,755
Dec.	86,041	19,890	44,594	39,038	16	281	189,860
2010 - Jan.	67,277	14,682	39,377	27,067	13	260	148,674
Feb.	63,604	15,406	41,363	29,539	14	240	150,165
Mar.	77,059	18,064	44,527	32,513	19	267	172,449
Apr.	70,957	16,695	42,150	30,738	18	257	160,815
May	75,708	16,946	40,211	30,609	30	246	163,750
June	74,054	17,397	44,510	31,622	19	248	167,851
July	78,357	18,462	41,751	33,877	14	269	172,730
Aug.	75,911	13,645	43,495	28,174	12	199	161,436
Sept.	74,072	15,582	41,956	30,049	14	199	161,872
	26090329	26090329	26090329	26090329	26090329	26090329	26090329
(billions of euros)							
2007	69.5	233.7	747.0	1,534.0	74.6	17.4	2,676.3
2008	73.8	210.6	781.9	1,610.3	101.8	16.3	2,794.6
2009	74.1	323.0	685.7	1,469.7	97.4	14.4	2,664.4
2009 - Oct.	6.0	28.3	54.7	123.4	6.5	1.2	220.1
Nov.	6.1	27.5	51.4	116.6	7.6	1.1	210.2
Dec.	7.6	34.2	56.0	160.8	7.2	1.3	267.1
2010 - Jan.	5.8	22.5	54.3	100.1	11.0	1.1	194.8
Feb.	5.4	24.9	55.9	114.4	6.7	1.0	208.3
Mar.	6.5	29.6	56.5	120.7	9.3	1.1	223.9
Apr.	6.1	26.9	51.7	109.6	6.8	1.1	202.1
May	6.4	27.8	52.5	106.5	10.4	1.0	204.6
June	6.4	28.6	59.2	119.8	8.1	1.1	223.2
July	6.6	31.6	58.4	139.1	14.2	1.1	251.1
Aug.	6.6	19.9	57.7	112.9	5.4	0.9	203.5
Sept.	6.3	23.6	58.0	117.1	9.7	0.8	215.6

Clearing and settlement of securities transactions

Table 16
TSP00042

Central securities depository - Monte Titoli S.p.A.

(stocks; numbers of participants)

	Banks	Italian and foreign investment firms	Broker and dealers	Foreign CSDs	Issues	Other	Total
	26090523	26090533	26090543	26090553	26090563	26090573	26090513
2007	206	22	1	10	2,086	126	2,451
2008	187	20	1	10	2,150	116	2,484
2009	168	19	1	9	2,187	110	2,494

Clearing and settlement of securities transactions

Table 17
TSP00044

Central securities depository - Monte Titoli S.p.A.

(stocks; amounts in billions of euros)

	Shares and units of open-end investment	Warrants	Government securities	Convertible bonds	Bonds issued by banks	Bonds issued by non-banks	Foreign securities	Sub-deposited securities		Total
	26090555	26090565	26090525	26090575	26090504	26090514	26090524	26090534	of which: foreign securities 26090544	26090554
2008 - 4th qtr...	135.7	3.5	1,310.3	3.9	571.2	183.6	15.4	79.6	73.4	2,303.1
2009 - 1st qtr...	134.0	4.2	1,383.6	3.8	559.8	242.4	15.1	73.4	73.4	2,158.7
2nd "	152.4	3.1	1,389.9	3.9	586.0	244.3	13.7	74.7	74.7	2,468.1
3rd "	152.2	2.2	1,434.6	4.7	611.3	253.6	17.0	74.1	74.1	2,549.7
4th "	158.0	4.0	1,401.1	5.3	620.8	258.0	16.8	73.5	73.5	2,537.5
2010 - 1st qtr...	159.9	5.2	1,439.5	6.5	621.1	261.5	21.2	77.8	77.8	2,592.6
2nd "	163.5	4.0	1,459.3	6.0	612.4	269.7	19.7	86.6	86.6	2,621.1
3rd "	157.3	6.5	1,478.0	6.0	587.4	280.1	21.0	91.0	91.0	2,627.2

Table 18
TSP00043

Government securities deposited

(stocks; amounts in billions of euros)

	BOTs	CTZs	BTPs	CCTs	CTEs	Total
	100101	100107	100103	100102	100104	1000801
	2600590	2600590	2600590	2600590	2600590	2600590
2008 - 4th qtr...	126.8	68.0	932.8	182.7	-	1,310.3
2009 - 1st qtr...	158.7	71.2	967.5	186.2	-	1,383.6
2nd"	169.1	64.5	973.4	183.0	-	1,389.9
3rd "	168.0	70.6	1,025.9	170.1	-	1,434.6
4th "	140.1	65.0	1,032.5	163.6	-	1,401.1
2010 - 1st qtr...	150.6	78.1	1,050.9	159.9	-	1,439.5
2nd"	139.5	83.6	1,084.2	152.0	-	1,459.3
3rd "	134.4	76.9	1,104.8	162.0	-	1,478.0

METHODOLOGICAL APPENDIX

GENERAL INDICATIONS

This supplement is prepared by the Market and Payment System Oversight Department and contains: 8 tables on how households and firms use the retail payment services and instruments provided or issued by banks and non-banks; 7 tables on the Bank of Italy's BI-COMP, BI-REL up to 16th May 2008 and afterwards TARGET2 interbank payment clearing and settlement systems, with data on the number of bank and non-bank participants and the volume of transactions; 3 tables on the securities sector, with data on central securities depositories. Table 1 contains time series on the physical points of access - banks and post offices - to the supply of payment services and instruments. Table 2 gives information on the issue and payment of Bank of Italy bank drafts. Tables 3 to 6 contain data, some estimated, on the use of retail payment services and instruments. Tables 7 and 8 include data on the CAI (Interbank Database on Irregular Cheques and Payment Cards). The information regards the flows and stock of rejected cheques for lack of funds or authorization, broken down by geographical area and sector of economic activity. Tables 9 to 15 cover the Bank of Italy's BI-COMP and, until the 16th of May 2008, BI-REL interbank clearing and settlement systems, with information on the participation of banks and non-banks and on the volumes handled and settled. Tables 12 and 13 contain the available information regarding the activity on TARGET2-Bank of Italy of Italian participants. Tables 16 to 18 give information on the securities sector. In particular, the series cover securities deposited in Italy. For a more detailed definition of the items involved, see the Glossary section in the Appendix to the Bank of Italy's Annual Report in Italian. Stocks are end-of-period data. Unless otherwise indicated, the series include transactions involving residents and non-residents in lire and foreign currency. Discrepancies in totals are caused by rounding; the most recent data in Table 1 and Tables 3 to 6 may also reflect revisions in the reports sent by banks and by Ente Poste S.p.A..

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.

TSP00011 - POINT OF ACCESS TO THE PAYMENT SYSTEM

The points of access to the payment system are the physical places where it is possible to use payment services. The table refers to ATMs (Automated Teller Machines) and POS terminals (Points of sale) pertaining to reporting institutions. ATMs and POS terminals are considered active if they are used at least once a year. ATMs permit a variety of banking transactions to be carried out: cash dispensers only permit cash withdrawals, whereas multi-function ATMs allow customers to deposit cash and cheques, obtain information on their accounts, make credit transfers and pay utility bills. Branch ATMs

are located inside or outside bank branches. Bank POS terminals are installed at retail and service outlets and allow cardholders to pay for goods and services automatically. Post office POS terminals allow transactions to be carried out with Bancomat cards issued by banks.

TSP00032 - CLEARING SYSTEMS: NUMBER OF DIRECT PARTICIPANTS

The item "National Clearing" comprises the operators that participate in at least one of the subsystems of this procedure and settle their multilateral balances on their centralized accounts. In 1997 four subsystems were

involved in the procedure ("Local Clearing", "Retail", "Electronic Memoranda", and "Wholesale"). The "Electronic Memoranda" subsystem was discontinued in November 1998. The applications of the "Wholesale" subsystem were gradually transferred to the BI-REL gross settlement system; this process was completed in January 1998.

TSP00033 - FUNDS TRANSFER PROCEDURES SETTLED THROUGH BI-REL: NUMBER OF DIRECT PARTICIPANTS

The table gives the number of direct participants - those which carry out transactions and settle the corresponding payments on their own centralized accounts - in the following procedures: large-value credit transfers (BIRs), cross-border credit transfers (BOEs), direct interbank external lira/euro payments and the lira/euro leg of foreign exchange transactions (GECs), and the settlement of transactions on the electronic interbank deposit market (e-MID).

TSP00034 - THE BI-REL/TARGET2 - BANK OF ITALY REAL TIME GROSS SETTLEMENT SYSTEM: NUMBER OF PARTICIPANTS

Direct participants in the system are holders of settlement accounts, they access to all facilities and they can enter their own transactions on indirect participants' behalf. Passive indirect participants do not hold any settlement account and they settle their transactions via a direct participant. Active indirect participants do not hold a settlement account, they settle their transactions via a direct participant but, pursuant to a bilateral agreement with a direct participant, they are entitled to send and receive payments in the system and they access to a limited number of the system's facilities. Intraday overdraft account holders can draw on the Bank of Italy's intraday liquidity facility to facilitate the real-time settlement of transactions on centralized accounts; intraday credit requires collateral in the form of securities. Indirect participants, both active and passive, and other agents not participating in system are eligible to hold centralised settlement accounts, external to the gross settlement system. Banks with indirect reserves are banks whose compulsory reserves are maintained by other banks; indirect reserves were introduced at the start of the third stage of Economic and Monetary Union. Co-management refers to the situation whereby the holder of a centralized account confers the power of managing the account to

another account holder (the co-manager). The co-manager needs to hold a settlement account while the co-managed needs to hold a centralised account. From the 19th of May 2008, date on which TARGET2 went live indirect participants cannot be classified as "active" or "passive".

TSP00035 - PAYMENTS CHanneled THROUGH BI-REL AND TARGET2-BANK OF ITALY AND INTRADAY LIQUIDITY: NUMBERS AND AMOUNTS

Total payments comprise all the transactions settled on banks' centralized accounts, net of clearing credit balances. Compared with the total, the debit component does not include transactions credited by the Bank of Italy. Average queuing time is the simple average of the queuing times (in minutes) of all debit payments. The credit line available to participants is equal to the average availability on overdraft accounts ;this is the same as the value of the collateral given in securities, reduced by a suitable percentage. The Eurosystem has not yet completed the definition of the classification methodology of some items regarding TARGET2.

TSP00037 - PAYMENTS CHanneled THROUGH THE LOCAL CLEARING SUBSYSTEM: NUMBERS AND AMOUNTS

Gross flows of payments settled through the "Local Clearing" subsystem. These comprise the credit and debit items of each category of participants in the subsystem vis-à-vis all the other categories.

TSP00038 - PAYMENTS CHanneled THROUGH THE RETAIL SUBSYSTEM: NUMBERS AND AMOUNTS

Gross flows of payments settled through the "Retail" subsystem. These comprise the credit and debit items of participants in the subsystem, divided by type of transaction. Each transaction, which is recorded in the clearing accounts of both the creditor and th debtor, is considered only once. Since July 2001, the item "Bancomat and electronic purses" includes payments in respect of POS transactions carried out with Bancomat debit cards authorized to perform the "PagoBancomat" function.

TSP00039 - OUTGOING TARGET CROSS-BORDER PAYMENTS: NUMBERS AND AMOUNTS

In addition to customer credit transfers and interbank payments, TARGET cross-border payments include transactions concluded by the Bank of Italy, except for those concluded with other components of the Eurosystem (the European Central Bank and the national central banks of the countries that introduced the euro at the start of the third stage of Economic and Monetary Union).

TSP00042 - MONTE TITOLI SECURITIES DEPOSITORY: NUMBER OF PARTICIPANTS

Number of holders of one or more securities accounts with Monte Titoli S.p.A. The item "Issuers" comprises those that are not included elsewhere in the table, exclusively as regards financial instruments they themselves issued and those issued by companies they controlled. The item "Other" comprises Cassa di compensazione e garanzia S.p.A., Borsa Italiana S.p.A., and international organizations.

TSP00043 - GOVERNEMENT SECURITIES ON DEPOSIT: AMOUNTS

Face value of the stock of government securities deposited with central securities depositories. In a decree issued on 23 August 2000 the Minister of the Treasury provided for the transfer of the running of the central government securities depository from the Bank of Italy to Monte Titoli S.p.A. The handover took place on 11 December 2000.

TSP00044 - SECURITIES DEPOSITED WITH 'MONTE TITOLI SPA': NUMBERS AND AMOUNTS

Face value of the stock of securities deposited with the central securities depository run by Monte Titoli S.p.A. The figures for shares include the units of closed-end real-estate investment funds. On the occasion of the publication on 16 May 2006 of this edition of the "Supplements to the statistical bulletin - Payment System", Monte Titoli S.p.A. has updated the time series of warrants, as of the first quarter of 1998. The updated figures are evaluated by multiplying the number of securities deposited and subdeposited times the conventional value of 0.30 euro. Foreign securities are securities issued by non-residents. As of the fourth

quarter 2003 they also include shares and warrants. Subdeposited securities are securities subdeposited with foreign central securities depositories with which Monte Titoli S.p.A. has established bilateral operating links and, until the third quarter of 2000, Italian government securities subdeposited with the central government securities depository run by the Bank of Italy. During the fourth quarter of 2000, on 11 December, the running of this central securities depository was handed over to Monte Titoli S.p.A. in accordance with the decree issued on 23 August 2000 by the Minister of the Treasury. The data for 1998 are partly estimated.

TSP00213 - BANK OF ITALY BANK DRAFT

Special drafts comprise those issued for personal income tax (IRPEF) and INPS (formerly ENPAS) severance payments to public-sector employees. Payments do not correspond to issues because they may refer to drafts issued in the preceding quarter and because some drafts may not generate a payment for a variety of reasons (returned to the tax authorities, lost, beneficiary not found, etc.).

TSP00220 - BANK PAYMENT SERVICES AND INSTRUMENTS: NUMBERS AND AMOUNTS

Starting from March 2009 the data are drawn from the latest version of the accounting supervisory reports; as usual some components of the data are estimated. Bank cheques and ordinary postal cheques refer only to those used to make payments and thus do not include those used by account holders to withdraw cash. Credit transfers also include postal account deposits, post office giros and international postal money orders. The instructions for paperless credit transfers are transmitted electronically or inputted via ATMs. From March 2009 paperless credit transfers include the pension payments made by Poste SpA. In the case of direct debits, clients authorize their bank to accept debit orders from named sources; they include direct debits for instalments (RIDs) and those for regular payments (RIAs). The RIBA (Ricevuta bancaria elettronica) procedure serves for the collection of credits deriving from commercial transactions; the creditor delivers collection orders to its own bank which sends the information in electronic form to the banks indicated by the debtors. Under the MAV (Pagamento mediante avviso) electronic collection procedure customers receive a notice to pay that they can use to make payment at any bank participating in the procedure or at a post office. Debit card payments at POS terminals comprise payments

for the purchase of goods and services by means of automated equipment located on the premises of the commercial outlet that can be activated by the entry of the payer's PIN.

TSP00224 - HOME AND CORPORATE BANKING SERVICES: NUMBER OF USERS

Services provided electronically using direct links and bank and non-bank networks. Information services are those that only allow customers to receive information on their positions vis-à-vis the bank (account statements, the outcome of bill collections, etc.). Phone-banking services are included. Information and transaction services are those that allow customers both to receive information and to make payments. Corporate banking services allow firms not only to send payment and collection orders but also to receive information on their accounts with a number of banks.

TSP00231 - BANK ATMS AND POS: NUMBERS BY GEOGRAPHICAL AREA AND SECTOR

The data refer to a sample of 62 banks, representing on average more than 80 per cent of current account deposits, that participate in the half-yearly survey on the payment system. For the definitions of the items, see the notes to Table 1.

TSP00232 - WITHDRAWALS AND DEPOSIT BY BANKS: AMOUNTS BY GEOGRAPHICAL AREA AND SECTOR

The data refer to a sample of 62 banks, representing on average more than 80 per cent of current account deposits, that participate in the half-yearly survey on the payment system. Withdrawals of cash are made at ATMs and branches. In the latter case, transactions can be carried out using cheques or other instruments. Some banks estimate cash withdrawals on the basis of the existence of the following conditions: cheques for less than 2 million lire; value and clearance dates the same; amounts rounded to 50,000 lire; and account at the same branch as the transaction was carried out. The geographical breakdown is based on the location of the ATM or branch at which the transaction is carried out.

TSP00233 - BANK PAYMENT SERVICES AND INSTRUMENTS: NUMBERS BY

GEOGRAPHICAL AREA AND SECTOR

The data refer to a sample of 62 banks, representing on average more than 80 per cent of current account deposits, that participate in the half-yearly survey on the payment system. For bank drafts and credit transfers the breakdown is available only by geographical area. For the definitions of the items series, see the notes to Table 3.

TSP00234 - BANK PAYMENT SERVICES AND INSTRUMENTS: AMOUNTS BY GEOGRAPHICAL AREA AND SECTOR

The data refer to a sample of 62 banks, representing on average more than 80 per cent of current account deposits, that participate in the half-yearly survey on the payment system. For bank drafts and credit transfers the breakdown is available only by geographical area. The geographical breakdown is based on the location of the branch at which the debited account is held; in the case of payments in cash, it is based on the location of the branch where the transaction is carried out. For the definitions of the items series, see the notes to Table 3.

TSP00237 - HOME AND CORPORATE BANKING SERVICES: NUMBER OF USERS BY GEOGRAPHICAL AREA AND SECTOR

The data refer to a sample of 62 banks, representing on average more than 80 per cent of current account deposits, that participate in the half-yearly survey on the payment system. For bank drafts and credit transfers the breakdown is available only by geographical area. The geographical breakdown is based on where customers' have their residence. For the definitions of the items, see the notes to Table 5.

TSP00238 - CROSS-BORDER PAYMENTS: NUMBERS AND AMOUNTS

The data refer to a sample of 62 banks, representing on average more than 80 per cent of current account deposits, that participate in the half-yearly survey on the payment system. Payments from abroad give rise to monetary flows from non-resident banks to banks resident in Italy. The subitem "Cheques" comprises bank cheques drawn on banks operating abroad paid by banks resident in Italy, cheques sent to foreign correspondents for payment, Eurocheques drawn on banks operating abroad paid by banks resident in Italy, cheques of correspondent

banks drawn on banks resident in Italy by banks operating abroad, and travelers' cheques issued by foreign entities and paid in Italy. The subitem "Credit transfers" comprises those in favour of Italian customers coming from banks operating abroad. The subitem "Collection orders and documentary credits" comprises collection orders sent directly to banks operating abroad using a paper, magnetic or electronic medium to be executed inter alia by means of direct debits, and the use of letters of credit and documentary credits opened at resident banks by banks operating abroad. The subitem "Payments at POS terminals" comprise payments made at POS terminals installed in Italy using debit cards issued by foreign banks. Payments abroad give rise to monetary flows from banks resident in Italy to non-resident banks. The subitem "Cheques" comprises bank cheques drawn on banks resident in Italy received from correspondent banks, Eurocheques issued abroad by Italian customers, cheques drawn by banks resident in Italy on banks operating abroad, and travelers' cheques sold by banks resident in Italy. The subitem "Credit transfers" comprises those ordered by resident customers and transmitted to banks operating abroad. The subitem "Collection orders and documentary credits" comprises documents received for collection from banks operating abroad using a paper, magnetic or electronic medium to be executed inter alia by means of direct debits, and the use of letters of credit and documentary credits opened at banks operating abroad. The subitem "Payments at POS terminals" comprise payments made by Italian customers at POS terminals abroad using debit cards.

TSP00310 - INCOMING TARGET CROSS-BORDER PAYMENTS: NUMBERS AND AMOUNTS

In addition to customer credit transfers and interbank payments, TARGET cross-border payments include transactions concluded by the Bank of Italy, except for those concluded with other components of the Eurosystem (the European Central Bank and the national central banks of the countries that introduced the euro at the start of the third stage of Economic and Monetary Union).

TSP00341 - THE BI-COMP CLEARING SYSTEM: AMOUNTS

Gross flows comprise the total credit (or debit) items presented by participants in the clearing system, with each transaction considered only once. The "Electronic memoranda" subsystem was discontinued in November

1998. The applications of the "Wholesale" subsystem were gradually transferred to the BI-REL gross settlement system; this process was completed in January 1998. The multilateral balances represent the imbalance of each member vis-à-vis all the other taken together. The balances of the Bank of Italy, the Provincial State Treasury and Ente Poste S.p.A. are included.

TSP00343 - THE BI-REL AND TARGET2-BANK OF ITALY REAL TIME GROSS SETTLEMENT SYSTEMS: AMOUNTS

Until the 16 May 2008 data relate to the payments settled through the BIREL system. Afterwards data refer to the payments settled through TARGET2-Bank of Italy. Domestic transactions -- both interbank and customer payments -- are calculated only once. Cross-border flows are calculated net of transactions concluded with Banca d'Italia. Interbank transactions include -- in addition to the items shown -- interbank transfers, the transfers executed by Monte Titoli SpA to the gross settlement system participants to credit the amounts of coupons on government securities and government securities falling due, transactions executed through Express (the gross settlement system for securities transactions handled by Monte Titoli SpA) and the other interbank transfers among the gross settlement system participants. Cross-border interbank flows include the payments associated to the transactions carried out through the foreign-exchange settlement system CLS and those stemming from the multilateral clearing balances of the EURO1 system, managed by the Euro Banking Association (EBA) Clearing Company. Multilateral balances stemming from ancillary systems include the debit balances of the Local Clearing procedure and the net securities settlement system. As of July 2003 also credit balances are considered. The operations with Banca d'Italia include - in addition to the items shown - cash withdrawals/deposits by intermediaries at the Bank's branches, charges and fees debited to participants' accounts by the Bank, the repayment of coupons on government securities and government securities falling due pledged as collateral against central bank credit. Monetary policy operations include credit and debit payments associated with the settlement of open market operations and standing facilities. DVP Express transactions are also included. Government payments include electronic collection of taxes and contributions and electronic orders of payments, the other payments made on behalf of the State Treasury through automated procedures or through the Bank's branches.

TSP20100 - REJECTED CHEQUES BY LOCATION OF ISSUER - FLOWS

The data are taken from the Interbank Database on Irregular Cheques and Payment Cards. The amounts refer to the unpaid portion of the face value of cheques. Reporting of cheques rejected for lack of authorization began on June 2002 and of those rejected for lack of funds in August of that year. To ensure comparability of the two series, the published data for both begin in August 2002. Geographical area is defined as the province in which the revoked issuer is located. The sums of the figures relating to the geographical areas do not generally match the totals reported in the table, because the latter ones also include the data concerning the revoked issuers located abroad.

TSP30100 - REJECTED CHEQUES AND REVOKED AUTHORIZATIONS BY LOCATION AND ECONOMIC SECTOR OF ISSUER

The data are taken from the Interbank Database on Irregular Cheques and Payment Cards. The amounts refer to the unpaid portion of the face value of cheques. Geographical area is defined as the province in which the revoked issuer is located. The sums of the figures relating to the geographical areas do not generally match the totals reported in the table, because the latter ones also include the data concerning the revoked issuers located abroad.

TSP60100 - PAYMENT CARDS: NUMBERS

The data refer to the universe of bank and non-bank issuers. Credit cards in use (i.e. used at least once during the year) include those that can be used for other purposes (as debit and cheque guarantee cards). The number of debit cards refers to those outstanding at the end of the year issued by each declaring bank. Debit cards for cash withdrawals can only be used at ATMs. Prepaid cards ("electronic purses", i.e. sums loaded onto microchip cards) are those that can be used at different commercial outlets, so that single-purpose cards (such as prepaid telephone cards) are excluded, as are "limited-purpose" cards that can only be used at a limited range of commercial outlets. The number of prepaid cards refers to the cards issued by the issuers that are outstanding at the end of the year. It includes those that can be used for other purposes (as debit, credit and cheque guarantee cards).

TSP80000 - PAYMENTS BY CREDIT CARDS

The numbers and amounts of transactions carried out in Italy and abroad by holders of credit cards. Transactions carried out using corporate cards are settled on companies' bank accounts. The information refers to the universe of bank and non-bank issuers.

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.

SUPPLEMENTS TO THE STATISTICAL BULLETIN

Money and Banking (monthly)

The Financial Market (monthly)

The Public Finances, borrowing requirement and debt (monthly)

Balance of Payments and International Investment Position (monthly)

Financial Accounts (quarterly)

Payment System (half yearly)

Public Finance Statistics in the European Union (annual)

Local Government Debt (annual)

Household Wealth in Italy (annual)

Sample Surveys (irregular)

Methodological Notes (irregular)

All the supplements are available on the Bank of Italy's site (www.bancaditalia.it).

Requests for clarifications concerning data contained in this publication can be sent by e-mail to statistiche@bancaditalia.it

