## BULLETIN OF BANKING STATISTICS

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### **New Information and Changes in the Structure of Data**Presentation

- 1. This issue of the Bulletin of Banking Statistics has been supplemented by Table 1.6 "Russia's International Investment Position", compiled for publication for the first time in accordance with the requirements of the IMF Special Data Dissemination Standard (SDDS).
- 2. Table 3.3.4 "Main Characteristics of GKO-OFZ Secondary Market" has been supplemented by information on federal loan bonds with debt depreciation.
- 3. The structure of some indicators and the procedure for calculating them have been changed in Table 4.1.5 "Performance Indicators of Credit Institutions Grouped by Assets", Table 4.3.5 "Structure of Credit Institutions' Investments in Securities" and Table 4.4 "Claims and Liabilities on Futures Operations" as the accounting procedures for credit institutions' investments in securities and their operations with securities have been converted to international accounting standards.
- 4. Graphic material has been supplemented by Chart 24 "Dynamics of Debt on Loans Extended to Individual Sectors of Economy in Rubles and Foreign Currency" and Chart 25 "Dynamics of Overdue Debt on Loans Extended to Individual Sectors of Economy in Rubles and Foreign Currency".

In accordance with IMF Special Data Dissemination Standard (SDDS) we herein inform our readers about approximate dates of publication of some banking statistics indicators in July—Oktober 2002:

	(The period (	or date) to which dat	uly—Oktober 2002 a to be released rela heses)	te is shown in
	July	August	September	Oktober
Financial sector				
Main aggregates of analytical accounts of banking sector — money M0, M2 (monetary survey methodology), domestic credit (broken down by resident sectors) and net external position, end of period	1.07.2002* (05.2002) 31.07.2002* (06.2002)	30.08.2002* (07.2002)		1.10.2002* (08.2002) 31.10.2002* (09.2002)
2. Main aggregates of analytical accounts of monetary authorities — reserve money, claims on general government and non-financial public enterprises, claims on private sector, claims on credit institutions and net external position, end of period	17.07.2002* (06.2002)	16.08.2002* (07.2002)	17.09.2002* (08.2002)	16.10.2002* (09.2002)
3. Interest rates of Central Bank of Russia (CBF	R)			
3.1. Refinancing rate	The next day aff	ter being fixed by the	Board of Directors of	f Bank of Russia
3.2. Overnight credit rate	daily	daily	daily	daily
3.3. Deposit rate	daily	daily	daily	daily
4. Interest rate on Government Securities	daily	daily	daily	daily
External sector				
5. Balance of payments: exports and imports of goods (FOB), exports and imports of services, investment income, compensation of employees, current transfers, capital transfers, direct investment, portfolio investment, other investment, reserve assets, adjustment to reserve assets, net errors and omissions, for the reporting quarter, year			30.09.2002 (Q2.2002)	
6. International reserves: monetary gold, foreign exchange, Special Drawing Rights (SDRs), reserve position in the IMF, end of period	8.07.2002 (06.2002)	7.08.2002 (07.2002)	9.09.2002 (08.2002)	7.10.2002 (09.2002)
7. Merchandise trade for reporting month (according to the balance of payments methodology)	12.07.2002 (05.2002)	9.08.2002 (06.2002)	11.09.2002 (07.2002)	11.10.2002 (08.2002)
8. The Russian Federation banking sector's international investment position, end of reporting quarter			30.09.2002 (Q2.2002)	
9. Official US dollar/ruble rate	daily	daily	daily	daily

<sup>\*</sup> Preliminary data publication date.

The CBR disseminates data on the above-mentioned categories and also actual money market rate (MIACR) on the CBR Internet website http://www.cbr.ru.

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The procedure for publication of some table indicators marked with (\*) is in compliance with the IMF Special Data Dissemination Standard (SDDS IMF).

### Symbols and notes:

- nil
- ... not available
- 0,0 non-significant volume

In some cases minor discrepancies between totals and sums of items are due to rounding. Figures in italics are revisions to previously published data.

**The Bulletin of Banking Statistics** on the Internet can be found on the Central Bank of Russia Internet website *http://www.cbr.ru*.

### 1. MAJOR MACROECONOMIC AND MONETARY INDICATORS

Table 1.1

### **Macroeconomic Indicators**

	Gros	s domestic product <sup>1</sup>	The federal hudget deficit/ourslus
	Total, billion of rubles	Percentage against the previous year's relevant period	The federal budget deficit/surplus to GDP percentage
1999	4,766.8	105.4	1.1
2000	7,302.2	109.0	1.42
2001	9,040.8	105.0	2.9 <sup>2</sup>
		ut of basic industries production e previous year's relevant period	Consumer price index as % of previous December
1999		106.6	136.5
2000		110.2	120.2
2001		105.7	118.6
2001			
Q1		104.9	107.1³
Q2		105.7	105.3³
Q3		106.4	101.1³
Q4		105.6	104.1 <sup>3</sup>
January		106.7	102.8
February		103.3	105.1
March		104.8	107.1
April		106.5	109.0
May		106.5	110.9
June		104.2	112.7
July		106.1	113.2
August		108.4	113.2
September		104.7	113.9
October		105.3	115.2
November		106.3	116.7
December		105.1	118.6
2002			
Q1		103.4	105.4³
January		103.0	103.1
February		102.9	104.3
March		104.1	105.4
April		104.6	106.6
May		103.2	108.4

<sup>&</sup>lt;sup>1</sup> Quarter and month indicators of GDP — estimates.

<sup>&</sup>lt;sup>2</sup> The federal budget surplus to GDP percentage.

 $<sup>^{\</sup>rm 3}$  As % of previous period.

Table 1.2

Individual Indicators Featuring the Fiscal Sphere

															(billion rubles)
		Con	Consolidated budget	ndget			ш	Federal budget	get			ď	Regional budgets	lgets	
		of w	of which:		Balance of revenues		of w	of which:	9	Balance of revenues		of w	of which:	\$ \$ \$	Balance of revenues
	Revenues			- Lxberr-	arid	Revenues			- Lxbell-	arid	Revenues			- Lxbell-	and
		tax receipts	nontax revenues		(— deficit; + surplus)		tax receipts	nontax revenues	S In In	(— deficit; + surplus)		tax receipts	nontax revenues	Selinio	(— deficit; + surplus)
1998	8.989	564.5	6.99	842.1	-155.3	325.9	253.3	43.3	472.2	-146.3	413.5	311.3	23.5	422.4	-9.0
1999	1,213.6	1,007.5	84.7	1,258.0	-44.4	615.5	209.7	49.2	6.999	-51.4	8.099	497.8	35.5	653.8	7.0
2000	2,097.7	1,707.6	135.4	1,960.1	137.6	1,132.1	964.8	74.7	1,029.2	102.9	1,065.9	742.8	60.7	1,032.1	33.8
2001	2,674.0	2,332.4	198.9	2,407.5	266.5	1,590.7	1,461.0	112.5	1,325.7	265.0	1,316.0	871.5	86.4	1,314.4	1.5
2000															
Q1	366.5	313.8	21.3	330.2	36.3	221.8	196.2	10.4	191.6	30.3	160.7	117.6	10.9	154.6	6.0
Q2	521.3	443.0	29.5	421.7	9.66	285.9	247.0	18.2	204.9	81.0	266.6	195.9	11.0	248.1	18.6
<b>Q</b> 3	508.0	425.4	29.7	452.9	55.1	275.5	235.6	15.0	235.7	39.7	255.0	190.0	14.6	239.6	15.5
Q4	683.2	525.5	51.7	8.999	16.4	344.4	286.7	26.3	321.9	22.5	370.3	238.7	25.5	376.4	-6.2
2001															
January—April	755.0	653.2	52.5	635.2	119.8	451.9	420.3	28.0	365.2	86.7	369.8	232.9	24.5	336.7	33.1
January—May	8.666	0.798	6.99	822.0	177.7	585.3	543.7	37.0	465.0	120.3	502.1	323.3	29.9	444.7	57.4
January—June	1,203.4	1,051.4	81.4	1,025.4	177.9	711.0	661.8	43.4	577.7	133.2	602.1	389.5	37.9	557.4	44.7
January—July	1,427.6	1,244.4	102.5	1,219.2	208.4	846.9	783.4	56.5	679.1	167.8	707.0	461.0	46.0	666.4	40.6
January—August	1,675.7	1,461.2	119.2	1,445.1	230.6	979.5	906.5	64.2	804.8	174.6	842.3	554.7	55.0	786.3	56.0
January—September	1,881.5	1,643.6	132.9	1,655.7	225.8	1,108.4	1,025.2	73.2	97626	178.8	943.2	618.4	59.7	896.2	47.0
January-October	2,114.9	1,842.6	155.5	1,852.2	262.7	1,250.8	1,151.1	87.2	1,035.8	214.9	1,053.1	691.4	68.3	1,005.3	47.8
January-November	2,370.4	2,072.3	167.4	2,058.2	312.2	1,393.6	1,285.9	92.7	1,135.9	257.6	1,186.0	786.4	74.7	1,131.5	54.5
January—December	2,674.0	2,332.4	198.9	2,407.5	266.5	1,590.7	1,461.0	112.5	1,325.7	265.0	1,316.0	871.5	86.4	1,314.4	1.5
2002															
January	236.6	171.4	18.5	131.6	105.0	161.2	111.4	12.1	78.3	82.9	94.7	0.09	6.4	72.6	22.1
January—February	453.8	341.3	32.2	342.6	111.2	306.4	220.1	19.5	217.3	89.1	189.8	121.2	12.8	167.7	22.1
January—March	709.5	549.2	46.6	586.8	122.8	472.4	351.5	26.8	364.4	108.0	304.4	197.6	19.7	289.7	14.7
January—April	1,039.6	819.1	64.8	876.9	162.8	656.8	498.1	35.0	524.6	132.2	474.9	321.0	29.8	444.3	30.5

Table 1.3

Sources of Funding the Federal Budget

(billion rubles) State savings loan bonds -9.2 -1.8 -3.0 -2.0 1.0 -2.0-2.0-2.0 -3.0 1.5 <del>[</del>: <del>[</del>: 0.0 0.0 government bonds Nonmarketable -3.2 16.8 -3.8 -3.1 -3.2 -3.2 -3.2 -3.2 -3.2 16.1 0.1 8.3 8.3 Ī of which: income federal loan bonds Variable- and fixed--26.1266.0 52.8 10.6 -2.2 -5.3 **–6.7** -4.5 3.0 -26.1 Including 5.1 0.3 2.7 2 Short-term government securities -197.9-11.9 -4.0 -0.5 -3.2 9.9— 20.5 15.1 16.5 17.5 22.2 18.0 6.7 16.4 13.1 15.1 5.6 4. 4 Domestic sources -52.9 -51.8 -57.8 -66.1 -62.0-12.4-27.8-55.9 -68.1 -46.4 **\_\_60.7** -12.1-10.4-72.2-12.1-80.4 -2.9 -4.1 -16.316.9 30.4 က Sources of funding federal budget (deficit/surplus), total -167.8-174.6-178.8-108.0-132.2-257.6 -102.9-265.0-120.3-133.2-214.9-265.0-89.1 -30.3 -81.0 -22.5-49.2 -86.7 -82.9 146.3 -39.7 N January—September January-November January—December January—February January—October January—August January-March January—June January—April January—April January—May January—July 1998 1999 2000 2001 **Q**2 Q 24 <u>Q</u> 9 January 2002 2000 2001

End (billion rubles)

						(saign) holling)
				mondaing		
		of which:				of which:
	Receipts from sales of government and municipal property	Government reserves of precions metals and precions stones	Change of budget fund balances in bank accounts	Foreign sources	Credits from international financial organisations	Credits extended to Russia by foreign governments and foreign commercial banks and companies
1	8	6	10	11	12	13
1998	Ι	I	-1.4	85.1	13.0	78.4
1999	-4.5	15.5	-35.9	34.5	—54.8	106.7
2000	27.2	39.9	-41.5	-100.0	-74.3	33.7
2001	6.7	9.0	1.8	-252.9	-29.5	-170.9
2000						
۵1	1.1	10.1	0.6—	—26.1	-22.1	-7.0
Q2	1.6	5.1	-15.1	—68.7	-23.3	—31.3
<b>Q3</b>	3.4	5.4	-14.8	-23.4	-13.3	2.3
Φ4	21.1	19.3	-3.3	52.8	-15.7	-11.4
2001						
۵1	0.7	2.3	—14.4	-38.8	9.6—	—28.0
January—April	0.7	1.7	-33.6	-58.9	-15.5	—37.3
January—May	0.8	1.6	—61.7	-64.5	-15.0	—42.5
January—June	6:0	1.6	—61.0	-80.3	-16.8	—54.1
January—July	2.3	6.5	—65.8	116.0	-20.2	—65.2
January—August	2.5	9.9	-88.9	-106.5	-22.8	-70.6
January—September	3.4	7.1	-74.5	-121.0	-24.2	—82.1
January—October	8.3	6.7	-74.8	—168.5	—29.7	7.98—
January—November	9.2	7.7	-91.5	—185.4	-28.5	—122.3
January—December	6.7	9.0	1.8	-252.9	-29.5	-170.9
2002						
January	1.3	1.0	-81.1	-2.5	-3.6	-10.6
January—February	3.1	6:0	-63.4	-23.1	-6.3	—26.0
January—March	3.2	6.1	-60.8	-47.3	-9.4	-37.9
January—April	3.6	2.3	-70.0	-70.2	—17.8	-43.8

Table 1.4

The Russian Federation Balance of Payments
Current Account

receipts (8+9+10+12) Total current (USD million) 121,100 107,864 119,687 30,283 account 98,653 108,950 91,865 28,985 28,419 30,613 30,214 30,107 29,083 27,024 89,797 33,083 80,061 13 Current transfers received 1,183 113 410 220 251 308 153 130 12 311 894 773 807 381 55 127 84 by general government of which 2,772 2,575 2,865 2,996 2,525 1,949 1,693 3,030 2,617 2,281 115 1,887 128 281 308 140 nvestment receivable income 2,248 4,112 4,140 3,456 1,026 3,392 4,232 4,000 4,253 2,407 2,714 1,054 1,382 602 584 629 10 of employees received Compensation 166 108 425 129 162 158 227 301 500 624 103 152 157 144 161 Export of goods and services (3+7) 112,506 103,844 103,088 115,540 27,256 28,954 76,250 84,733 26,256 27,450 29,746 32,088 28,869 27,427 93,481 87,257 24,491 ω Total (4+5+6) 12,372 10,903 14,080 2,110 10,567 3,314 2,774 13,281 9,975 3,018 2,704 2,605 8,424 9,067 1,892 2,441 2,624 \_ 2,475 2,150 2,549 3,268 2,338 2,580 2,498 2,694 Other Export of services 485 533 544 587 299 669 705 682 881 9 2,412 Travel 4,312 6,508 7,102 7,164 3,723 3,839 3,750 1,390 1,385 965 828 927 794 657 2 Transport services 3,170 1,106 3,863 3,649 3,006 1,189 3,781 3,630 3,555 4,655 1,263 1,256 943 947 915 948 751 of goods, total (1+2) 105,565 26,250 101,603 25,555 24,652 21,885 67,826 82,913 90,563 89,008 74,884 75,666 24,364 25,009 26,728 25,145 Export 29,464 ო Export of goods (FOB) 49,872 12,441 13,004 11,349 12,685 13,362 15,335 12,991 10,326 42,620 52,443 52,469 51,534 44,708 52,730 11,436 46,947 Other 2 Fuel-energy resource 13,709 13,259 13,114 11,649 37,474 13,015 11,559 25,206 52,835 12,325 13,366 30,471 27,938 51,731 14,129 38,094 30,957 2000 Q3, 2000 Q3, 2001 2002 2000 Q2, 2000 Q1, 2001 Q2, 2001 Q4, 2001 1994 1995 1996 1997 1998 1999 2000 2001 ۵, 9, ð,

### Cont.

(USD million)

### **Current Account**

	Import		Import of	Import of services		Import of goods	Compensation	Investment	of which	Current	Total current account
	of goods (FOB)	Transport services	Travel	Other	Total (15+16+17)	and services (14+18)	ot employees paid	income payable	by general government	transfers paid	expenditure (19+20+21+23)
	14	15	16	17	18	19	20	21	22	23	24
1994	50,452	3,028	7,092	5,314	15,435	65,887	222	5,118	4,871	544	71,770
1995	62,603	3,307	11,599	5,299	20,205	82,809	469	7,181	6,584	738	91,196
1996	68,092	2,592	10,011	6,062	18,665	86,757	202	9,260	7,050	700	97,225
1997	71,983	2,991	10,113	6,921	20,025	92,008	568	12,490	10,068	992	105,832
1998	58,015	2,763	8,677	5,016	16,456	74,471	465	15,626	12,436	644	91,206
1999	39,537	2,221	7,097	4,033	13,351	52,887	204	11,393	9,170	582	65,066
2000	44,862	2,330	10,224	5,052	17,606	62,467	232	11,257	8,614	738	74,695
2001	53,764	2,984	10,360	6,059	19,404	73,168	493	10,265	7,539	1,186	85,112
Q1, 2000	9,980	480	1,754	1,171	3,405	13,385	48	3,454	2,760	159	17,046
Q2, 2000	10,379	587	2,712	1,161	4,460	14,839	22	2,378	1,648	157	17,430
Q3, 2000	11,127	627	3,377	1,182	5,186	16,313	61	3,456	2,903	194	20,024
Q4, 2000	13,375	635	2,382	1,538	4,555	17,930	29	1,970	1,302	228	20,194
Q1, 2001	11,291	282	1,798	1,251	3,636	14,927	86	3,377	2,687	256	18,658
Q2, 2001	13,615	778	2,510	1,613	4,902	18,517	135	2,083	1,238	262	20,997
Q3, 2001	13,238	803	3,763	1,655	6,221	19,459	184	2,960	2,431	254	22,858
Q4, 2001	15,619	816	2,289	1,540	4,645	20,264	77	1,845	1,183	414	22,599
Q1, 2002	12,347	575	2,347	1,447	4,369	16,716	112	2,764	2,111	266	19,858

Cont.

(USD million)

# **Current Account (Intermediate Balances)**

balance (30+31+32+33)= (13-24) Current account 11,556 11,725 46,405 34,575 10,988 10,589 12,889 24,731 9,286 7,250 2,032 6,484 7,457 7,166 8,291 629 34 Current transfers balance (12–23) -356 -149-199-284 139 -232 -337 -804 157 -41 -44 601 72 33 69 94 61 balance (10—21) Investmen -1,726-8,350-1,775-2,872-3,069-5,029-11,626-7,937-7,004-1,030-4,089-1,047-1,310-1,934-516 -663 -462Compensation of employees balance (9—20) -114 -303 -406 -345 -27 **—164** 221 268 130 31 55 59 69 85 63 27 67 46 Goods and balance (25+29) services 12,328 12,786 10,437 10,363 10,672 53,072 39,338 12,611 13,433 17,087 11,080 31,845 14,158 9,410 12,871 7,162 7,775 30 Total balance (26+27+28) -5,945-2,020-1,526-7,011 -5,383-4,083 -4,284-8,501-1,513-2,168-2,198-2,907-1,870-1,763-9,638-7,631-1,93129 -3,020-2,825-3,513-3,653-2,322-1,695-2,471-3,562-1,026Other (6—17) Balance on service types 886-989--628 -500 **-707** -841 -741 -657 -1,583-2,378-1,180-1,469Travel (5-16) -2,909-2,950-2,169-3,374-6,385-6,610-1,747-4,681 -7,287-1,097-1,987-1,554-1,554services (4—15) Transport 1,039 1,225 1,670 474 410 834 657 407 785 270 355 459 440 280 361 531 26 Trade balance (3—14) 16,869 47,839 13,854 12,635 12,317 17,675 20,310 17,025 60,703 14,630 22,471 36,129 14,384 15,601 16,089 9,033 9,538 Q2, 2000 Q1, 2000 Q3, 2000 Q2, 2001 Q1, 2002 Q4, 2000 Q1, 2001 Q3, 2001 Q4, 2001 1995 1996 1998 1999 2000 1994 1997 2001

and Financial Account (Changes in Liabilities: Decrease "-", Increase "+") Capital Account (Capital Transfers Received)

Cont.

15,348 'USD million) 43,510 -10,820-4,425(9+10+ 11+16) 23,241 20,665 -4,790-1,262liabilities 7,565 1,220 -11,3811,438 -1,408-540 492 355 17 50 (12+13+14+15)12,693 3,791 1,185 8,328 2,142 8,142 1,848 3,429 1,602 1,546 1,095 672 926 193 469 180 16 91 -182-479-387 Other -22-37 260 542 Other sectors' liabilities 15 31 0 0 0 0 0 0 0 Loans 1,139 3,390 6,636 -448 -935 -772-153-2301,001 4,997 -231 -267692 291 220 324 942 4 Portfolio invest-2,186 1,279 -225-171-150ment 308 746 219 476 142 831 469 73 39 89 201 0 2,815 2,475 2,394 Direct invest-2,071 2,534 4,778 2,500 ment 415 634 496 610 954 485 705 838 366 439 12 Banks' liabilities -6,262-879 2,876 4,200 8,901 1,492 4,580 -1381,013 1,739 1,227 993 559 638 926 Ξ 107 58 Bank of Russia's liabilities -2,762on an IMF loan -917 -2,0643,793 **698** 10 0 0 0 0 0 0 0 0 0 0 0 0 -10,036Total (2+5+8) 10,900 -14,721-1,358-2,766-4,93921,916 14,806 -11,847-1,753-1,7038,680 -1,361-9725,387 875 240 6 -2,098-1,792-3,109-1,7521,200 1,012 1,348 1,004 -921 2,463 Other -43 15 ი 9 თ ω  $\alpha$ -24,457in arrears 1,016 3,160 2,129 -340 2,557 392 409 105 က 252 289 422 277 16 Ī 331 \_ of which General government liabilities not overdue -1,543-1,129-1,889-2,208-2,271-6,341-700-1,4552,845 -975 1,264 7,284 6,057 1,941 **ω** က 9 -2,548-21,612-1,178-6,010-1,862-1,024-1,467-1,2918,614 4,070 -703Loans 4,423 8,300 (2+9)**—977** 395 131 2 ω securites in foreign currency -1,235-1,441-9,314-1,060-1,187-8,18033,567 8,635 -496-469 -820 -303 -48 **–62** 658 303 229 4 of which securities in rubles 10,882 -1,4471,612 -245-362 -793-128-281 -567-196-209-143-471 367 -65 က 0 0 -10,761-2,234-8,747 -1,432Portfolio 44,449 -1,3418,273 -639ment (3+4) 2,270 898— -535 invest--820 -774-271-48 101 107 N Capital transfers received 11,822 11,224 5,882 3,122 3,066 2,137 1,704 2,147 1,850 885 182 205 118 211 80 \_ 93 86 Q2, 2000 2002 2000 2001 Q3, 2000 2001 2001 2001 Q1, 2000 1995 1996 1998 1999 2000 1994 1997 2001 Q2, Ď, Q3, 94, δ,

Cont.

and Financial Account (Changes in Assets, Except Reserves: Decrease "+", Increase "-") Capital Account (Capital Transfers Paid)

(Nosiminon)	Total — assets	(23+24+ 31)	32	-20,603	-4,099	-32,452	-30,710	-17,163	-16,809	-20,614	-3,032	-7,237	-2,517	-3,929	-6,932	-6,863	-3,621	9,155	-1,704	-5,398
	Total (25+26+	27+28+ 27+28+ 29+30)	31	-14,494	-7,027	-29,237	-35,944	-16,290	-12,055	-15,468	-11,494	-4,016	-2,157	-2,828	-6,468	-1,292	-1,821	-2,297	-6,084	-3,372
		Other	30	-29	-292	-170	—919	-357	-550	-1,008	966—	-181	-387	—177	-874	314	<b>-344</b>	-245	-734	-340
ets	Indebtedness on supplies	according to intergovernmental agreements	29	I	I	I	—118	-877	-355	—650	-365	669—	-313	999	-305	190	178	—160	—573	—26
Other sectors' assets	Changes in stock of non-repatriated	and in non- repatriated import advances	28	-4,085	-5,239	-10,119	-11,591	-7,959	-5,051	-5,293	-6,388	-1,598	-1,266	-1,513	—915	-1,623	-832	-2,319	-1,614	-2,448
	Trade	advances	27	-4,566	261	-9,913	992'9—	-6,562	-4,959	-4,180	-357	-736	-184	-847	-2,413	1,662	-396	447	-2,070	364
	Foreign	currency	26	-5,523	206	998,8—	-13,384	992	1,031	-337	-639	-112	463	314	-1,001	-991	275	892	-815	<b>—657</b>
	Direct and	portfolio investment	25	-292	-1,964	-170	-3,166	-1,303	-2,171	-3,390	-2,736	-691	-470	-1,270	959	-842	-703	912	-279	-265
	Banks'	assets	24	-2,991	3,970	-2,898	-1,257	277	-3,408	-3,530	-1,637	-1,551	609—	-1,019	-351	-3,705	-1,920	1,510	2,479	-485
	T atc	(19+22)	23	-3,118	-1,042	-317	-758	-1,149	-1,347	-1,617	10,099	-1,670	249	-82	—113	-1,866	120	9,943	1,902	-1,541
assets		Other	22	966—	206	6	585	308	-211	115	559	194	-27	8	-44	-49	191	289	127	က
General government assets	of which	in arrears	21	-12,742	-10,549	-9,446	-8,865	-7,137	-5,712	-7,537	9,238	-3,715	899—	-1,033	-2,121	-2,709	932	10,980	1,899	-2,846
General g	of w	not overdue	20	10,621	9,001	9,139	7,522	5,679	4,576	5,806	302	1,851	944	958	2,052	892	860	-1,326	-124	1,302
	Sapo	(20+21)	19	-2,121	-1,548	-308	-1,342	-1,458	-1,136	-1,732	9,540	-1,864	276	-74	69—	-1,817	—72	9,654	1,775	-1,544
	Capital transfers	paid	18	-3,472	-3,469	-3,529	-2,934	-2,086	-1,213	<b>867</b>	-11,503	-189	-221	-249	-209	-198	-239	-10,150	—916	-178
				1994	1995	1996	1997	1998	1999	2000	2001	Q1, 2000	Q2, 2000	Q3, 2000	Q4, 2000	Q1, 2001	Q2, 2001	Q3, 2001	Q4, 2001	Q1, 2002

End

Capital and Financial Account (Intermediate Balances), Reserve Assets

									(nonline aso)
	Capital account	Bg	Balances on financia	al account items		Financial account balance	Capital and financial account	Net errors and	Change in reserve assets
	) (1+19)	General government (9+24)	Central bank (10)	Banks (11+25)	Other sectors (17+32)	(except reserve assets) (18+33)	balance (34+39)	omissions	(increase "-", decrease "+")
	33	34	35	36	37	38	39	40	41
1994	2,410	2,270	0	-1,999	-13,310	-13,039	-10,629	442	1,896
1995	347	7,638	0	6,847	-3,236	11,249	10,902	-7,973	-10,386
1996	463	10,583	0	1,302	-21,096	-9,210	-9,674	-4,892	2,841
1997	797—	21,159	0	7,644	-23,251	5,551	4,755	-4,851	-1,936
1998	-382	13,656	3,793	-5,986	-7,962	3,502	3,120	-9,084	5,305
1999	-328	472	—917	-4,287	9,913	-15,589	-15,917	-7,036	-1,778
2000	10,955	-16,338	0	-2,038	-13,620	-31,995	-21,040	9,355	-16,010
2001	-9,356	63	-2,762	2,943	-8,065	-7,822	-17,177	-9,185	-8,212
Q1, 2000	22	-1,430	0	-1,493	-3,822	-6,745	-6,723	-2,115	-3,102
Q2, 2000	-39	-1,112	0	<b>747</b>	-2,066	-3,925	-3,964	-805	-6,219
Q3, 2000	10,976	-11,929	0	-461	-2,359	-14,749	-3,773	-2,836	-3,979
Q4, 2000	4	-1,866	0	663	-5,373	-6,576	-6,580	-3,599	-2,710
Q1, 2001	-105	-3,224	0	-3,067	-1,112	-7,403	-7,507	-2,219	-1,830
Q2, 2001	—153	-853	0	-181	-1,149	-2,183	-2,337	-1,609	-5,340
Q3, 2001	-10,031	7,177	869—	2,736	-1,321	7,893	-2,138	-2,662	-2,450
Q4, 2001	934	-3,037	-2,064	3,455	-4,482	-6,129	-5,195	-2,695	1,407
Q1, 2002	-20	-3,244	0	-378	-1,825	—5,448	-5,518	-1,149	-499

Table 1.5

### **External Debt of the Russian Federation** (According to International Methodology)

				,	(ווטוווווו עכט
	1.04.2001	1.07.2001	1.10.2001	1.01.2002	1.04.2002
Total	157.1	156.8	156.4	151.0	149.9
General Government	123.1	120.9	119.2	113.4	111.2
Federal Government	122.1	120.3	118.8	112.4	110.2
New Russian Debt	58.2	57.0	53.8	51.0	49.8
Multilateral creditors	15.2	14.8	14.9	14.4	14.0
IMF	8.2	7.9	7.9	7.4	7.1
IBRD	6.8	6.7	6.8	6.7	6.7
Other	0.2	0.2	0.2	0.2	0.2
Other creditors	7.7	7.2	6.9	6.4	6.0
Currency bonds	30.8	30.8	28.0	27.0	26.7
Eurobonds (including currency bonds related to GKO and London Club debt restructuring)	30.0	30.0	27.1	26.0	25.6
MinFin Hard Currency Bonds (Series VI, VII and 1999)	0.7	0.8	0.9	1.0	1.1
Other securities	0.0	0.0	0.0	0.0	0.0
GKO—OFZs	1.4	1.1	0.8	0.6	0.5
Other <sup>1</sup>	3.2	3.2	3.2	2.6	2.6
Debt of the former USSR	63.9	63.3	64.9	61.3	60.4
Paris Club	36.9	35.9	37.1	36.3	35.4
MinFin Hard Currency Bonds (Series III, IV, and V)	1.2	1.3	1.4	1.7	1.5
Debt owed to former socialist countries	14.1	14.1	14.2	11.3	11.4
Other	11.7	12.1	12.3	12.0	12.2
Local Government	1.0	0.6	0.5	1.0	1.0
Loans	0.4	0.4	0.3	0.8	0.8
Eurobonds	0.6	0.2	0.2	0.2	0.2
Central Bank (IMF credit)	2.7	2.7	2.1	0.0	0.0
Banks	9.8	11.6	12.8	13.6	13.6
Loans	3.4	3.9	4.3	5.1	5.5
Deposits	4.6	5.6	5.8	5.7	5.3
Debt securities	0.7	0.8	1.6	1.5	1.7
Other	1.1	1.2	1.1	1.3	1.1
Non-financial enterprises (excluding equity capital)	21.5	21.6	22.3	24.0	25.1
Loans from direct investors	5.7	6.1	6.4	6.6	6.8
Financial leases	1.4	1.4	1.4	1.3	1.3
Other loans	14.4	14.1	14.5	16.0	17.1

<sup>&</sup>lt;sup>1</sup> Prior to October 1, 2001 the data on other liabilities do not include arrears with a total of US \$ 1.1 billion on current transactions of Ministry of Finance dated 1992—1993 and partly 1994—1998, written-off in Q4, 2001 in accordance with the Agreement between Russian Federation and Republic of Kazakhstan on October 8, 1998.

Table 1.6

### International Investment Position of Russia as of December 31,2000 and December 31, 2001 (preliminary data)<sup>1</sup>

	1 -	(USD million
	31.12.2000	31.12.2001
Assets	246,663	250,322
Direct investments abroad	12,394	14,734
Equity capital and reinvested earnings	10,723	12,625
Other capital	1,671	2,110
Portfolio investments	1,258	1,292
Equity securities	46	101
Banks	15	11
Other sectors	31	90
Debt securities	1,212	1,191
Bonds and notes	897	953
Banks	354	342
Other sectors	544	611
Money—market instruments	315	238
Banks	315	231
Other sectors	0	7
Other investments	205,038	197,673
Trade credits	17,813	17,595
General government	4,555	4,095
Long—term	4,551	4,091
Short—term	4	4
Other sectors	13,258	13,500
Loans	23,416	23,815
General government	19,770	19,210
Long—term	19,770	19,210
Short—term	0	0
Banks	2,536	3,129
Long—term	1,313	1,577
Short—term	1,223	1,552
Other sectors	1,110	1,476
Long—term	1,110	1,163
Short—term	0	312
Currency and deposits	55,876	56,331
Cash foreign currency	35,998	36,926
Banks	635	924
Other sectors	35,363	36,001
Long—term deposits	388	358
Banks	388	358
Current accounts and short-term deposits	19,490	19,047
·	1	

 $<sup>^{\</sup>mbox{\tiny 1}}\mbox{See}$  also corresponding part of Summary Methodology.

Cont.

		(USD million)
	31.12.2000	31.12.2001
Banks	13,085	13,508
Other sectors	850	213
Arrears	102,034	92,137
General government	101,970	91,974
Banks	64	163
Other sectors	0	0
Non—repatriated export proceeds and overdue import advances		
Indebtedness on supplies according to intergovernmental agreements	3,487	3,856
Other assets	2,412	3,940
General government	237	264
Long—term	235	251
Short—term	2	13
Banks	314	542
Long—term	63	49
Short—term	251	493
Other sectors	1,862	3,134
Long—term	840	1,208
Short—term	1,022	1,926
Reserve assets	27,972	36,622
Monetary gold	3,708	4,080
Special drawing rights	1	3
Reserve position in the Fund	1	1
Foreign exchange	24,263	32,538
Lliabilities	165,963	165,021
Direct investments in Russia	17,956	20,142
Equity capital and reinvested earnings	12,321	13,468
Other capital	5,636	6,674
Portfolio investments	26,169	30,818
Equity securities	4,678	5,354
Banks	52	53
Other sectors	4,626	5,301
Debt securities	21,491	25,465
Bonds and notes	21,166	24,454
General government	19,556	22,572
Banks	504	560
Other sectors	1,107	1,322
Money—market instruments	325	1,011
General government	23	36
Banks	302	975

End

	31.12.2000	31.12.2001
Other investments	121,837	114,061
Loans	100,999	92,323
Central Bank	2,810	0
IMF credit	2,810	0
General government	78,589	69,945
Long—term	78,589	69,945
Short—term	78,389	09,943
Banks	2,663	5,004
Long—term	801	1,172
Short—term	1,862	3,832
Other sectors	16,938	17,375
Long—term	15,103	15,147
Short—term	1,835	2,228
Currency and deposits	8,887	10,232
Cash national currency	162	198
Central Bank	162	198
Long—term deposits	312	528
Banks	312	528
Current accounts and short-term deposits	8,413	9,506
General government	4,559	4,517
Banks	3,854	4,989
Arrears	11,314	10,877
General government	10,591	10,141
Banks	723	736
Other liabilities	637	629
General government	34	11
Short—term	34	11
Banks	603	553
Long—term	157	82
Short—term	446	471
Other sectors	0	65
Short—term	0	65
ernational investment position, net	80,700	85,301

Table 1.7

The Russian Federation Banking Sector's International Investment Position<sup>1</sup>

						(USD million)
	Balance as of 31.12.2001	Transactions related changes	Revaluation related changes	Other changes	Total changes	Balance as of 31.03.2002
Assets	57,128	1,104	—40	71	1,135	58,263
Direct investments abroad	1,298	ო	-29	ī	—57	1,241
Equity capital and reinvested earnings	591	ო	<u> </u>	ī	E -	587
Other capital	707	0	—53	0	—53	654
Portfolio investments	584	—16	—126	-	-140	444
Equity securities	7	0	0	-	-	13
Debt securities	573	—16	—126	0	-142	432
long-term	342	—34	—163	0	—196	146
short-term	231	18	37	0	55	286
Other investments	18,624	618	7	34	629	19,283
Foreign currency and deposits	14,790	—20	40	37	22	14,848
Foreign currency	924	31	ī	ī	29	953
Demand and term deposits	13,866	—20	41	37	28	13,895
long-term	358	120	0	0	120	479
short-term	13,508	—171	41	37	—92	13,416
Loans	3,129	678	—24	0	653	3,782
long-term	1,577	18	4-	0	14	1,591
short-term	1,552	099	—20	0	640	2,191
Arrears	163	-	9–	ī	7—	156
Other assets	542	42	2	ī	45	497
long-term	49	-	ī	0	-2	47
short-term	493	41	ī	ī	43	450
Reserve assets	36,622	499	137	36	673	37,295
Monetary gold	4,080	0	0	36	36	4,116
Special drawing rights	m	-	0	0	-	4
Reserve position in the Fund	1	0	0	0	0	1
Foreign exchange	32,538	498	137	0	989	33,174

<sup>1</sup>See also corresponding part of Summary Methodology.

End

(USD million)

Balance as of 31.03.2002 14,608 43,655 11,830 1,319 1,033 1,746 1,688 5,102 4,589 5,477 5,264 513 984 704 162 736 353 20 8 0 Total changes -270 -415 -200 -179-452 <del>-16</del> -400 -200 1,128 -37 424 147 T 154 326 159 0 0 27 27 Other changes က 3 က | 4 ī 7 -0 0 4 Revaluation related changes -93 -20 13 -20 14 --53 -27 -20 -20 -21 -21 9 ī \_2 ī T 0 54 related changes Transactions -266 -124-425 -376 -193 -193 -31 -394 138 494 151 343 866 437 171 184 13 0 0 0 47 47 0 as of 31.12.2001 14,601 1,534 12,009 1,005 5,716 4,989 5,004 1,172 42,527 5,517 3,832 1,587 975 198 935 260 528 736 553 471 70 82 0 Equity capital and reinvested earnings Net international investment position Direct investments in Russia Currency and deposits Portfolio investments other long-term Other investments short-term **Equity securities** long-term short-term Debt securities Other liabilities long-term short-term short-term IMF credit Currency long-term Deposits Other capital Arrears Loans Lliabilities

Table 1.8

The Russian Federation Merchandise Trade (Based on the Balance of Payments Methodology)

														· · · · · · · · · · · · · · · · · · ·	
			Export	Exports (FOB)					Impor	Imports (FOB)				Trade balance	e l
				of which:	ich:			% of the		of which:	ich:			of which:	ich:
	Total	% of the corresponding beriod of the previous year	with non- CIS countries	% of the corresponding period of the previous year	with CIS countri- es	% of the corresponding period of the previous year	Total	corresponding ding period of the previous year	with non- CIS countries	% of the corresponding period of the previous year	with CIS countries	% of the corresponding period of the previous year	Total	with non- CIS countries	with CIS countries
1994	67,826	Ι	52,111	1	15,715	I	50,452	I	36,455	I	13,997	Ι	17,374	15,656	1,718
1995	82,913	122.2	65,940	126.5	16,973	108.0	62,603	124.1	44,258	121.4	18,345	131.1	20,310	21,682	-1,372
1996	90,563	109.2	71,997	109.2	18,566	109.4	68,092	108.8	47,273	106.8	20,819	113.5	22,471	24,724	-2,253
1997	89,008	98.3	69,932	97.1	19,076	102.7	71,983	105.7	53,395	113.0	18,588	89.3	17,025	16,537	488
1998	74,884	84.1	29,090	84.5	15,794	82.8	58,015	9.08	43,714	81.9	14,301	76.9	16,869	15,376	1,493
1999	75,666	101.0	63,670	107.8	11,995	75.9	39,537	68.1	29,158	66.7	10,379	72.6	36,129	34,513	1,616
2000	105,565	139.5	91,331	143.4	14,234	118.7	44,862	113.5	31,434	107.8	13,428	129.4	60,703	29,897	807
2001	103,192	97.8	88,110	96.5	15,082	106.0	53,764	119.8	40,723	129.6	13,041	97.1	49,429	47,387	2,041
2001															
Q1	25,522	104.8	21,909	106.3	3,613	96.2	11,291	113.1	8,092	114.9	3,199	108.8	14,231	13,817	414
Q2	26,818	107.2	22,914	105.4	3,904	119.3	13,615	131.2	9,815	132.9	3,800	126.9	13,203	13,098	105
03	26,096	9.76	22,432	95.4	3,663	113.7	13,238	119.0	10,336	136.4	2,902	81.7	12,858	12,096	761
Q4	24,757	84.0	20,855	81.8	3,902	97.9	15,619	116.8	12,480	132.3	3,140	79.7	9,138	8,376	762
2002															
Q1	21,885	87.0	18,505	85.9	3,380	94.0	12,347	109.4	9,752	120.5	2,595	81.1	9,538	8,753	785
January	6,801	82.6	5,773	80.8	1,028	94.3	3,682	113.8	2,864	126.1	818	84.9	3,119	5,909	210
February	6,692	82.6	5,625	81.2	1,067	8.06	4,004	106.8	3,152	117.1	852	90.8	2,688	2,473	215
March	8,392	95.3	7,106	95.0	1,286	8.96	4,662	108.2	3,737	119.4	925	78.5	3,730	3,369	361
April	9,014	105.8	7,759	106.5	1,255	101.4	4,927	113.0	3,900	122.0	1,027	88.5	4,087	3,859	228

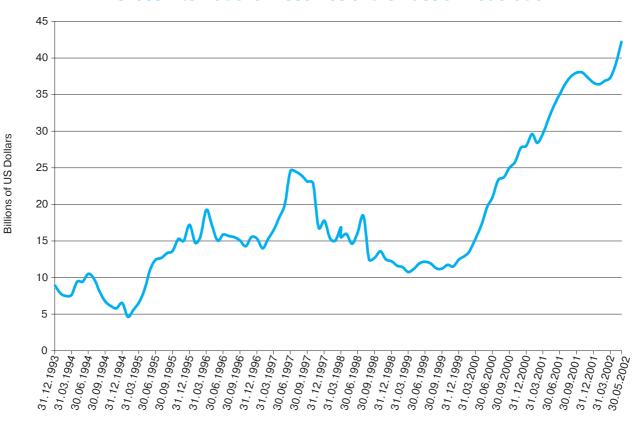
Table 1.9

### **Gross International Reserves**

	1	1				(USD million)
				of which:		
	Gross international reserves	foreign exchange		of which:		mar I ol
	reserves	reserves	foreign exchange	SDR	reserve position in the IMF	gold
2000						
31.01	12,948	8,912	8,911	1	1	4,035
29.02	13,657	9,606	9,605	0	1	4,051
31.03	15,532	11,456	11,455	0	1	4,076
30.04	17,091	13,410	13,408	0	1	3,682
31.05	19,570	15,878	15,876	1	1	3,692
30.06	20,996	17,685	17,682	2	1	3,312
31.07	23,302	19,955	19,954	0	1	3,347
31.08	23,731	20,289	20,287	1	1	3,442
30.09	24,997	21,474	21,472	1	1	3,523
31.10	25,880	22,290	22,288	1	1	3,590
30.11	27,667	24,035	24,033	1	1	3,632
31.12	27,972	24,264	24,263	1	1	3,708
2001						
31.01	29,638	25,888	25,887	1	1	3,749
28.02	28,345	24,591	24,586	3	1	3,754
31.03	29,709	25,942	25,938	3	1	3,767
30.04	31,650	27,868	27,864	3	1	3,782
31.05	33,550	29,749	29,742	5	1	3,801
30.06	35,053	31,251	31,234	16	1	3,801
31.07	36,502	32,694	32,677	17	1	3,807
31.08	37,493	33,686	33,682	3	1	3,807
30.09	37,957	34,044	34,040	3	1	3,913
31.10	38,002	34,016	34,012	3	1	3,986
30.11	37,288	33,277	33,273	3	1	4,011
31.12	36,622	32,542	32,538	3	1	4,080
2002						
31.01	36,408	32,317	32,312	3	1	4,091
28.02	36,860	32,768	32,763	4	1	4,092
31.03	37,295	33,179	33,174	4	1	4,116
30.04	39,155	35,024	35,019	4	1	4,131
31.05	42,227	38,496	38,489	5	1	3,731

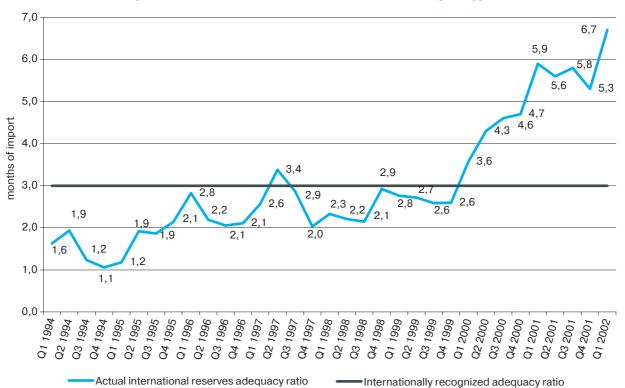
Chart 1

### **Gross International Reserves of the Russian Federation**



### Chart 2

### International Reserves Adequacy Ratio (international reserves in months of import))



**Table 1.10** 

**Analytical Accounts of Monetary Authorities** 

199,554.7 (million rubles) 175,737.4 198,568.1 220,422.1 Other items 107,282.0 140,193.5 173,136.3 189,551.9 126,451.9 135,843.9 151,637.4 156,322.1 163,340.4 182,570.3 202,414.2 87,792.1 (net) 165,788.9 233,259.8 163,952.4 163,938.8 163,917.2 165,982.0 165,955.1 165,830.6 242,311.9 233,264.7 233,217.4 233, 184.8 165,970.7 165,893.4 165,994.1 accounts 163,928. Capital government 38,447.0 36,876.4 38,600.2 44,603.7 49,297.5 47,510.7 46,912.1 50,292.4 50,625.6 51,026.7 52,708.0 27,728.6 39,356.9 40,733.1 43,225.8 54,346.2 of which: deposits government's 338,947.5 288,183.4 290,237.8 304,293.8 338,924.6 367,341.0 374,344.9 405,770.2 410,152.7 393,691.6 409,539.8 294,913.4 363,751.1 343,408.7 370,671.3 412,117.7 General deposits 284,442.3 270,736.8 291,746.3 387,127.5 343,105.7 332,186.5 333,467.8 329,852.0 333,205.2 337,194.9 327,210.5 286,203.4 287,413.6 289,099.7 264,909.7 333,702.1 Foreign liabilities Time deposits and deposits in foreign currency 10.9 6.6 7.8 7.8 6.5 8.8 8.6 10.3 1.7 1.6 4. 2.6 8.7 8.1 8.7 380,126.9 387,958.9 399,395.2 435,349.5 438,311.5 490,597.5 531,481.2 527,286.5 584,328.2 533,408.3 543,382.6 610,299.5 474,691.7 507,107.1 530,971.7 552,933.1 of which: money outside banks 890,868.2 680,175.9 941,662.5 683,651.3 702,470.9 741,670.2 773,645.6 784,830.3 808,002.2 838,076.6 863,049.6 836,986.1 951,294.1 863,468.1 871,123.7 717,234.1 Reserve money 253,826.3 233,175.2 233,745.3 nstitutions 213,416.2 238,552.0 239,313.3 232,324.7 215,676.1 235,164.2 234,607.2 238,122.3 233,796.0 250,186.9 233,590.3 Claims on 233,512.1 225,754.1 credit nonfinancial enterprises households Claims on 244.8 230.9 193.5 189.0 657.5 private 216.0 207.9 85.3 0.08 51.5 150.4 283.3 202.1 198.7 174.4 168. Claims on nonfinancial enterprises public 102.6 102.4 102.0 94.8 88.2 85.2 86.2 85.3 83.2 86.1 82.2 79.9 78.3 76.5 77.4 79.1 government 492,563.5 487,820.9 512,051.2 Claims on 501,975.7 500,039.6 493,328.6 490,192.0 488,110.0 488,545.5 491,479.4 488,101.2 486,354.0 500,819.8 490,228.7 484,957.1 499,764.7 1,180,254.2 1,199,423.4 1,222,279.4 1,034,438.3 1,077,151.0 1,125,747.7 1,162,298.9 1,177,578.2 1,192,303.8 1,177,086.2 1,163,850.1 1,285,743.1 868,701.2 894,976.1 969,972.5 911,494.2 Foreign assets 30.11 31.01 31.01 28.02 30.04 31.05 30.08 31.07 31.08 30.09 31.10 31.12 28.02 31.03 30.04 31.03 2002 2001

**Table 1.11** 

**Analytical Accounts of Credit Institutions** 

							(million rubles)
	Reserves	Foreign assets	Claims on general government	of which: claims on local governments	Claims on nonfinancial public enterprises	Claims on nonfinancial private enterprises and households	Claims on other financial institutions
-	2	3	4	5	9	7	8
2000							
31.12	301,124.5	476,581.8	526,020.7	18,531.3	73,972.6	867,132.2	14,525.0
2001							
31.01	284,622.4	509,004.6	527,534.7	18,999.5	72,927.5	880,748.8	20,975.1
28.02	274,098.0	579,852.3	538,070.0	20,054.0	71,193.8	922,269.1	20,098.7
31.03	283,099.3	581,312.2	546,934.7	19,897.5	73,225.9	943,990.7	19,557.2
30.04	262,880.4	565,910.4	561,338.7	19,850.2	74,650.8	989,150.7	18,022.8
31.05	281,539.0	580,473.7	566,997.2	20,235.0	70,462.3	1,022,660.6	21,098.6
30.06	278,640.5	643,333.3	577,458.7	21,871.7	70,961.9	1,055,139.0	19,731.0
31.07	273,535.5	635,374.3	595,967.5	21,777.5	71,494.1	1,105,492.8	20,959.3
31.08	280,298.6	609,013.4	600,199.9	22,127.0	73,142.6	1,167,399.2	16,544.4
30.09	284,648.5	599,000.8	598,371.0	21,725.9	76,134.4	1,215,505.7	20,658.3
31.10	308,268.3	604,644.2	601,647.4	22,824.2	76,138.7	1,249,006.2	19,254.6
30.11	288,614.5	580,554.1	588,582.6	23,349.0	73,972.9	1,319,417.7	21,434.8
31.12	342,309.2	539,393.2	583,632.2	26,245.5	79,302.1	1,388,918.8	22,487.1
2002							
31.01	304,268.7	579,042.6	597,475.7	26,570.7	80,271.4	1,401,810.1	22,691.8
28.02	300,413.9	606,613.4	579,999.4	27,986.7	80,360.5	1,443,698.4	20,816.7
31.03	308,189.1	573,055.1	598,401.7	32,293.3	81,820.2	1,480,988.9	25,454.6
30.04	304,619.0	595,289.3	598,453.7	33,489.6	87,713.4	1,520,315.0	24,479.1

End

											(unimon rapies)
	Demand deposits	Time and saving deposits and foreign currency deposits	of which: foreign currency deposits	Restricted deposits	Money market instruments	Foreign liabilities	General government deposits	of which: deposits of local governments	Liabilities to monetary authorities	Capital accounts	Other items (net)
-	6	10	11	12	13	14	15	16	17	18	19
2000											
31.12	443,020.9	680,646.9	420,090.5	22,695.4	191,059.0	248,920.7	54,547.2	36,641.8	203,468.2	437,265.2	—22,266.8
2001											
31.01	413,336.9	720,233.5	455,138.9	39,394.0	171,688.5	248,635.9	65,811.6	42,028.3	210,382.3	457,434.3	-31,103.9
28.02	425,179.7	786,631.1	509,816.3	40,593.0	186,404.0	245,301.4	63,593.9	43,449.0	212,698.9	463,502.3	—18,322.3
31.03	441,690.6	773,949.4	486,168.4	42,350.9	196,446.8	261,844.2	64,541.5	43,353.7	230,085.9	469,607.1	-32,396.3
30.04	465,736.3	765,147.5	477,083.4	47,912.8	185,721.8	256,447.9	75,762.1	52,325.9	230,043.3	482,598.6	-37,416.5
31.05	480,548.6	791,438.5	496,358.1	41,178.9	179,090.0	263,704.8	94,262.8	69,830.3	232,396.6	497,131.0	-36,519.9
30.06	495,252.8	810,752.7	504,660.8	42,170.9	188,168.1	310,854.3	82,394.9	58,267.1	231,847.1	514,018.3	-30,194.8
31.07	505,876.3	827,229.2	512,550.5	42,912.8	196,290.7	304,770.0	85,495.1	61,137.4	235,797.0	533,619.2	—29,166.8
31.08	515,200.8	829,594.3	504,976.0	37,718.2	212,948.5	314,779.2	100,922.3	70,779.7	236,561.7	530,708.4	-31,835.3
30.09	524,010.6	850,587.3	510,991.0	45,099.7	238,985.3	315,287.9	94,826.5	64,162.1	235,397.6	570,442.9	-80,319.2
31.10	532,250.5	890,264.6	532,504.6	43,008.1	244,339.1	304,848.5	87,062.9	62,855.1	231,069.9	584,231.9	—58,116.3
30.11	511,616.7	926,737.2	544,952.9	41,838.4	244,417.7	301,997.2	92,172.1	69,619.8	223,169.4	601,020.7	-70,392.8
31.12	585,469.0	930,104.6	520,006.1	20,844.2	258,231.6	314,998.6	67,939.4	42,258.8	247,605.2	611,808.1	-80,958.2
2002											
31.01	522,793.9	976,857.9	553,613.2	40,295.9	256,779.0	307,082.7	84,396.6	56,243.0	251,229.6	634,760.3	-88,635.4
28.02	516,343.0	1,020,335.0	581,044.4	42,662.7	259,449.6	305,195.8	84,728.4	55,348.3	230,686.7	655,254.9	-82,753.8
31.03	526,140.4	1,031,362.2	574,040.9	41,055.3	265,587.2	318,936.3	83,854.2	52,781.1	231,279.8	666,324.3	-96,630.4
30.04	513,376.3	1,065,958.6	591,684.1	44,554.6	278,305.6	327,185.7	93,476.2	60,218.5	228,301.9	686,963.8	-107,253.0

Chart 3

### **Structure of Aggregate Assets of Credit Institutions** as of 30.04.2002

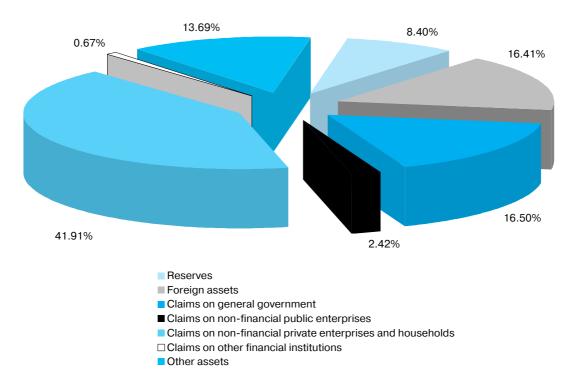
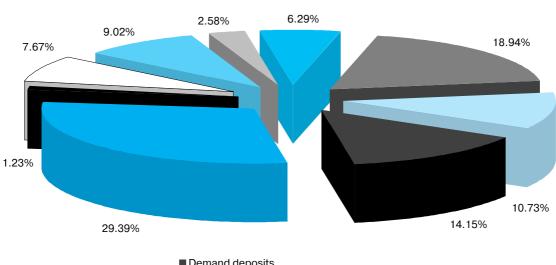


Chart 4

### **Structure of Aggregate Liabilities of Credit Institutions** as of 30.04.2002



- Demand deposits
- Time and savings deposits and foreign currency deposits
- Restricted deposits
- ☐ Money market instruments
- Foreign liabilities
- General government deposits
- Liabilities to monetary authorities
- Capital accounts
- Other liabilities

Table 1.12

**Monetary Survey** 

											u)	(million rubles)
	Net foreign assets			of	which:							
	of monetary authorities and credit institutions	Domestic credit	Net credit to general government	Claims on nonfinancial public enterprises	Claims on nonfinancial private enterprises and households	Claims on other financial institutions	Money	Quasi- money	Restricted deposits	Money market instruments	Capital accounts	Other items (net)
2000												
31.12	739,049.7	1,691,683.9	735,687.3	74,075.2	867,396.4	14,525.0	8.608,678	680,654.4	22,695.4	191,059.0	603,312.7	53,702.4
2001												
31.01	768,217.3	1,650,514.0	675,515.2	73,030.1	880,993.6	20,975.1	810,516.5	720,242.2	39,394.0	171,688.5	621,386.7	55,503.5
28.02	860,146.3	1,698,172.9	684,278.0	71,296.2	922,500.0	20,098.7	829,180.1	786,641.1	40,593.0	186,404.0	627,441.1	88,060.1
31.03	898,775.7	1,708,519.8	671,428.0	73,327.9	944,206.7	19,557.2	858,381.1	773,957.2	42,350.9	196,446.8	633,535.2	102,624.3
30.04	945,732.9	1,718,971.0	636,844.0	74,745.6	989,358.6	18,022.8	918,209.4	765,155.3	47,912.8	185,721.8	646,515.8	101,188.8
31.05	1,017,739.3	1,710,134.0	595,622.2	70,550.5	1,022,862.7	21,098.6	938,533.0	791,449.4	41,178.9	179,090.0	663,125.1	114,496.7
30.06	1,079,778.0	1,754,945.6	608,828.9	71,048.0	1,055,337.7	19,731.0	987,901.1	810,759.2	42,170.9	188,168.1	680,000.3	125,724.1
31.07	1,123,146.8	1,791,473.6	593,247.7	71,580.2	1,105,686.4	20,959.3	1,015,090.3	827,237.3	42,912.8	196,290.7	6.685,669	133,499.4
31.08	1,119,338.2	1,839,048.9	581,688.4	73,227.9	1,167,588.2	16,544.4	1,040,764.8	829,603.1	37,718.2	212,948.5	696,663.4	140,689.1
30.09	1,134,080.6	1,913,901.2	601,332.3	76,219.6	1,215,691.0	20,658.3	1,074,933.2	850,595.4	45,099.7	238,985.3	736,336.3	102,031.9
31.10	1,205,896.1	1,937,528.2	592,865.5	76,221.9	1,249,186.2	19,254.6	1,084,385.0	890,273.2	43,008.1	244,339.1	750,062.5	131,356.3
30.11	1,184,906.3	1,984,331.8	569,249.8	74,055.2	1,319,592.0	21,434.8	1,058,131.7	926,747.4	41,838.4	244,417.7	7.608,997	131,293.4
31.12	1,100,831.0	2,199,837.0	708,880.6	79,382.0	1,389,087.3	22,487.1	1,192,627.2	930,106.3	20,844.2	258,231.6	854,120.0	44,738.8
2002												
31.01	1,167,771.9	2,140,686.0	635,682.0	80,350.6	1,401,961.6	22,691.8	1,079,428.0	976,859.6	40,295.9	256,779.0	868,024.9	87,070.5
28.02	1,209,094.7	2,202,247.6	657,143.4	80,438.8	1,443,848.7	20,816.7	1,084,640.8	1,020,336.7	42,662.7	259,449.6	888,514.6	115,737.9
31.03	1,187,298.5	2,259,527.7	670,903.4	81,897.5	1,481,272.2	25,454.6	1,106,329.8	1,031,363.6	41,055.3	265,587.2	899,541.8	102,948.5
30.04	1,288,937.0	2,279,599.0	646,357.4	87,790.0	1,520,972.5	24,479.1	1,147,511.7	1,065,961.2	44,554.6	278,305.6	920,148.6	112,054.3

**Table 1.13** 

Money Supply (National Definition)

					(billion rubles at end of period)
		Money supply (M2)		% growth in money supply	noney supply
	- - -	of which:	ich:	dec con circumstant	to see in section of the the
	ו טנמו	cash in circulation (M0)	non-cash funds	Horn previous month	iroin beginning of the year
2000					
31.12	1,144.3	419.3	725.0	10.4	ı
2001					
31.01	1,079.3	380.1	699.2	-5.7	—5.7
28.02	1,109.7	388.0	721.7	2.8	-3.0
31.03	1,149.5	399.4	750.1	3.6	0.5
30.04	1,210.0	435.4	774.7	5.3	5.7
31.05	1,233.7	438.3	795.4	2.0	7.8
30.06	1,294.3	474.7	819.6	4.9	13.1
31.07	1,330.2	490.6	839.6	2.8	16.3
31.08	1,365.5	507.1	858.4	2.7	19.3
30.09	1,414.4	531.0	883.4	3.6	23.6
31.10	1,441.2	531.5	2.606	1.9	26.0
30.11	1,439.1	527.3	911.8	-0.1	25.8
31.12	1,602.6	584.3	1,018.3	11.4	
2002					
31.01	1,502.0	533.4	968.6	—6.3	—6.3
28.02	1,522.9	543.4	979.5	1.4	—5.0
31.03	1,562.4	552.9	1,009.5	2.6	—2.5
30.04	1,621.3	610.3	1,011.0	3.8	1.2
31.05	1,686.0	607.5	1,078.5	4.0	5.2

Chart 5

### **Money Supply Dynamics**

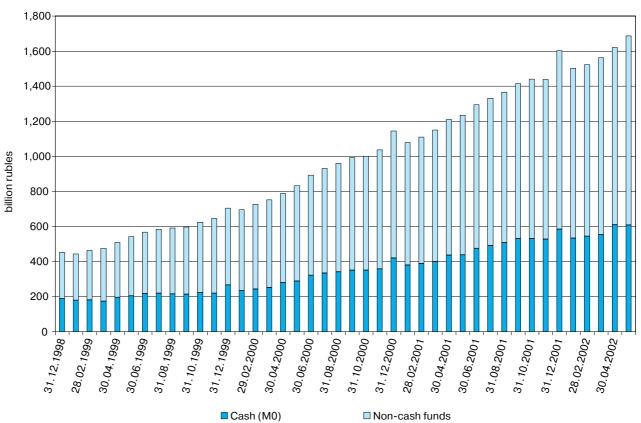


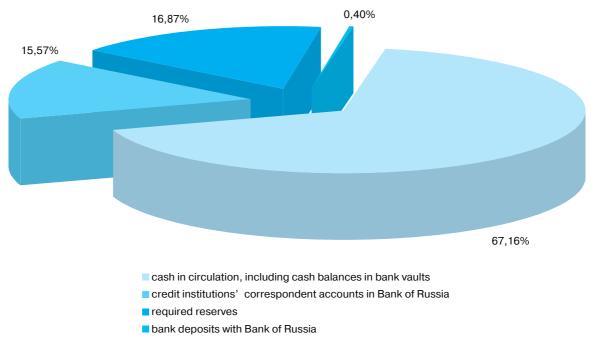
Table 1.14

**Broad Monetary Base** 

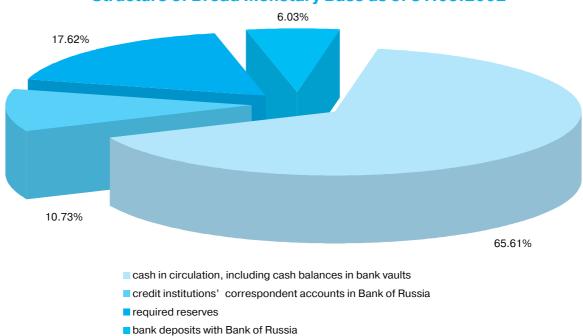
				of	of which:		(billion rubles)
	Broad monetary base	cash in circulation, including cash balances in bank vaults	credit institutions' correspondent accounts in Bank of Russia	required	bank deposits with Bank of Russia	Bank of Russia bonds held by credit institutions	Bank of Russia obligations on reverse repurchase of securities
2000							
31.12	721.6	446.5	130.1	124.3	20.7	ı	1
2001							
31.01	666.1	404.2	85.8	128.3	47.7	I	I
28.02	663.6	412.0	77.4	126.0	48.2	I	I
31.03	684.7	423.9	85.0	129.6	46.1	I	I
30.04	9.669	461.4	76.0	134.5	27.6	I	I
31.05	721.5	464.2	94.9	136.6	25.8	I	I
30.06	755.4	501.3	8.06	138.5	24.8	I	I
31.07	765.9	518.8	85.5	143.1	18.5	I	I
31.08	789.2	534.9	97.8	145.4	11.1	I	I
30.09	817.8	559.7	93.4	150.0	14.8	I	I
31.10	842.2	561.7	88.9	153.3	38.3	I	I
30.11	817.6	557.9	86.5	154.9	18.2	I	I
31.12	928.3	623.5	144.5	156.6	3.7	I	I
2002							
31.01	840.1	565.0	2.77	163.2	34.2	ı	ı
28.02	846.1	577.4	9.08	161.8	25.3	I	1.0
31.03	863.5	585.5	89.1	164.3	24.1	I	0.5
30.04	917.7	649.9	75.6	167.6	24.7	I	I
31.05	7.776	641.5	104.9	172.3	59.0	I	I

Chart 6





### **Structure of Broad Monetary Base as of 31.05.2002**



# 2. MAJOR INDICATORS AND INSTRUMENTS OF THE BANK OF RUSSIA MONETARY POLICY

Table 2.1

## **Bank of Russia Balance Sheet**

1.05 1. Precious metals 2. Funds and securities in foreign 817,536 currency held by nonresidents	+			2001							2000		
uß	02	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.02	1.03	1.04	1.05	1.06
uß	006	50,010	50,005	50,051	50,061	51,964	53,470	52,924	58,284	58,411	58,479	59,107	59,378
		871,284	920,839	969,021	998,167	1,001,791	1,012,640	1,000,203	997,955	1,019,518	1,038,015	1,094,498	1,198,874
	228,652	230,330	229,772	233,764	237,753	236,583	232,289	224,303	252,446	227,839	231,647	230,634	231,595
of which:													
- credits to resident credit institutions	12,493	12,355	11,637	11,731	11,656	11,557	11,268	10,832	10,804	11,083	10,517	10,414	10,296
— for servicing foreign government debt	183,928	185,465	185,607	186,665	187,389	187,607	189,485	190,714	195,663	194,866	195,756	196,560	197,258
4. Securities 318,971		321,639	323,102	323,343	322,900	323,082	323,166	323,098	328,763	342,913	344,012	357,645	358,064
of which:													
— securities of Russian government 256,677		256,759	258,194	258,253	258,289	258,300	258,410	258,483	264,000	278,050	278,652	291,925	292,082
5. Other assets 73,806		75,473	75,537	71,691	72,866	74,263	75,537	76,432	70,746	69,529	69,050	70,556	71,533
of which:													
- fixed assets 44,759	759	44,658	44,489	44,344	44,236	44,237	44,119	44,329	50,406	50,099	49,774	49,477	49,203
Total assets 1,489	1,489,865	1,548,736	1,599,252	1,647,870	1,681,747	1,687,683	1,697,102	1,676,960	1,708,194	1,718,240	1,741,203	1,812,440	1,919,444
1. Cash in circulation 463,430		466,286	503,365	521,062	537,043	561,859	563,980	560,115	567,542	579,995	588,192	652,503	644,157
2. Funds in accounts with 610,458 the Bank of Russia		654,982	661,051	685,533	695,591	688,307	728,203	718,764	716,561	696,049	709,505	696,130	788,589
of which:													
- funds of the central government 152,	152,109	173,684	176,618	204,249	205,297	187,236	216,451	216,576	199,341	180,127	181,913	206,020	211,542
— funds of resident credit institutions 242,820		260,560	264,714	251,002	256,863	260,397	283,466	262,157	278,407	270,585	279,406	270,180	338,293
3. Float 15,173	173	15,381	20,605	18,372	21,673	24,196	16,931	17,408	15,035	23,802	15,999	23,596	29,247
4. Other liabilities 236,887		246,093	248,249	256,932	261,485	247,428	222,157	214,884	175,791	185,134	194,290	207,026	215,249
of which:													
— IMF loan 79,1	79,102	78,779	78,649	79,555	81,367	61,510	20,401	I	1	I	I	I	I
5. Capital 163,917		165,994	165,982	165,971	165,955	165,893	165,831	165,789	233,265	233,260	233,217	233,185	242,202
Total liabilities 1,489	1,489,865	1,548,736 1	1,599,252	1,647,870	1,681,747	1,687,683	1,697,102	1,676,960	1,708,194	1,718,240	1,741,203	1,812,440	1,919,444

The Bank of Russia balance sheet structure is approved by the Board of Directors.

Table 2.2

### **Refinancing Rate**

Period	%
2.12.1996 — 9.02.1997	48
10.02.1997 — 27.04.1997	42
28.04.1997 — 15.06.1997	36
16.06.1997 — 5.10.1997	24
6.10.1997 — 10.11.1997	21
11.11.1997 — 1.02.1998	28
2.02.1998 — 16.02.1998	42
17.02.1998 — 1.03.1998	39
2.03.1998 — 15.03.1998	36
16.03.1998 — 18.05.1998	30
19.05.1998 — 26.05.1998	50
27.05.1998 — 4.06.1998	150
5.06.1998 — 28.06.1998	60
29.06.1998 — 23.07.1998	80
24.07.1998 — 9.06.1999	60
10.06.1999 — 23.01.2000	55
24.01.2000 — 6.03.2000	45
7.03.2000 — 20.03.2000	38
21.03.2000 — 9.07.2000	33
10.07.2000 — 3.11.2000	28
4.11.2000 — 8.04.2002	25
9.04.2002 —	23

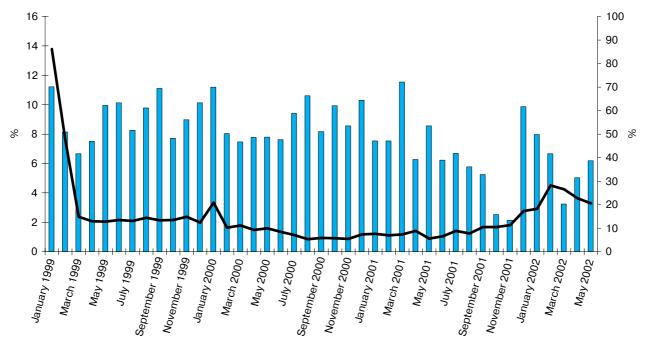
### Table 2.3 Credit Institutions' Fixed Percentage Ratios in Bank of Russia Required Reserves

(percent)

Date	For funds borrowed from legal entities in foreign currency	For funds borrowed from legal entities in rubles	For funds borrowed from individuals entities in foreign currency	For funds borrowed from legal individuals in rubles	On personal deposits in rubles in Sberbank (regardless of maturity)
1.02.1998 — 23.08.1998			11		8
24.08.1998 — 31.08.1998		-	10		7
1.09.1998 — 30.11.1998		-	10		5
1.12.1998 — 18.03.1999			5		5
19.03.1999 — 9.06.1999		7			5
10.06.1999 — 31.12.1999		8.5		5	.5
1.01.2000 —		10		•	7



### **Dynamics of Individual Indicators** on the Bank of Russia Overnight Deposits



The share of Bank of Russia overnight deposits in the total volume of deposits (left-hand scale)

The average weighted rate on the Bank of Russia overnight deposits (right-hand scale)

Table 2.4 Average Weighted Interest Rates on Bank of Russia Deposit Operations in Money Market Using Reuters-Dealing System

											(% p.a.)
Month	Demand deposits	Overnight	Tom/next	Spotnext	One week	Spot/one week	Two weeks	Spot/two weeks	1 month	3 month	Total
2001											
January	Ι	1.22	1	1	5.24	6.46	6.62	7.26	8.00	10.00	9.39
February	I	1.11	l	2.00	00'9	6.50	7.00	7.50	8.00	10.00	7.44
March	I	1.17	1	1	00.9	6.50	7.00	7.50	8.00	10.00	5.99
April	l	1.41	1.80	I	00.9	6.50	7.00	7.50	8.00	10.00	9.45
May	I	06.0	I	2.00	00.9	6.50	7.00	7.50	8.00	10.00	5.85
June	I	1.04	l	I	60.9	6.50	7.07	7.50	8.10	11.48	7.01
July	I	1.41	2.30	1	7.24	7.51	8.75	9.00	10.00	12.00	9.11
August	I	1.23		I	7.50	I	9.00	9.50	10.00	12.00	8.02
September	2.70	1.68	1	I	7.50	8.00	9.00	9.50	10.00	12.00	10.47
October	1	1.68			7.82	8.37	9.00	9.50	10.00	12.00	9.24
November	I	1.80	1	1	8.00	8.50	9.00	9.50	10.00	12.00	9.24
December	Ι	2.76	1	I	9.49	8.52	10.69	I	14.00	I	9.08
2002											
January	00.9	2.91	3.23	-	11.61	12.35	12.87	13.46	14.00	14.50	11.87
February	00.9	4.50	2.92	I	12.00	12.50	13.00	13.50	14.00	14.50	13.34
March	I	4.25	1	I	12.00	12.50	13.00	13.50	14.00	14.50	13.42
April	1	3.63	I	1	11.32	12.44	12.61	13.29	13.09	14.39	12.11
May	1	3.29	4.50	1	8.47	11.40	11.62	12.50	13.00	13.50	11.99

Table 2.5 The Structure of Funds Borrowed in Bank of Russia Deposit Operations in Money Market Using Reuters-Dealing System

(% p.a.) 3 month 25.97 10.24 0.73 0.49 0.99 2.29 0.12 0.03 5.52 1.59 5.60 6.27 1 month 18.87 14.39 2.90 1.23 1.56 8.50 0.79 9.00 5.96 4.21 2.04 8.29 1.97 0.97 Spot/two weeks 10.31 0.34 0.58 0.55 7.36 8.65 1.62 3.25 3.33 Two weeks 34.20 24.89 27.86 15.12 26.60 15.07 23.34 6.30 6.47 5.70 9.53 Spot/one week 0.33 0.29 0.46 2.93 5.09 90.0 0.56 One week 19.08 16.61 37.56 20.66 21.58 35.64 17.05 29.86 25.36 31.03 26.71 33.52 45.68 20.96 Spotnext 0.14 0.39 Tom/next 0.01 Overnight 53.43 38.93 41.72 36.11 32.77 15.84 13.35 41.68 20.27 31.38 38.62 61.67 49.81 Demand deposits 0.34 0.54 September November December February February October January January August March March April June Мау July April May

Chart 8

### **Interest Rates Dynamics in 1997—2002**

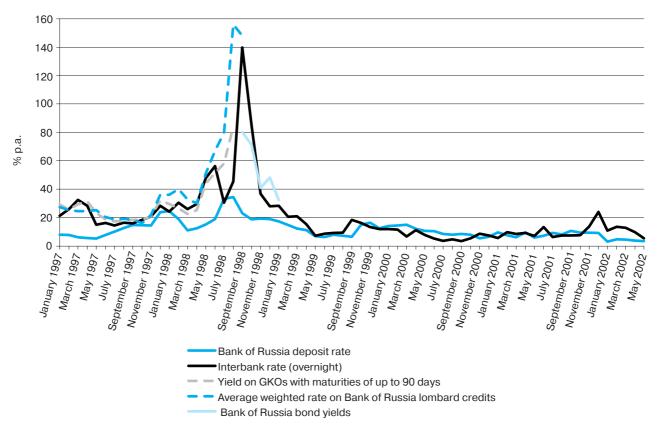


Chart 9

### Interest Rates Dynamics of Money Market in May, 2001 - May, 2002

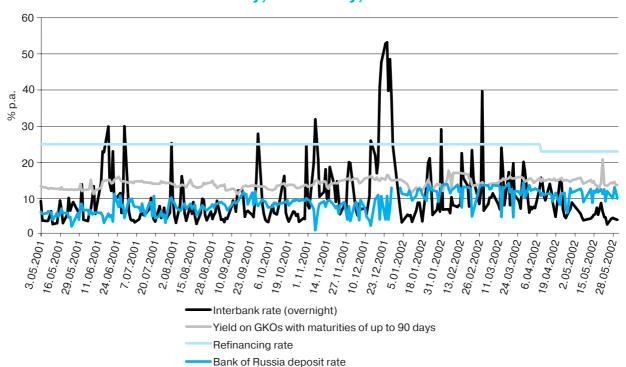


Table 2.6

Official US Dollar to Ruble Rate

														n)	(ruble/USD)
							Day	Days of the Month	inth						
	-	2	ო	4	2	9	7	œ	0	10	=	12	13	14	15
2001															
January	ı	ı	ı	28.16	28.48	28.43	ı	1	ı	28.39	28.38	28.39	28.35	1	1
February	28.40	28.44	28.45	I	I	28.44	28.45	28.47	28.50	28.59	ı	ı	28.68	28.68	28.67
March	28.62	28.62	28.65	I	1	28.66	28.63	28.62	I	I	1	28.62	28.67	28.65	28.66
April	28.74	ı	28.77	28.86	28.86	28.86	28.86	ı	ı	28.84	28.79	28.87	28.86	28.82	I
May	28.83	ı	I	28.88	28.96	1	ı	28.96	28.96	ı	28.95	28.96	1	1	28.99
June	29.14	29.15	I	ı	29.16	29.16	29.16	29.16	29.13	29.13	ı	ı	ı	29.12	29.08
July	I	I	29.16	29.18	29.18	29.17	29.17	1	I	29.22	29.23	29.20	29.21	29.20	I
August	29.32	29.30	29.33	29.36	I	ı	29.34	29.31	29.31	29.34	29.34	I	ı	29.31	29.33
September	29.41	I	I	29.41	29.45	29.45	29.45	29.43	I	I	29.43	29.44	29.45	29.47	29.45
October	I	29.43	29.45	29.48	29.50	29.52	I	I	29.52	29.52	29.50	29.53	29.50	I	I
November	29.68	29.70	29.73	1	1	29.74	29.68	1	29.68	29.71	1	1	29.71	29.72	29.72
December	29.90	I	l	29.93	29.93	29.94	29.92	29.95		l	30.09	30.08	I	30.19	30.18
2002															
January	30.14	ı		30.14	30.14	ı	ı	1	30.14	30.58	30.50	30.44	ı	1	30.45
February	30.68	30.68	I	I	30.73	30.72	30.73	30.72	30.76	I	ı	30.82	30.84	30.84	30.83
March	30.94	30.94	1	1	30.99	30.99	30.99	30.99	1	1	1	31.06	31.05	31.08	31.02
April	31.12	31.17	31.17	31.19	31.18	31.18	I	l	31.19	31.16	31.17	31.20	31.17	I	l
May	31.20	1	I	I	1	ı	31.20	31.20	31.21	I	ı	ı	1	31.25	31.25

End (ruble/USD)

															01)	(Uco/eign)
								Days of the Month	he Month							
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
2001																
January	28.35	28.32	28.39	28.36	28.34	ı	ı	28.37	28.39	28.39	28.40	28.36	ı	1	28.36	28.37
February	28.68	28.66	I	I	28.66	28.69	28.65	28.61	28.68	ı	ı	28.76	28.72	ı	I	I
March	28.66	28.66	I	1	28.65	28.62	28.65	28.76	28.76	1	I	28.76	28.73	28.76	28.76	28.74
April	I	28.85	28.86	28.87	28.90	28.88	I	I	28.84	28.85	28.90	28.86	28.83	28.83	I	I
May	29.04	29.02	29.07	29.09	1	I	29.09	29.08	29.07	29.08	29.07	1	1	29.07	29.10	29.09
June	29.07	I	I	29.05	29.09	29.14	29.08	29.10	Ι	ı	29.10	29.09	29.12	29.11	29.07	I
July	I	29.23	29.21	29.24	29.27	29.28	I	I	29.25	29.28	29.25	29.23	29.25	1	1	29.27
August	29.34	29.35	29.36	I	I	29.37	29.35	29.35	29.37	29.37	I	I	29.35	29.36	29.36	29.37
September	I	I	29.44	29.43	29.45	29.43	29.40	I	I	29.42	29.43	29.40	29.40	29.39	1	I
October	29.51	29.49	29.54	29.55	29.55	I	I	29.54	29.54	29.57	29.59	29.63	l	I	29.68	29.70
November	29.76	29.78	1	1	29.80	29.91	29.90	29.90	29.93	1	1	29.93	29.93	29.93	29.90	1
December	I	I	30.30	30.28	30.28	30.26	30.08	I	I	30.12	30.12	30.21	30.14	I	I	I
2002																
January	30.48	30.48	30.58	30.58	-	1	30.58	30.56	30.56	30.54	30.59	_	-	30.66	30.65	30.69
February	30.82		I	30.82	30.89	30.88	30.86	30.84	I	I	I	30.89	30.93	I	I	I
March	31.07	I	I	31.11	31.12	31.13	31.13	31.12	I	I	31.15	31.14	31.11	31.07	31.12	31.12
April	31.15	31.15	31.15	31.16	31.17	l	I	31.15	31.15	31.16	31.18	31.20	31.20	1	31.20	I
May	31.25	31.26	31.26	31.26	1	31.26	31.26	31.27	31.28	31.29	ı	1	31.29	31.30	31.31	31.31

Chart 10

### Official Ruble Exchange Rate Dynamics in January, 2000 —May, 2002

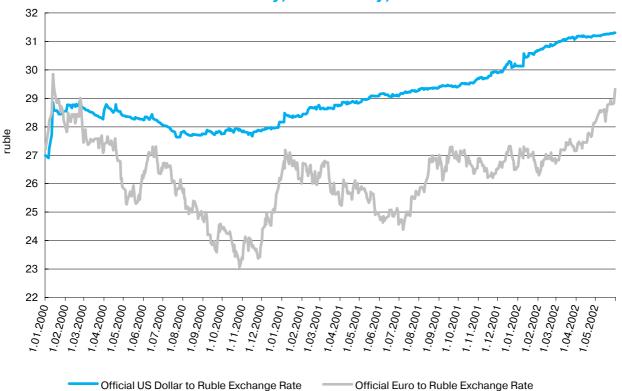


Table 2.7

Official Euro to Ruble Rate

														nı)	(ruble/euro)
							Day	Days of the Month	nth						
	-	2	3	4	5	9	7	8	6	10	11	12	13	14	15
2001															
January	ı	1	1	26.79	26.53	27.18	ı	ı	1	26.86	26.77	26.69	27.09	1	1
February	26.31	26.72	26.71	I	I	26.69	26.63	26.43	26.46	26.28	I	I	26.62	26.66	26.36
March	26.29	26.42	26.63	1	I	26.75	26.60	26.80	1		ı	26.72	26.75	26.51	26.18
April	25.29	I	25.23	25.47	25.86	26.14	25.90	I	I	26.02	25.85	25.68	25.64	25.71	I
Мау	25.67	1	1	25.90	25.80	1	1	25.84	25.75	1	25.66	25.50	1	1	25.33
June	24.82	24.72	I	I	24.83	24.63	24.86	24.70	24.71	24.78	I	I	I	24.85	24.86
July	I	I	24.70	24.74	24.72	24.62	24.39	ı	I	24.79	24.88	24.96	25.02	24.89	1
August	25.68	25.81	25.88	25.88	I	I	25.83	25.78	25.71	25.95	26.16	I	I	26.21	26.33
September	27.01	I	ı	26.72	26.51	26.12	26.14	26.34	1	I	26.62	26.44	26.94	26.72	26.78
October	ı	26.77	26.99	27.16	27.02	27.12	I		27.09	27.19	26.95	26.93	26.61		
November	26.89	26.77	26.89	I	I	26.71	26.62	I	26.63	26.43	I	I	26.55	26.47	26.21
December	26.52	I		26.77	26.61	26.72	26.57	26.75			26.79	26.83		27.09	27.04
2002															
January	26.62	1	1	27.23	27.09	1	1	Ι	26.89	27.29	27.19	27.14	1	1	27.22
February	26.43	26.30	I	I	26.47	26.76	26.62	26.64	26.82			26.87	27.04	26.99	26.87
March	26.76	26.83	1	1	26.82	26.95	27.00	27.20	1		I	27.18	27.20	27.17	27.23
April	27.15	27.25	27.41	27.41	27.48	27.38	I	I	27.40	27.24	27.46	27.46	27.45		
May	28.18	1	1	1	1	1	28.57	28.58	28.51		1	1	1	28.61	28.36

**End** (ruble/euro)

								Days of the Month	ne Month							
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
2001																
January	26.82	26.62	26.76	26.62	26.82	1	1	26.50	26.75	26.57	26.16	26.18	1	ı	26.18	26.00
February	26.35	26.00	I	I	26.20	26.43	25.99	26.02	25.96	ı	ı	26.39	26.22	I	ı	I
March	26.06	25.71	I	I	25.63	25.88	26.03	25.67	25.62	ı	1	25.65	25.71	25.71	25.50	25.29
April	ı	25.64	25.67	25.44	25.62	25.86	ı	ı	26.12	25.90	25.82	25.88	26.02	25.67	ı	I
Мау	25.40	25.42	25.71	25.65	1	I	25.65	25.43	25.15	24.90	25.01	ı	I	24.98	24.93	24.87
June	25.07	I	I	25.08	25.00	24.86	24.87	24.85	ı	ı	25.01	25.04	25.14	25.03	24.57	I
July	ı	25.01	24.87	25.13	25.53	25.55	I	ı	25.48	25.46	25.54	25.75	25.70	I	1	25.60
August	26.51	26.88	26.76	ı	I	26.99	26.77	26.90	26.84	26.90	ı	ı	26.73	26.53	26.80	26.67
September	ı	I	27.29	27.14	27.24	27.30	27.10	1	1	26.89	26.93	27.13	27.02	26.86	1	1
October	26.93	26.74	26.80	26.68	26.67	I	I	26.57	26.35	26.35	26.40	26.51	I	I	26.54	26.87
November	26.24	26.28	I	I	26.26	26.39	26.34	26.21	26.34	1	1	26.34	26.42	26.52	26.52	1
December	I	I	27.32	27.32	27.32	27.19	27.00	ı	ı	26.79	26.49	26.58	26.49	I	I	I
2002																
January	27.22	26.91	26.99	26.96	1	1	27.06	26.98	27.11	26.84	26.83	ı	1	26.51	26.41	26.55
February	26.89	I	I	26.92	26.86	27.10	26.84	26.80	I	I	I	26.90	26.71	I	I	I
March	27.45			27.36	27.45	27.40	27.57	27.45		1	27.31	27.32	27.27	27.15	27.15	27.15
April	27.46	27.45	27.53	27.76	27.78	I	I	27.71	27.65	27.68	27.86	28.03	28.13	I	28.15	I
May	28.18	28.47	28.55	28.78	I	28.78	28.79	28.82	28.94	28.80	I	I	28.81	28.84	29.09	29.33

Table 2.8

### **Bank of Russia Precious Metals Quotes**

(rubles per gram)

Data of suretan	Go	old	Sil	ver	Plati	num	Palla	dium
Date of quotes	buy	sell	buy	sell	buy	sell	buy	sell
6.05.2002	309.82	312.94	4.17	4.60	459.85	525.17	321.28	354.82
7.05.2002	312.00	315.14	4.17	4.60	460.71	526.15	324.00	357.83
8.05.2002	310.42	313.54	4.22	4.66	463.61	529.46	326.00	360.04
13.05.2002	311.47	314.60	4.23	4.67	464.13	530.06	323.63	357.41
14.05.2002	309.81	312.92	4.29	4.73	470.29	537.10	322.69	356.38
15.05.2002	307.37	310.46	4.22	4.66	474.74	542.17	327.28	361.45
16.05.2002	309.01	312.11	4.21	4.65	476.64	544.34	331.03	365.59
17.05.2002	310.61	313.73	4.24	4.68	475.75	543.33	334.69	369.63
18.05.2002	310.56	313.68	4.24	4.69	475.75	543.33	336.51	371.64
20.05.2002	311.75	314.89	4.24	4.69	479.28	547.36	342.00	377.70
21.05.2002	315.05	318.22	4.26	4.71	482.82	551.40	345.66	381.74
22.05.2002	318.30	321.50	4.38	4.83	478.56	546.53	332.96	367.72
23.05.2002	316.40	319.58	4.41	4.87	476.94	544.68	324.83	358.74
24.05.2002	321.16	324.39	4.37	4.83	478.86	546.88	324.94	358.86
27.05.2002	321.06	324.29	4.44	4.91	476.20	543.85	318.53	351.78
28.05.2002	321.86	325.09	4.37	4.82	478.27	546.20	321.47	355.03
29.05.2002	325.69	328.97	4.41	4.88	484.51	553.33	325.16	359.11
30.05.2002	325.14	328.41	4.50	4.97	484.51	553.33	324.25	358.10
31.05.2002	327.73	331.03	4.49	4.96	485.38	554.32	320.57	354.04

### 3. FINANCIAL MARKETS

### 3.1. Interbank Credit Market

Monthly Average Moscow Interbank Bid Rates (MIBID), Monthly Average Moscow Interbank Offered Rates (MIBOR)

and Monthly Weighted Average Moscow Interbank Actual Credit Rates (MIACR)

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Table 3.1.1

																(% p.¢	(% p.a. for ruble credits)	credits)
		Moscow	Moscow Interbank Bid Rates (MIBID)	Bid Rates	(MIBID)		2	loscow Int	Moscow Interbank Offered Rates (MIBOR)	fered Rate	s (MIBOR)		Mos	cow Interl	Moscow Interbank Actual Credit Rates (MIACR)	al Credit R	ates (MIA0	CR)
									Term of credit	credit								
	1 day	2 to 7 days	8 to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 day	2 to 7 days	8 to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 day	2 to 7 days	8 to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year
2001														-		-		
January	3.54	5.28	7.72	11.30	12.68	16.38	6.40	8.56	12.99	16.81	17.48	21.57	5.38	5.37	10.38	9.91	3.46	23.48
February	5.45	6.25	8.37	11.71	13.01	16.68	9.58	9.95	13.20	17.12	17.77	21.33	12.13	8.35	14.65	15.26	25.65	22.20
March	5.65	7.14	9.39	11.97	13.47	16.59	10.01	11.32	15.08	17.73	18.45	21.72	8.35	10.85	14.22	11.45	27.03	20.97
April	5.24	08.9	8.71	11.54	13.57	16.80	9.26	10.64	14.32	17.23	18.38	21.54	9.04	15.59	13.17	11.81	23.38	10.33
May	4.80	6.46	8.42	11.35	13.48	16.59	8.40	10.04	13.99	16.75	18.07	21.31	06.9	7.17	11.77	11.39	19.71	14.20
June	7.54	8.18	9.74	12.22	14.01	16.95	12.37	12.48	15.61	18.08	18.95	21.98	13.22	9.79	11.44	13.60	6.42	20.18
July	3.96	6.29	8.56	11.62	13.80	16.51	7.42	9.98	14.12	16.51	17.97	21.04	6.20	7.70	9.51	12.59	22.05	22.08
August	4.78	7.01	9.12	11.76	13.82	16.42	8.34	10.42	14.03	16.53	18.05	21.09	7.27	7.88	10.84	10.31	25.48	22.77
September	4.97	7.01	8.90	11.46	13.77	16.40	8.39	10.89	13.80	15.60	18.00	21.26	8.15	9:36	13.64	9.58	28.00	24.98
October	4.66	7.10	8.85	11.28	13.69	16.24	8.15	10.90	13.47	15.45	17.72	20.88	7.34	7.59	12.46	14.76	26.80	21.25
November	8.49	8.94	10.62	12.33	14.53	17.03	13.60	13.82	15.73	16.85	19.03	22.28	13.51	16.55	11.99	14.89	22.02	18.00
December	14.77	14.33	15.20	14.97	16.96	18.80	23.45	21.61	22.06	20.47	22.08	24.97	23.91	17.85	19.00	19.69	23.83	18.26
2002																		
January	5.91	8.53	11.44	13.30	15.87	16.77	10.18	13.29	17.44	18.03	20.37	21.74	10.69	9.24	13.99	14.79	21.14	18.00
February	7.40	9.97	11.70	13.50	16.31	17.26	11.58	14.22	16.50	17.96	20.70	22.45	13.29	12.91	14.06	13.31	22.52	18.00
March	8.82	10.78	12.19	13.85	16.47	17.33	13.52	15.11	16.92	18.40	21.07	22.71	12.61	11.65	14.65	15.21	21.76	14.23
April	7.35	10.08	11.73	13.58	15.82	16.68	11.32	14.04	16.11	17.65	19.97	21.48	99.6	10.90	13.51	11.59	19.81	19.14
Мау	4.70	7.87	10.15	12.75	15.39	16.18	7.93	11.65	14.51	16.59	19.39	20.55	5.18	6.22	12.76	11.75	23.74	20.99

**Table 3.1.2** 

and Moscow Interbank Actual Credit Rate (MIACR) Moscow Interbank Bid Rates (MIBID), Moscow Interbank Offered Rates (MIBOR)

redits)			181 days to 1 year		ı	1	19.61		ı	1	ı		I	1	ı		21.00		21.00		l	1
(% p.a. for ruble credits)	(MIACR)			00					00	00		00		61	61	00				61	00	00
p.a. for	Rates (		91 to 180 days	19.00		-	ı		25.00	25.00		25.00		20.61	20.61	25.00	20.61			20.61	15.00	21.00
%)	ıal Credit		31 to 90 days	13.26	I	I	12.87	13.00	12.99	13.08	15.11	22.00	19.06	12.94	15.58	1	1	13.00	6.93	4.60		9.54
	bank Actu		8 to 30 days	11.68	13.88	12.47	17.84	13.30	12.18	12.05	12.67	11.29	16.38	15.52	I	12.32	I	14.51	14.28	14.72	11.54	13.51
	Moscow Interbank Actual Credit Rates (MIACR)		2 to 7 days	9.37	6.64	3.83	9.92	8.56	11.05	10.52	98.9	4.77	11.76	9.46	9.93	6.50	5.93	12.75	12.66	9.07	3.31	7.08
	Mos		1 day	5.82	4.68	4.00	4.47	4.87	5.46	5.70	7.42	5.53	8.70	6.35	4.91	4.76	2.82	4.45	4.59	4.37	4.27	4.09
			181 days to 1 year	22.33	20.66	20.66	19.99	19.99	19.99	19.99	19.66	19.66	21.83	21.83	21.83	21.83	21.83	21.83	19.16	19.16	19.16	19.16
	(MIBOR)		91 to 180 days t	20.42	19.42	19.42	18.99	18.99	18.99	18.99	18.83	18.83	20.49	20.49	20.49	20.49	20.49	20.49	18.16	18.16	18.16	18.16
	Moscow Interbank Offered Rates (MIBOR)	credit	31 to 90 days	17.78	16.88	16.68	16.68	16.48	16.66	16.48	16.28	16.26	16.86	16.91	16.91	16.91	16.91	16.96	15.96	15.93	15.91	15.91
	rbank Offe	Term of credit	8 to 30 days	15.90	15.05	14.59	15.19	14.48	14.64	14.19	14.44	14.37	15.04	14.97	14.68	14.64	14.35	14.51	13.40	13.47	13.96	13.87
	scow Inte		2 to 7 days	13.71	12.01	10.65	10.79	12.15	12.31	11.67	11.94	11.44	12.05	12.66	11.78	11.54	10.97	11.55	10.93	10.94	11.27	11.08
	Mc		1 day	10.01	8.57	7.63	8.27	7.35	7.97	7.61	7.28	7.75	8.92	10.24	8.59	7.84	6.78	7.18	6.42	09.9	6.59	8.22
			181 days to 1 year	17.03	16.14	16.14	15.81	15.81	15.81	15.81	15.66	15.66	17.03	17.03	17.03	17.03	17.03	17.03	15.41	15.41	15.28	15.28
	MIBID)		91 to 180 days t	16.16	15.27	15.27	15.27	15.27	15.24	15.27	14.93	14.93	16.05	16.05	16.05	16.05	16.05	16.05	14.71	14.71	14.60	14.52
	id Rates (		31 to 90 days	13.53	12.86	12.53	12.86	12.69	13.01	12.84	12.59	12.59	13.01	13.01	13.01	13.01	13.01	13.01	12.34	12.34	12.07	12.07
	Moscow Interbank Bid Rates (MIBID)		8 to 30 days	10.97	10.06	9.78	10.85	10.39	10.49	10.14	10.28	10.35	10.79	10.20	10.21	10.01	9.95	10.13	9.64	9.87	9.35	9.43
	Moscow I.		2 to 7 days	9.50	7.80	6.79	7.36	8.23	8.60	8.42	8.17	7.87	8.09	8.51	7.79	7.64	7.20	7.39	7.61	7.73	7.51	7.37
			1 day	6.82	4.94	4.26	5.07	4.24	4.76	4.76	4.34	4.41	5.48	98.9	5.29	4.50	3.84	4.09	3.87	4.04	3.69	4.64
		Date		6.05.2002	7.05.2002	8.05.2002	13.05.2002	14.05.2002	15.05.2002	16.05.2002	17.05.2002	18.05.2002	20.05.2002	21.05.2002	22.05.2002	23.05.2002	24.05.2002	27.05.2002	28.05.2002	29.05.2002	30.05.2002	31.05.2002

**Table 3.2.1** 

### 3.2. Exchange Market

**US Dollar Trade at Interbank Currency Exchange** 

				Average w	Average weighted dollar/ruble rate	e rate			
	S.E.		Σ	MICEX		)   	) di	2	\ \ \ \
	<u>0</u>	Today¹	Tomorrow <sup>2</sup>	Spot	Spot/next4	SPECEX	SIBEA	OREX	ASPEX
2001									
January	28.3882	28.3937	28.4131	28.3312	I	28.4117	28.3818	ı	28.4323
February	28.6090	28.6216	28.6647	28.6939	I	28.6358	28.5781	I	28.6051
March	28.6832	28.6998	28.7163	28.6773	I	28.6970	28.6875	I	28.6774
April	28.8575	28.8772	28.8813	28.9500	I	28.8606	28.8593	ı	28.8738
May	29.0352	29.0726	29.0813	29.1035	I	29.0586	29.0362	29.1700	29.0365
June	29.1124	29.1372	29.1418	29.1544	I	29.1248	29.1148	I	29.1195
July	29.2283	29.2384	29.2474	29.2017	I	29.2574	29.2359	ı	29.2264
August	29.3425	29.3671	29.3664	29.4181	29.4200	29.3685	29.3512	I	29.3431
September	29.4320	29.4507	29.4498	29.4430	I	29.4337	29.4540	ı	29.4133
October	29.5454	29.5810	29.6512	29.5243	I	29.5493	29.5274	29.5441	29.5656
November	29.8040	29.8443	29.8870	29.8794	I	29.8307	29.8045	29.8800	29.8266
December	30.1381	30.1457	30.1451	30.1619	I	30.1787	30.0948	29.9500	30.1612
2002									
January	30.5426	30.5775	30.6013	30.6000	Ι	30.5704	30.5516	30.5200	30.3492
February	30.8358	30.8394	30.8084	30.8899	30.8525	30.8446	30.8364	30.8831	30.8250
March	31.0573	31.1007	31.1251	31.1232	I	31.0885	31.0710	ı	31.0979
April	31.1737	31.1909	31.1970	31.2095	I	31.1843	31.1917	I	31.1841
May <sup>5</sup>	31.2623	31.2751	31.2820	31.2968	I	31.2720	31.2559	ı	31.2429

			Trading volume, USD million	e, USD million		
	UTS	MICEX	SPECEX	SIBEX	UREX	ASPEX
2001						
January	2,755.3	5,919.6	14.9	2.0	ı	0.5
February	2,274.5	5,420.9	11.5	2.5	I	0.8
March	2,450.6	4,403.3	18.2	2.1	I	2.6
April	2,980.4	2,938.5	20.5	3.6	I	3.4
May	2,616.6	2,587.0	14.2	3.7	0.0	1.4
June	2,187.3	2,979.2	16.8	3.7	I	1.9
July	2,597.7	2,501.5	17.4	2.1	I	1.6
August	2,215.0	2,215.0	18.6	2.1	I	1.6
September	1,582.0	1,309.4	15.9	1.4	ı	0.8
October	1,703.2	1,593.2	27.1	3.1	0.1	1.2
November	1,675.3	3,674.3	19.2	1.4	0.0	1.1
December	1,767.9	4,665.1	18.6	1.2	0.1	1.6
2002						
January	3,028.2	2,850.1	17.6	2.9	0.3	2.6
February	1,573.8	1,966.8	13.1	1.5	9.0	0.4
March	1,900.9	2,875.2	16.6	1.5	ı	0.4
April	1,864.9	2,535.5	25.3	3.2	I	1.0
May	1,646.9	1,646.9	13.1	1.6	ı	0.7

End

<sup>1</sup> Settlement time not later than the transaction day.
<sup>2</sup> Settlement time not later than the business day following the transaction day.
<sup>3</sup> Settlement time not later than the second business day after the transaction day.
<sup>4</sup> Settlement time not later than the third business day after the transaction day.
<sup>5</sup> Due to the fact that only over-the-counter deals were concluded during the period the average-weighted FX rate was not set.

SPECEX — St. Petersburg Currency Exchange SIBEX — Siberian Interbank Currency Exchange UREX — Ural Regional Currency Exchange ASPEX — Asia-Pacific Interbank Currency Exchange MICEX — Moscow Interbank Currency Exchange Abbreviations used in this Table: UTS — Uniform Trade Session

**Table 3.2.2** 

**Euro Trade at Interbank Currency Exchange** 

		Average	Average weighted euro/ruble	ble rate			Tradir	Trading volume, euro million	noillion	
	UTS	MICEX	SPECEX	SIBEX	UREX	UTS	MICEX	SPECEX	SIBEX	UREX
2001										
January	26.6550	26.3190	26.5147	1	1	106.8	22.5	9.0	ı	ı
February	26.3630	26.2386	26.4246	I	l	92.6	6.9	0.8	I	l
March	26.0678	25.3770	26.4207	1	1	116.4	0.9	0.7	1	1
April	25.8339	25.4498	25.8340	l	l	114.7	4.3	6.0	l	I
May	25.4382	25.0965	25.4705	I	1	135.7	6.7	9.0	I	ı
June	24.8839	24.9801	24.9108	I	l	135.5	6.6	1.2	I	I
July	25.1248	25.3153	25.3600	1	1	133.1	3.0	1.2	ı	1
August	26.4369	26.7380	26.5826	l		123.0	2.5	0.8	l	l
September	26.8532	26.9113	26.9727	I	1	94.6	4.1	4.1	I	ı
October	26.8309	26.8554	26.8857			107.9	2.1	1.3	1	1
November	26.4871	26.3642	26.5188	I	1	8.06	2.9	2.1	I	ı
December	27.0198	26.9635	27.0053	1		90.3	2.2	1.7	_	_
2002										
January	27.0164	27.3606	27.0464	1	1	112.2	4.0	4.1	1	1
February	26.8349	26.9311	26.8685	26.5000	1	97.6	4.8	2.1	0.01	I
March	27.2350	27.2083	27.2150	I	26.8230	115.3	5.1	2.5	I	0.01
April	27.6522	27.6904	27.7120	I		139.4	5.0	2.7	I	1
May	28.7544	28.8319	28.6993	28.9300	I	120.0	12.9	2.3	0.1	_

Abbreviations used in this table:

UTS — Uniform Trade Session

MICEX — Moscow Interbank Currency Exchange

SPECEX — St. Petersburg Currency Exchange

SIBEX — Siberian Interbank Currency Exchange

UREX — Ural Regional Currency Exchange

**Table 3.2.3** 

Foreign Cash Flow Through Authorized Banks Across Russia

(USD million) 1,473.6 1,411.1 1,675.9 other<sup>2</sup> 141.9 158.3 160.7 169.7 178.5 195.0 199.3 193.2 225.2 232.7 259.0 173.2 157.9 177.7 229.6 received from individuals (residents and nonresidents) for entering to their foreign currency accounts 10,314.0 7,711.0 10,140.2 1,183.3 1,196.2 1,343.0 1,455.6 1,609.6 1,626.9 1,313.5 1,419.8 1,740.2 1,465.8 1,453.6 1,200.7 1,061.4 1,097.7 838.7 individuals and accepted purchased from for conversion 15,275.6 6,988.1 6,798.0 531.7 592.8 671.0 8.092 664.2 442.0 459.4 586.9 618.0 770.3 659.8 477.3 479.8 of which: 833.4 586.1 2 purchased from resident banks 11,953.5 8,110.7 1,297.3 1,129.4 1,396.5 2,361.2 1,685.3 1,481.9 9,497.6 1,465.0 1,175.7 1,028.1 1,584.1 938.9 901.2 801.7 639.1 713.7 4 (entered to cash account) banks' imports 16,156.6 to Russia 1,004.3 8,343.1 1,388.2 1,145.5 2,142.7 1,469.4 1,217.8 8,320.8 744.5 444.8 592.5 883.5 941.8 804.5 710.1 286.1 224.1 က Total foreign currency 4,275.9 3,390.1 3,208.5 3,533.5 7,054.0 5,229.5 55,173.3 32,563.9 36,432.5 4,026.7 receipts1 4,359.1 4,828.9 3,490.0 4,448.1 3,417.8 5,118.8 3,576.6 3,347.1 4,888.1 N 1998 1999 2000 September November December January February February October August January March March June April July May 2002 April 2001

End

(USD million)

							(
				of which:			Foreign cash balances
	Total foreign cash expenses³	banks' exports from Russia ("cash" account debit)	sales to resident banks	sales to individuals	payments from personal foreign currency accounts (residents and nonresidents)	other <sup>2</sup>	at end of reporting period
1	8	6	10	11	12	13	14
1998	55,248.9	376.7	11,988.5	19,855.3	21,436.6	1,591.7	562.9
1999	32,454.6	359.7	8,332.3	9,164.9	13,035.6	1,561.9	663.3
2000	36,452.3	558.7	9,811.3	9,041.2	15,333.1	1,708.0	636.3
2001							
January	4,253.5	40.2	1,478.1	732.9	1,789.4	212.9	656.6
February	3,397.8	37.2	2.796	709.1	1,487.4	196.7	649.3
March	3,441.9	49.9	945.6	761.4	1,478.4	206.6	696.3
April	3,212.8	57.6	814.1	736.2	1,427.6	177.3	691.0
May	3,387.7	50.2	910.9	779.2	1,460.2	187.2	647.7
June	4,012.6	56.5	1,194.9	818.0	1,751.2	192.0	662.7
July	4,434.9	71.7	1,323.7	913.1	1,932.3	194.0	667.5
August	4,291.8	75.2	1,156.5	7:686	1,881.2	189.2	744.1
September	3,181.6	90.5	652.0	749.9	1,498.7	190.5	984.2
October	3,708.9	139.0	731.3	883.1	1,762.0	193.6	806.0
November	4,911.5	85.4	1,404.8	1,050.7	2,167.2	203.5	784.7
December	6,913.3	191.0	2,377.4	1,179.4	2,926.7	238.9	924.1
2002							
January	5,138.4	194.0	1,714.5	837.6	2,206.6	185.8	903.2
February	3,645.6	91.0	1,033.0	756.7	1,589.0	175.8	830.1
March	4,709.5	72.8	1,490.8	922.8	2,022.0	201.0	954.3
April	5,227.7	109.0	1,604.8	988.3	2,304.0	221.7	957.3

<sup>1</sup> Excluding receipts related to interbranch turnover.

<sup>&</sup>lt;sup>2</sup> Including receipts and expenditures from account of legal entities.

 $<sup>^{\</sup>rm 3}$  Excluding payments related to interbranch turnover.

Table 3.2.4

Selected Indicators Featuring Foreign Cash Transactions by Authorized Banks' Exchange Offices

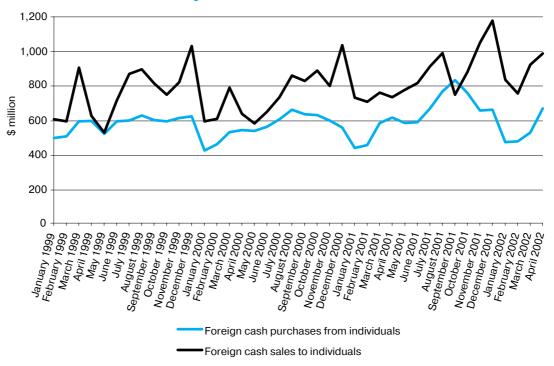
	Average single transaction (units of currency)	e transaction currency)	No. of transaction (thousand units)	No. of transactions (thousand units)	Average m (rubles per ur	Average monthly rate (rubles per unit of currency)	Average transaction margin	Percent share of currency transaction foreign cash transa offi	Percent share of a specific foreign currency transactions in total volume of foreign cash transactions by exchange offices
	hud	sell	buy	sell	puy	sell	(rubles)	puy	sell
				ň	US Dollar				
2001									
January	90.0	332.0	2,124.4	1,458.0	27.9988	28.8871	0.89	94.1	7.79
February	98.0	316.0	2,142.0	1,453.0	28.1762	28.9150	0.74	95.1	97.2
March	105.0	317.0	2,458.1	1,357.2	28.2723	28.9520	0.68	92.6	96.2
April	109.0	324.0	2,483.2	1,201.7	28.3477	29.0359	69.0	95.2	96.2
May	103.0	350.0	2,461.5	1,278.3	28.4983	29.2171	0.72	94.3	2.96
June	104.0	359.0	3,372.5	1,327.5	28.6529	29.3409	69.0	93.2	6.96
July	111.0	374.0	2,530.2	1,435.2	28.7489	29.4234	0.67	91.8	97.1
August	120.0	378.0	2,616.5	1,435.3	28.8515	29.5416	69.0	92.7	97.2
September	161.0	357.0	2,558.0	933.5	28.6748	29.5847	0.91	94.5	94.5
October	124.0	392.0	2,289.4	1,045.9	28.8763	29.6292	0.78	93.9	96.5
November	112.0	476.0	1,989.7	1,301.0	29.2862	30.0403	0.75	91.7	97.8
December	118.0	492.0	1,878.4	1,551.3	29.6790	30.5947	0.92	86.1	98.8
2002									
January	111.0	438.0	1,673.9	1,197.8	30.0037	30.8886	0.88	93.9	91.7
February	115.0	388.0	1,713.6	1,157.5	30.2809	31.0607	0.78	94.8	92.3
March	119.0	426.0	1,899.3	1,360.5	30.5527	31.3262	0.77	95.1	91.9
April	126.0	405.0	2,130.0	1,342.5	30.6936	31.4217	0.73	94.9	8.06

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									End	
	Average singl (units of u	Average single transaction (units of currency)	No. of transactions (thousand units)	nsactions nd units)	Average monthly rate (rubles per unit of currency)	onthly rate t of currency)	Average transaction margin	Percent share of a specific foreign currency transaction in total volume of foreign cash transactions by exchange offices	a specific foreign n in total volume of ctions by exchange ces	
	hnq	lles	knq	sell	knq	sell	(rubles)	hnd	sell	
					Euro					
2002										
January	88.0	457.0	48.7	113.9	26.4149	27.5723	1.16	1.9	8.1	
February	94.0	435.0	86.1	95.5	26.2443	27.2235	0.98	3.4	7.5	
March	95.0	464.0	117.5	120.5	26.6167	27.5874	0.97	4.1	7.8	
April	101.0	489.0	140.0	123.3	26.9903	27.9096	0.92	4.4	9.0	

Chart 11

### **Dynamics of Foreign Cash Purchase and Sale Transactions with Individuals by Authorized Banks and Their Branches**



**Table 3.2.5** 

Average Foreign Cash Purchase and Sale Transactions with Individuals by Authorized Banks and Their Branches

Kind of	V					2(	2001						2002	
operation	Average size or transactions	April	Мау	June	July	August	September	October	November	December	January	February	March	April
					up to	up to \$250								
purchase	number of transactions (thousand units)	2,576.3	2,626.6	2,548.7	2,721.3	2,795.7	2,443.7	2,368.4	2,106.1	2,122.4	1,733.6	1,767.9	1,949.9	2,165.4
	value of transactions (\$ million)	250.4	243.1	239.6	272.6	296.8	305.5	252.9	209.5	225.5	173.8	180.0	204.8	236.5
sale	number of transactions (thousand units)	616.4	596.5	604.5	614.3	627.9	471.9	482.0	345.2	372.8	315.9	353.3	354.4	372.9
	value of transactions (\$ million)	98.4	103.5	105.9	105.2	102.9	75.6	78.2	55.8	64.1	51.1	58.8	60.2	6.09
					from \$25	from \$251 to \$500	0							
purchase	number of transactions (thousand units)	82.2	58.5	60.4	87.9	101.8	325.0	117.9	79.5	77.3	55.7	0.79	79.7	116.1
	value of transactions (\$ million)	25.8	18.5	19.0	28.3	33.2	104.4	37.0	24.8	25.2	17.8	21.2	25.3	37.0
sale	number of transactions (thousand units)	467.4	505.2	538.7	583.8	535.3	331.0	346.0	491.0	596.2	621.4	0.089	691.0	706.5
	value of transactions (\$ million)	165.9	181.9	197.5	217.0	200.3	119.0	129.4	180.4	223.4	224.8	225.5	251.6	252.6
					from \$501	1 to \$2,000	00							
purchase	number of transactions (thousand units)	9.3	8.4	6.5	6.8	11.9	35.1	15.5	9.5	8.0	5.9	6.3	9.6	12.2
	value of transactions (\$ million)	6.9	5.9	5.1	5.6	8.6	24.3	10.3	6.8	5.8	4.9	5.0	7.2	9.1
sale	number of transactions (thousand units)	181.9	238.2	253.4	310.4	338.3	201.0	266.3	505.9	614.2	377.8	273.0	440.4	392.5
	value of transactions (\$ million)	126.2	167.3	178.7	223.3	244.7	142.2	199.1	378.2	459.9	281.0	194.6	311.1	279.8
				,	from \$2,001	01 to \$5,000	00							
purchase	number of transactions (thousand units)	0.5	0.3	0.3	0.3	0.3	0.3	0.5	0.7	0.7	0.4	0.2	0.2	0.5
	value of transactions (\$ million)	1.3	1.1	1.2	0.8	1.0	0.8	1.4	1.5	2.1	1.1	9.0	0.5	1.2
sale	number of transactions (thousand units)	3.7	2.8	3.1	2.4	3.3	5.3	2.7	2.7	8.8	4.5	2.0	2.4	2.2
	value of transactions (\$ million)	10.7	8.8	7.8	8.9	8.8	13.1	14.3	14.3	23.1	11.6	5.3	6.1	5.4
					over	\$5,000								
purchase	number of transactions (thousand units)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0
	value of transactions (\$ million)	0.7	0.2	0.7	0.2	0.4	1.0	9.0	0.4	0.5	1.2	4.1	0.3	0.4
sale	number of transactions (thousand units)	0.4	0.1	0.1	0.2	0.2	0.4	0.4	0.7	0.3	0.4	0.3	0.1	0.1
	value of transactions (\$ million)	2.8	1.3	1.2	1.2	1.2	2.9	3.7	5.0	2.7	2.4	1.8	1.1	1.6

Chart 12

### Foreign Cash Sources in April, 2002

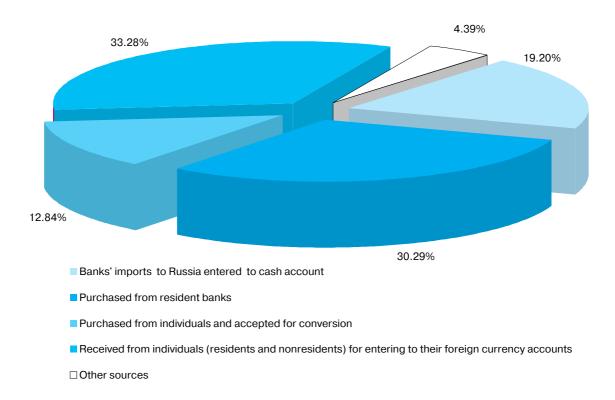
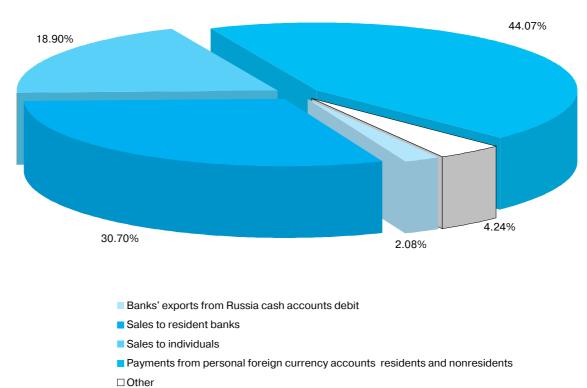


Chart 13

### Structure of Foreign Cash Expenditures in April, 2002



# 3.3. Major Features of Transactions in Government Securities

**Table 3.3.1** 

Main Highlights of Auctions for GKO-OFZ Placement

		0,000	Issue volume	Demand	Volume placed	Return,	Return, Cut-off price,	Average weighted	Official yield at average	Unplaced volume
Date	Security code	rodomption	at par,	volume at par,	at par,	million	as % of	price,	weighted price,	at par,
		ופתפוולוווווווו	million rubles	million rubles	million rubles	rubles	nominal price	as % of nominal price	% p.a.	million rubles
22.05.2002	22.05.2002 SU21160RMFS5	182	5,000.0	4,937.4	2,044.0	1,907.1	93.29	93.30	14.40	2,956.0
22.05.2002	22.05.2002 SU45001RMFS3	1,638	15,000.0	7,063.4	2,595.6	2,326.2	89.41	89.62	17.41	12,404.4

**Table 3.3.2** 

Data on Redemptions and Coupon Payments on Government Securities

Current coupon rate, % p.a.	15	14	15		15	15 15	1 5 5 0
No. of coupon period	13	က	-	1	1 41	- <del>1</del> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 4 1 5
Marketable volume, million rubles	9,542.32	6,972.37	2,949.52	9,542.32	9,542.32 9,542.32	9,542.32 9,542.32 9,542.32	9,542.32 9,542.32 9,542.32 9,115.11
Redemption amount, million rubles	20.838	243.34	110.31	9,542.32	9,542.32	9,542.32 353.07 353.07	9,542.32 353.07 353.07 455.76
Paper code	SU27007RMFS2	SU27015RMFS5	SU27017RMFS1	SU27002RMFS3	SU27002RMFS3 SU27002RMFS3	SU27002RMFS3 SU27002RMFS3 SU27008RMFS0	SUZ7002RMFS3 SUZ7002RMFS3 SUZ7008RMFS0 SUZ7012RMFS2
Redemption date	8.05.2002	8.05.2002	8.05.2002	22.05.2002	22.05.2002	22.05.2002 22.05.2002 22.05.2002	22.05.2002 22.05.2002 22.05.2002 22.05.2002
Date of placement	19.08.1998	8.08.2001	6.02.2002	19.08.1998	19.08.1998	19.08.1998 19.08.1998 19.08.1998	19.08.1998 19.08.1998 19.08.1998

Term Structure of Bonded Debt (with Respect to GKO and OFZ)

**Table 3.3.3** 

permanent income 1.31 1.35 1.30 1.22 9.24 8.95 8.78 8.59 9.54 7.54 investment 15.67 17.87 16.79 16.59 16.28 15.92 18.41 16.50 16.87 11.65 1.17 % of trading volume at par fixed income 66.66 66.12 70.10 82.65 68.11 64.78 64.04 64.14 63.98 64.76 68.48 77.44 87.21 85.09 84.72 86.43 86.51 more than 90 days 10.65 13.03 7.46 5.56 5.72 5.10 6.03 4.42 3.93 7.80 7.72 7.01 7.27 3.67 5.87 GKO 1 to 90 days 0.00 0.00 1.58 4.69 3.07 4.50 8.37 4.21 2.91 0.95 4.89 9.36 8.77 5.81 Date 1.01 1.03 1.05 1.06 1.07 1.08 1.10 1.1 1.12 1.01 1.02 1.03 1.05 2002 2001

Table 3.3.4

Major Parameters of the GKOs-OFZs Secondary Market

		Market portfo	Market portfolio indicator, %			Market turnov	Market turnover indicator, %	
G S S F	Government short—term bonds	Permanent—income federal loan bonds	Fixed—income federal loan bonds	Federal loan bonds with debt depreciation	Government short—term bonds	Permanent—income federal loan bonds	Fixed—income federal loan bonds	Federal loan bonds with debt depreciation
	2	ဇ	4	2	9	7	8	6
	14.74	13.67	16.00	I	14.93	17.50	16.93	I
	14.14	13.65	16.05	I	14.47	17.46	16.70	ı
	13.74	13.56	15.85	I	14.32	17.33	16.72	l
	14.51	13.57	15.92	I	14.67	17.31	16.55	I
	14.10	13.56	15.86	I	14.40	17.29	16.79	I
	14.18	13.57	15.75	l	14.24	17.32	16.76	I
	13.77	13.69	15.78	ı	14.29	17.53	16.78	I
	13.76	13.70	15.86	l	14.05	17.54	16.72	l
	12.83	13.75	15.86	I	14.22	17.60	16.64	I
	13.68	13.74	15.87	I	13.94	17.58	16.76	I
	15.33	13.74	15.86	ı	14.19	16.34	16.45	ı
	13.67	13.29	15.72	17.40	13.65	16.82	16.35	17.40
	13.36	13.31	15.67	17.29	14.09	15.20	16.17	17.29
	13.26	13.37	15.65	17.28	13.95	15.71	16.22	17.28
	13.51	13.32	15.63	17.26	13.91	16.80	16.22	17.26
	13.58	13.30	15.69	17.25	13.46	16.76	16.20	17.25
	13.68	13.30	15.58	17.24	13.79	16.78	16.09	17.24
	13.36	13.26	15.49	17.23	13.76	16.71	16.08	17.23
	13.28	13.17	15.35	17.22	13.75	16.57	15.93	17.22

	Federal loan bonds with debt depreciation	17	1	I	1	I	1	I	I	I	I	I	I	3,001.8	3,156.9	3,406.9	3,454.3	3,664.6	3,800.0	4,085.9	-
Nominal value, million rubles	Fixed—income federal loan bonds	16	146,244.7	146,323.7	146,886.9	146,965.6	147,441.9	147,847.0	148,161.6	148,418.7	148,724.1	148,943.1	149,100.2	140,094.7	142,039.9	143,136.1	143,663.0	144,189.7	144,732.4	145,427.4	-
Nominal value	Permanent—income federal loan bonds	15	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	2,061.2	-
	Government short—term bonds	14	20,878.9	21,028.9	21,110.2	21,110.2	21,110.2	21,110.2	21,155.9	21,216.4	21,224.6	21,230.1	21,256.8	23,300.8	23,435.8	23,910.7	24,148.8	24,223.8	24,239.9	24,259.7	
	Federal loan bonds with debt depreciation	13	1	I	ı	I	1	I	ı	I	I	I	I	13.54	4.94	7.34	1.37	5.74	3.69	13.45	
Turnover ratio, %	Fixed—income federal loan bonds	12	0.16	0.14	0.53	0.14	0.49	0.41	0.36	0.24	0.22	0.25	0.18	0.51	1.64	1.28	0.49	0.52	0.44	99.0	
Turnove	Permanent—income federal loan bonds	11	0.00	0.00	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.25	0.16	0.32	0.00	0.26	0.95	-
	Government short—term bonds	10	0.04	0.73	0.46	0.01	0.17	0.37	0.29	0.49	0.04	0.11	0.25	0.22	0.56	2.12	0.97	1.90	0.08	0.23	-
	Date	-	6.05.2002	7.05.2002	8.05.2002	13.05.2002	14.05.2002	15.05.2002	16.05.2002	17.05.2002	18.05.2002	20.05.2002	21.05.2002	22.05.2002	23.05.2002	24.05.2002	27.05.2002	28.05.2002	29.05.2002	30.05.2002	

End

	spu																				
	Federal loan bonds with debt depreciation	25	ı	I	l	1	1	1	1	1	1	1	1	764.6	763.5	762.2	759.3	758.3	757.3	755.9	
Duration, days	Fixed—income federal loan bonds	24	378.9	378.1	380.5	375.7	376.2	376.4	376.4	376.1	375.8	374.6	373.7	403.8	405.9	407.1	405.3	405.2	405.3	405.7	
Duratic	Permanent—income federal loan bonds	23	598.5	598.0	597.9	594.6	594.0	593.2	591.6	590.9	589.9	588.7	588.1	9:069	589.5	588.8	587.2	586.5	585.9	585.5	
	Government short—term bonds	22	106.1	105.7	105.0	100.0	98.9	98.0	97.1	96.3	95.3	93.4	92.5	99.2	98.7	99.3	97.0	96.3	95.4	94.4	
	Federal loan bonds with debt depreciation	21	ı	I	ı	I	1	l	ı	I	1	I	ı	2,690.6	2,839.0	3,066.1	3,113.9	3,305.7	3,430.3	3,690.5	
Market value, million rubles	Fixed—income federal loan bonds	20	144,692.8	144,787.2	144,921.9	145,222.1	145,788.5	146,392.9	146,727.9	146,926.9	147,330.3	147,599.6	147,877.3	137,736.2	139,748.7	140,905.0	141,602.5	142,092.2	142,834.8	143,709.3	
Market value	Permanent—income federal loan bonds	19	1,862.9	1,864.2	1,867.6	1,871.2	1,872.0	1,872.1	1,868.2	1,868.7	1,868.0	1,869.7	1,871.7	1,887.5	1,887.3	1,887.8	1,891.5	1,892.0	1,893.1	1,895.2	
	Government short—term bonds	18	19,996.8	20,202.2	20,300.6	20,291.6	20,323.9	20,326.9	20,393.8	20,473.1	20,500.0	20,502.3	20,539.1	22,466.3	22,612.3	23,069.6	23,300.5	23,374.7	23,396.0	23,437.3	
	Date	-	6.05.2002	7.05.2002	8.05.2002	13.05.2002	14.05.2002	15.05.2002	16.05.2002	17.05.2002	18.05.2002	20.05.2002	21.05.2002	22.05.2002	23.05.2002	24.05.2002	27.05.2002	28.05.2002	29.05.2002	30.05.2002	

Table 3.3.5 **Average Weighted Interest Rates on Government Securities Market** 

(% p.a.)

			( 70 p.a.)
Date	Go	overnment securities on redemption ter	ms
Date	Short—term, up to 90 days	Intermediate—term, 91 to 364 days	Long—term, 365 days and more
6.05.2002	15.71	14.46	16.20
7.05.2002	14.84	14.60	16.22
8.05.2002	14.08	14.29	16.03
13.05.2002	15.07	14.49	16.09
14.05.2002	14.37	14.76	15.97
15.05.2002	14.80	14.36	15.90
16.05.2002	13.74	14.50	15.91
17.05.2002	13.63	14.60	15.99
18.05.2002	12.39	14.49	16.00
20.05.2002	14.21	14.74	15.96
21.05.2002	20.82	14.43	15.96
22.05.2002	13.86	14.53	16.01
23.05.2002	13.52	14.46	15.97
24.05.2002	13.50	14.39	15.95
27.05.2002	14.37	14.37	15.93
28.05.2002	14.26	14.41	15.99
29.05.2002	14.59	14.30	15.89
30.05.2002	13.77	14.21	15.81
31.05.2002	13.71	13.94	15.72

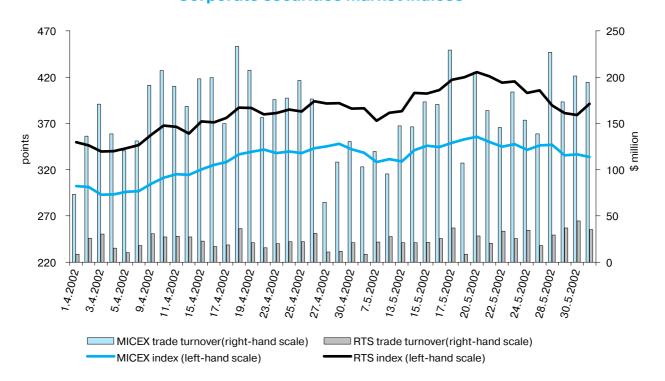
Table 3.4

Some Corporate Securities Market Indices

		MICEX trade turnover		RTS trade	e turnover
Date	trade turnover, milliard ruble	trade turnover, million USD	MICEX index, points	trade turnover, million USD	RTS index, points
6.05.2002	3.209	102.88	338.42	8.59	386.25
7.05.2002	3.734	119.70	328.23	21.80	372.96
8.05.2002	2.972	95.28	331.39	27.61	381.39
13.05.2002	4.600	147.38	328.96	20.99	383.28
14.05.2002	4.568	146.19	340.87	21.10	402.91
15.05.2002	5.415	173.31	345.83	21.30	402.36
16.05.2002	5.324	170.37	344.38	25.43	406.00
17.05.2002	7.167	229.31	349.08	37.02	417.05
18.05.2002	3.347	107.09	352.70	8.47	419.71
20.05.2002	6.417	205.31	355.39	28.43	425.43
21.05.2002	5.120	163.82	349.85	20.36	421.02
22.05.2002	4.546	145.45	344.92	33.44	414.07
23.05.2002	5.747	183.81	347.72	25.64	415.50
24.05.2002	4.804	153.60	341.37	34.60	402.89
27.05.2002	4.334	138.53	346.30	17.88	405.79
28.05.2002	7.095	226.79	347.07	29.33	389.50
29.05.2002	5.423	173.24	335.51	37.09	381.26
30.05.2002	6.300	201.24	336.47	44.69	379.00
31.05.2002	6.081	194.22	333.61	35.19	391.26

Corporate securities market indices

Chart 14



## 3.5. International Financial Markets

**Treasury Bills Yield** 

Table 3.5.1

(%p.a.) China (Hong Kong) 3.16 1.75 1.79 1.99 1.78 1.89 4.92 4.64 3.58 3.44 2.20 1.67 Armenia 13.88 13.58 23.65 24.02 24.14 18.93 17.70 16.93 16.63 12.83 25.95 19.31 17.71 16.37 14.68 Bulgaria 4.41 4.51 4.15 4.30 4.69 4.47 4.89 4.95 4.66 4.78 4.54 4.51 4.81 ÷ : 4.58 4.45 4.44 4.52 4.30 4.11 3.37 3.36 3.38 3.54 3.54 Italy 4.57 United Kingdom 4.98 5.23 4.98 3.86 5.01 : ÷ Germany 3.95 3.95 3.99 3.90 3.85 3.35 3.05 3.20 3.50 3.25 4.20 4.20 3.57 2.90 3.00 3.30 France 4.76 4.71 4.68 4.64 4.45 4.35 3.95 3.60 3.39 3.36 3.40 4.47 3.34 3.34 : 1.73 1.72 4.50 3.91 3.66 3.48 3.54 3.39 2.22 1.93 1.72 1.81 USA 5.27 4.93 2.87 1.66 September November December February February October January August January March March June July 2002 April Мау April 2001

Source: IMF International Financial Statistics, Vol. LIV, No. 1-12, 2001, Vol. LV, No. 1-6, 2002

**Table 3.5.2** 

**Money Market Rates** 

						1							(% p.a.)
	NSA	Japan	Germany	United Kingdom	Italy	Spain	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
2001													
January	5.98	0.25	4.75	5.50	4.77	4.75	11.85	5.32	2.50	4.38	5.69	0.83	3.61
February	5.49	0.25	4.98	5.13	4.75	4.96	22.06	5.13	2.00	7.33	5.19	1.95	4.14
March	5.31	0.11	4.77	6.38	4.71	4.77	12.73	5.03	2.38	6.02	5.56	3.31	4.06
April	4.80	0.02	5.04	4.88	4.69	4.98	13.15	5.01	2.44	19.89	4.00	4.03	5.18
Мау	4.21	0.02	4.64	4.64	4.63	4.63	13.98	5.02	2.31	8.90	3.94	3.64	5.21
June	3.97	0.02	4.53	4.94	4.45	4.53	13.95	5.02	2.25	35.46	3.94	3.75	3.24
July	3.77	0.10	4.51	5.19	4.46	4.50	15.59	4.81	2.38	20.62	3.75	4.39	1.87
August	3.65	0.10	4.49	4.31	4.34	4.48	14.88	4.60	2.25	28.43	3.50	5.56	2.66
September	3.07	0.10	3.97	5.00	3.96	3.98	15.47	4.33	1.88	17.88	3.38	:	2.12
October	2.49	ı	3.96	4.13	3.59	3.96	15.38	4.02	1.06	20.95	2.19	:	2.42
November	5.09	I	3.51	4.25	3.39	3.50	15.64	4.03	1.13	11.93	3.38	3.72	3.01
December	1.82	I	3.32	4.38	3.35	3.29	15.66	4.01	1.31	17.07	2.69	5.38	2.89
2002													
January	1.73	I	3.29	3.19	3.35	3.29	19.82	3.99	1.13	9.84	2.00	0.99	2.42
February	1.74	I	3.27	3.75	3.35	3.27	15.94	4.03	0.94	10.38	2.22	1.51	2.49
March	1.73	I	3.25	3.31	3.39	3.25	15.41	4.03.	1.06	6.98	2.06	1.21	1.84
April	1.75	:	3.30	:	3.40	3.30	:	:	0.88	:	1.94	:	0,64

Source: IMF International Financial Statistics, Vol. LIV, No. 1—12, 2001, Vol. LV, No. 1—6, 2002.

**Table 3.5.3** 

**Deposit Rates** 

													(% p.a.)
	NSA	Japan	France	Germany	Italy	Spain	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
2001													
January	5.62	0.12	3.00	3.96	2.19	3.55	13.83	7.15	1.70	11.67	4.53	3.05	4.34
February	5.26	0.13	3.00	3.87	2.16	3.41	14.35	6.50	1.70	9.35	3.98	3.03	3.71
March	4.89	0.10	3.00	3.95	2.18	3.26	14.86	6.10	1.70	8.24	3.74	3.01	3.45
April	4.53	0.03	3.00	3.91	2.17	3.18	14.93	6.10	1.70	11.33	3.31	2.84	3.77
May	4.02	0.02	3.00	3.85	2.11	3.30	14.92	6.05	1.70	8.63	2.67	2.80	3.23
June	3.74	0.05	3.00	3.73	2.04	3.05	15.00	00.9	1.70	12.97	2.41	2.84	2.90
July	3.66	90.0	3.00	3.73	2.03	3.37	15.14	5,90	1.70	11.27	2.29	2.83	2.49
August	3.48	0.05	3.00	3.70	2.00	3.33	15.62	5.54	1.70	14.22	2.09	2.86	2.58
September	2.87	0.03	3.00	3.38	1.89	2.89	16.16	5.29	1.37	10.45	1.59	÷	2.21
October	2.31	0.03	3.00	3.07	1.69	2.75	16.67	4.97	1.21	12.75	0.87	÷	2.29
November	2.03	0.03	3.00	2.77	1.59	2.30	17.06	4.94	1.16	10.22	0.54	2.77	2.27
December	1.83	0.04	3.00	2.76	1.47	2.60	17.24	4.97	1.10	10.76	0.51	2.84	2.80
2002													
January	1.74	0.03	3.00	2.73	1.45	2.26	17.39	4.98	1.08	10.13	0.41	2.80	2.45
February	1.82	:	3.00	2.66	1.44	2.33	17.24	5.00	1.06	9.21	0.48	2.72	1.96
March	1.91	:	3.00	2.70	1.44	2.38	17.02	4.95	1.04	8.64	0.55	2.73	1.82
April	1.87		:	2.69	::	:	:	::	1.04	:	0.45		1.67

Source: IMF International Financial Statistics, Vol. LIV, No. 1—12, 2001, Vol. LV, No. 1—6, 2002.

**Table 3.5.4** 

**Lending Rates** 

													(% p.a.)
	NSA	Japan	France	Germany	United Kingdom	Italy	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
2001													
January	9.05	2.11	7.10	10.30	00.9	6.84	17.85	8.45	5.80	37.43	9.00	13.37	11.18
February	8.50	2.09	7.10	10.15	5.75	6.80	17.80	8.34	5.80	35.64	8.50	11.85	10.84
March	8.32	2.05	7.10	10.03	5.75	92.9	17.90	8.26	5.80	33.80	8.00	10.13	10.55
April	7.80	2.02	7.10	10.07	5.50	6.72	18.13	8.10	5.80	33.00	7.50	9.27	11.09
Мау	7.24	1.99	7.10	10.09	5.25	69.9	18.21	7.99	5.80	31.66	7.00	10.20	9.96
June	6.98	1.95	7.10	10.13	5.25	6.61	18.45	7.89	5.80	32.09	7.00	11.59	9.97
July	6.75	1.94	7.10	9.99	5.25	6.59	18.68	7.78	5.80	31.10	6.75	11.14	9.32
August	6.67	1.93	7.10	10.03	5.00	6.54	18.89	7.51	5.80	31.69	6.50	11.44	9.47
September	6.28	1.90	7.10	9.98	4.75	6.48	19.06	7.26	5.48	30.56	00.9	:	9.21
October	5.53	1.90	09.9	9.93	4.50	6.29	19.18	7.09	5.35	30.52	5.50	:	8.90
November	5.10	1.90	09.9	9.77	4.00	6.10	19.23	6.92	5.35	30.21	5.25	11.29	6.95
December	4.84	1.88	09.9	9.64	4.00	5.91	19.19	6.91	5.35	29.62	5.13	12.47	8.13
2002													
January	4.75	1.88	09.9	9.62	4.00	5.84	19.27	06.90	5.35	31.27	5.13	9.63	7.84
February	4.75	1.87	09.9	9.58	4.00	5.81	19.33	6.78	5.40	29.38	5.13	9.38	8.01
March	4.75	:	09.9	9.64	4.00	5.77	19.35	6.79	5.40	27.55	5.13	9.27	7.53
April	4.75	:	:	69.6	:	:	:	:	5.40	:	5.13	÷	7.20

Source: IMF International Financial Statistics, Vol. LIV, No. 1-12, 2001, Vol. LV, No. 1-6, 2002.

# 4. CREDIT INSTITUTIONS PERFORMANCE

### 4.1. General Description

Table 4.1.1

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				2001	01						2002		
	31.05	30.06	31.07	31.08	30.09	31.10	30.11	31.12	31.01	28.02	31.03	30.04	31.05
1. Credit institutions registered by Bank of Russia	2,100	2,075	2,081	2,062	2,059	2,056	2,065	2,001	1,998	1,991	1,980	1,981	1,930
of which:													
— banks	2,059	2,034	2,040	2,021	2,018	2,015	2,018	1,953	1,950	1,944	1,933	1,934	1,883
<ul> <li>nonbanking credit institutions</li> </ul>	41	41	41	41	41	41	47	48	48	47	47	47	47
1.1. Registered 100 percent foreign-owned credit institutions	23	23	23	23	23	23	23	23	26	56	26	26	27
1.2. Credit institutions, registered by Bank of Russia, which have not yet paid up their authorised capital and have not yet received licence (within the time-limit set by law)	S	7	9	9	-	-	10	7	7	ω	വ	ω	13
of which:													
— banks	2	2	9	9	-	-	4	2	9	80	2	∞	13
<ul> <li>nonbanking credit institutions</li> </ul>	I	I	ļ	l	ı	ı	9	2	-	I	I	ı	
2. Nonbank credit institutions registered by other bodies	7	2	2	2	2	2	2	2	2	2	2	7	7
3. Credit institutions licensed to conduct banking transactions	1,322	1,322	1,322	1,322	1,322	1,320	1,319	1,319	1,323	1,324	1,327	1,327	1,327
of which:													
— banks	1,281	1,281	1,281	1,281	1,281	1,279	1,278	1,276	1,276	1,277	1,280	1,280	1,280
<ul> <li>nonbanking credit institutions</li> </ul>	41	41	41	41	41	41	41	43	47	47	47	47	47
3.1. Credit institutions with licence (permission):													
— to attract personal deposits	1,234	1,232	1,230	1,231	1,227	1,227	1,226	1,223	1,220	1,219	1,218	1,215	1,212
<ul> <li>to conduct transactions in foreign currency</li> </ul>	791	794	795	797	805	805	805	810	815	817	822	819	820
<ul> <li>credit institutions with general licence</li> </ul>	255	255	258	260	257	257	262	262	265	267	270	274	278
— to conduct transactions with precious metals:													
— permits	∞	80	8	80	ω	ω	80	7	7	7	7	7	7
— licences¹	163	164	164	164	162	162	162	164	164	164	164	164	164

Cont.

				20	2001						2002		
	31.05	30.06	31.07	31.08	30.09	31.10	30.11	31.12	31.01	28.02	31.03	30.04	31.05
3.2. Credit institutions with a foreign stake in authorised capital, licensed to conduct banking transactions	133	133	133	133	130	129	128	125	127	126	128	129	130
of which:													
— 100 percent foreign-owned organisations	23	23	23	23	23	23	23	23	24	25	25	26	56
— credit institutions with foreign ownership from 50 to 100%	10	1	12	13	12	12	12	12	12	1	10	10	1
4. Registered authorized capital of operating credit institutions (million redenominated rubles)	224,532	232,730	235,949	242,749	242,564	248,617	251,814	260,989	267,033	269,057	274,705	277,879	281,554
5. Branches of operating credit institutions in Russia	3,605	3,556	3,519	3,484	3,453	3,439	3,432	3,433	3,455	3,454	3,428	3,411	3,390
of which:													
— Sberbank branches	1,392	1,344	1,315	1,290	1,267	1,242	1,239	1,233	1,232	1,232	1,206	1,196	1 185
- branches of 100 percent foreign-owned banks	∞	80	80	80	6	6	6	6	0	10	10	10	10
6. Branches of credit institutions abroad	ო	က	က	က	ო	က	ო	ო	က	က	က	ო	4
7. Branches of nonresident banks in Russia	-	-	-	-	-	-	-	-	-	-	-	-	-
8. Representative offices of operating credit institutions <sup>2</sup>	178	179	184	180	183	175	177	178	175	176	183	187	190
of which:													
— in Russia	129	130	133	131	133	129	131	131	131	131	136	140	143
— in non-CIS countries	35	35	37	37	38	35	35	36	34	35	37	37	37
— in CIS countries	41	14	4	12	12	=	1	=	10	10	10	10	10
9. Credit institutions with revoked licences — cumulative No.	775	753	755	736	738	737	738	229	029	662	650	648	592

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				2001	01						2002		
	31.05	30.06	31.07	31.08	30.09	31.10	30.11	31.12	31.01	28.02	31.03	30.04	31.05
10. Credit institutions subjected to liquidation — cumulative No.	747	724	726	711	712	711	714	653	648	642	633	630	575
11. Credit institutions in receivership with court appointed interim trustees (liquidation commission is approved) <sup>3</sup>	463	455	448	437	426	408	390	370	367	356	348	340	322
12. Total credit institutions registered as liquidated as legal entities in State Register of Credit Institutions of which:	907	932	932	951	954	957	957	1,022	1,032	1,041	1,054	1,059	1,119
<ul> <li>credit institutions liquidated owing to revocation of licence for violation of banking legislation and Bank of Russia regulations</li> </ul>	552	577	577	596	298	601	601	664	674	682	695	200	092
<ul> <li>credit institutions liquidated owing to reorganisation</li> </ul>	351	351	351	351	352	352	352	353	353	354	354	354	354
of which:													
<ul> <li>credit institutions liquidated owing to merger</li> </ul>	1	1	1	1	1	1	1	1			1	1	1
<ul> <li>credit institutions liquidated owing to takeover</li> </ul>	351	351	351	351	352	352	352	353	353	354	354	354	354
of which:													
<ul> <li>reorganisation into branches of other banks</li> </ul>	319	319	319	319	319	319	319	320	320	321	321	321	321
<ul> <li>taken over by other banks (without creating a branch)</li> </ul>	32	32	32	32	33	33	33	33	33	33	33	33	33
- credit institutions liquidated by partners on a voluntary basis	4	4	4	4	4	4	4	4	4	4	4	4	4
<ul> <li>credit institutions liquidated due to the violation of the law relating to the authorized capital repayment</li> </ul>	I	I	I	I	I	ı	I	-	-	-	-	-	-

<sup>1</sup> Issued since December 1996 in accordance with Bank of Russia Letter No. 367 of December 3, 1996.

<sup>&</sup>lt;sup>2</sup> These comprise representative offices whose opening abroad was made known to the Bank of Russia.

<sup>&</sup>lt;sup>3</sup> Interim trustees of credit institutions with accomplished receivership.

# Table 4.1.2 Number of operating credit institutions with non-residents' participation in the authorized capital licensed by the Bank of Russia

(units)

	Operating credit institution	s with non-residents' particip	pation in the authorized capita	al in the Russian Federation
			licensed by the Bank of Rus	sia
	total		granting t	he right to
		general	attract household funds	conduct operations in foreign currency
2000				
30.06	127	74	117	48
30.09	128	76	118	46
31.12	130	77	120	47
2001				
31.03	134	78	124	50
30.06	133	79	126	48
30.09	129	78	121	47
31.12	126	77	120	46
2002				
31.03	128	76	120	49

Table 4.1.3

**Credit Institutions Grouped by Registered Authorized Capital** 

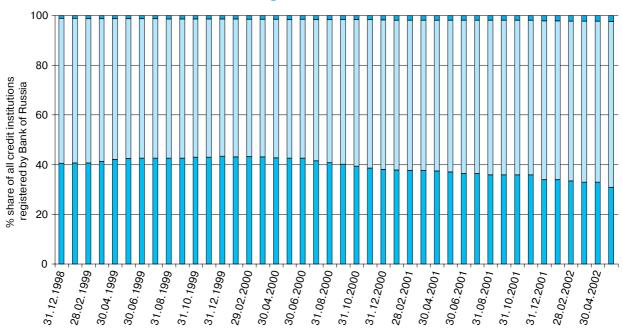
Table 4.1.4 **Groupings of operating credit institutions by non-residents' participation share in the authorized capital** 

(units)

	Up to 1%	Up 1 to 20%	Up 20 to 50%	Up 50 to 100%	100%
1998	•				
31.12	47	30	35	12	18
1999					
31.03	47	31	30	13	19
30.06	45	28	30	13	20
30.09	46	30	28	13	22
31.12	45	30	26	12	20
2000					
31.03	42	31	22	11	21
30.06	42	30	23	10	22
30.09	41	33	21	11	22
31.12	44	30	23	10	23
2001					
31.03	49	29	23	10	23
30.06	46	30	23	11	23
30.09	43	31	20	12	23
31.12	40	33	18	12	23
2002		•	•		
31.03	41	33	19	10	25

Chart 15



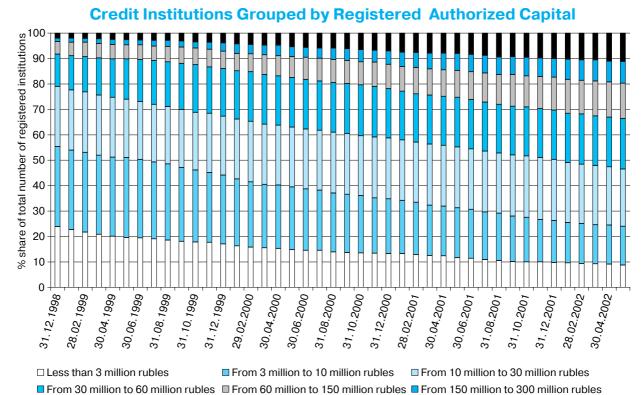


- Nonbank credit institutions registered by Bank of Russia
- □ Credit institutions with licence

■ From 300 million rubles and more

■ Credit institutions whose licence was revoked for violations of banking legislation and Bank of Russia regulations

Chart 16



**Table 4.1.5** 

Selected Indicators of Credit Institutions Performance Grouped by Assets

(million rubles) 1,656,806 1,273,998 3,410,293 204,783 104,747 187,794 539,732 302,526 46,864 33,211 44,240 806,185 509,706 343,865 84,831 3,411 2,168 9,781 Total Credit institutions grouped by assets (in descending order) as 30.04.2002 1,001 - 1,3273,413 1,170 2,349 2,583 4,065 9,699 153 920 939 106 211 29 304 92 53 31 ω 201-1,000 111,529 147,074 46,149 357,941 2,684 2,048 17,934 14,140 11,184 47,754 32,140 98,021 86,077 4,425 1,884 443 151 756 51 - 200102,134 237,744 176,952 18,112 33,489 20,342 53,981 5,114 54,802 51,057 110,571 3,192 2,499 504,324 7,111 433 195 159,356 207,460 21-50 3,169 15,786 26,708 67,209 34,995 44,169 76,283 390,139 2,758 4,773 37,677 7,142 9,026 141 213 275,627 10,213 117,889 12,702 209,387 37,108 15,043 6—20 14,154 40,840 44,250 43,207 64,004 76,253 -8,131671,055 1,431 442 264 1,477,135 605,315 163,840 14,998 228,897 25,025 614,424 15,639 252,092 21,073 20,909 98,602 1,298 785,488 48,834 78,531 7,783 1—5 8/9 Investment in shares and equity interest of resident corporations (except for banks) ndicators, million rubles unless otherwise stated No. of branches throughout the RF territory, units Investment in government securities of which: outstanding debt of which: outstanding debt of which: outstanding debt - credits extended to banks of which: outstanding debt Corporate funds with banks Budgetary funds with banks — corporate loans - personal loans Own funds (capital) Investment in bills Personal deposits Credits extended Negotiable debt Total assets

Chart 17

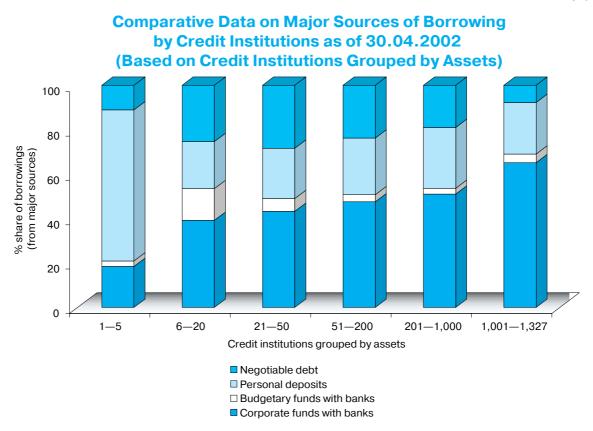
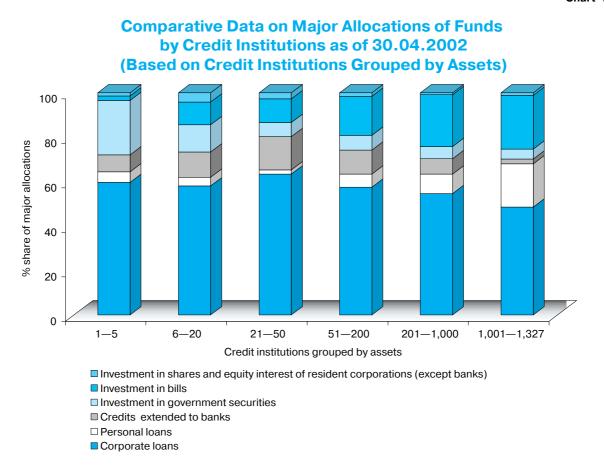


Chart 18



**Table 4.1.6** 

Financial Performance of Credit Institutions

	Total profit (+)/loss (—) made by operating credit institutions, million rubles	The value of profit made by profit-making credit institutions, million rubles	Share of operating profit-making credit institutions out of total number of operating credit institutions,	The value of losses made by losses-making credit institutions, million rubles	Share of operating losses-making credit institutions out of total number of operating credit institutions,	The profit allocation, million rubles
1998						
31.12	-30,463	25,667	72.7	56,130	27.3	20,080
1999						
31.03	-42,031	28,193	71.4	70,224	28.6	25,358
30.06	-41,891	12,628	75.6	54,519	24.4	12,379
30.09	-33,292	22,793	79.1	56,085	20.9	17,489
31.12	-34,501	33,866	85.9	68,368	14.1	26,149
2000						
31.03	—24,566	43,286	85.2	67,852	14.8	32,417
30.06	-47,770	20,414	83.1	68,184	16.9	12,380
30.09	—31,777	34,450	86.7	66,226	13.3	21,039
31.12	—32,144	47,134	89.4	79,278	10.6	33,928
2001						
31.03	-22,833	57,709	88.3	80,542	11.7	40,088
30.06	—49,787	31,929	87.0	81,716	13.0	17,494
30.09	-36,926	47,206	88.8	84,132	11.2	30,849
31.12	-7,113	60,792	91.5	906'29	8.5	41,950
2002						
31.03	18,294	85,908	90.6	67,614	9.4	54,617

# 4.2. Borrowings

Table 4.2.1

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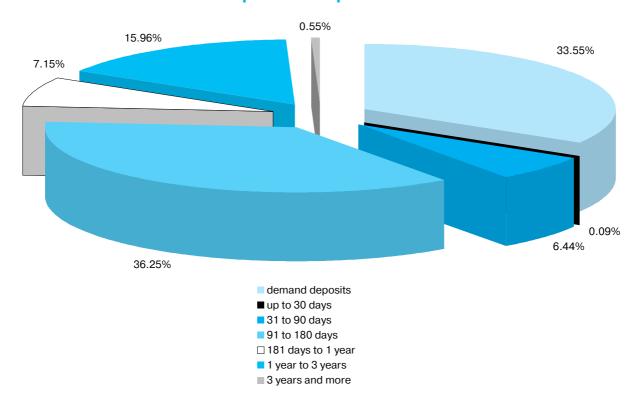
								Total ruble deposits	deposits								
				personal deposits	deposits							corporate deposits	deposits				
				q	by maturity:							q	by maturity:				bank
lotal	Total	demand	up to 30 days	31 to 90 days	91 to   181 180 days to 1	181 days to 1 year	1 to 3 years	3 years and more	Total	demand	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	3 years and more	deposits
2	က	4	2	9	7	80	6	10	11	12	13	41	15	16	17	18	19
358,430	0 304,659	100,631	287	20,988	122,948	21,832	36,133	1,840	51,317	2,063	5,651	17,362	8,995	7,195	6,415	3,635	2,455
363,263	3 310,388	99,141	230	21,503	123,386	22,863	41,495	1,772	49,543	2,244	3,549	17,293	9,578	8,654	4,336	3,889	3,332
380,660	0 319,458	102,823	271	21,679	123,560	23,465	45,884	1,776	56,375	2,482	8,612	20,092	8,325	7,852	4,438	4,575	4,827
393,718	8 330,394	108,303	272	21,684	123,935	24,113	50,250	1,836	59,973	2,432	7,312	20,378	9,798	10,204	5,397	4,451	3,350
400,187	7 343,460	115,241	312	22,113	124,512	24,569	54,832	1,881	53,756	2,685	7,825	12 586	10,242	9,958	5,981	4,480	2,971
409,484	4 350,431	117,606	299	22,076	124,754	25,219	58,557	1,919	55,429	2,555	8,158	13,223	689'6	10,310	6,865	4,628	3,624
428,171	1 363,248	125,698	296	21,973	125,251	25,963	62,084	1,982	62,628	2,906	9,897	15,685	12,014	10,131	7,309	4,685	2,296
442,287	7 373,962	130,644	303	22,115	125,786	26,547	66,558	2,009	64,208	2,735	7,165	18,926	13,201	10,914	6,198	5,068	4,118
454,060	0 384,789	134,000	333	22,230	127,224	28,460	70,460	2,083	66,539	2,686	6,969	20,627	13,732	11,471	5,858	5,196	2,732
474,017	7 401,750	139,220	415	22,548	130,582	31,606	75,117	2,261	70,279	2,889	6,390	17,832	17,583	12,020	7,942	5,623	1,988
489,620	0 416,443	136,763	334	23,076	133,716	35,411	84,711	2,433	70,630	3,165	8,467	10,714	18,061	16,450	7,139	6,634	2,547
498,412	2 426,140	123,101	623	22,714	135,623	38,562	102,929	2,588	70,302	3,211	8,293	10,250	18,549	15,843	7,222	6,933	1,970
516,336	6 446,408	115,256	287	22,541	136,985	40,858	127,544	2,936	68,121	2,370	16,438	13,431	10,777	10,454	7,941	6,710	1,807
520,344	4 456,984	105,208	275	23,244	141,185	44,716	139,418	2,939	60,955	2,222	8,342	13,296	9,594	11,411	8,373	7,717	2,405
538,579	9 474,781	105,756	340	23,315	142,964	47,150	152,025	3,232	886,09	2,818	9,721	10,553	9,816	12,227	7,919	7,933	2,810
555,822	2 487,681	104,324	319	23,319	144,324	48,853	163,020	3,523	65,680	2,370	10,772	11,149	10,294	13,038	9,452	8,604	2,460
584,485	5 507,743	108,908	441	23,855	145,745	51,176	173.739	3.879	73.083	2.173	12,108	11.014	16 050	14 509	8 837	203	3,659

End (million rubles)

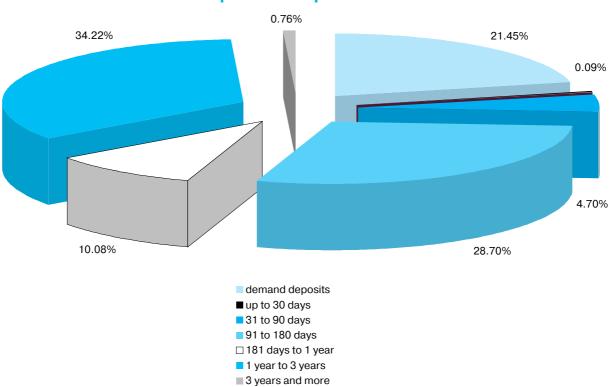
								Total 1	oreian cu	Total foreign currency deposits	)sits							(00000000000000000000000000000000000000
					personal deposits	deposits							corporate deposits	deposits				
						by maturity:							q	by maturity:				hank
	Total	Total	demand	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	3 years and more	Total	demand	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	3 years and more	deposits
-	20	21	22	23	24	25	26	27	28	59	30	31	32	33	34	35	36	37
2000						+						•						
31.12	337,381	148,545	42,018	529	6,143	58,235	28,158	12,208	1,253	160,713	918	58,544	15,680	26,518	28,047	21,755	9,251	28,124
2001															•			
31.01	357,383	154,062	41,647	099	6,524	60,952	30,322	12,735	1,221	169,352	880	64,614	21,489	27,503	22,436	21,799	10,630	33,970
28.02	375,091	162,439	41,303	1,000	7,893	64,914	32,529	13,632	1,167	177,036	920	62,457	28,136	26,457	21,857	23,086	14,124	35,616
31.03	380,550	168,530	42,932	531	8,399	996'99	34,069	14,437	1,197	183,563	1,180	70,710	22,971	28,813	23,610	21,618	14,661	28,457
30.04	388,085	175,191	44,133	1,111	7,242	69,435	35,695	15,567	2,007	184,468	859	69,701	11,674	16,800	49,056	21,421	14,958	28,426
31.05	401,706	181,715	45,414	763	6,792	72,373	37,661	16,679	2,033	193,479	096	74,860	11,373	12,851	52,936	24,589	15,912	26,512
30.06	413,352	189,509	47,500	1,265	6,261	74,932	39,472	17,858	2,221	195,511	1,029	71,695	13,501	9,777	55,971	27,896	15,642	28,332
31.07	434,315	198,729	49,526	698	6,661	77,766	42,051	19,617	2,239	206,340	1,041	73,234	22,924	11,702	53,947	26,834	16,658	29,245
31.08	430,490	205,476	50,282	865	6,931	79,532	44,379	21,316	2,170	199,025	1,051	79,793	11,327	10,534	56,134	27,616	12,571	25,989
30.09	436,661	206,740	50,208	1,299	6,188	77,691	45,981	23,219	2,154	202,944	994	81,024	5,954	19,467	43,421	35,132	16,952	26,977
31.10	456,627	213,638	51,238	790	6,674	78,125	48,545	26,003	2,262	210,271	1,022	83,077	12,307	18,036	44,503	34,470	16,856	32,718
30.11	473,357	223,983	52,447	1,060	6,513	80,123	52,587	29,127	2,126	219,191	1,163	91,501	18,385	11,673	55,518	24,282	16,668	30,183
31.12	455,235	243,648	57,422	916	8,971	83,190	58,246	33,586	1,317	184,283	784	58,313	21,773	11,943	51,247	23,543	16,679	27,303
2002																		
31.01	473,018	259,512	57,041	822	10,290	86,969	63,861	39,077	1,451	187,124	1,517	56,445	22,637	12,010	52,782	24,643	17,090	26,382
28.02	483,425	269,977	58,580	1,511	10,211	87,846	096,79	42,347	1,522	186,21	1,617	54,713	9,713	14,317	62,191	26,849	17,322	26,726
31.03	487,829	283,651	61,529	828	10,630	89,970	71,968	47,270	1,456	172,435	635	38,823	16,568	12,942	51,671	33,700	18,096	31,743
30.04	497,989	298,443	62,653	2,541	9,295	92,499	77,916	52,102	1,437	171,266	640	37,308	22,706	12,789	46,117	33,020	18,685	28,280

Chart 19

Structure of personal deposits as of 30.04.2001



### Structure of personal deposits as of 30.04.2002



**Table 4.2.2** 

Average Weighted Deposit Interest Rates on Corporate and Personal in Rubles

(% p.a.) 1 year and more 24.0 25.2 19.6 16.0 13.3 14.2 18.8 13.3 15.3 13.8 28.8 21.5 24.8 21.1 32.1 5.1 181 days to 1 year Interest rates on corporate deposits by maturity 12.4 17.0 13.2 13.3 13.4 10.6 15.4 14.8 10.5 12.3 12.4 11.4 15.4 11.3 13.1 9.5 91 to 180 days 15.8 12.6 10.5 12.3 12.3 12.7 14.9 14.0 12.3 16.2 15.3 12.8 13.7 13.7 13.7 13.7 31 to 90 days 11.9 10.5 10.0 10.9 11.2 11.4 10.3 13.1 12.1 9.4 9.9 10.1 8.1 up to 30 days 13.0 7.9 4.5 3.8 4.8 6.1 4.7 4.7 8.7 7.4 by all maturity 13.3 5.6 6.5 9.3 8.8 8.6 6.4 9.0 7.2 9.1 7.4 1 year and more 19.5 19.1 18.7 18.1 18.3 18.5 18.0 16.0 12.8 12.8 13.7 13.0 12.8 13.3 16.1 181 days to 1 year 15.4 16.6 16.8 15.4 15.8 15.9 15.3 15.2 15.6 15.6 15.1 Interest rates on personal deposits by maturity 15.4 15.7 15.4 15.7 91 to 180 days 12.2 12.4 12.2 12.4 12.6 12.8 12.6 12.5 12.6 13.3 13.2 12.8 12.4 12.7 13.4 12.4 31 to 90 days 10.8 10.9 10.8 10.8 10.6 10.9 10.8 11.5 10.1 13.6 10.4 up to 30 days 2.8 3.1 2.3 3.5 3.3 3.0 3.4 2.9 2.7 3.7 3.2 2.4 2.7 by all maturity 4.9 5.1 6.0 5.1 5.9 6.1 4.7 5.9 4.5 6.0 6.2 5.7 September December November February February October January January August March March June April 2002 April May July

**Table 4.2.3** 

Average Weighted Deposit Interest Rates on Corporate and Personal in US Dollars

												(% p.a.)
		Inte	rest rates on <sub>}</sub>	Interest rates on personal deposits	sits			Inter	Interest rates on corporate deposits	corporate depo	osits	
	by all maturity	up to 30 davs	31 to 90 davs	91 to 180 davs	181 days to 1 year	1 year and more	by all maturity	up to 30 davs	31 to 90 davs	91 to 180 davs	181 days to 1 vear	1 year and more
2001												
January	2.5	6.0	5.3	8.9	11.2	7.2	5.1	5.0	4.8	6.2	9.9	8.2
February	2.7	6:0	6.9	7.0	7.0	8.2	4.4	4.4	4.8	8.3	7.0	5.0
March	2.3	8.0	4.9	6.9	7.4	8.1	4.1	4.0	4.9	8.8	8.1	4.1
April	2.6	8.0	5.3	6.8	7.7	5.8	3.8	3.8	4.9	7.1	3.4	7.2
May	2.4	8.0	4.9	6.9	7.3	8.1	3.5	3.2	3.9	8.9	8.5	6.7
June	3.0	1.3	5.6	7.0	7.6	10.3	3.1	2.9	4.0	4.7	2.8	7.3
July	3.0	1.2	4.5	7.0	8.5	8.4	3.3	3.1	3.8	5.8	5.1	8.4
August	3.0	1.2	4.6	6.9	7.3	8.2	3.0	2.9	3.3	6.9	5.4	9.3
September	3.2	1.3	5.4	7.0	7.5	8.3	2.8	2.6	4.2	4.1	2.9	7.5
October	3.0	1.	4.8	6.8	7.5	8.4	2.0	1.9	2.6	9.9	4.6	8.8
November	3.1	1.2	5.0	8.9	8.0	8.8	1.6	1.3	2.6	7.5	3.4	5.8
December	3.3	1.2	5.2	7.5	8.0	8.5	2.0	1.4	3.5	6.8	8.1	7.0
2002												
January	3.2	1.1	5.4	6.9	7.8	8.6	1.4	1.1	3.8	6.5	4.2	5.7
February	3.4	1.5	6.3	7.0	7.5	8.5	1.2	1.0	4.2	6.7	1.7	2.9
March	3.2	1.1	5.5	7.1	7.4	8.4	1.6	1.1	3.9	7.9	7.2	4.1
April	3.1	1.3	5.5	9.9	7.6	8.2	1.5	0.8	3.9	7.7	6.9	4.4

**Table 4.2.4** 

Average Weighted Deposit Interest Rates on Interbank in Rubles

							(% p.a.)
			Interest rate	Interest rates on banks' deposits by maturity	by maturity		
	by all maturity	up to 30 days	of which overnight	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more
2001							
January	6.2	5.6	5.9	11.5	16.3	20.1	6.7
February	11.1	11.1	12.7	12.4	18.9	19.5	20.8
March	8.2	8.0	7.7	12.5	16.4	18.8	8.6
April	9.1	8.9	8.2	13.9	16.3	8.2	11.3
Мау	6.7	6.4	6.9	13.1	15.8	15.9	10.9
June	12.2	12.1	12.4	13.9	16.1	13.4	13.0
July	6.5	0.9	6.3	14.7	6.5	16.4	12.4
August	6.1	5.8	5.9	14.4	10.1	13.6	9.5
September	8.5	8.0	7.1	13.7	16.7	18.8	15.0
October	7.4	7.1	9.7	13.0	14.8	13.8	18.2
November	12.5	12.4	12.3	13.3	11.7	7.4	17.6
December	20.5	21.0	22.3	11.1	21.6	16.6	24.7
2002							
January	8.7	8.6	8.6	13.5	13.2	17.7	6.8
February	11.2	11.2	11.5	12.6	18.5	17.2	7.8
March	11.2	11.2	11.8	12.1	18.2	14.6	17.6
April	9.2	9.1	9.7	13.2	17.1	15.7	10.5

Table 4.2.5

Deposit and Savings Certificates and Bonds

(at par, million rubles) more than 3 years 3,475 3,475 3,508 3,823 1,279 1,279 1,279 3,075 3,508 3,823 3,823 1,286 1,278 1,263 1,279 871 906 826 1 to 3 years 1,743 1,000 1,000 1,000 1,000 1,000 1,973 1,940 1,976 1,344 1,344 1,000 1,000 2,000 2,359 2,001 2,187 2,487 3,487 344 of which those falling due: 181 days to 1 year 653 662 652 618 793 793 265 250 196 757 752 794 599 599 599 467 197 0 0 Fotal bonds 91 to 180 days 150 150 300 150 100 150 150 150 150 100 100 150 150 100 100 0 0 0 0 31 to 90 days 170 up to 30 days 0 4,913 7,130 1,176 2,385 4,705 5,310 5,635 3,343 4,206 4,195 3,966 4,068 6,313 2,363 5,624 4,181 6,027 4,854 5,591 Total more than 3 years 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 to 3 years 102 109 124 143 177 207 228 257 287 9/ 88 93 191 73 58 89 73 80 9 51 of which those falling due: 181 days to 1 year Total savings certificates 100 113 117 124 138 186 151 166 182 156 202 17 43 68 85 2 50 91 to 180 davs 178 116 173 114 105 168 15 36 99 8 164 86 95 34 37 47 94 31 to 90 days 0 4 0 0 0 0 0 0 0 က 0 0 0 0 0 0 up to 30 days 0 Total 512 235 378 579 105 280 312 500 580 169 204 352 472 554 644 700 78 90 more than 3 years 829 833 542 834 825 827 829 833 834 865 531 531 531 6 531 6 1 to 3 years 1,819 1,842 1,790 1,935 1,658 518 534 718 655 572 440 329 379 583 582 624 241 525 628 of which those falling due: 181 days to 1 year Total deposit certificates 2,018 4,214 5,133 1,580 2,239 2,040 2,251 2,399 2,329 2,283 2,725 2,975 4,580 4,988 5,625 5,483 2,927 4,328 91 to 180 days 2,518 2,175 2,713 4,152 6,180 7,776 5,342 5,135 4,485 4,264 4,875 6,348 1,962 2,355 6,595 5,982 5,801 8,247 6,571 31 to 90 days 11,943 15,486 13,086 10,796 12,328 10,517 10,994 15,351 9,448 9,978 8,828 9,022 8,669 9,281 3,206 4,166 9,299 9,137 9,984 9,667 up to 30 days 1,259 1,527 1,654 1,835 1,085 2,103 1,251 1,668 3,180 4,121 915 889 475 276 453 764 921 520 792 16,799 21,617 18,625 24,652 23,396 21,962 23,682 24,132 26,982 23,155 23,200 25,426 28,616 10,657 21,589 29,441 25,757 22,647 23,851 8,429 Total 31.10 31.03 31.12 30.04 31.05 30.08 31.08 30.09 30.11 28.02 30.04 31.03 30.08 30.09 31.01 28.02 31.03 31.07 31.01

**Table 4.2.6** 

Average Weighted Interest Rates on Deposit and Savings Certificates and Bonds

(% p.a.) 1 to 3 years 29.9 20.5 17.5 19.0 20.4 181 days to 1 year Interest rates on bonds by maturity: 20.5 20.2 20.1 14.5 23.0 17.9 21.8 21.1 19.5 19.1 1 91 to 180 days 22.9 19.9 19.9 18.3 1 31 to 90 days 17.8 16.0 up to 30 days 14.0 Ī 1 Ī 1 to 3 years 17.5 17.9 18.0 17.9 17.9 18.0 17.9 17.0 17.0 17.4 17.9 18.0 Interest rates on savings certificates by maturity: 181 days to 1 year 23.3 15.6 13.8 14.5 15.2 16.6 22.0 23.3 22.8 16.2 15.7 15.7 14.9 16.0 14.2 14.0 91 to 180 days 13.0 10.8 11.0 12.0 17.7 19.6 10.8 12.6 13.4 14.2 11.4 12.9 12.7 13.1 31 to 90 days 16.5 10.0 17.0 10.3 18.0 10.0 14.0 14.8 10,4 10.0 up to 30 days 16.0 10.0 10.1 7,0 1 1 1 to 3 years 3.0 2.5 2.0 2.9 3.3 5.7 1.9 12.1 Interest rates on deposit certificatest by maturity: 181 days to 1 year 13.8 12.0 14.9 19.8 16.0 10.8 19.0 15.6 10.8 12.9 14.4 12.8 19.4 16.1 12.1 91 to 180 days 12.0 13.6 14.3 14.8 13.2 13.3 10.9 13.3 15.4 14.3 18.3 14.1 16.1 8.7 31 to 90 days 10.2 10.6 10.5 1.1 11.2 11.1 11.2 11.0 11.3 12.3 10.3 10.6 11.3 up to 30 days 12.1 10.5 12.7 9.5 9.8 6.9 6.1 8.1 7.0 9.1 September December November February February January October August March March June April 2002 April May July

Table 4.2.7

Funds Owned by Legal Entities and Individuals and Raised Through Bills

(million rubles)

Total   Tota			ĮÉ	otal rubles r	aised by bil	Total rubles raised by bills, by redemption period	option perior	0			Total fc	reign curre	ncy raised t	Total foreign currency raised by bills, by redemption period	edemption		(2000)
Total   Tota						of which:								of which:			
70.991         2.566         4.367         11,495         10,287         2.566         858         38,802         2.624         842         10,689         9.516         5,610         3,990           70.991         7.3,306         2.2,689         5,527         11,485         11,485         1,685         3,861         2,732         1,035         7,563         11,734         6,510         3,990         3,910         1,035         7,563         11,734         6,510         3,990         3,510         1,035         7,563         11,734         6,510         3,990         3,510         1,1349         1,1485         4,686         3,661         7,204         1,215         1,035         7,571         1,1486         4,488         4,4488         1,1486         1,1486         1,1486         1,1486         4,686         3,261         1,1486         1,1		Total	on call	up to 30 days	31 to 90 day		181 days to 1 year		more than 3 years	Total	on call	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years
30         70,991         21,185         6,396         14,367         11,495         10,281         2,566         868         98,082         2,824         10,669         9,516         6,610         3,950           96         73,306         22,669         5,627         11,440         11,972         11,341         3,512         1,089         39,233         2,732         1,055         1,732         6,988         3,875           126,531         28,548         1,5481         16,510         1,5487         6,548         1,686         2,732         1,035         7,563         1,734         6,988         3,875           126,531         28,548         16,526         1,386         4,662         7,204         1,015         1,015         7,204         1,015         1,016         3,976         4,978         1,787         1,016         3,976         4,066         3,077         1,016         3,976         1,028         3,978         1,016         3,976         1,028         3,978         1,017         1,016         3,972         1,016         3,978         1,016         3,978         4,018         3,978         3,978         4,772         1,016         3,978         4,772         1,171         1,171	2000									-							
96         73,306         22,669         5,627         11,436         11,972         11,972         11,972         11,734         3,512         1,089         39,233         2,722         1,055         1,1734         6,589         3,175         6,589         1,087         3,272         1,073         6,589         1,077         3,727         8,900         7,867         4,778           12,615         35,426         5,589         13,422         20,190         1,586         4,685         3,549         1,067         5,727         8,900         7,867         4,911           12,615         30,248         6,589         17,721         17,439         15,751         8,349         13,902         45,499         6,271         1,067         5,704         1,074         7,799         1,071         1,074         1,074         7,799         1,071         1,074         1,261         8,079         4,011         1,074         1,074         1,261         8,079         4,011         1,074         1,074         1,279         1,074         1,074         1,215         1,071         1,074         1,215         1,074         1,074         1,216         1,071         1,074         1,074         1,074         1,074         1,074	31.03	70,991	21,185	5,396	14,367	11,495	10,287	2,556	858	38,802	2,624	842	10,659	9,516	5,610	3,950	1,818
99         98.93 PL         28.754         5.594         13.284         1.056         5.993         1.067         5.727         8.900         7.857         4.778         4.778           126.591         35.426         13.389         16.075         15.787         6.540         13.605         46.662         7.204         1.215         10.560         9.670         6.534         4.911           126.591         35.426         13.889         16.075         15.781         15.695         13.692         45.499         6.271         1.516         9.376         9.570         7.017         4.911         9.776         4.916         4.916         4.925         6.271         1.516         9.376         9.288         4.909         4.771         4.916         4.916         6.929         1.9416         5.0672         6.943         1.840         9.840         1.771         4.916         9.670         1.941         9.376         1.941         9.376         1.941         9.376         1.941         9.376         1.941         9.376         1.941         9.376         1.941         1.941         9.286         1.941         9.376         1.941         9.376         1.941         9.376         1.941         9.376         1.941 <td>30.06</td> <td>73,306</td> <td>22,669</td> <td>5,627</td> <td>11,450</td> <td>11,972</td> <td>11,341</td> <td>3,512</td> <td>1,089</td> <td>39,233</td> <td>2,732</td> <td>1,035</td> <td>7,563</td> <td>11,734</td> <td>6,988</td> <td>3,875</td> <td>1,877</td>	30.06	73,306	22,669	5,627	11,450	11,972	11,341	3,512	1,089	39,233	2,732	1,035	7,563	11,734	6,988	3,875	1,877
1.2.   1.2.	30.09	95,911	28,754	5,591	13,421	20,190	11,855	4,685	3,561	42,438	5,993	1,067	5,727	8,900	7,857	4,778	4,760
21         12,6457         30,722         5,586         14,389         17,655         15,387         7,571         13,617         42,271         6,405         753         7,761         8,626         7,065         4,772           126,613         30,722         5,586         14,389         17,651         8,326         6,470         1,047         7,379         13,061         8,288         4,709           128,623         32,617         6,436         16,782         16,384         16,366         9,059         14,915         50,672         6,430         13,061         8,288         8,411         13,443         9,139         4,834           118,779         29,704         6,437         18,884         16,386         20,09         14,915         50,672         6,439         1,840         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840         1,379         9,840 <td>31.12</td> <td>126,591</td> <td>35,426</td> <td>13,889</td> <td>16,075</td> <td>18,510</td> <td>15,787</td> <td>6,540</td> <td>13,605</td> <td>46,662</td> <td>7,204</td> <td>1,215</td> <td>10,560</td> <td>9,670</td> <td>6,534</td> <td>4,911</td> <td>4,117</td>	31.12	126,591	35,426	13,889	16,075	18,510	15,787	6,540	13,605	46,662	7,204	1,215	10,560	9,670	6,534	4,911	4,117
21         112,497         30,722         5,585         14,989         17,655         15,771         13,617         42,271         6,406         753         7,761         8,626         7,066         4,772         4,772           126,613         30,244         6,353         27,271         17,439         15,751         8,349         13,902         45,499         6,271         1,561         9,266         8,089         4,709           128,523         32,617         6,406         15,782         15,086         20,102         8,626         13,661         49,325         6,470         1,047         7,379         13,051         8,089         4,709           118,779         20,704         6,437         18,884         16,586         16,586         14,915         50,672         6,943         1,840         9,189         4,709         8,711         1,840         9,849         4,709         8,711         1,840         9,848         1,640         1,711         1,840         9,698         1,430         1,711         1,443         9,286         8,411         1,498         4,703         1,711         1,840         9,848         1,708         8,411         1,443         9,286         1,751         1,144         1,144<	2001																
22         126,613         30,244         6,353         27,271         17,439         15,951         6,470         1,561         9,376	31.01	112,497	30,722	5,585	14,989	17,655	15,387	7,571	13,617	42,271	6,405	753	7,761	8,626	7,065	4,772	4,371
33         32,617         6,406         15,782         15,086         20,102         8,626         13,661         6,470         1,047         7,379         13,051         8,238         4,403           34         118,779         29,704         6,437         16,846         16,566         9,059         14,915         50,672         6,943         1,840         9,840         12,398         9,139         4,834           36         113,598         30,726         6,334         16,846         16,586         9,197         16,171         51,443         8,272         868         8,411         13,443         9,387         5,186           37         118,578         30,876         6,886         16,262         18,089         1,4915         5,2862         9,058         1,531         6,918         1,198         1,142         3,144	28.02	126,613	30,244	6,353	27,271	17,439	15,751	8,349	13,902	45,499	6,271	1,561	9,376	9,268	8,089	4,709	4,734
94         118,779         6,437         18,884         16,846         16,546         9,659         14,915         6,943         1,840         9,840         12,398         9,139         4,834           95         113,598         30,726         6,334         16,596         16,433         12,847         9,050         16,171         51,443         8,272         858         8,411         13,443         9,387         5,155           96         118,578         30,726         6,088         16,282         18,089         17,701         18,526         17,501         18,287         17,098         8,441         13,443         9,387         5,156         17,141         18,708         17,501         17,407         8,463         17,601         18,287         17,407         8,463         17,407         18,287         17,407         18,488         17,407         18,489         17,407         18,489         17,407         18,489         17,407         18,489         17,407         18,489         17,407         18,489         17,409         18,489         17,409         18,489         18,439         18,439         18,439         18,439         18,439         18,439         18,499         18,499         18,499         18,499	31.03	128,523	32,617	6,406	15,782	15,096	20,102	8,626	13,661	49,325	6,470	1,047	7,379	13,051	8,238	4,403	4,406
55         113,598         30,726         6,334         15,596         16,717         51,443         8,272         858         8,411         13,443         9,387         5,156           06         118,575         30,876         6,808         16,576         9,086         1,531         6,918         11,421         5,144         5,144           07         118,575         30,876         6,808         16,562         18,089         17,008         6,424         6,18         1,800         8,345         17,008         6,918         1,800         8,345         17,008         6,187         1,800         8,345         17,008         8,424         6,18         1,800         8,345         17,008         8,424         6,18         1,800         8,411         17,375         17,407         2,136         17,047         2,136         17,504         17,375         17,407         2,136         17,407         2,136         17,407         2,136         17,407         2,136         17,407         2,136         17,407         2,136         17,407         2,136         17,418         2,136         17,404         17,375         17,407         2,136         17,407         2,136         17,407         2,136         17,407         2,1	30.04	118,779	29,704	6,437	18,884	16,846	16,566	9,059	14,915	50,672	6,943	1,840	9,840	12,398	9,139	4,834	4,099
06         118,575         30,876         6,808         16,262         14,558         9,197         16,576         52,862         9,058         1,531         6,918         11,985         11,421         5,144         5,144         5,144         5,148         1,532         5,148         11,985         11,141         1,500         8,345         1,579         11,987         11,141         1,800         8,345         1,579         1,142         1,141         1,800         8,345         1,579         1,142         1,141         1,141         1,143         1,143         1,143         1,143         1,143         1,143         1,143         1,143         1,143         1,143         1,144	31.05	113,598	30,726	6,334	15,595	16,433	12,847	9,200	16,171	51,443	8,272	858	8,411	13,443	9,387	5,155	4,607
77         122,828         31,527         5,869         17,611         16,369         17,008         56,424         6,618         1,800         8,345         15,579         17,529         4,773           18         135,746         37,164         6,487         16,478         11,964         17,375         57,576         7,047         2,136         8,068         17,519         10,966         3,853           19         137,509         36,655         8,692         14,350         21,640         19,283         13,531         17,407         84,636         9,622         2,923         12,079         23,974         20,120         8,701           10         146,229         36,655         8,695         14,350         21,640         10,283         17,407         84,636         9,622         2,923         12,079         23,974         20,120         8,701           11         144,022         36,411         7,700         19,415         20,486         17,407         84,636         16,085         14,434         20,827         20,927         18,825         19,628         87,404         18,250         11,175         11,175         11,175         11,175         11,175         11,175         11,176         11,176	30.06	118,575	30,876	6,808	16,262	18,089	14,558	9,197	16,576	52,862	9,058	1,531	6,918	11,985	11,421	5,144	5,104
98         135,746         37,164         6,487         16,478         21,119         18,525         11,964         17,375         57,576         7,047         2,136         8,068         17,599         10,966         3,853           99         135,509         36,655         8,692         14,350         21,640         19,283         17,862         18,364         84,636         9,622         2,923         12,079         23,974         20,120         8,701           10         146,229         36,411         7,700         19,415         20,496         20,324         17,862         18,364         87,71         11,418         749         14,434         20,827         20,029         87,196         16,088         12,741         19,878         20,029         8,612         8,617         11,44,078         11,776         18,825         19,159         87,404         18,260         11,781         12,784         8,607         8,608         11,781         12,916         20,227         18,825         19,628         16,269         11,781         11,381         12,141         11,402         20,679         8,694         10,688         11,484         11,434         11,402         20,679         8,643         11,172         11,381	31.07	122,828	31,527	5,869	17,611	18,708	16,360	9,948	17,008	56,424	6,618	1,800	8,345	15,579	12,529	4,773	4,991
99         137,509         36,655         8,692         14,350         21,640         19,283         13,531         17,407         84,636         9,622         2,923         12,079         23,974         20,120         8,701           10         146,229         36,411         7,700         19,415         20,496         20,324         17,862         18,364         87,711         11,418         749         14,434         20,827         20,022         8,612         8,7404         18,786         1,175         11,381         12,916         20,022         8,612         8,7404         18,250         1,175         11,381         12,916         20,022         8,626         1,176         11,381         12,916         20,022         8,7404         18,250         1,175         11,381         12,916         20,227         18,825         19,628         87,404         18,250         1,175         11,402         20,7784         8,607         1,175         11,381         12,916         20,278         20,000         88,545         17,172         1,306         9,780         14,394         25,437         23,431         20,489         20,189         100,499         17,034         1,306         9,471         17,069         25,122         23,804	31.08	135,746	37,164	6,487	16,478	21,119	18,525	11,964	17,375	57,576	7,047	2,136	8,068	17,599	10,966	3,853	5,009
10         146,229         36,411         7,700         19,415         20,496         20,324         17,862         18,364         83,771         11,418         749         14,434         20,827         20,629         8,612           11         144,075         34,837         7,373         17,420         18,958         21,065         19,153         18,719         87,196         16,085         1,175         11,381         12,741         19,878         20,679         8,894           12         151,465         36,303         11,776         18,553         19,191         20,227         18,825         19,628         87,404         18,250         1,175         11,381         12,916         27,784         8,607           144,974         33,914         8,436         17,494         18,825         20,227         19,853         96,261         16,999         1,623         12,114         11,402         29,563         17,669           148,070         34,708         17,08         18,866         22,113         21,021         20,189         100,499         17,034         1,398         9,471         17,069         25,122         23,804           148,079         31,420         6,392         20,240         27,42	30.09	137,509	36,655	8,692	14,350	21,640	19,283	13,531	17,407	84,636	9,622	2,923	12,079	23,974	20,120	8,701	5,021
11         144,075         34,837         7,373         17,420         18,958         21,065         19,153         18,719         16,085         1,175         11,381         12,741         19,878         20,679         8,894           12         151,465         36,303         11,776         18,553         19,191         20,227         18,825         19,628         87,404         18,250         1,175         11,381         12,916         27,784         8,607           11         144,974         33,914         8,436         17,494         18,546         20,521         20,001         96,261         16,999         1,623         12,114         11,402         29,563         17,669           12         148,974         34,708         17,161         18,866         22,113         21,021         20,000         98,545         17,172         1,306         9,780         14,394         25,437         23,431           13         149,289         6,708         18,886         22,113         20,499         20,189         17,034         1,306         9,471         17,069         25,122         23,804           14         157,912         20,240         20,249         20,339         104,560         18,061	31.10	146,229	36,411	7,700	19,415	20,496	20,324	17,862	18,364	83,771	11,418	749	14,434	20,827	20,022	8,612	5,272
12         15,465         36,303         11,776         18,553         19,191         20,227         18,825         19,628         87,404         18,250         1,175         11,381         12,916         27,784         8,607           144,974         33,914         8,436         17,494         18,546         20,521         20,000         98,545         17,172         1,306         9,780         14,394         25,437         23,431           149,289         33,585         6,708         18,886         22,113         20,499         20,189         17,034         1,398         9,471         17,069         25,122         23,804           149,289         33,585         6,708         17,082         20,389         104,560         18,061         1,200         9,163         17,034         17,069         25,122         23,804	30.11	144,075	34,837	7,373	17,420	18,958	21,065	19,153	18,719	87,196	16,085	1,539	12,741	19,878	20,679	8,894	5,094
144,974         33,914         8,436         17,494         18,546         20,521         20,031         19,853         96,261         16,999         1,623         12,114         11,402         29,563         17,669           148,974         34,708         7,161         18,080         18,866         22,113         21,021         20,000         98,545         17,172         1,306         9,780         14,394         25,437         23,431           13         149,289         33,585         6,708         17,068         18,833         25,431         20,499         20,189         17,034         1,398         9,471         17,069         25,122         23,804           149,289         6,392         21,882         20,240         27,421         22,040         20,339         104,560         18,061         1,200         9,163         18,548         26,908         24,219	31.12	151,465	36,303	11,776	18,553	19,191	20,227	18,825	19,628	87,404	18,250	1,175	11,381	12,916	27,784	8,607	5,589
144,97433,9148,43617,49418,54620,52120,00119,85316,9991,62312,11411,40229,56317,669148,07034,7087,16118,08622,11321,02120,00098,54517,1721,3069,78014,39425,43723,431149,28933,5856,70817,06818,83325,43120,49920,189100,49917,0341,3989,47117,06925,12223,804	2002																
148,07034,7087,16118,08018,86622,11321,02120,00098,54517,1721,3069,78014,39425,43723,431149,28933,5856,70817,06818,83325,42120,40920,339104,56018,0611,2009,16318,54826,90824,219	31.01	144,974	33,914	8,436	17,494	18,546	20,521	20,031	19,853	96,261	16,999	1,623	12,114	11,402	29,563	17,669	5,038
149,28933,5856,70817,06818,83325,43120,49920,189100,49917,0341,3989,47117,06925,12223,804157,91231,4206,39221,88220,24027,42122,04020,339104,56018,0611,2009,16318,54826,90824,219	28.02	148,070	34,708	7,161	18,080	18,866	22,113	21,021	20,000	98,545	17,172	1,306	9,780	14,394	25,437	23,431	5,242
157,912         31,420         6,392         21,882         20,240         27,421         22,040         20,339         104,560         18,061         1,200         9,163         18,548         26,908         24,219	31.03	149,289	33,585	6,708	17,068	18,833	25,431	20,499	20,189	100,499	17,034	1,398	9,471	17,069	25,122	23,804	4,807
	30.04	157,912	31,420	6,392	21,882	20,240	27,421	22,040	20,339	104,560	18,061	1,200	9,163	18,548	26,908	24,219	4,686

**Table 4.2.8** 

**Average Weighted Interest Rates on Bills** 

	Inter	est rates on	Interest rates on ruble-denominated bills sold to	nated bills sol		legal entities, by maturity:	ırity:	Intere	Interest rates on ruble-denominated bills sold to individuals, by maturity:	mouep-elqn.	inated bills s	old to indivic	duals, by ma	turity:
	at sight	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years	at sight	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years
2001														
January	6.0	5.9	9.7	12.1	11.2	12.6	19.8	0.3	20.6	4.0	1.2	8.3	4.0	9.9
February	9.0	9.5	9.3	12.9	10.5	15.2	19.4	0.1	33.6	12.6	9.2	9.2	0.3	25.2
March	6.0	8.0	3.4	12.8	10.9	6.1	15.0	0.1	1.0	13.7	2.9	I	1.5	20.4
April	8.0	14.6	11.4	16.0	13.3	16.7	8.9	0.1	1.0	11.2	2.0	ı	0.1	30.2
May	5.2	12.2	15.4	14.1	16.6	17.4	7.7	5.8	9.8	12.7	10.5	14.5	25.0	19.1
June	5.0	12.7	11.2	12.2	15.0	21.9	16.4	8.6	52.9	21.4	10.1	15.5	I	27.7
July	7.3	15.0	14.8	13.4	13.1	24.4	16.5	0.7	9.6	19.9	14.6	14.5	21.0	25.8
August	4.7	13.2	18.0	9.2	10.3	16.1	11.3	3.3	24.4	19.9	37.5	14.3	17.5	14.8
September	2.7	21.0	13.4	16.0	17.7	20.0	21.4	2.3	45.5	16.5	17.8	14.3	11.8	6.6
October	8.8	19.8	20.0	14.6	14.5	17.6	16.9	1.7	34.1	12.1	13.8	15.1	14.9	13.3
November	7.2	24.0	13.9	12.5	17.1	16.9	20.9	1.7	15.0	15.3	13.5	14.0	5.4	6.2
December	5.2	23.2	12.0	14.6	13.6	19.2	15.0	6.1	5.9	16.0	22.3	14.0	18.1	17.4
2002														
January	8.3	25.5	13.2	15.3	15.8	18.0	19.1	5.8	6.4	10.8	10.8	12.8	14.7	24.8
February	7.9	26.0	14.1	14.0	15.5	22.4	24.4	9.4	14.9	15.9	12.3	12.8	15.9	27.5
March	9.6	17.1	15.8	16.9	16.1	14.9	15.3	6.9	28.7	7.3	18.1	13.2	5.3	12.5
April	6.7	15.7	17.0	15.8	17.6	22.0	17.9	2.3	32.5	14.5	18.8	16.6	17.7	I

4.3. Lending

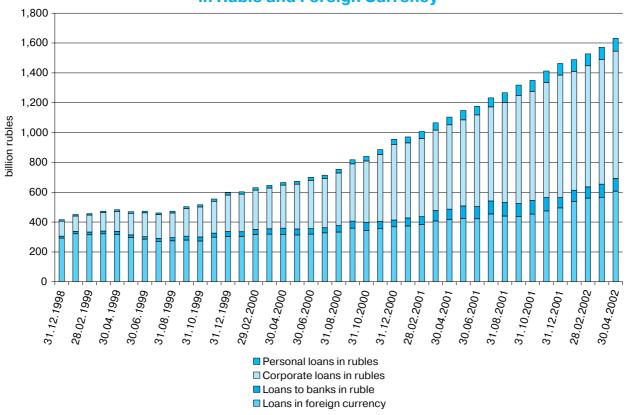
Table 4.3.1

Corporate, Interbank and Personal Loans

				ĭ	otal loans	Total loans in rubles								Total k	oans in fc	Total loans in foreign currency	rency			
						of which:										of which:				
					COL	corporate loans	าทร				ı				cor	corporate loans	ıns			
	Total	person-			3	of which by maturity:	y maturity:			loans	Total	person-			0	of which by maturity	/ maturity			loans
		al Ioans	total	up to 30 days	31 to 90 day		91 to 181 days 180 days to 1 year	1 to 3 years	more than 3 years	banks		al loans	total	up to 30 days	31 to 90 day	91 to 181 days 180 days to 1 year	181 days to 1 year	1 to 3 years	more than 3 years	banks
2000																	•			
31.12	588,340	34,555	507,383	41,207	50,212		100,853 188 218	67,271	31,351	44,757	367,953	10,194	255,963	9,859	8,777	19,930	75,929	69,781	58,088	59,957
2001																				
31.01	598,160	40,490	502,391	28,638	49,217	94,421	199,697	62,449	31,833	53,647	373,787	10,170	254,809	3,564	8,170	21,922	74,261	74,426	58,934	68,803
28.02	625,899	48,007	523,308	31,871	45,042	95,597	213,391	68,578	33,381	52,791	383,144	10,571	262,332	5,530	9,933	23,341	76,181	72,698	59,112	68,675
31.03	661,253	49,287	539,479	63,299	40,225	92,515	224,577	72,318	36,151	70,138	406,257	10,852	268,586	7,596	11,284	23,782	78,598	72,050	60,108	84,400
30.04	688,100	51,807	565,693	67,793	45,426	97,212	242,609	63,689	37,950	68,295	417,629	12,599	270,931	7,737	12,912	25,378	81,431	75,719	55,643	89,093
31.05	727,977	63,513	577,811	69,383	43,238	966'26	249,572	67,035	38,005	83,419	423,567	12,914	274,512	5,833	10,485	27,968	84,793	75,165	55,374	90,324
30.06	759,836	58,788	614,378	78,512	46,805		101,838 261,936	71,383	41,157	81,611	421,295	13,513	280,142	4,840	10,584	27,574	90,798	75,244	55,392	81,388
31.07	783,881	61,072	630,748	80,876	45,374		111,394 261,686	060,77	41,128	87,103	453,563	14,556	291,069	6,474	12,718	30,888	92,370	77,500	55,482	100,531
31.08	831,655	65,910	671,442	86,675	47,730		121,540 272,799	84,035	45,020	89,642	439,868	14,797	300,805	6,430	11,133	33,080	100,082	80,263	53,797	75,462
30.09	884,672	69,459	725,423	95,871	50,445		136,021 293,558	88,752	45,802	85,031	437,938	15,017	309,356	7,758	10,753	33,833	99,922	86,185	53,984	64,817
31.10	901,479	73,757	731,717	105,627	52,259		133,994 288,714	90,790	46,034	91,129	452,738	15,946	321,317	9,846	12,023	39,760	101,056	87,750	54,128	65,502
30.11	944,140	78,509		771,665 122,793	70,434		137,287 286,720	92,771	45,756	88,957	473,856	17,129	339,717	15,064	17,876	42,210	106,428	89,052	52,830	68,022
31.12	972,640	78,446	822,120	161,556	92,298		134,754 266,637	117,871	36,188	68,156	494,849	16,207	369,332	13,878	26,102	41,416	108,882	113,117	51,176	61,773
2002																				
31.01	955,151	78,536		797,101 152, 279	72,078		133,093 266,167	121,057	35,111	75,943	536,815	16,131	381,633	18,698	26,057	38,643	116,350	114,906	53,543	90,445
28.02	971,192	81,014	812,207	155,540	68,720		139,877 270,903	122,906	35,955	74,533	560,116	16,617	398,007	17,465	28,437	42,206	116,101 125,545	125,545	53,721	96,291
31.03	1,009,587	83,735		834,141 160,454	70,177	150,490	150,490 268,423 1	130,267	37,233	88,337	564,988	16,955	409,927	17,050	28,775	47,209	119,536 131,138	131,138	53,149	89,669
30.04	1,028,711	87,272	852,279	161,916	71,368		150,397 278,818	134,556	36,349	85,792	606,428 17,475 421,719	17,475	421,719	12,868	26,781	53,005	121,429 136,784	136,784	56,514	118,992

Chart 20

### Structure of Loans Extended by Credit Institutions in Ruble and Foreign Currency



### Chart 21

### **Dynamics of Debt on Credits Extended**

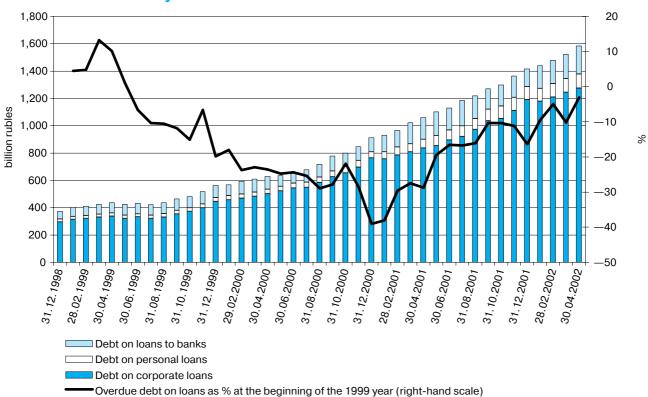
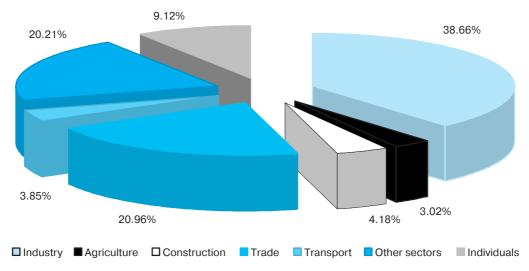


Chart 22





#### Chart 23

### Foreign Currency Credits Extended to Legal Entities (by Economic Sector) and Individuals as of 31.03.2002

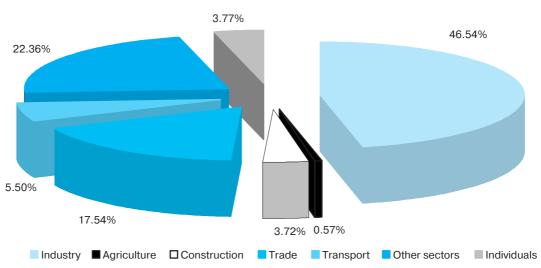


Chart 24

### Dynamics of Debt on Loans Extended to Individual Sectors of Economy in Rubles and Foreign Currency

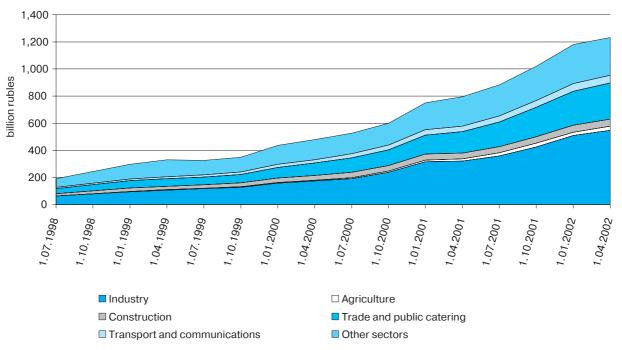
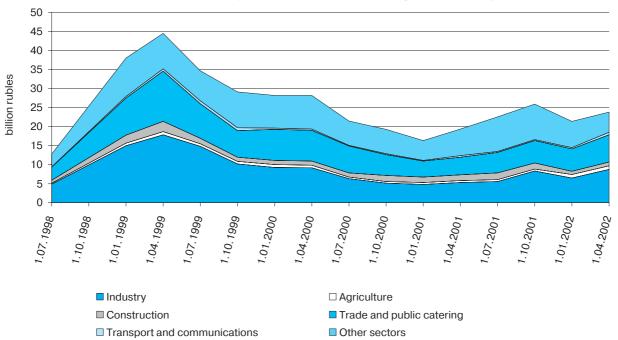


Chart 25

### Dynamics of Overdue Debt on Loans Extended to Individual Sectors of Economy in Rubles and Foreign Currency



**Table 4.3.2** 

Average Weighted Interest Rates on Corporate and Personal Loans in Rubles

more than 3 years (% p.a.) 12.6 18.5 13.5 12.5 18.0 18.0 10.2 12.3 14.1 21.1 12.4 7.0 9.0 8.4 13.7 1 to 3 years 21.3 18.3 18.9 19.5 13.6 15.2 21.3 20.3 20.1 21.3 20.5 21.3 15.7 19.1 16.1 19. Interest rates on corporate loans in rubles 181 days to 1 year 18.0 19.2 21.4 17.8 19.7 20.3 20.2 17.9 17.2 20.8 17.3 17.9 19.3 18.5 21.6 21.3 91 to 180 days 22.8 21.3 21.8 22.5 22.2 20.8 20.2 18.3 21.5 18.2 15.8 20.4 21.7 22.3 20.1 21. 31 to 90 days 21.3 20.2 20.5 20.5 19.9 22.6 21.2 20.4 19.7 20.6 21.4 18.0 20.5 18.7 16.9 19.7 up to 30 days 16.9 17.0 17.9 15.8 16.0 16.6 15.5 15.6 14.0 14.9 16.7 15.4 15.0 14.9 14.3 16.1 by all maturity 18.6 17.6 18.6 19.1 18.0 18.2 17.3 16.8 17.8 16.1 18.1 18.7 17.1 15.7 17.1 8 more than 3 years 18.6 19.0 19.2 19.5 14.9 19.3 19.3 18.9 18.2 18.8 18.7 20.2 18.6 24.6 19.3 19.1 1 to 3 years 19.6 20.6 21.8 21.6 22.0 23.2 20.5 19.6 23.4 27.3 22.7 20.4 22.0 22.7 22.1 22.1 Interest rates on personal loans in rubles 181 days to 1 year 21.7 19.8 20.6 22.4 22.5 21.6 23.4 22.4 16.5 23.1 24.6 23.7 22.3 22.2 23.2 22.7 91 to 180 days 21.5 26.6 26.3 20.4 20.8 21.4 26.9 24.5 25.5 26.0 28.0 28.0 30.1 27.7 20.4 36.1 31 to 90 days 27.5 24.6 26.5 21.5 24.0 26.2 27.1 27.1 25.8 20.2 22.3 26.0 30.4 21.7 23. 28. up to 30 days 23.6 21.5 21.5 27.0 20.4 24.0 22.5 23.3 23.1 21.0 21.0 22.3 22.6 23.8 19.7 22.0 by all maturity 21.0 22.1 23.6 22.6 22.3 22.4 21.8 20.3 22.9 22.3 21.4 22.5 27.6 22.4 23.4 22. September November December February February January October January August March March June April Мау 2002 April July

**Table 4.3.3** 

Average Weighted Interest Rates on Corporate and Personal Loans in US Dollars

more than 3 years (% p.a.) 10.2 10.9 13.6 11.3 12.9 10.7 9.0 8.9 9.9 9.8 to 3 years 1 year Interest rates on corporate loans in US dollas falling due 12.6 11.6 13.5 14.6 13.4 12.3 13.3 13.7 13.7 13.0 13.0 12.4 13.1 181 days to 1 year 12.5 12.8 13.7 12.4 12.2 11.3 12.2 11.9 12.1 11.7 12.7 16.1 8.3 12.4 13.1 91 to 180 days 12.8 12.2 12.8 12.8 12.9 11.9 11.5 13.1 11.8 10.8 12.7 16.7 12.7 13.4 12.7 31 to 90 days 11.8 17.5 11.3 11.0 12.5 10.6 10.8 11.5 10.5 12.1 12.4 12.2 10.6 10.4 12.1 9.8 up to 30 days 10.9 10.2 10.6 10.9 10.0 9.2 9.5 9.6 9.0 9.6 8.6 9.2 8.5 by all maturity 15.6 11.9 11.2 10.5 11.7 10.0 11.4 12.0 11.3 11.0 10.4 10.8 10.1 more than 3 years 14.5 12.5 13.9 12.4 12.9 13.5 13.8 13.8 13.8 13.6 14.3 12.6 13.9 12.7 13.7 12.7 1 year to 3 years Interest rates on personal loans in US dollals falling due 10.8 13.5 15.0 14.7 15.3 15.2 16.0 14.2 15.2 12.1 11.7 15.7 14.6 15.7 15.4 10.7 181 days to 1 year 17.6 15.6 16.5 16.5 17.2 15.9 16.0 14.0 16.3 15.5 16.3 13.9 15.3 15.0 16.7 15.1 91 to 180 days 18.5 18.6 19.0 18.2 16.0 15.9 16.9 17.9 18.0 16.8 18.7 17.7 17.3 16.9 19.7 5. 31 to 90 days 17.0 16.9 16.6 15.4 17.1 16.3 15.7 16.7 13.3 18.6 26.9 16.4 20.8 15.9 18.2 16.1 up to 30 days 12.9 10.0 10.8 10.2 11.2 9.7 9.8 9.6 9.7 9.8 9.8 10. by all maturity 13.0 11.0 10.6 10.3 10.8 10.8 11.2 10.9 14.0 11.1 12.6 11.4 10.7 10.7 12.1 September November December February February October January January August March March June April 2002 Мау April July

**Table 4.3.4** 

Average Weighted Interest Rates on Interbank Loans in Rubles and in US Dollars

(% p.a.) more than 3 years 10.7 11.9 8.7 2.0 6.5 7.1 to 3 years Interest rates on loans to banks in US dollas falling due 12.5 11.0 12.9 16.2 11.7 1.1 7.6 4.7 4.1 181 days to 1 year 12.6 11.4 8.4 4.3 5.8 6.6 9.9 5.0 5.2 2.2 6.3 4.0 4.2 5.7 91 to 180 days 9.6 8.2 5.8 2.8 3.5 5.9 8.2 3.0 4.1 5.7 4.7 4.7 31 to 90 days 6.2 5.8 3.8 5.2 4.2 5.9 5.1 5.1 4.5 4.1 3.9 4.2 3.9 4.4 6.7 up to 30 days 1.6 5.5 5.3 4.8 3.9 3.6 3.0 2.5 2.0 1.7 6.0 4.1 3.7 2.1 by all maturity 1.6 1.6 6.0 5.3 4.8 4.1 3.7 3.6 3.0 2.0 1.7 2.1 more than 3 years 10.3 17.8 16.4 10.1 6.9 9.4 5.7 -1 1 to 3 years 15.5 16.5 18.1 15.2 17.8 19.0 16.6 16.7 11.4 10.7 9.5 6.1 181 days to 1 year Interest rates on loans to banks in rubles 20.8 21.1 19.0 19.6 18.8 14.9 18.2 11.1 17.2 9.6 4.1 91 to 180 days 16.5 15.1 14.9 14.5 15.3 20.3 19.1 15.0 18.0 16.8 17.8 18.8 15.7 8.2 22.7 31 to 90 days 12.1 10.3 10.6 10.1 14.2 13.5 9.0 10.4 9.9 13.2 14.7 13.7 7.5 10.1 of which overnight 10.2 11.8 13.2 10.0 12.9 12.3 24.7 12.7 7.7 8.0 6.9 6.3 7.5 7.2 7.5 up to 30 days 11.6 13.3 12.4 1.1 22.9 11.4 8.5 6.7 6.0 9.9 by all maturity 1.1 11.6 13.3 22.5 12.4 10.0 7.1 8.0 6.7 September December November February February January October January August March March May June April July April 2002

**Table 4.3.5** 

Structure of Credit Institutions' Investments in Securities

(million rubles)

				Investment	Investment in debt instruments				
	Total	Federal government securities	Securities of the RF member territories and local authorities	Securities issued by resident credit institutions	Securities issued by nonresidents	Other debt instruments	Debt obligations under reverse repurchase agreements	Debt obligations under loan agreements	Overdue debt obligations
1	2	3	4	5	9	7	8	6	10
2001									
31.12	366,731	338,388	8,427	1,119	6,489	12,307	::		::
2002									
31.01	378,778	350,989	8,537	1,371	5,800	12,080	÷	::	÷
28.02	365,907	336,174	8,956	1,936	5,820	13,021	i	:	:
31.03	383,863	348,620	10,998	1,792	6,563	15,890			
30.041	385,594	343,865	11,523	2,482	7,983	16,090	2,016	991	643

End

(million rubles)

participating interests Other 2,735 2,735 2,444 2,737 19 affiliated resident subsidiary and Equity interest in legal entities 2,119 2,302 1,906 1,920 2,231 bank 9 15,265 15,556 15,960 1,6161 15,167 Total 17 Under Loan Agreements 16 : 0 ÷ ŧ : Under reverse repurchase agreements 2,084 15 ÷ ŧ : Other shares Investment in shares of stock 33,365 35,540 31,679 32,936 33,227 4 Nonresidents' shares 101 9 13 96 97 institutions' shares of stock Resident credit 1,008 1,337 1,423 989 12 32,763 34,041 34,460 34,803 39,146 Total 7 31.12 31.03 30.041 31.01 28.02 2002 2001

<sup>1</sup> Bank of Russia Instruction No. 1054-U, dated November 20, 2001, established for financial reports as of May 1, 2002, a new procedure for making the accounting of credit institutions' investments in accordance with international accounting standards.

**Table 4.3.6** 

(million rubles)

**Discounted Bills** 

other bills 855 729 714 558 209 176 772 202 328 564 209 851 200 224 229 541 881 Total discounted bills denominated in foreign currency nonresidents' 16,598 10,898 11,026 12,259 11,994 12,133 12,647 11,865 11,597 11,999 16,506 16,384 16,493 11,677 16,101 bills of which: banks' bills 2,619 1,403 1,116 3,453 3,588 4,163 1,983 2,224 1,094 1,574 1,774 1,299 1,649 886 629 769 731 bills issued and guaranteed by federal government 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 20,645 15,124 15,855 15,385 13,809 13,733 14,592 13,396 20,394 11,966 13,127 13,181 14,002 17,602 18,484 21,301 Total other bills 143,718 144,350 151,204 120,065 109,626 126,040 120,712 100,805 119,768 135,868 100,755 116,284 89,968 96,806 97,217 97,002 99,660 nonresidents' 1,560 1,355 1,010 1,003 1,354 bills 828 589 955 971 836 692 785 827 971 751 787 737 Total discounted bills denominated in rubles banks' bills 10,992 14,316 11,402 5,948 7,645 6,979 9,712 9,514 7,036 8,025 8,157 9,054 9,220 of which: bills issued and guaranteed by RF member territories and local authorities 263 229 143 132 184 151 247 64 43 61 48 48 74 45 45 4 and guaranteed by federal government bills issued 142 563 534 533 508 141 141 517 562 528 533 524 499 458 497 557 107,214 110,517 131,583 120,286 109,586 105,703 107,806 126,080 130,608 156,277 156,264 166,492 104,933 146,660 137,097 97,489 129,741 Total 31.12 30.09 31.10 31.12 31.03 31.05 30.08 31.08 28.02 31.03 30.04 28.02 30.04 31.07 30.11 31.01 31.01 2002 2000 2001

**Table 4.3.7** 

Average Weighted Interest Rates on Discounted Bills

(% p.a.) more than 3 years 10.6 10.2 11.4 10.6 13.5 10.3 10.5 10.7 11.1 10.7 73 8.1 Interest rates on discounted bills denominated in rubles, by maturity: to 3 years 1 year 15.5 16.6 15.9 13.3 15.3 11.2 14.9 20.0 20.3 15.9 18.4 18.9 16.1 12 181 days to 1 year 17.9 19.2 26.3 13.3 15.0 16.2 15,6 18.9 15.8 17.6 18.6 18.3 15.7 17.1 22.7 18.1 91 to 180 days 23.5 21.9 19.9 17.8 18.5 18.9 20.6 21.7 21.3 20.9 15.7 10.7 22.1 31 to 90 days 28.9 24.9 27.6 20.0 21.0 16.3 31.7 24.2 26.2 25.7 32.3 26.4 28.3 25.9 19.1 16.4 up to 30 days 23.2 29.0 15.3 16.3 19.9 20.0 16.4 25.1 20.4 26.1 25.4 15.1 more than 3 years 24.6 28.0 28.0 18.3 29.0 29.0 30.0 31.0 1.0 1 year to 3 years 16.0 25.0 26.3 16.7 8.9 7.3 9 Interest rates on ruble credit bills, by maturity: 181 days to 1 year 11.0 15.5 12.6 23.3 12.0 10.1 11.3 12.6 21.2 12.3 6.5 9.1 91 to 180 days 17.9 12.0 12.4 20.9 13.9 11.4 11.4 11.9 13.7 14.7 4.9 9.3 9.5 9.1 31 to 90 days 17.6 16.3 10.5 14.6 12.6 17.1 24.0 10.0 12.1 9.7 7.9 6.7 up to 30 days 15.3 10.5 13.5 39.8 22.3 12.0 17.8 13.6 10.9 11.3 10.0 11.5 12.4 12.1 7.8 9.9 September December November October February January February January August March March June April April Мау 2001 July 2002

**End** (% p.a.)

Table 4.4

Credit Institutions' Claims and Liabilities on Financial Derivatives

(million rubles)

	Claims	Claims on delivery of ruble-denominated funds	y of ruble-den funds	ominated	Claims	on foreign	Claims on foreign exchange delivery	lelivery	Claims	Claims on delivery of precious metals	of precious	metals	Clai	ms on deliv	Claims on delivery of securities	ities
		of whic	of which those with terms:	h terms:		of whic	of which those with terms:	terms:		of which	of which those with terms:	terms:		of whic	of which those with terms:	terms:
	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days
-	2	3	4	2	9	7	8	6	10	11	12	13	14	15	16	17
2001																
31.12	34,198	6,633	1,309	6,994	151,265	52,381	1,254	2,341	22,389	1,115	282	1,885	12,506	5,903	5,454	311
2002																
31.01	34,049	5,773	1,851	7,301	131,554	38,761	1,967	3,167	26,620	622	233	1,532	24,912	19,125	3,377	547
28.02	32,710	6,234	2,256	5,959	104,100	13,023	1,698	2,933	31,531	483	275	2,963	20,557	13,490	136	1,252
31.03	35,642	980'9	3,910	6,053	194,456	87,146	2,439	4,031	34,974	2,424	195	3,983	13,802	8,353	578	1,031
30.04	36,942	4,913	4,132	7,571	120,558	16,754	2,510	3,314	34,768	109	842	4,111	6,532	3,201	463	790

Cont.

(million rubles)

																(minori rabics)
	Claims or	Claims on reverse repurchase of securities	purchase of	f securities	Claims fo	Claims for reverse repurchase of securities	purchase or	f securities	delive	Liabilities on delivery of ruble-denominated fund	Liabilities on ruble-denominate	pund þ	Liabilitie	Liabilities on foreign exchange delivery	n exchange	delivery
		of whic	of which those with terms:	h terms:		of whic	of which those with terms:	ι terms:		of whic.	of which those with terms:	h terms:		of whic	of which those with terms:	ι terms:
	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days
-	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
2001																
31.12	7,294	4,794	2,091	388	6,326	4,762	1,206	354	47,353	4,738	2,205	5,320	96,046	29,239	4,849	5,394
2002																
31.01	7,093	4,143	1,978	228	5,288	3,414	293	1,192	49,310	3,656	1,625	4,955	78,134	20,391	3,893	5,960
28.02	5,976	3,675	909	1,137	4,292	1,922	692	1,551	51,836	3,951	748	4,697	64,403	15,116	2,534	4,923
31.03	7,222	2,973	1,042	3,161	4,499	2,293	794	1,100	53,727	4,160	1,131	7,295	148,707	83,726	2,519	7,227
30.04	11,267	7,800	1,809	1,182	6,561	2,893	484	2,941	54,217	3,563	1,565	8,805	77,699	16,317	3,087	6,603

End (million rubles)

	Liabilitie	Liabilities on delivery of precious metals	ry of preciou	us metals	Liab	Liabilities on del	delivery of securitie	uritie	Claims fo	Claims for reverse repurchase of securities	purchase of	f securities	Obliga	Obligations on reverse repurchase of securities	reverse repuro securities	hase of
		of whic	of which those with terms:	h terms:		of whic	of which those with terms:	terms:		of whic	of which those with terms:	ו terms:		of whic	of which those with terms:	terms:
	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days
-	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
2001																
31.12	14,751	3,247	140	3,321	30,666	28,663	883	605	7,518	4,535	2,436	525	6,105	4,762	1,122	217
2002																
31.01	15,681	1,763	1,344	3,691	41,516	38,245	384	708	7,356	4,138	1,978	460	5,022	3,419	294	096
28.02	17,827	2,635	296	4,066	17,092	11,246	919	704	6,362	3,673	909	1,371	3,904	1,768	692	1,317
31.03	20,762	3,096	2,418	3,288	16,780	13,005	1,063	115	7,200	2,740	1,042	3,149	4,508	2,524	794	1,100
30.04	20,703	1,148	2,370	4,715	6,009	4,067	883	130	11,185	7,736	1,703	1,269	096'9	2,897	483	3,330

### 5. SUMMARY METHODOLOGY

### Section 1. Major Macroeconomic and Monetary Indicators

### Table 1.1 Macroeconomic Indicators

### **General Provisions**

The "Macroeconomic Indicators" table contains major (indicative) indicators characterizing the country's macroeconomic situation.

### **Individual Indicators Highlights**

**Gross domestic product (GDP)** — end result of resident producers' economic operations for the reporting period.

The GDP can be calculated on the basis of three methods: production method, end use method, and income distribution method.

The table presents GDP calculated by *production method* as a difference between overall output of goods and services across the country, on the one hand, and intermediate consumption, on the other, or as a sum total of values added that are created by the economy.

Depending on the research area, GDP can be also calculated by *end use method* as a sum total of costs across all economic sectors for final consumption, gross capital formation, and net export. The framework for SNA calculations implies the use of *income distribution method* for compiling GDP which reflects primary income received by units directly involved in production, as well as by general government (spending units) and nonprofit organizations serving households.

Pursuant to Procedures for developing and submitting data on the gross domestic product (approved on 19 October 1998), since October 1998 GDP has been calculated by Goskomstat with an annual and quarterly frequency.

Collecting more reliable data and applying new information sources can entail updates of GDP's current statistical estimates.

GDP estimates and final results of its calculations are released by Goskomstat in due course in Goskomstat's regular reports "Russia's Socio—Economic Situation", "Statistical Review" Bulletin, other publications, as well as in the IMF statistical publication "International Financial Statistics".

For more details on the compilation of the "Gross Domestic Product" indicator see the first issue of "Methodological Provisions on Statistics" (Moscow: *Logos*, 1996).

**Percentage GDP against the previous year's relevant period** is calculated by the RF Committee on Statistics (Goskomstat of Russia) in comparable prices for the previous year.

Percentage output of basic industries' production and services to the previous year's relevant period — since October 1998 is calculated by

Goskomstat on the monthly basis for measuring major economic development tendencies as the index of production output change by five basic industries (manufacturing, agriculture, construction, transport, trade, and public catering) covering approximately 70% of an overall production and services output across Russia.

**The Federal budget deficit to gross domestic product percentage** is calculated by the CBR as a percentage ratio of the federal budget deficit to the gross domestic product for a corresponding period.

Sources for calculating the said indicator are Goskomstat's data on gross domestic product and the RF Finance Ministry report data on the federal budget performance.

Consumer price index (CPI) — one of the most important indicators characterizing inflation rate. CPI reflects a change in time of the overall level of prices of goods and services purchased by households for nonproduction use. This index is calculated by Goskomstat as a ratio of cost for a fixed set of goods and services in the current period to its cost in the previous (base) period.

CPI monthly data are released in Goskomstat's regular reports "Russia's Socio—Economic Situation", "Statistical Review" Bulletin, other publications by Goskomstat, as well as in the IMF "International Financial Statistics".

For more details on compiling this indicator see the first issue of "Methodological Provisions on Statistics" (Moscow: *Logos*, 1996).

# Table 1.2 Individual Indicators Featuring the Fiscal Sphere

### **General Provisions**

The "Individual Indicators Featuring the Fiscal Sphere" table comprises information on accumulated financial resources and expenditures made in the Russian Federation budgetary sphere, and also shows apportionment of the consolidated budgetary revenues and expenditures between the revenues and expenditures of the federal budget and consolidated regional budgets in the Russian Federation.

The table's structure has been developed on the basis of the Russian Federation budgetary classification.

### **Individual Indicators Highlights**

**Budgetary revenues** — money received on an irrevocable basis as grants in compliance with the Russian Federation laws to the discretion of the Russian Federation government authorities, gov-

ernment authorities in the Russian Federation member territories, and local governments. Budget revenues are formed through tax and nontax receipts, and grants.

Tax receipts — incorporate federal, regional, and local taxes and fees as well as fines and penalties envisaged by the Russian Federation tax law.

Nontax revenues include: revenues from the use of government or municipal property; revenues from selling or any other revocable divestiture of government or municipal property; receipts from paid services rendered by relevant government authorities, by local authorities, and by spending units reporting respectively to federal executive authorities, to the Russian Federation member territories, local authorities, funds received as a result of the enforcement of civil-law and administrative penalties and criminal persecution, including confiscation and redress, and also funds received as compensation for the damage done to the Russian Federation and its constituent territories and municipalities and other confiscated funds; revenues in the form of financial aid and budgetary loans received from the budgets of other levels of the Russian budgetary system; other tax revenues.

**Budgetary expenditures** — funds transferred to finance the government and local authorities' purposes and functions.

**Budget deficit/surplus** — excess of budgetary expenditures over its revenues/excess of budgetary revenues over its expenditures.

Indicators in this table are calculated on a monthly basis by the Russian Federation Finance Ministry.

More detailed information on the federal budget deficit is released in the "Sources of Funding the Federal Budget Deficit" table.

# Table 1.3 Sources of Funding the Federal Budget Deficit

### **General Provisions**

The "Sources of Funding the Federal Budget Deficit" table shows amounts and a breakdown of sources for funding the federal budget deficit on a cash basis (raising funds — repaying the principal debt).

The table incorporates major sources of covering the federal budget deficit. Their grouping was

based on the budgetary classification approved by federal law.

All indicators in the table are calculated by the Russian Federation Finance Ministry on a monthly basis.

# Table 1.4 The Russian Federation Balance of Payments

### **General Provisions**

Balance of payments of the Russian Federation (thereafter referred to as balance of payments) is a statistical statement, which reflects all economic transactions between the Russian Federation residents and non-residents<sup>1</sup> within a reporting period.

The table "Russian Federation Balance of Payments" is compiled and published by the CBR on a quarterly basis.

Balance of payments data are one of the major instruments used for elaborating the country's macroeconomic policies, namely: foreign trade policy, foreign exchange regulation and control, exchange rate policy.

Balance of payments is compiled by the CBR based on the Law "On the Central Bank of the Russian Federation (Bank of Russia)" dated 26 April 1995 and the Russian Federation Government Order No. 849 dated 18 July 1994. The International Monetary Fund's fifth edition of the "Balance of Payments Manual" serves as a methodological basis for the balance of payments.

Information sources comprise reported data and estimates on all foreign economic transactions made by Russian residents. These data are regulary obtained by the CBR from the Russia's Finance Ministry (Minfin); State Customs Committee (SCC); State Statistics Committee (Goskomstat); Federation, National & Migration Policies Ministry (Minfederation); Federal Border Patrol Service, Defense Ministry; Emergencies Ministry, as well as from credit institutions and nonfinancial institutions.

A specific list of report forms applied when compiling the balance of payments and other information is given in special issues of the "Bank of Russia Bulletin" that contain more detailed data on the balance of payments as of the reporting period and methodology for compilation (e.g., see "Bank of Russia Bulletin" No. 24—25 (452—453) dated 15.05.2000).

territory. All the other institutional units are regarded as non-residents. *Institutional unit* is an economic unit, which can own assets, assume liabilities, implement entire spectrum of economic transactions from its behalf. Treated as such units are individuals and legal entities, enterprises and organisations.

**The economic territory of a country** consists of the geographic territory (including free zones) administered by a government; within this territory, persons, goods and capital circulate freely.

An institutional unit has a center of economic interest within the country's economic territory, on which the unit engages and intends to continue engaging in economic activities and transactions on a significant scale.

<sup>&</sup>lt;sup>1</sup> **Economic transaction** is defined as an economic flow that reflects the creation, transformation, exchange, transfer or extinction of economic value and involves changes in ownership of goods and/or financial assets, or the provision of labour and capital. **Residents of a country** incorporate all the institutional units, whose center of economic interest is located within the economic

The table published in the "Bulletin of Banking Statistics" is an analytical presentation of the balance of payments. In contrast with neutral presentation prescribed by international standards, the analytical presentation makes it possible to encompass the economy's specifics and to group data in such a way that provides the best coverage of the most significant transactions (in particular, based on the balance of payments' financial account it is possible to track, firstly, total financial resources contracted from non-residents which is treated as net increment in total foreign liabilities or investments into the Russian economy, and secondly, net increment in Russian residents' foreign assets, or net capital flight abroad; classification of assets and liabilities by the Russian economic sector helps assess implications of a particular sector's transactions for the country's balance of payments, etc.).

Balance of payments data as of previous years are subject to revision mainly because of the primary data base updates (e.g., the SCC makes quarterly updates of its previously released data). These revisions are also attributable to the emergence of new information sources and improvements in methodologies for calculating individual indicators. Such an approach guarantees to all users of balance of payments statistics an access to the most complete set of data that meets a comparability criterion.

Balance of payments data as of the reporting period are placed on the CBR Internet web site and are published in the "Bank of Russia Bulletin", "Vestnik Banka Rossii", in mass media ("Rossiyskaya Gazeta", etc.), and in the IMF's "International Financial Statistics" and "Balance of Payments Statistics Yearbook".

#### **Individual Indicators Highlights**

- **1. Current account** includes transactions with goods, services, income, and current transfers.
- 1.1. Goods. Recorded in this item is cost of goods, ownership of which was transferred within a reporting period from residents to non-residents (export) and from non-residents to residents (import) between residents and non-residents. Apart from export and import of goods registered by State Customs Committee (SCC), the item involves the following transactions in commodity exports and imports unregistered by SCC: exports/imports of goods sold (acquired) without crossing the frontier; exports of goods procured by in ports by carriers; transferred for repairs; exported/imported by migrants; undeclared and/or inadequately declared when imported by legal entities; exported/imported by individuals for the subsequent selling; other goods.

Exports and imports are given in FOB prices (FOB is the term for selling goods which implies that the price of goods includes its cost as well as its freight and delivery costs on board the ship in the port of departure).

- 1.2. Services Services performed by residents for non-residents (export) and by non-residents for residents (import), namely: transportation, travel, communications, construction, financial services, insurance services, computer and information services, royalties and license fees, financial leasing and other services.
- 1.3. Investment income and compensation of employees balance Income on production factors (labour, capital) provided by residents to non-residents and vice versa.

The item "compensation of employees" shows remuneration to employees paid by and compensation paid by residents to non-residents employed in the Russian economy.

Recorded in the item "Investment income" are incomes derived from a resident's ownership of foreign financial assets, i.e. receipts paid by non-residents to residents on holdings of foreign assets (interest, dividends and other similar types of income) and vice versa.

- 1.4. Current transfers. A transfer is an economic transaction resulting in provision of a commodity, service, asset and ownership accomplished by one institutional unit for another without any counterparts of a commodity, service, asset and ownership being received in return. Transfers are subdivided into current transfers and capital transfers. The transfers that can't be regarded as capital in accordance with the definition are treated as current transfers (for definition of capital transfers see paragraph 2.1.1). Recorded as current transfers are those augmenting disposable income and potential power of a recipient country's consumption and reducing disposable income of a donor country's (e.g., humanitarian aid in form of consumer goods and services).
- Capital and financial account includes two major categories: capital account and financial account.
  - 2.1. Capital account reflects capital transfers.
- **2.1.1. Capital transfers** Result in changes in volume of recipient and donor's assets and liabilities, (e.g., provision of ownership fixed capital, debt forgiveness without a quid pro quo, debt forgiveness). A provision of funds is treated as a capital transfer only in case the funds are assigned for acquisition of fixed assets, and capital construction. Another feature of capital transfers is their significant volume and irregular character.
- **2.2. Financial account.** Recorded under this category are transactions in assets and liabilities accomplished by residents vis-a-vis non-residents. Assets and liabilities are classified functionally. Items included here are direct investment, portfolio investment, other investment, and reserve assets.
- **2.2.1. Direct investment** is the category of international investment that is performed by a resident entity of one economy for the purpose of obtaining a lasting interest in an enterprise resident in

another economy. The lasting interest implies the existence of a long-term relationship between the direct investor and the enterprise, and a significant degree of influence by the investor on the management of the enterprise. Direct investment comprises not only the initial transaction establishing the relationship between the investor and the enterprise but also all subsequent transactions between them. According to the internationally approved definition of direct investment developed by the OECD, invested capital can be regarded as direct investment when a direct investor owns 10 percent or more of the ordinary shares of an enterprise.

**2.2.2. Portfolio investment.** Portfolio investment includes, in addition to equity securities and debt securities in the form of bonds and notes, money market instruments and financial derivatives. Excluded are aforementioned instruments included in the categories of direct investment and reserve assets.

**2.2.3. Other investment.** All financial transactions not covered in direct investment, portfolio investment, and reserve assets, are classified under "other investment" item. Assets and liabilities for other investment are classified primarily on an instrument basis: currency and deposits; trade credits; loans; arrears; other assets and liabilities.

**2.2.4. Reserve assets** comprise monetary gold and liquid foreign assets of the Bank of Russia and Government of the Russian Federation. They include cash foreign exchange, correspondent account balances, current accounts and short-term deposits with non-resident banks (and also with resident banks up to the 3<sup>rd</sup> quarter of 1999), liquid securities issued by foreign governments, assets with the IMF (Special drawing rights (SDRs), reserve position in the Fund) and other liquid assets.

2.2.5. The adjustment to reserve assets. The item "Adjustment to reserve assets" was introduced for the purpose of reconciliation of balance of payments and international investment position data that are prepared in accordance with the 5th Edition of IMF's Balance of Payments Manual, on the one hand, and international reserves data, which have national peculiarities, on the other. The methodology of compilation of official reserves statistics has the following differences from the one contained in the Manual:

- up to the 3<sup>rd</sup> quarter, 1999 short-term foreign currency deposits in resident banks were included in the international reserves;
- started from the 3<sup>rd</sup> quarter, 1999 reserve assets are determined net of counterpart of foreign exchange funds placed on the resident banks' accounts with the Bank of Russia (excluding funds extended by the Bank of Russia for the servicing of official foreign debt).

**2.3. Net errors and omissions.** Labeled by some compilers as balancing item or statistical discrepancy, this item is intended as an offset to the

overstatement or understatement of the components recorded in the balance of payments.

# Table 1.5 External Debt of the Russian Federation (According to International Methodology)

#### **General Provisions**

Data on external debt play an important role in analysis of external vulnerability of national economy.

When elaborating and preparing the data Bank of Russia's experts are guided by the definition of external debt reflected in the draft jointly developed by international organizations, namely External Debt Statistics. Guide for compilers and users (2001) stating that external debt as of the reporting date is the outstanding amount of actual current (not contingent) liabilities, which are owed to nonresidents by residents of an economy and which require payments of interest and/or principal.

Calculation of external debt amount according to the international methodology includes indebtedness of all sectors of an economy vis-a-vis nonresidents irrespective of type of currency the indebtedness is nominated in.

Indebtedness on negotiable instruments is adjusted to transactions on secondary market between residents and nonresidents and covers only the liabilities to the latter.

As follows from the definition, the key feature of debt is the obligation of a debtor to make payment of interest and/or principal. Therefore, the table includes debt securities valued at face values, and excludes equity capital, guarantees, open credit lines and other contingent liabilities.

Such approach provides for compatibility of external debt data with other macroeconomic systems within an economy (balance of payments, international investment position, statistics of national accounts) and on the international level.

Structurally, the table focuses on the following economic sectors as main functional categories, namely:

- General government.
- Bank of Russia (with respect to the IMF credit).
- Banking system.
- Nonfinancial enterprises.

Among sources of the information are report forms of the Bank of Russia (CBR), Ministry of Finance of the Russian Federation (Minfin), State Customs Committee, State Committee on Statistics, international financial organizations, local governments, authorized banks, Vnesheconombank (VEB), depository clearing systems, nonfinancial enterprises.

Data on external debt of Russia are available on the website of the Bank of Russia (www.cbr.ru), published in mass media — *Rossiiskaya gazeta* newspaper and a weekly print edition *Vestnik Banka Rossii*.

### **Individual Indicators Highlights**

**Federal government.** This category comprises external liabilities of the Russian Government which arose starting 1992 (the new Russian debt) and had accumulated before 1992 for which the Russian Government assumed responsibility after the USSR dissolution (the former USSR debt).

The new Russian debt is composed of indebtedness to nonresidents on loans, securities and other liabilities. Included loans are those from the IMF, IBRD, EBRD and foreign governments. Incorporated under securities is the indebtedness to nonresidents on all the sovereign eurobonds issued by the Russian Government including those issued in 1998 for the GKO—OFZs restructuring and issued in 2000 for the London Club debt restructuring, the Ministry of Finance Hard Currency Bonds (OVGVZs issued after 1996 and the OGVZs 1999) and OGNZs. All these obligations are not overdue. Other liabilities are composed of the interstate indebtedness on clearing transactions and arrears on current transactions.

The former USSR debt comprises indebtedness on loans from the Paris Club, borrowings from the former socialist countries (including unsettled amount of the debt to the former German Democratic Republic), from Non-Paris Club creditors, loans from the International Investment Bank (IIB) and the International Bank for Economic Co-Operation (IBEC). Partly, the amount of the indebtedness is overdue. In addition to the loans, indebtedness to the former socialist countries incorporates balances on clearing accounts. Related to obligations on securities are the Ministry of Finance Hard Currency Bonds (OVGVZs) issued to settle the indebtedness on enterprises' frozen foreign exchange accounts with VEB. Other liabilities item includes indebtedness on letters of credit, collection arrears, trade credits, loans drawn by the former Soviet republics and foreign trade organizations (other than VEB), interest on arrears and indebtedness to the London Club on those holdings of PRINs and IANs which were not tendered in the exchange.

**Local governments.** Included is indebtedness to nonresidents on loans drawn by local governments of the Russian Federation and on the eurobonds issued by the latter.

Banking system (net of participation) consists of the Bank of Russia's liabilities (other than those singled out separately as liabilities to the IMF) and liabilities of authorized credit institutions including VEB (foreign debt managed by VEB as an agent of the Russian Government is reflected as the General government debt).

**Nonfinancial enterprises.** Involved is indebtedness of nonfinancial enterprises on external borrowings including those in accordance with the licenses and authorizations rendered by the Bank of Russia.

The more detailed information on the indebtedness coverage, peculiarities of its recording, and com-

pliance with balance of payments items is available in the CBR's weekly print edition Vestnik Banka Rossii including Methodological commentary to external debt calculation presented as an appendix to quarterly data on the balance of payments, foreign debt and international investment position of Russia.

### Table 1.6 The Russian Federation Banking Sector's International Investment Position

#### **General Provisions**

International investment position (IIP) is a statistical statement which contains data on a country's foreign assets and liabilities at the beginning or end of reporting period and also all other changes that occurred within the reporting period as a result of transactions, changes due to revaluation and other changes.

The CBR is currently compiling the Russia's Banking Sector International Investment Position which comprises the Bank of Russia and credit institutions, including Vnesheconombank (net of the assets and liabilities managed by VEB as an agent of the Government of Russia).

Data sources used for IIP compilation are as follows: CBR accounting and operational data; information on foreign transactions collected from authorised credit institutions and VEB. In addition, the reserve assets comprise assets of the Minfin used by the latter to implement the monetary authority functions.

Methodological basis for IIP compilation is the 5<sup>th</sup> Edition of the IMF's Balance of Payments Manual (1993).

Information provided by the banking sector's international investment position has significant importance in analyzing stability of the economy's external sector and state of the economy on the whole.

"Assets" section of the table contains data on the amount of foreign claims held by the banking sector of Russia at the beginning or end of reporting period, composition of the foreign claims and level of their liquidity. Based on the data available, it is possible to identify the factors that caused changes in assets during the reporting period.

One of the most important components of foreign assets are official international reserves which constitute short-term highly-liquid foreign assets of the CBR and MOF. Reserve assets are used to maintain steadiness of national currency and service the government debt to non-residents.

Consequently, data contained in the "Liabilities" section make it possible to evaluate size of the foreign liabilities which the banking sector accumulated at the beginning or end of reporting period, and composition of those liabilities. Besides, data in this section reveal major motives, due to which changes in liabilities occurred within the reporting period.

Depending on whether the net banking sector's international investment position is positive or negative, this sector can be regarded as a "net creditor" or "net debtor" vis-a-vis non-residents.

#### **Individual Indicators Highlights**

Foreign assets and liabilities of the banking sector at a specific date are the major classification groupings presented in *rows of the table*, which in case of being netted result in the net international investment position. The components singled out in the table's rows are identical to those in the financial account of balance of payments, namely direct investment, portfolio investment, other investment, reserve assets and adjustment to reserve assets. More detailed information on those components is given in the comment to Table 1.4.

**Columns of the table** reflect Russian residents' foreign assets/liabilities at the beginning or end of reporting period; it also contains information on changes in foreign assets/liabilities in the breakdown specified below.

**Changes due to transactions** — only those net changes in foreign assets/liabilities of the banking sector of Russia can be recorded here which took place due to transactions in these assets/liabilities. Those transactions are reflected in the financial account of Russia's balance of payments.

Changes due to revaluation and other changes reflect changes (on a net basis), which are not regarded as transactions and, therefore, excluded from the balance of payments of Russia. Changes due to revaluation cover net changes in assets/liabilities that result from exchange rate and price changes, besides, other changes include all other changes in assets/liabilities (on a net basis) caused by reclassification (e.g., a transition from portfolio investment to direct investment following an increase of investor's share in the equity capital of an enterprise); unilateral write-offs of debts by a creditor; write-offs as a result of reconciliation; other changes (e.g., among included here are assets and liabilities of credit institutions of Russia, whose licences to carry out banking activities were revoked within a reporting period).

**Total changes** — aggregate sum of net changes in assets/liabilities due to transactions, revaluation and other changes.

# Table 1.7 The Russian Federation Merchandise Trade (Based on the Balance of Payments Methodology)

#### **General Provisions**

"The Russian Federation Merchandise Trade" includes monthly data on merchandise trade of the Russian Federation broken down by the Common-

wealth of Independent States (CIS) and other countries. Data are in millions of U.S. dollars and valued at f.o.b. prices (definition of f.o.b. price is provided in commentary for "Goods" in "Balance of Payments" section).

Data of "The Russian Federation Merchandise Trade" are included in current account of balance of payments and are compiled in accordance with the methodological principles of the 5th edition of the IMF's Balance of Payments Manual.

Sources of information for merchandise trade data are the following:

- data on goods recorded by the Russian Federation State Customs Committee (SCC);
- data on goods unrecorded by SCC and provided by the State Committee of the Russian Federation on Statistics (Goscomstat of Russia);
- administrative information of the Ministry on the Affaires of Federation, Nationalities and Migration Policy of the Russian Federation used for migrants effects estimation;
- partner country data on selected items.

Data on merchandise trade are published in Vestnik Banka Rossii and located on the CBR Internet web site.

#### **Individual Indicators Highlights**

**Exports of Goods** (balance of payments methodology) — merchandise shipped out of the customs territory of the Russian Federation recorded by SCC in accordance with the general system. Also, goods not registered by SCC: goods sold to nonresidents without crossing Russia's customs border; goods procured by foreign carriers in Russian ports; goods taken out by migrants; goods taken out by individuals for sale abroad; and other goods.

Imports of Goods (balance of payments methodology) — goods brought into the country and recorded by SCC in accordance with the general system; goods not registered by SCC: goods acquired from nonresidents without crossing Russia's customs border; goods procured by Russian carriers in foreign ports; goods brought in by migrants; goods purchased by individuals abroad for sale in Russia; goods undeclared and/or inadequately declared when imported by legal entities; and other goods.

**Trade balance** is defined as difference between exports and imports.

### Table 1.8 Gross International Reserves

#### **General Provisions**

International reserves include highly liquid financial assets held by the Bank of Russia and the Minfin of Russia (MOF) and readily available for direct financing of Russia's payments imbalances.

International reserves are calculated on the basis of the CBR accounting and operational information, and data obtained from the MOF.

When developing international reserves data, the CBR is guided by the definition of gold and forex gross reserves which largely complies with the definition of this category available in the IMF "Balance of Payments Manual" fifth edition.

Data on international reserves are published on a regular basis in the weekly "Bank of Russia Bulletin", the IMF statistical publication "International Financial Statistics", as well as are placed on the CBR Internet web site (published are monthly and weekly data on the international reserves of the Russian Federation).

#### **Individual Indicators Highlights**

The international reserves comprise monetary gold, special drawing rights (SDRs), reserve position in the IMF, and foreign exchange.

**Monetary gold** is valued at US\$300 per Troy ounce. Gold placed on unallocated "metal" accounts is covered by the category "foreign exchange".

**SDRs** are international reserve assets issued by the IMF with a view to replenish reserve assets.

**The reserve position** in the IMF reflects an amount by which Russia's quota with the IMF exceeds the IMF ruble denominated assets.

The foreign exchange includes foreign currency assets of the Bank of Russia and Minfin of Russia in the form of currency, reverse repos with non-residents, bank deposits with non-resident banks (with minimum rating A by Fitch IBCA and Standard and Poor's or A2 by Moody's) as well as government and other securities issued by non-residents with the similar rating. From September 1, 1999 an amount equivalent to the foreign exchange balances in resident banks' correspondent accounts with the Bank of Russia is deducted from the assets listed above, except for funds intended for servicing the government foreign debt and allotted to Vneshekonombank by the Bank of Russia.

# Analytical Accounts of Monetary Authorities, Analytical Accounts of Credit Institutions and Monetary Survey Tables

The tables entitled "Analytical Accounts of Monetary Authorities", "Analytical Accounts of Credit Institutions", and "Monetary Survey" represent aggregate indicators featuring the economy's monetary sphere. Methodological basis for constructing the above indicated tables is a monetary survey scheme developed by the IMF as a standard analyti-

cal presentation of monetary statistics data. This scheme stipulates the compilation of major monetary aggregates based on accounting records on transactions and reserves of the CBR, the RF Finance Ministry, and credit institutions in such a way that enables to represent monetary liabilities of the specified organizations, on the one hand, and their claims on Russian enterprises, organizations and households, and the external world, on the other. Such data presentation is used for analyzing money supply and its profile as well as relationships between monetary authorities and other sectors of the Russian economy and nonresidents.

Within the term set by the IMF Special Data Dissemination Standard the CBR Internet web site publishes preliminary data on major indicators from "Analytical Accounts of Monetary Authorities" and "Monetary Survey". Some elements of these are estimate—based. Within the quarter (for December data within half a year) data can be updated. Final data are released in the "Bulletin of Banking Statistics" and the IMF statistical publication "International Financial Statistics".

## Table 1.9 Analytical Accounts of Monetary Authorities

#### **General Provisions**

The Bank of Russia's monthly aggregate balance sheet and the RF Finance Ministry's flash data reflecting transactions on managing the Russian Federation international reserves are sources of information for compiling the "Analytical Accounts of Monetary Authorities" table.

#### **Individual Indicators Highlights**

Foreign assets — the Russian Federation international reserves (see their content in comments to the "Gross International Reserves" table) and less liquid, nonreserve assets. Nonreserve assets in this table comprise the Bank of Russia's all other assets placed with nonresidents<sup>1</sup>, namely, assets denominated in currency with limited conversion potential and in the Russian Federation currency, and also long—term credits and deposits in convertible currency, and nonresident banks' equity interest.

**Claims on general government** — loans extended to the RF Finance Ministry (Minfin), the RF government's securities bought by the CBR, except for securities transferred to the CBR by credit institutions on REPO<sup>2</sup> terms. In compliance with interna-

<sup>&</sup>lt;sup>1</sup> Definitions of nonresidents and residents for this table and for the "Analytical Accounts of Credit Institutions" and "Monetary Survey" tables correspond to similar definitions in the balance of payments statistics — see comments to the "The Russian Federation Balance of Payments" table.

<sup>&</sup>lt;sup>2</sup> Hereinafter transactions in securities purchased on REPO (from the word "repurchase") terms shall be treated as deals on the sale (purchase) of securities with the commitment to their eventual repurchase (sale) in a certain period at a previously fixed price.

tional standards on analytical presentation of monetary authorities' statistics, this indicator incorporates the IMF loans extended to Minfin.

**Claims on nonfinancial public enterprises** — credits (including outstanding debt), outstanding interest on credits extended to nonfinancial government enterprises<sup>1</sup>.

Claims on nonfinancial private enterprises and households — credits (including outstanding debt), outstanding interest on credits extended to nonfinancial nongovernment enterprises, self—employed individuals, and households as well as the Bank of Russia's deposits into securities of private sector enterprises.

**Claims on credit institutions** — credit institutions' arrears to the CBR (including loans extended to banks with revoked licenses and overdue interest on them) and funds extended to credit institutions on REPO terms.

**Reserve money** — cash issued by the CBR (excluding cash in its vaults), balances on required reserves' accounts deposited by credit institutions with the CBR, on corresponding accounts, and other cash balances on accounts of credit institutions (including banks with revoked licenses) with the CBR, credit institutions deposits in the CBR bonds, as well as demand deposits of nonfinancial enterprises and organizations serviced in the CBR in compliance with the effective law.

**Money outside banks** — cash issued by the CBR excluding cash available in the CBR's and credit institutions' cash offices.

**Time deposits and deposits in foreign currency** — time deposits in the Russian Federation currency and all deposits in foreign currency of nonfinancial enterprises and organizations serviced by the CBR in compliance with the effective law.

**Foreign liabilities** include all types of borrowings by the CBR from nonresidents (credits, deposits, nonresident banks' correspondent accounts with the CBR, etc.) as well as IMF loans extended to Minfin and the CBR.

General government's deposits — balances on accounts of the federal budget, the Russian Federation member—territories' budgets and local budgets, deposits and other funds contracted from Minfin, fiscal authorities in the Russian Federation member—territories and local authorities, government extrabudgetary funds and extrabudgetary funds of the Russian Federation member—territories and local authorities. Apart from these items, the indicator includes a balancing entry equaling a sum total of international reserves administered by Minfin.

**Capital accounts** include the CBR's authorized capital, supplementary capital, its reserve and other funds, and Bank of Russia losses in previous years.

**Other items (net)** — assets and liabilities balances excluded from the above mentioned aggregates that feature transactions in maintaining the CBR operations (fixed assets items, cost of economic operations, settlements with organizations affiliated with the CBR), as well as interbranch settlements balance, deferred revenues and expenditure, and some other items.

## Table 1.10 Analytical Accounts of Credit Institutions

#### **General Provisions**

The source of information for compiling the "Analytical Accounts of Credit Institutions" is a balance sheet aggregated on a monthly basis for credit institutions (excluding the branches of the Russian credit institutions abroad), balance sheets of the foreign banks located in the Russian Federation, and Vneshekonombank's selected balance items compiled based on its commercial transactions (excluding transactions on managing the RF foreign debt made by Vneshekonombank as the Russian Federation Government's agent).

#### **Individual Indicators Highlights**

**Reserves** — cash in the Russian Federation currency in the vaults of credit institutions as well as credit institutions' funds deposited in the CBR (balances on correspondent accounts, required reserves, deposits, investments into the CBR bonds, other).

Foreign assets — balances on credit institutions' accounts recording transactions made with nonresidents in foreign currency, the Russian Federation currency and precious metals (balances on correspondent accounts; deposits and other funds placed in nonresident banks; credits extended to nonresident banks, nonresident legal entities and individuals, debt liabilities, and bills acquired from foreign governments, banks and other nonresidents, investments into foreign companies' and banks' shares of stock) as well as foreign currency cash in credit institutions' vaults.

Claims on general government — credits extended to Minfin, fiscal authorities in the RF member—territories and to local authorities, to the government extrabudgetary funds of the Russian Federation and of the Russian Federation member—territories, securities issued by the Russian Federation Government, the RF member territories, and local authorities and held by credit institutions.

**Claims on nonfinancial public enterprises** — credits (including debt outstanding), deferred interest on credits extended to nonfinancial government enterprises.

<sup>&</sup>lt;sup>1</sup> Hereinafter nonfinancial enterprises and organizations used in the "Bulletin of Banking Statistics" shall be rendered as enterprises and organizations engaged in marketing goods and services and not referred to the economy's financial sector.

Claims on nonfinancial private enterprises and households — credits (including outstanding debt), deferred interest on credits extended to nonfinancial nongovernment enterprises, self—employed individuals and households, as well as credit institutions' investments into securities issued by private sector enterprises.

**Claims on other financial institutions** — funds transferred to financial (except for credit ones) institution regardless of their type of property and credits extended to the said organizations<sup>1</sup>.

**Demand deposits** — balances held by the Russian Federation residents (enterprises, organizations, self-employed individuals and households) on checking, current, deposit, and other demand accounts (including plastic cards payment accounts) opened with credit institutions in the Russian Federation currency.

Time and saving deposits and foreign currency deposits — balances on time deposits and other funds held in the Russian currency and all kind of foreign-currency deposits by the Russian Federation residents (enterprises, organizations, self—employed individuals and households) contracted for a specific term and kept with credit institutions, and resident clients' accounts (except for credit institutions) in precious metals.

**Restricted deposits** — amounts on accounts with credit institutions whose owners cannot use them during a certain period of time due to terms of contract or current terms of the credit institution's operations (for instance, accrued interest on deposits with yet nondue payment date, clients' accounts reserved for conducting conversion transactions and futures transactions in purchase/sale of hard currency, and some others).

**Money market instruments** — additional financial instruments issued by credit institutions and representing similar money substitutes, i.e. bonds, deposit and saving certificates, bills, and bank acceptances circulating outside the banking system.

**Foreign liabilities** — funds drawn by credit institutions from nonresidents: balances on LORO accounts, credits contracted, deposits, and other funds denominated in foreign currency, in the Russian Federation currency, and precious metals and contracted from nonresident banks, nonresident individuals and legal entities.

General government deposits — balances on accounts of the federal budget, the Russian Federation member territories' budgets and local budgets, deposits and other funds drawn by Minfin, financial authorities of the Russian Federation member territories and local authorities, government extrabudgetary funds of the Russian Federation member—territories and local authorities.

Liabilities to monetary authorities — debt of operating credit institutions on the CBR credits (including debt outstanding and overdue interest) as well as funds extended by the CBR to credit institutions on the REPO terms. In contrast to the "Claims on Credit Institutions" aggregate represented in the "Analytical Accounts of Monetary Authorities" table, they do not include the amount of debt referred to credit institutions with revoked licenses.

**Capital accounts** — credit institutions' own funds. They include authorized and supplementary capital, special, provident and other funds formed through profits, reserves formed to cover possible losses on active transactions, securities, precious metals and funds in foreign currency revaluation results, current-year financial results and profits and losses of previous years.

**Other items (net)** — assets and liabilities balances excluded from the above enumerated aggregates; they feature transactions among credit institutions and interbank transactions as well as transactions related to credit institutions' logistics operations (fixed assets accounting entries (less depreciation), capital investments, and other costs associated with economic activities, revenues and deferred costs), gold and other precious metals reserves.

### Table 1.11 Monetary Survey

#### **General Provisions**

The "Monetary Survey" table presents results of consolidating data shown in the "Analytical Accounts of Monetary Authorities" and "Analytical Accounts of Credit Institutions" tables (consolidation is made through subtracting all mutual claims and liabilities between credit institutions and the CBR and by adding up their transactions in other economic sectors to nonresidents' transactions). The table is based on the data from the CBR monthly balance sheet, balance sheet of operating credit institutions (excluding the branches of the Russian credit institutions abroad) aggregated in a monthly basis, balance sheets of the foreign banks located in the Russian Federation, and Vneshekonombank's selected balance items compiled based on its commercial operations (excluding its transactions on managing the Russian Federation foreign debt which Vneshekonombank makes as the Russian Federation Government's agent), flash reports by Minfin on administering international reserves.

#### **Individual Indicators Highlights**

Net foreign assets of monetary authorities and credit institutions — balances of transactions

<sup>&</sup>lt;sup>1</sup> List of financial institutions was specified in the "Rules for Accounting in Credit Institutions Located on the Russian Federation Territory" No. 61 approved by the CBR on 18.06.97; it incorporates investment funds; trust, leasing, and factoring companies; stock and currency exchanges; brokers operating in the stock market; insurance companies, nongovernment pension funds, and a number of other financial institutions.

in assets and liabilities made by monetary authorities and credit institutions with nonresidents in foreign currency, in the Russian Federation currency and precious metals.

**Domestic credit** — totality of the banking system's claims on government nonfinancial enterprises, private sector, including households, financial (except for credit ones) institutions and net credit to general government in the Russian Federation currency, in foreign currency, and precious metals.

**Net credit to general government** — the banking system's claims on Minfin, fiscal authorities in the Russian Federation member territories and local authorities, government extrabudgetary funds and extrabudgetary funds in the Russian Federation member territories and local authorities less deposits and other investments of the specified organizations into the Russian Federation banking system.

**Money** — all money supply in the country's economywhich can be immediately used for making payments. This aggregate is compiled as an array of aggregates "Money Outside Banks" and "Demand Deposits" in the banking system.

**Quasimoney** — banking system deposits which can not be directly used for making payments and are less liquid than "Money". This includes time deposits in the Russian Federation currency and all deposits inforeign currency. An array of the "Money" and "Quasimoney" aggregates form a "Broad Money" aggregate (money M2 according to the monetary survey methodology).

**Other items (net)** — sum total of corresponding aggregates in the "Analytical Accounts of Monetary Authorities" and "Analytical Accounts of Credit Institutions" tables as well as a sum of differences in credit institutions' and the CBR data on mutual debt.

### Table 1.12 Money Supply (National Definition)

#### **General Provisions**

The "Money Supply (National Definition)" table shows volume, profile, and dynamics of money supply, which is one of the major monetary aggregates used in formulating economic policies and identifying quantitative criteria for macroeconomic proportions. Money supply is defined as an array of funds denominated in the Russian Federation currency intended as payments for goods, works, and services, as well as for savings by nonfinancial enterprises, organizations, and households which are residents of the Russian Federation.

The source of information for calculating money supply is data from monthly aggregate balance sheets of the Russian Federation operating credit institutions (also recorded are credit institutions' liabilities for (liabilities balances) to economic transactors).

Along with releasing information on the volume, profile, and dynamics of money supply through "Bulletin of Banking Statistics", it is also available on the CBR web site in the Internet, as well as in the "Bank of Russia Bulletin".

#### **Individual Indicators Highlights**

Money supply can be identified through two components.

Cash in circulation (money aggregate M0) — the most liquid part of the money supply accessible for immediate use as a payment means; includes bank-notes and coins in circulation (see the "Money Outside Bank" indicator in the "Analytical Accounts of Monetary Authorities" table).

**Noncash funds** include balances of nonfinancial enterprises, organizations, self-employed individuals, and households on checking, current, deposit, and other claim accounts (including plastic cards accounts) and term accounts open with credit institutions in the Russian Federation currency.

Money supply (M2) is calculated as a sum total of cash in circulation and noncash funds. The money supply in the national definition in contrast to a similar indicator calculated by the monetary survey methodology (as a sum total of "Money" and "Quasimoney" aggregates — see comments to "Monetary survey" table) does not include deposits in foreign currency. However, it does partially incorporate restricted deposits singled out as an independent aggregate when compiling the monetary survey and unrecorded calculating money supply aggregates.

#### Table 1.13 Broad Money Base

#### **General Provisions**

Table "Broad Monetary Base" presents information on the volume, structure and dynamics of the monetary base. This indicator characterises the ruble-denominated monetary obligations of the Bank of Russia, which ensure growth in the money supply. The monetary base is not a monetary aggregate but it serves as a basis for creating monetary aggregates and therefore it is also called "high-powered money".

The broad monetary base comprises cash put into circulation by the Bank of Russia, including cash balances in bank vaults, the balances in the required reserve accounts, deposited by credit institutions with the Bank of Russia, funds in credit institutions' correspondent accounts and bank deposits in the Bank of Russia, credit institutions' investments in Bank of Russia bonds and other Bank of Russia ruble-denominated obligations on operations with credit institutions. Unlike the *Reserves* indicator, Table "Analytical Accounts of Monetary Authorities" does not show demand deposits of the enterprises

and organisations serviced by the Bank of Russia as part of the monetary base.

The source of information used in calculating the broad monetary base is data from the Bank of Russia monthly consolidated balance sheet. In addition to the "Bulletin of Banking Statistics", data on the volume, structure and dynamics of the broad monetary base can be found in the Bank of Russia home page in the Internet.

#### **Individual Indicators Highlights**

All elements of the broad monetary base are calculated in the Russian currency only.

Cash in circulation, including cash balances in bank vaults, is calculated as a sum of Cash (see

Table 1.12 "Money Supply (National Definition)") and cash balances in bank vaults. Cash balances in Bank of Russia cash departments are not taken into account.

**Required reserves** are the balances in the required reserve accounts deposited by credit institutions with the Bank of Russia on borrowed funds in rubles and foreign currency.

Bank of Russia obligations on the reverse repurchase of securities currently denote Bank of Russia obligations to credit institutions on operations conducted in accordance with Bank of Russia Provision No. 176-P, dated January 11, 2002, "On the Procedure for Selling Securities by the Bank of Russia on the Reverse Repurchase Basis".

## Section 2. Major Indicators and Instruments of the Bank of Russia Monetary Policy

The CBR major function comprises development and conduct of a unified government monetary policy aimed at defending and securing the sustainability of the ruble.

To implement the said function, the CBR applies a set of techniques and methods specified in the Federal Law "On the Russian Federation Central Bank (Bank of Russia)": interest rates for the CBR transactions, percentage ratios for required reserves deposited in the CBR, open market operations, banks refinancing, foreign exchange regulation, and other.

The present section contains information characterizing major areas of the CBR operations as well as instruments and methods applied for monetary regulation of the economy.

### Table 2.1 Bank of Russia Balance Sheet

#### **General Provisions**

In compliance with Article 25 of the "On the Russian Federation Central Bank (Bank of Russia)" Federal Law, Bank of Russia monthly publishes its consolidated (grouped) balance sheet integrating balances across all its institutions and affiliates. The balance sheet structure for publication purposes is set by the Bank of Russia Board of Directors. The CBR balance sheet data are used for different purposes including monetary analysis and research, planning and control in monetary policies sphere, application of rules and implementation of decisions on specific uses of monetary policy instruments.

Methodological framework for compiling the CBR aggregate balance sheet is set by the "Rules for Accounting in the Russian Federation Central Bank (Bank of Russia)" on 18.09.97 No. 66. Pursuant to the specified Rules, the compilation of the aggregate balance sheet is exercised through the use of major international accounting standards. (The only difference deals with the application of a cash method of accounting for records of the CBR revenues and expenditures in compliance with which revenues and expenditures are entered to relevant accounts after revenues are actually received and expenditures made. International standards prescribe accrual basis of accounting which implies recording of all revenues and expenditures over the reporting year regardless of actual timing of their execution).

Along with the publication in the monthly "Bulletin of Banking Statistics", the Bank of Russia's balance sheet is included in the "Bank of Russia Annual Report" and it is also placed on the CBR Internet web site.

#### **Individual Indicators Highlights**

#### By assets

**Precious metals** — this entry records precious metals reserves at purchasing price.

Foreign currency and securities held by non-residents — include the CBR balances in ruble equivalent on correspondent accounts with non-resident banks, balances on deposit accounts with nonresident banks, loans extended to nonresident banks as well as nonresidents' securities acquired by the CBR.

**Credits and deposits** — include credits extended to and deposits made by the CBR in resident credit institutions in domestic and foreign currencies, for servicing the government foreign debt and to enterprises and organisations serviced by the CBR's institutions, and settlements on domestic government debt of the former USSR.

**Securities** — record the CBR investments into government securities (excluding liabilities bought on the REPO terms) as well as into shares of stock of affiliates and subsidiaries, and banks.

**Other assets** — incorporate balances on Bank of Russia fixed assets accounts, the Bank's claims on other operations, investments in securities from the Bank of Russia's additional pension funds, operations—related settlements and other Bank of Russia transactions.

#### By liabilities

**Cash in circulation** — sum total of the CBR bank—notes and coins issued for circulation.

Funds on accounts with the Bank of Russia — include cash balances on correspondent, deposit accounts, and required reserves accounts deposited by credit institutions with the CBR, accounts balances with the Russian Federation Central Bank open for recording budgetary funds of the federal budget and budgets of republics and lower regional levels, as well as extrabudgetary funds, and the CBR other clients' budgets.

**Float** — record cash flows in settlements on Russia's territory.

**Capital** — is formed as a sum of authorized capital, supplementary capital, reserve fund, and special earmarked funds, with Bank of Russia losses in 1998 taken into account.

**Other liabilities** — include balance of deferred income and expenditure on securities transactions, on credit operations, amounts of Bank of Russia bonds, the IMF loan, provisions and balances on some other accounts.

### Table 2.2 Refinancing Rate

#### **General Provisions**

The "Refinancing Rate" table presents dynamics of changes in the refinancing rate since December 1995 (more prolonged dynamics of the refinancing rate since 1.01.91 can be found on the CBR web site in the Internet).

Data on the effective refinancing rate are allocated on the CBR web site in the Internet on the next day after being fixed by the Board of Directors, are disseminated through the Reuters agency, and published weekly in the "Bank of Russia Bulletin".

#### **Individual Indicators Highlights**

**Refinancing rate** — monetary instrument by means of which the CBR affects interbank market rates, and rates on deposits of legal entities and individuals, and also rates on credits extended to them by credit institutions. Refinancing rate is one of the interest rates used by the CBR for extending credits to banks in the form of refinancing.

# Table 2.3 Credit Institutions' Fixed Percentage Ratios in Bank of Russia Required Reserves

#### **General Provisions**

The "Credit Institutions' Fixed Percentage Ratios in Bank of Russia Required Reserves" table shows the dynamics of changes in fixed ratios in required reserves by terms and types of legal entities' and individuals' funds denominated in the Russian Federation currency and foreign currency and drawn by credit institutions.

Data on ratios in required reserves and their changes are published by the resolution of the CBR Board of Directors in the weekly "Bank of Russia Bulletin". These data are also placed on the CBR Internet web site and disseminated through Reuters.

#### **Individual Indicators Highlights**

Required reserves (reserve claims) — one of the major instruments of the CBR monetary policy. They represent a mechanism for regulating the banking system's general liquidity. Reserve requirements are set with a view of restricting credit institutions' lending facilities and making barriers to unrestricted growth of money supply. Once a credit institution's license for banking operations is revoked, its required reserves deposited with the CBR can be used in accordance with the procedure established by federal laws and Bank of Russia regulatory rules issued in compliance with these laws.

Pursuant to Article 38 of the Federal Law "On the Russian Federation Central Bank (Bank of Russia)", required reserves in percentage to credit institutions' liabilities as well as the order of depositing them in Bank of Russia are set by the Bank of Russia Board of Directors.

#### Table 2.4

Average Weighted Interest Rates on Bank of Russia Deposit Operations in Money Market Using Reuters-Dealing System Table 2.5

The Structure of Funds Borrowed in Bank of Russia Deposit Operations in Money Market Using Reuters-Dealing System

#### **General Provisions**

The Bank of Russia conducts deposit operations in compliance with Article 45 of the Federal Law on the Central Bank of the Russian Federation (Bank of Russia) with the aim of regulating banking sector liquidity by taking banks' funds on deposit. Deposit operations are conducted with resident banks in the Russian Federation currency only.

Tables 2.4 and 2.5 contain data on Bank of Russia deposit operations with banks in the Moscow Region and the regional banks that have branches in the Moscow Region and have signed with the Bank of Russia general agreements on conducting deposit operations using the Reuters-Dealing System: average interest rates weighted by the term and value of the deposits and the share of each type of deposit transactions in the total amount of funds taken on deposit. Grouped by the dates on which funds were taken on deposit, these data are derived from the Bank of Russia First Operations Department.

For more detailed information on the conditions and procedure for conducting deposit operations by the Bank of Russia, see Bank of Russia Regulation No. 67-P, dated January 13, 1999, "On the Procedure for Conducting Deposit Operations by the Central Bank of the Russian Federation with Resident Banks in the Russian Federation Currency" (with changes and additions).

In addition to the Bulletin of Banking Statistics, the latest data on Bank of Russia deposit operations are available on the Bank of Russia website and the Reuters Agency's home page CBDEPOS.

#### **Individual Indicators Highlights**

**Demand** — a deposit operation in which funds are entered (transferred) to a demand deposit account opened with the Bank of Russia on the trans-

action day, while the sum taken on deposit is reflowed and interest on it is paid at a bank's request made to the Bank of Russia using the Reuters-Dealing System within the term indicated by the bank in the document confirming the negotiations on the return of the demand deposit to the bank. The Bank of Russia has conducted demand deposit operations since August 30, 2001.

**Overnight** — a deposit operation conducted for one working day (the term of an overnight deposit transaction conducted on Friday extends from Friday through Monday), in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the transaction day, while the deposit amount is reflowed and interest on it is paid on the first working day following the date on which the funds were entered (transferred) to the deposit account in the Bank of Russia.

**Tom/next** — a deposit operation conducted for one working day (the term of a tom/next operation conducted on a Thursday extends from Friday through Monday), in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the working day following the transaction day, while the deposit amount is reflowed and interest on is paid on the first working day following the date on which the funds were entered (transferred) to the deposit account in the Bank of Russia

1 week — a deposit operation conducted for seven calendar days, in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the transaction day, while the deposit amount is reflowed and interest on it is paid on the seventh day after the date on which the funds were entered (transferred) to the deposit account in the Bank of Russia (if the seventh day of the deposit is a holiday, the deposit amount is reflowed and interest on it is paid on the next working day).

**2 weeks** — a deposit operation conducted for 14 calendar days, in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the transaction day, while the deposit amount is reflowed and interest on it is paid on the 14<sup>th</sup> day after the day on which the funds were entered (transferred) to the deposit account in the Bank of Russia (if the 14<sup>th</sup> day of the deposit is a holiday, the deposit amount is reflowed and interest on it is paid on the next working day). The Bank of Russia has conducted 2-week deposit operations since October 8, 1998.

**Spot/next** — a deposit operation conducted for one working day (the term of such a deposit operation conducted on Wednesday extends from Friday through Monday), in which funds are entered (transferred) to a deposit account opened

with the Bank of Russia on the second working day after the transaction day, while the deposit amount is reflowed and interest on it is paid on the first working day following the date on which the funds were entered (transferred) to the deposit account in the Bank of Russia. The Bank of Russia has conducted spot/next deposit operations since August 9, 1999.

Spot/1 week — a deposit operation conducted for seven calendar days, in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the second working day after the transaction day, while the deposit amount is reflowed and interest on it is paid on the seventh day after the day on which the funds were entered (transferred) to the deposit account in the Bank of Russia (if the seventh day of a deposit falls on a holiday, the deposit amount is reflowed and interest on it is paid on the first working day following the holiday). The Bank of Russia has conducted spot/1 week deposit operations since August 9, 1999.

**Spot/2 weeks** — a deposit operation conducted for 14 calendar days, in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the second working day after the transaction day, while the deposit amount is reflowed and interest on it is paid on the 14<sup>th</sup> day after the day on which the funds were entered (transferred) to the deposit account in the Bank of Russia (should the 14<sup>th</sup> day of the deposit fall on a holiday, the deposit amount is reflowed and interest on it is paid on the first working day following the holiday). The Bank of Russia has conducted spot/2 week deposit operations since August 9, 1999.

**1 month** — a deposit operation conducted for one month, in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the transaction day, while the deposit amount is reflowed and interest on it is paid on the same date next month (that is, when the deposit term ends) as the date on which the funds were entered (transferred) (if there is no corresponding date in the month when the term of the deposit ends, the last day of that month is considered the end of the deposit term). If the end of the deposit term falls on a holiday, the Bank of Russia returns the deposit and pays interest on it on the first working day following the holiday. The Bank of Russia has conducted 1-month deposit operations since March 24, 1999. From February 24, 1999, to March 23, 1999, the Bank of Russia took money on deposit for a term of 30 days.

3 months — a deposit operation conducted for three months, in which funds are entered (transferred) to a deposit account opened with the Bank of Russia on the transaction day, while the deposit amount is reflowed and interest on it is paid on the same date in 3 months (that is, when the deposit term ends) as the date on which the funds were entered (transferred) (should the term of the deposit end in a month that has no corresponding date, the last day of that month is considered the end of the deposit term). If the end of the deposit term falls on a holiday, the Bank of Russia returns the deposit and pays interest on it on the first working day following the holiday. The Bank of Russia has conducted 3-month deposit operations since March 24, 1999.

**All terms** — an average interest rate on funds taken by the Bank of Russia on deposit for the corresponding period, weighted by the term and amount of the deposit.

# Table 2.6 Official US Dollar to Ruble Rate Table 2.7 Official Euro to Ruble Rate

#### **General Provisions**

Foreign currencies' official rates to the Russian ruble are fixed and quoted by the Russian Federation Central Bank pursuant to Article 52 of the Federal Law "On the Russian Federation Central Bank (Bank of Russia)". They are applied for calculating revenues and expenditures of the government budget for all types of payments and settlements by the government with enterprises, associations, organizations, and households as well as for taxation and accounting.

Foreign currencies' official rates to the Russian ruble are quoted daily by the CBR to Reuters and other mass media. They also are published in the weekly "Bank of Russia Bulletin" and placed on the CBR Internet web site.

#### **Individual Indicators Highlights**

**Official US dollar to ruble rate** — is set by the Bank of Russia each business day on the basis of current business-day quotations for US dollar/Russian ruble operations on the interbank exchange and over-the-counter currency markets.

**Official Euro to ruble rate** — is calculated and set on the basis of the official US dollar/Russian ruble rate and euro/US dollar rate set in international currency markets for spot transactions.

These rates come into effect on the calendar day following the day they were set on and remain effective until the next official rate of these currencies

comes into effect unless Bank of Russia rules otherwise.

### Table 2.8 Bank of Russia Precious Metals Quotes

#### **General Provisions**

To organise an interbank market for precious metals in Russia, the Bank of Russia, guided by the Law on the Central Bank of the Russian Federation (Bank of Russia), quotes on a daily basis the buying and selling rates for refined bar gold, silver, platinum and palladium. The Table "Bank of Russia Precious Metals Quotes" shows the daily quotations for these precious metals during the reporting month. The quotations are calculated by the Bank of Russia in accordance with its Instruction No. 652-U, dated September 30, 1999, "On the Procedure for Calculating Bank of Russia Buying and Selling Quotations for the Refined Precious Metals in Operations with Credit Institutions", Bank of Russia Instruction No. 700—U, dated December 17, 1999, "On Amending Bank of Russia Instruction No. 652—U of September 30, 1999", and Bank of Russia Instruction No. 776-U, dated January 11, 2000, "On Amending Some Bank of Russia Regulatory Rules".

For the purpose of making the accounting of precious metals (gold, silver, platinum and palladium) in credit institutions, the Bank of Russia buying rate for refined gold, silver, platinum and palladium comes into effect on the business day following the day on which it was set and remains effective until a new rate (accounting price) is set by the Bank of Russia.

For the purpose of effecting transactions, Bank of Russia buy and sell rates for refined bar gold, silver, platinum and palladium are effective from 14:00 to 17:00 Moscow time on the day the quotations are set.

#### **Individual Indicators Highlights**

**Bank of Russia buy quotes for precious metals** are calculated as the London spot market price of gold, silver, platinum and palladium minus 5.5% for gold and 9% for silver, platinum and palladium and recalculated into rubles at the current rate set at the singled US dollar trading session on the interbank currency exchanges.

**Bank of Russia sell quotes for precious metals** are calculated as the London spot market price of gold, silver, platinum and palladium plus 0.5% and recalculated into rubles at the current rate set at the singled US dollar trading session on the interbank currency exchanges.

#### Section 3. Financial Markets

### Subsection 3.1 Interbank Credit Market

Table 3.1.1
Monthly Average Moscow Interbank Bid
Rates (MIBID),
Monthly Average Moscow Interbank
Offered Bates (MIBOR) and

Offered Rates (MIBOR) and Monthly Weighted Average Moscow Interbank Actual Credit Rates (MIACR)

**Table 3.1.2** 

Daily Average Moscow Interbank Bid Rates (MIBID)

Daily Average Moscow Interbank
Offered Rates (MIBOR) and
Daily Weighted Average Moscow Interbank
Actual Credit Rates (MIACR)

#### **General Provisions**

The tables 3.1.1—3.1.2 present the credit institutions' rates for attracting/offering and loans for conventional fixed terms (1 day, 2 to 7 days, 8 to 30 days, 31 to 90 days, 91 to 180 days, 181 days to 1 year). The tables show the range and changes in the interbank multiterm loans. MIBOR and MIACR tables can be used for analyzing fluctuations in posted bid rates as compared against the offered rates and actual rates settled for extended credits. In general, the data in the tables are consistent with other data published in the Bulletin and can be applied to a comprehensiv analysis of the financial market standing.

Data source: daily sampling of credit institutions which are principal agents of the Moscow Interbank Market.

The interbank credit rates are published in the weekly "Bank of Russia Bulletin", the "Bulletin of Banking Statistics" and placed on the CBR Internet web site.

#### **Individual Indicators Highlights**

Moscow Interbank Bid Rates (MIBID) and Moscow Interbank Offered Rates are calculated as monthly average from daily recalculated bid/offered rates on interbank credits.

**Moscow Interbank Actual Credit Rate** (**MIACR**) is calculated as average monthly weighted of actual transaction volumes of interbank credits.

**Moscow interbank bid/offered rates** are defined for each date and term as simple average of daily recalculated bid/offered rates for corresponding terms and for all related banks. The calculation, however, does not include bid/offered rates for banks' branches.

For each standard term the posted bid/offered rates are computed as a simple average by the following formula:

$$\overline{p} = \frac{\sum P_n}{n}$$
, where

 $\bar{P}$  — posted current bid/offered rates (MIBID/MIBOR);

P<sub>n</sub> — posted current bid/offered rate by a specific bank;

n — number of banks whose data are used for computing specific standard term.

**Moscow interbank actual credit rates** are calculated for each date and every standard credit term as an average weighted of total actual credit contracts. No records are made of rates on credits extended by banks to its branches or on rollover credits.

Interbank actual credit rates are defined for every standard credit term as a weighted average through the formula:

$$\overline{p} = \frac{\sum K_n S_n}{\sum S_n}, \text{ where }$$

¯ — current actual credit rate (MIACR);

 $K_{n}$  — rate of interbank credits extended by n-bank on this day;

S<sub>n</sub> — total loans extended by n-bank over this day; n — number of banks whose data are used to compute a rate for a specified credit term.

Terms are based on number of working days within a period.

#### Subsection 3.2 Exchange Market

Table 3.2.1
US Dollar Trade
at Interbank Currency Exchange
Table 3.2.2
Euro Trade
at Interbank Currency Exchange

#### **General Provisions**

Trade in foreign currencies for Russian rubles is conducted at the interbank exchange markets — special markets licensed by the CBR for arranging purchase and sale of foreign currencies for Russian rubles, including the following settlements. Bids are performed on a daily basis except weekends and public holidays. The bidding participants are authorised banks, members of the exchanges (the Bank of Russia may also take part). Trading and settlements on the interbank currency exchanges are regulated by the rules approved by the authorised

bodies of the interbank currency exchanges and agreed with the Bank of Russia.

The tables contain data on the principal interbank exchange markets operating with US dollars, German marks and Euro. The data are obtained from monthly reporting of the authorized exchange markets and the CBR regional departments.

The bidding results are published in the "Bulletin of Banking Statistics", the weekly "Bank of Russia Bulletin" and placed on the CBR Internet web site. In addition, the relevant information is released daily to the mass media for dissemination through the mass media.

#### **Individual Indicators Highlights**

**Average weighted rate** is defined as an average weighted rate with the following formula:

$$\overline{r} = \frac{\sum R_i V_i}{\sum V_i}$$
, where

 $\overline{r}$  — average weighted rate;

R<sub>i</sub> — average weighted rate of a bidding session;

V<sub>i</sub> — trading volume.

**Trading volume** is the total number of contracts settled over a bidding session.

## Table 3.2.3 Foreign Cash Flow Through Authorized Banks Across Russia

#### **General Provisions**

The table "Foreign Cash Flow Through Authorized Banks Across Russia" comprises principal indicators of foreign cash circulation within the RF territory.

Data in the table are obtained from monthly reporting on foreign cash flows and documentary payments in foreign currency by credit institutions licensed for foreign currency transactions (authorized banks).

Information on foreign cash flow through Russia's authorized banks is published in the "Bulletin of Banking Statistics", the weekly "Bank of Russia Bulletin" and placed on the CBR Internet web site.

#### **Individual Indicators Highlights**

**Total foreign currency receipts** — include all foreign currency cash receipts to vaults in authorized banks (and their branches) excluding the interbranch turnover.

**Banks' imports (entered to cash account) to Russia** — the amount of foreign cash imported to the Russian territory by the authorized banks and entered to cash account.

**Purchased from resident banks**<sup>1</sup> — foreign cash posted to tills of authorized banks as a result of transactions with other resident banks.

**Purchased from individuals and accepted for conversion** — amount of foreign cash purchased or accepted for conversion (exchange of one foreign currency for another) from individuals (residents and nonresidents) as recorded in the foreign cash registers.

Received from individuals (residents and nonresidents) for entering to their foreign currency accounts — foreign cash received from individuals (resident and nonresident) for entering to their foreign currency accounts.

Received from legal entities for entering to their foreign currency accounts — foreign cash receipts from corporate bodies (residents and non-residents) to reflect earlier withdrawals from an authorized bank to pay for travels abroad, if there is any surplus, and foreign cash credited to foreign currency accounts by legal entities (residents and non-residents) based on the Bank of Russia's permission.

**Other receipts** include other foreign cash amounts, inclusive of:

- commission charged in foreign currency for transactions with foreign cash and foreign currency payment documents;
- the returned balances of the amounts that were withdrawn by legal entities (resident and nonresident) from their foreign currency accounts with authorized banks to cover travel expenses on business trips abroad and not spent in full;
- foreign cash entered to current accounts of legal entities upon the approval by the Bank of Russia;
- foreign currency brought to the Russian Federation by nonresident banks to replenish their correspondent accounts and posted to tills of the authorized banks;
- posting to tills of the authorized banks of foreign banknotes whose authenticity has been confirmed by the appropriate authentication expertise certificates;
- non-usable foreign banknotes bought for cash rubles and posted to tills of authorized banks;
- entering of contributions, sponsorial and other charitable donations to accounts of enterprises and organisations;
- crediting of earnings from selling goods (services and works) abroad to accounts of enterprises and organisations;
- entering of earnings from selling goods for foreign currency in duty-free shops to accounts of resident legal entities;
- entering of duties and customs levied in foreign currency;

<sup>&</sup>lt;sup>1</sup> Foreign cash withdrawals from individuals' foreign currency accounts (resident and nonresident) through the ATM of authorized banks (and their branches) that are not issuers of credit and debit cards used for withdrawals, are included in item "Other".

- foreign cash deposited by individuals for noncommercial transfers abroad;
- foreign cash deposited by individuals for redemption of loans granted by authorized banks;
- earnings from foreign currency documentary payment;
- other legitimate foreign currency receipts.

**Total foreign cash expenses** — all types of foreign cash expenditures by authorized banks (branches) except for interbranch turnover payments.

**Banks' exports from Russia ("cash" account debit)** — amount of foreign cash exported from the Russian Federation by authorized banks.

**Sales to resident banks** — amount of foreign cash withdrawn from tills of authorized banks as a result of transactions with other resident banks.

**Sales to individuals** — amount of foreign currency sold to individuals (residents and nonresidents) or paid out as a result of foreign currency conversion (exchanged for another foreign currency) as recorded in the foreign cash registers.

**Payments from personal foreign currency accounts (residents and nonresidents)** — foreign cash amounts paid out to individuals (resident and nonresident) from their foreign currency accounts.

**Payments from corporate foreign currency accounts** — foreign cash withdrawals by corporate clients (residents and nonresidents) from their foreign currency accounts to pay off overseas business travels, and foreign cash withdrawals from current foreign currency accounts of corporate entities (residents and nonresidents) as authorized by the CBR.

**Other** — other types of foreign cash use, inclusive of:

- expenses to acquire foreign currency payment documents;
- foreign currency loans to individuals;
- foreign cash payments to individuals from their ruble accounts (including through ruble cards);
- foreign cash payments from current accounts of legal entities (resident and nonresident) upon the approval by the Bank of Russia;
- other expenses allowed by foreign exchange legislation, including amounts in foreign cash paid out to legal entities (resident and nonresident) from their foreign currency accounts with authorized banks to cover expenses related to business trips of their employees abroad.

**Foreign cash balances at the end of reporting period** — amount of foreign cash balance at the end of reporting month.

# Table 3.2.4 Selected Indicators Featuring Foreign Cash Transactions by Authorized Banks' Exchange Offices

#### **General Provisions**

The "Selected Indicators Featuring Foreign Cash Transactions by Authorized Banks' Exchange Offices" table shows transactions in US dollars and German marks, which are the key currencies available at the domestic foreign cash market.

Data are provided by monthly reporting on foreign cash flows and documentary payments in foreign currency by credit institutions licensed for foreign currency transactions (authorized banks).

Along with releasing information on selected indicators of foreign cash operations by exchange offices of the authorized banks through "Bulletin of Banking Statistics", it is also available on the CBR Internet web site.

#### **Individual Indicators Highlights**

**Average single transaction** — average foreign cash involved in one transaction. The indicator is defined as the ratio of foreign cash amount purchased/sold to/from residents or nonresidents for ruble cash to the number of transactions for foreign cash purchase/sale for rubles in cash.

**Number of transactions** — number of foreign cash purchases/sales for cash rubles.

**Average monthly rate** — average rate of foreign cash sales/purchases defined as the ratio of cash rubles received/paid for foreign cash to the amount of foreign currency purchased/sold for cash rubles from/to residents and nonresidents.

**Average transaction margin** — difference between rates of foreign cash purchase and sale.

Percentage share of a specific foreign currency transaction in total volume of foreign cash transactions by exchange offices— share of purchase/sale transactions for a specific currency (US dollar, German mark) in the total volume of transactions in all foreign currencies.

# Table 3.2.5 Average Foreign Cash Purchase and Sale Transactions with Individuals by Authorized Banks and Their Branches

#### **General Provisions**

The table shows purchase and sale transactions with individuals by authorized banks and their branches ranged by an average transaction amount.

This differentiates between totals of foreign cash purchases/sales to/from individuals based on fixed amount intervals for transactions. The information is provided by monthly reporting on foreign cash flows and documentary payments in foreign currency by credit institutions licensed for foreign currency transactions (authorized banks).

Along with releasing information on average foreign cash purchase and sale transactions with individuals by authorized banks and their branches through "Bulletin of Banking Statistics", it is also available on the CBR Internet web site.

#### **Individual Indicators Highlights**

**Transactions volume—based distribution** is defined as the ratio of foreign cash purchased/sold to/from residents and nonresidents in cash rubles to a number of foreign exchange transactions in cash rubles reported by each authorized bank's (branch or headquaters for lack of branches). The amount of purchased/sold foreign cash and the number of within—an—interval transactions by all branches or headquarters show the general distribution of the estimated average transaction.

## Subsection 3.3 Main Characteristics of the Government Securities Market

The subsection "Main Characteristics of the Government Securities Market" comprises data on specific placement and redemption parameters of short-term government bond (GKO) and federal loan bond (OFZ) issues and indicators characterising GKO and OFZ secondary trading.

For details about the terms and conditions of government securities issues, circulation and redemption, see the Provision on the Servicing and Circulation of Couponless Short-Term Government Bonds, approved by Bank of Russia Order No. 02—125, dated June 15, 1995, hereinafter referred to as the Provision.

The data source for all tables characterising the GKO—OFZ market is the global certificate of issue and information provided on a daily basis by the Moscow Interbank Currency Exchange (MICEX).

Data on operations with government securities are published not only in the Bulletin of Banking Statistics, but also in the weekly Bank of Russia Bulletin (Vestnik Banka Rossii) and in the subsection "Government Securities Market" of the section "Financial Markets" in the Bank of Russia site on the Internet.

## Table 3.3.1 Main Highlights of Auctions for GKO—OFZ Placement

#### **General Provisions**

The Table "Main Highlights of Auctions for GKO—OFZ Placement" contains information on the results of the GKO—OFZ primary placement.

#### **Individual Indicators Highlights**

Date — date of the GKO—OFZ primary placement.

**Bond code** determines the issue put up for auction.

**Demand volume** — maximum volume of the issue that auction participants were ready to acquire.

**Volume placed** — the issue volume actually acquired by auction participants.

**Cut-off price** determines the bottom price level of accepted bids.

**Average weighted price** is the ratio of proceeds to the bond volume placed.

**Official yield** by the average weighted price — yield to maturity calculated by the average weighted price in accordance with the official method of yield assessment for the given type of bonds (GKO — simple yield, OFZ — effective yield).

## Table 3.3.2 Data on Government Securities Redemption and Coupon Payments

#### **General Provisions**

The table "Data on Government Securities Redemption and Coupon Payments" contains data on the expenses involved in bond redemption in the GKO—OFZ market.

#### **Individual Indicators Highlights**

**Date of placement** — the date of floating a security issue which was redeemed or on which the coupon payments were effected.

**Security code** — a unique identifier of an issue given in accordance with the Provision.

**Volume of redemption/coupon payment** — the money spent on redemption/coupon payment.

**Volume in circulation** — the current nominal amount of securities in circulation on the payment date.

**Current coupon rate** — the rate of coupon income on the payment date.

# Table 3.3.3 Term Structure of Bonded Debt (the GKO— OFZ part of there) Table 3.3.4 Main Characteristics of the Secondary

### Main Characteristics of the Secondary GKO—OFZ Market

#### **General Provisions**

The table "Term Structure of Bonded Debt (the GKO—OFZ part there of)" shows how the GKO—OFZ market is structured in terms of bond maturity.

The table "Main Characteristics of the Secondary GKO—OFZ Market" contains the principal indicators on GKO—OFZ secondary trading.

These data apply to outstanding bonds only. For details about how these indicators are calculated, visit the Bank of Russia site on the Internet.

#### **Individual Indicators Highlights**

**Share of total volume in circulation at par** — calculated as the ratio of the volume in circulation of a specific kind of securities to the volume of all outstanding bonds at face value.

**Market portfolio indicator** — mean effective yield on a specific kind of securities, weighted by time to redemption and volume in circulation.

**Market turnover indicator** — mean effective yield on a specific type of securities, weighted by time to redemption and turnover.

**Turnover rate** — the ratio of secondary market turnover to market volume.

**Duration** — the average volume-weighted period to interest payments on securities, including coupon payments.

**Government short-term bonds** — short-term couponless treasury bills.

**Investment federal loan bonds** — zero-coupon federal loan bonds.

**Permanent-income federal loan bonds**—federal loan bonds with a permanent coupon interest rate (these do not include investment federal loan bonds). This kind of securities differs from others in that their coupon interest rate remains unchanged throughout their life.

**Fixed-income federal loan bonds** — federal loan bonds with a fixed coupon interest rate. Unlike the permanent-income federal loan bonds, these bonds have coupon interest rates that change throughout their life.

#### Federal loan bonds with debt depreciation

— federal loan bonds whose nominal value is redeemed by instalments. The coupon interest rate on these bonds is fixed for each coupon and coupon income is paid on the unredeemed part of nominal value.

## Table 3.3.5 Average Weighted Interest Rates of the Government Securities Market

#### **General Provisions**

Table "Average Weighted Interest Rates of the Government Securities Market" reflects the GKO—OFZ interest rates depending on residual maturities. The calculation covers all marketable issues.

The information on the average weighted interest rates of the Government securities market is published in the Bulletin of Banking Statistics and placed on the Bank of Russia website.

#### **Individual Indicators Highlights**

**The short-term indicator of the market port- folio** — an average of effective yields on issues with residual maturities upto 90 days inclusive, weighted by residual maturities and trading volumes.

**The medium-term indicator of the market portfolio** — an average of effective yields on issues with residual maturities from 91 to 364 days inclusive, weighted by residual maturities and trading volumes.

**The long-term indicator of the market port- folio** — an average of effective yields on issues with residual maturities over 364 days, weighted by residual maturities and trading volumes.

## Table 3.4 Some Corporate Securities Market Indicators

#### **General Provisions**

Table "Some corporate securities market indices" presents data on the values of the MICEX and RTS indices and trade turnovers on the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System (RTS).

The MICEX index is arrived at by using the classical aggregate reference Paasche index which shows the relative change of the equity market capitalization vs. the market capitalization of the same equity at the initial date. The MICEX index is computed on a daily basis starting from September 22, 1997. The index is arrived at with the shares included in the MICEX quotation lists serving as its base.

The RTS index is the only official indicator of the Russian Trading System. All prices are in US dollars. The list of shares used in computing the RTS index contains shares included in the quotation lists of the

first and second levels as well as shares selected on the basis of the expert appraisal. The list of shares used in computing the RTS index may be revised not more than once in three months.

#### **Individual Indicators Highlights**

**MICEX trade turnover** — total amount of transactions with shares and corporate bonds concluded in the MICEX Stock Market Section.

**MICEX index (aggregate stock market index)** is arrived at by using the share prices in rubles according to the formula:

$$I_{\text{MICEX}} = \left(\frac{1}{D}\right) \left( \begin{array}{cc} \displaystyle \sum_{i=1}^{N} \ k_i \ Q_i \ P_i \\ \\ \displaystyle \displaystyle \sum_{j=1}^{M} \ Q^b_{\ j} P^b_{\ j} \end{array} \right) \ , \quad \text{where}$$

 $Q_i$  — number of i-type shares at the time of index computation;

 $P_1$ — average-weighted i-type share price at the time of index computation;

k<sub>ı</sub> — weight ratio;

N— number of shares included in the index computation base at the time of its computation;

 $Q_{j}^{b}$  — number of j-type shares at the time of determining the index initial value;

P<sup>b</sup><sub>j</sub> — average-weighted j-type share price at the time of determining the index initial value;

M — number of shares included in the index computation base at the time of determining its initial value; D — correction ratio adjusting the index value when the index computation base changes.

**RTS trade turnover** — total amount of transactions with shares and corporate bonds concluded at the RTS at secondary trades.

**RTS index (foreign exchange value)** is computed at the settlement date  $(I_n)$  as the ratio of the total market capitalization of shares  $(MC_n)$  included in the list for index computation to the total market capitalization of the same shares at the initial date  $(MC_1)$  multiplied by the index value at the initial date  $(I_1)$ :

$$I_n = I_1 \, \frac{MC_n}{MC_0} \, , \mbox{ where}$$
 
$$MC_n = \sum_{i=1}^L \, P_{n,i} \, Q_i \, , \mbox{ where}$$

Q<sub>1</sub>— number of shares of the corresponding name emitted by the issuer at the current date;

 $P_{n,i}$  — price of i-th share in US dollars at the settlement time n;

L— number of share names included in the list by which the index is computed.

### **Subsection 3.5 International Financial Markets**

The "International Financial Markets" subsection contains key interest rates of selected member countries of the International Monetary Fund (IMF) and four tables which individually describe financial market sectors. The subsection covers both leading industrial countries and developing countries. This facilitates comparison of profitability of similar financial instruments at financial markets of various countries.

Quarterly interest rates are the simple averages of interest rates for the monthly periods under review.

Data are derived from the International Financial Statistics by the IMF.

### Table 3.5.1 Treasury Bills Yield

#### **General Provisions**

The "Treasury Bills Yield" table shows yield of treasury bills issued by various countries. The compilation methodology for the indicator can differ under specific provisions for a certain type of transactions in financial assets. In general, treasury bills' yield is an interest rate of the primary placement of securities or an average weighted rate of securities circulated on the secondary market.

#### **Individual Indicators Highlights**

By country computation of government short—term liabilities:

- USA average annual discount for new issues of T—bills with 3 months maturity;
- Germany yield of federal T—bills with 12 months maturity;
- Great Britain auction rate of T—bills placement for 91 days period. Monthly rates are based on average weighted rates by end of working week;
- Italy gross average weighted yield of recurrently placed T—bills issued for periods of 3, 6 and 12 months;
- Bulgaria average weighted yield on one year maturity T—bills sold at an auction;
- China (Hong Kong) annual yield of T—bills with 91 days maturity;
- Lithuania average auction rate of T—bills with 91 days maturity.

#### Table 3.5.2 Money Market Rates

#### **General Provisions**

The "Money Market Rates" table shows interest rates on domestic borrowings by financial institutions to maintain current liquidity. This indicator is usually obvious from overnight credit interest rates but may also be defined for longer credit terms (up to three months) based on different monetary market specifications.

#### **Individual Indicators Highlights**

By country computation of domestic short—term borrowing rates:

- USA rates at which banks purchase (or borrow) funds in this interbank market to meet their reserve requirements in the short run of finance loans and investments in the longer run. Monthly figures are average of all calendar days, where the rate for a weekend or holiday is taken to be the rate prevailing on the preceding day. The daily rate is the average of the rates on a given day weighted by the volume of the transaction at these rates;
- Japan overnight interest rate at Tokyo interbank market;
- Germany overnight interest rate defined as average weighted rate based on relevant rates for every ten days;
- Great Britain offered overnight bid rate;
- Italy average weighted interest rate on interbank three—month loans;
- Spain daily average rate on interbank operations effected through the Bank of Spain's cable service;
- Indonesia overnight interbank interest rate;
- Korea average weighted interest rate on overnight loans;
- Singapore the rates are the modes of the three—month interbank rates quoted by money brokers. Monthly data refer to the rates on the last Friday (or working day closest to the last Friday) of the month;
- Ukraine average weighted interest rate on loans between financial institutions in national currency. The rate is weighted by daily loan amounts;
- China (Hong Kong) midpoint (average of offer and bid rates) overnight closing rates in the interbank money market;
- Bulgaria average weighted interest rate on interbank loans;
- Lithuania average interest rate on interbank one—month loans.

### Table 3.5.3 Deposit Rates

#### **General Provisions**

The "Deposit Rates" table shows rates for attracting residents' funds to demand, time and savings deposits. Time and savings deposits are classified according to the borrowing period. Banks and some other financial institutions attracting deposit money can issue deposit certificates distinguished by different periods of depositing and quantities of single value deposits.

#### **Individual Indicators Highlights**

By country computation of resident deposit rates for demand, time and savings deposits:

- USA rate is computed based on daily unweighted three—month deposit rates at secondary market, posted by at least five dealers at the beginning of an operational day;
- Japan average rate for three—month time deposits for amount from 3 to 10 million yens;
- France rate of tax exempt savings;
- Germany rate of three month deposits under 3 million marks;
- Italy rate on current accounts, savings accounts and deposits;
- Spain rate offered by banks on six— to 12 month time deposits;
- Indonesia average weighted rate on three month deposits with commercial banks;
- Korea the rate is an average, weighted by the amount of deposit for periods of one year or more but less than two years at nationwide commercial banks;
- Singapore average rate on three month time deposits settled by ten key commercial banks;
- Ukraine average weighted rate offered by commercial banks on deposits in national currency;
- China (Hong Kong) average weighted rate on one—month time deposits of ten key banks;
- Bulgaria average weighted rate offered by commercial banks on one—month deposits in leva;
- Lithuania average weighted rate on time deposits in domestic currency.

### Table 3.5.4 Lending Rates

#### **General Provisions**

The "Lending Rates" table encompasses lending interest rates offered to the private sector including both individuals and nongovernment enterprises and institutions. The rates are classified on the basis of borrowers' solvency and lending targets.

#### **Individual Indicators Highlights**

By country computation of private sector lending rates:

- USA key banks short term lending rate for the most reliable borrowers;
- Japan weighted arithmetics average of contracted interest rates charged by all banks on both short and long term loans, discounts, and overdrafts;
- France lending rate of commercial banks to the most reliable borrowers;

- Germany rates on crediting current accounts with minimum balance of 1 million marks;
- Great Britain minimum base rate of London clearing banks;
- Italy average rate settled for short term lira credits:
- Indonesia average weighted lending rate for private loans pledged with working capital;
- Korea minimal rate settled by deposit money banks for one—year loans to large enterprises pledged by fixed assets;
- Singapore minimal lending rate reflecting an average rate settled by ten key banks;
- Ukraine average weighed rate for domestic currency loans by all commercial banks;
- China (Hong Kong) rate fixed by the Hong Kong and Shanghai Banking Corporation;
- Bulgaria average weighted commercial rate for one—year loans in domestic currency;
- Lithuania average weighted rate for all domestic currency loans.

#### **Section 4. Credit Institutions Performance**

## **Subsection 4.1 General Description**

## Table 4.1.1 Number and Structure of Credit Institutions

#### **General Provisions**

The "Number and Structure of Credit Institutions" table provides data on the number and structure of the registered credit institutions in the Russian Federation.

Registration of credit institutions, licensing for banking operations and license withdrawals are performed by the CBR pursuant to Articles 4 and 58 of the Federal Law "On the Russian Federation Central Bank (Bank of Russia)" and Article 12 of the Federal Law "On Banks and Banking Activity" (for the registration and licensing procedures for credit institutions see also the CBR Instruction "On Use of Federal Legislation Regulating Registration of Credit Institutions and Licensing for Banking Activities" No. 75-I dated 23.07.98 (in view of changes and additions).

The CBR keeps the State Register of Credit Institutions. The Register includes records of credit institutions — banking and nonbanking — for which the CBR took a decision on registration and licensing for banking activities. The Register also records credit institutions' branches and representative offices in Russia and abroad.

Information on official registration of credit institutions, granting them licences, changes in their names, location, restructuring and breakdowns are reported in the weekly "Bank of Russia Bulletin" and placed on the CBR Internet web site.

#### **Individual Indicators Highlights**

The concepts of a credit institution, bank and nonbanking credit institutions are determined by the Federal Law "On Banks and Banking Activity" (Article 1):

**Credit institution** — legal entity authorized by a special CBR permission (license) to make its profits from banking transactions within the framework of the above legislation. A credit institution is established as an economic entity.

**Bank** — credit institution having an exclusive authority for complex banking operations, namely: to attract deposits of legal entities and individuals<sup>1</sup>, to accommodate raised funds on its behalf and at its cost on terms of repayability, chargeability, and promptness, and also to open and keep banking accounts of individuals and incorporated entities.

**Nonbanking credit institution** — credit institution authorized for selected banking operation, within the range specified by the CBR.

**Registered credit institutions** — credit institutions having on a reporting date the status of legal entities, including those from prohibited performing banking operations but still existing as legal entities.

**Creditinstitutions licensed for banking transactions** — registered credit institutions (banks and nonbanking credit institutions) entitled to conduct banking operations, as well as nonbanking institutions registered by other authorities (before enactment of the Federal Law "On Banks and Banking Activity") but licensed for banking transactions by the CBR.

Bank of Russia's licence is a special permission of the Central Bank of the Russian Federation (Bank of Russia) on whose basis a credit institution has the right to conduct banking operations. The banking licence spells out the banking operations the given credit institution has the right to effect, and also the currency in which these banking operations can be performed. Licensing of the banking activity of newly created credit institutions and expanding the activities of credit through granting additional licences are specified by the Bank of Russia's regulation.

The following types of licences may be issued to the newly created credit institutions:

- licence to conduct banking operations in rubles (without the right to attract natural persons' funds into deposits);
- licence to conduct banking operations in rubles and foreign currency (without the right to attract natural persons' funds into deposits).

The following types of banking licences may be issued to an operating bank for expansion of its activities:

- licence to conduct banking operations in rubles and foreign currency (without the right to attract natural persons' funds into deposits). This licence enables a bank to establish correspondent relations with an unlimited number of foreign banks;
- licence to attract funds into deposits and place precious metals. This licence may be issued to a bank provided that the latter has already the licence to conduct banking operations in rubles and foreign currency or simultaneously with it;
- licence to attract natural persons' funds in rubles into deposits;
- licence to attract natural persons' funds in rubles and foreign currency into deposits.

**General licence** may be issued to a bank having licenses to conduct all (above-mentioned) banking operations in rubles and foreign currency and com-

<sup>&</sup>lt;sup>1</sup> The right to take household savings on deposit is granted to banks that have operated for at least two years after their state registration.

plying with the Bank of Russia's capital adequacy requirements. The Bank of Russia's regulation establishes the size of own funds (capital) of a bank applying for the General banking licence, and presently it should not be less than the equivalent of 5 mln. euro. The bank with the General licence has the right to establish branches outside the Russian Federation and (or) acquire shares in the authorized capital of non-resident credit institutions.

The Bank of Russia's licences to attract household funds — pursuant to the Federal law "On Banks and Banking Activities" (Article 36) the right to attract funds of natural persons into deposits is granted to banks whose official registration dates back to no less than two years.

Authorized capital of credit institution is based on shares and provides a minimal amount of assets serving as guarantee for creditors (Article 11 of Federal Law "On Banks and Banking Activity"). The size of authorized capital is not restricted by legislation but, to assure a credit institution's stability, the CBR introduced the minimal amount of authorized capital (minimal authorized capital for newly established credit institutions should not be less than the sum equivalent to 1 million euros).

**Registered authorized capital of operating credit institutions** — authorized paid-up stock included in a credit institution's charter and registered by the CBR.

Branches of operating credit institutions — separately located structural units of credit institutions having a different location and performing on their behalf a full range or selected banking transactions specified by the CBR license.

Starting the line "Sberbank branches" records Russia's Sberbank branches entered into the State Register of Credit Institutions with reference numbers attached.

**Representative offices of operating credit institutions** — autonomous structural units of credit institutions having a different location, acting on their behalf and protecting their interests. Representative offices are not entitled for banking transactions.

Credit institutions with revoked licenses — credit institutions whose banking licenses were revoked by the CBR's resolution based on the Federal Law "On the Russian Federation Central Bank (Bank of Russia)".

Once a resolution on revoking a license is published, a credit institution loses its authority to make transactions or complete contracts except for ones specified in items 3 and 4, section 4, Article 20 of the Federal Law "On Banks and Banking Activity", and item 2.1 of the Russian Federation Central Bank Provisions "On Banking Licenses Revocation from Banks and Other Credit Institutions in the Russian Federation" No. 264 dated 2.04.96.

**Credit institutions subject to liquidation** — credit institutions subject to liquidation:

- a) without signs of bankruptcy by the decision of:
- a general meeting of stockholders or its body authorised to do so by the founding documents (voluntary liquidation in accordance with paragraph 2 of point 2 of Article 61 of the Civil Code of the Russian Federation);
- an arbitration court (compulsory liquidation in accordance with paragraph 3 of poin 2 of Article 61 of the Civil Code of the Russian Federation).
- b) with procedures of bankruptcy by the decision of:
- a general meeting of stockholders or its body authorised in accordance with the founding documents to pass the liquidation decision and declare the credit institution bankrupt with its creditors' consent (a voluntary declaration of bankruptcy of a credit institution and its liquidation in accordance with point 2 of Article 65 of the Civil Code of the Russian Federation before the coming into force of Federal Law No. 40-FZ, dated February 25, 1999, "On Insolvency (Bankruptcy) of Credit Institutions");
- an arbitration court (which may rule a credit institution bankrupt and initiate bankruptcy proceedings in accordance with point 1 of Article 65 of the Civil Code of the Russian Federation, Federal Law No. 6-FZ, dated January 6, 1998, "On Insolvency (Bankruptcy) and Federal Law No. 40-FZ, dated February 25, 1999, "On Insolvency (Bankruptcy) of Credit Institutions).

Credit institutions in receivership with court—appointed interim trustees (structure of a liquidating commission is agreed) — credit institutions subject to liquidation:

- a) without signs of bankruptcy in which by the decision of a general meeting of stockholders or its body the liquidating commissions are appointed as agreed with Bank of Russia;
- b) with procedures of bankruptcy in which by the decision of:
- a general meeting of stockholders or its body authorised to do so by the founding documents the liquidating commissions are appointed:
- an arbitration court bankruptcy proceedings (are is open begun) and the receiver is appointed.

#### **Table 4.1.2**

Number of operating credit institutions with non-residents' participation in the authorized capital licensed by the Bank of Russia

#### **General Provisions**

Table "Number of operating credit institutions with non-residents' participation in the authorized capital licensed by the Bank of Russia" carries infor-

mation on non-residents' participation in the authorized capital of credit institutions in the Russian Federation

#### **Individual Indicators Highlights**

**Residents/Non-residents** — the notions "residents" and "non-residents" used for calculating the indicators of this table are defined in accordance with the Russian Federation Law "On Foreign Exchange Regulation and Foreign Exchange Control", No. 3615-1 of October 9, 1992.

**Credit institution with non-residents' partici- pation in the authorized capital** is a resident credit institution whose authorized capital is formed with the non-residents' participation regardless of their share in it.

When calculating indicators of the table, the banks with the General licence were not included in the number of banks licensed by the Bank of Russia to conduct operations in foreign currency.

## Table 4.1.3 Credit Institutions Grouped by Registered Authorized Capital

#### **General Provisions**

The "Credit Institutions Grouped by Registered Authorized Capital" table is complementary to the "Number and Structure of Credit Institutions" table and presents quantitative distribution by the size of registered authorized capital (see comments on the "Number and Structure of Credit Institution" table). Authorized capital is broken down by intervals giving an overall picture of Russian small, medium and large credit institutions. The quarterly supplement to the "Bulletin of Banking Statistics" provides similar data dissected by Russian regions.

The State Register of Credit Institutions serves as data source for the said.

Along with releasing information on the breakdown of credit institutions by the size of their authorized capital through the "Bulletin of Banking Statistics", it is also available weekly in the "Bank of Russia Bulletin", and on the CBR Internet web site.

# Table 4.1.4 Groupings of operating credit institutions by non-residents' participation share in the authorized capital

#### **General Provisions**

The Table "Groupings of operating credit institutions by non-residents' participation share in the authorized capital" shows the numerical distribution of credit institutions ranged by the size of the non-

residents' participation share in the authorized capital and incorporated into groups.

Data source are credit institutions' reports

#### **Individual Indicators Highlights**

See the commentary to Table 4.1.2 "Number of the operating credit institutions with non-residents' participation in the authorized capital licensed by the Bank of Russia".

## Table 4.1.5 Selected Indicators of Credit Institutions Performance Grouped by Assets

#### **General Provisions**

The "Selected Indicators of Credit Institutions' Performance Grouped by Assets" table includes groups which are shaped through constructing credit institutions series by descending assets criterion with the subsequent grouping into homogeneous-similar assets groups within a series. Such grouping exemplifies cases of concentrated banking investments and borrowings specific groups of banks, and fund—raising and investment operations by credit institutions with different assets.

Data are taken from the monthly aggregate balance sheet of the operating credit institutions (with all branches). Assets and liabilities items included in the "Credit Institutions Performance" subsection of the Bulletin are broken down by their initial market value at time of purchase. Assets and liabilities in foreign currency, precious metals and securities include revaluation results except for bills which are not subject to revaluation.

#### **Individual Indicators Highlights**

**Number of branches throughout the RF territory** — branches of credit institutions recorded in the State Register (on the State Register see comments on the "Number and Structure of Credit Institutions" table).

**Credits extended** — debt (including overdue) of legal entities and individuals to credit institutions on all loans including loans to all—level government authorities, foreign country, extrabudgetary funds, nonresidents in domestic and foreign currency and in precious metals. Funds provided by credit institutions on REPO terms are excluded, they are shown as investments in securities.

**Corporate loans** — debt (including overdue) of nonfinancial and financial resident institutions (excluding credit ones) to credit institutions on all domestic and foreign currency loans and precious metals loans.

**Personal loans** — debt (including overdue) of resident and nonresident individuals and self—employed individuals on consumer loans in domestic and foreign currency.

**Bank credits** — debt (including overdue) on interbank credits, of which credits extended to non-resident banks. Deposits and other funds placed with banks are excluded.

Outstanding debt on credits extended to enterprises and entities/banks/individuals; — corporations; — individuals — including outstanding debt on credits, deposits and other placements given to residents and nonresidents legal entities and individuals, to foreign country and also on operations with precious metals. Outstanding debt does not include overdue interest.

*Investment in government securities* — credit institutions' investment in Russian government bonds.

*Investment in bills* — amount of discounted bills in the credit institutions' portfolio.

Investments in shares and equity interest by resident corporations (except for banks) — includes credit institutions' investments in shares made with the aim of obtaining controlling interest in the activity of subsidiary and affiliate join-stock companies and other interest in the authorised capital of resident enterprises and organisations and investment in (listed and unlisted) shares of enterprises and organisations made with the purpose of receiving income on investment (for credit institutions' investment in securities see Note to Table "Structure of Credit Institutions' Investments in Securities").

**Corporate funds with banks** — balances on enterprises' and agencies' accounts in domestic and foreign currency and precious metals. (Account balances on self—employed individuals' accounts are not included). Also excluded deposits and means which have been written off from accounts of clients.

**Budgetary funds with banks** — funds of all-level budgets and government extrabudgetary funds.

**Personal deposits** — demand and term personal deposits and other raised found by residents and nonresidents, and domestic/foreign currency accounts of self—employed individuals and also non fulfilled engagements on demand and term personal deposits and other raised found by residents and nonresidents. Accrued interest on deposits is kept on different accounts excluded when this indicator calculating.

**Negotiable debt** — nominal value of banks' securities: bonds, deposit and savings certificates, bills and acceptances.

**Own funds (capital)** is the free of obligations property of credit institutions. Up to January 1, 2002, this indicator is calculated in accordance with Bank of Russia Provision No. 31-P, dated June 1, 1998, and from January 1, 2002, — in accordance with Bank of Russia Provision No. 159-P, dated November 6, 2001, On the Methodology of Calculation of Credit Institutions' Own Funds (Capital).

The source of data is the reports of Russian credit institutions as per form No. 134 "Calculation

of Own Funds (Capital)".

**Total assets** — value of credit institutions' assets (balances on accounts reflecting credit institutions' settlements are included in total assets).

More descriptive data on the selected indicators with dissection by domestic and foreign currency are given in the following tables: "Deposits", "Deposit and Savings Certificates and Bonds", "Funds Owned by Legal Entities and Individuals and Raised Through Bills", "Structure of Credit Institutions' Investments in Securities", "Discounted Bills". This information can be complemented by monthly balance sheets of selected credit institutions which are included on the CBR Internet web site (see the CBR web site for "Credit Institutions" within the "Banking System" section).

## Table 4.1.6 Financial Performance of Credit Institutions

#### **General Provisions**

Table "Financial Performance of Credit Institutions" contains data characterising the financial performance of credit institutions.

The source of information is data from the reports compiled by credit institutions in accordance with Form 101 "Statement of Accounts of Credit Institutions."

#### **Individual Indicators Highlights**

**Total profit (+)/losses (—) of operating credit institutions** is arrived at by summing the derived income minus the expenses over the accounting period, previous years' retained profit (loss) of operating credit institutions. Profit (loss) is arrived at on an accrual basis.

The value of profit made by profit-making credit institutions is arrived at by summing the derived income minus the expenses over the accounting period, previous years' retained profit (loss) of credit institutions which obtained profit or had a zero financial result over the accounting period. Profit is arrived at on an accrual basis.

Share of operating profit-making credit institutions out of total number of operating credit institutions is the share of credit institutions showing profit or zero financial result taking into account the previous years' results in the total number of operating credit institutions registered in the Russian Federation.

The value of losses made by losses-making credit institutions is arrived at by summing the derived income minus the expenses over the accounting period, previous years' retained profit (loss) of credit institutions that had losses over the accounting period. The loss is arrived at on an accrual basis.

Share of operating losses-making credit institutions out of total number of operating credit institutions is the share of credit institutions showing losses financial results taking into account the previous years' results in the total number of operating credit institutions registered in the Russian Federation.

**Profit allocation** — use of profit of the current and preceding financial years for settlement of the tax and other obligatory payments with the budget; transfer of funds made under the decision of general meeting of shareholders (participants) or in accordance with the founding documents of the credit organization to the reserve fund, special fund, accumulation and other funds; payments of dividends, cover of losses of the last years and other operations established by the legislation of the Russian Federation.

## Subsection 4.2 Borrowings

### Table 4.2.1 Deposits

#### **General Provisions**

The table presents data on one of the major transactions in liabilities, namely, borrowings by credit institutions — drawings of domestic and foreign currency from legal entities and individuals to bank deposits. Data are grouped by borrowing periods specified according to the deposit and other raised fund contract terms including all complementary agreements. The table shows total funds raised by credit institutions in deposits. The data compilation methodology for the information in this table differs from that used for similar data in the "Analytical Accounts of Credit Institutions" table included in the analysis of money supply and its structure. Data in table 4.2.1 is presented in a view to highlight these differences in the methodology. The "Deposits" table does not cover deposits of legal entities and individuals with the Vneshekonombank which is not within the scope of credit institutions. but includes the RF nonresident funds. Also not cover accrued interest. Discrepancies among individual indicators can be found below.

The data are drawn from monthly aggregate balance sheet of Russian operating credit institutions.

#### **Individual Indicators Highlights**

**Total ruble / foreign currency deposits by maturity** — money (cash and noncash rubles and foreign currency) deposited by the owners (residents and nonresidents) in banks under determined conditions. Data in the table are presented by type of depositor (individuals and legal entities — corpora-

tions and agencies), terms and withdrawal procedures (demand and time deposits).

**Demand deposits** — funds of residents and nonresidents kept with a bank for an undetermined period which can not be fixed at the time the funds are credited to an account, and can be completely or partially withdrawn at any time. Including deposits with use of banking cards.

**Time deposits** — money deposits with a precisely determined term of repayment and interest rate.

**Personal deposits** (from 1.04.2001 — Personal deposits and other raised found) — demand deposits (including amounts deposited for debit and credit cards settlements, from 1.04.2001 also including non fulfilled engagements on deposits and other raised founds) and time deposits by resident and nonresident individuals, and funds on self—employed individuals' accounts.

Corporate deposits — demand deposits (including deposits intended for debit and credit card settlements, from 1.04.2001 also including non fulfilled engagements on deposits and other raised founds) and time deposits of all—level budgets, extrabudgetary funds, financial institutions (except for credit ones), nonfinancial institutions of all types of property, and also nonresident legal entities. (The table "Analytical Accounts of Credit Institutions" shows corporate deposit funds as included in different aggregates (see columns 9, 10, 15 in the table) which apart from deposited money include amounts in settlements and current accounts of resident legal entities, and precious metals accounts.)

**Bank deposits** include deposits and other money attracted from resident credit institutions and non-resident banks.

#### **Table 4.2.2**

Average Weighted Deposit Interest Rates on Corporate and Personal in Rubles Table 4.2.3

Average Weighted Deposit Interest Rates on Corporate and Personal in US Dollars Table 4.2.4

Average Weighted Deposit Interest Rates on Interbank in Rubles

#### **General Provisions**

The table displays weighted deposit interest rates in Russian rubles and US dollar offered by credit institutions. The data are dissected by type of depositor (individuals, corporations, banks in the table 4.2.2, individuals, corporations in the table 4.2.3) and maturity within a reporting period.

Data source: monthly financial reporting of operating credit institutions (see Bank of Russia Instruction "On Financial Reporting Compilation" No. 17 dated 1.10.97 for the main compilation guidelines).

Along with the CBR monthly "Bulletin of Banking Statistics", data on average weighted rates on personal short-term deposits in the domestic currency are published in the IMF "International Financial Statistics".

#### **Individual Indicators Highlights**

Personal deposit rates by maturity; corporate deposit rates by maturity; banks' deposit rates, by maturity — annual average weighted interest rates on personal, corporate and banks' deposits attracted within a reporting period with breakdown by maturity: under 30 days, 31—90 days, 181 days—1 year, 1—3 years, over 3 years. Demand deposits are included in the calculation of rates on personal deposits under 30 days.

Average weighted deposit rates for a certain period are defined as follows:

$$\bar{P} = \frac{\sum PV}{\sum V}$$
, where

 $\bar{P}$  — average deposit rate;

P — nominal annual deposit rate;

V — value of a deposit.

## Table 4.2.5 Deposit and Savings Certificates and Bonds

#### **General Provisions**

The "Deposit and Savings Certificates and Bonds" table contains data on Russian and foreign currency funds raised by credit institutions by issue of securities (deposit and savings certificates and bonds). Values of the deposit and savings certificates and bonds are given in nominal value with the maturity breakdown. Absence of data on specific periods of borrowing means absence of such borrowings over the described periods.

The data are obtained from the monthly aggregate balance sheet of the Russian operating credit institutions.

#### **Individual Indicators Highlights**

Savings (deposit) certificate — a time deposit variety (see comments on indicator "Time deposits" in the "Deposits" table), which is a security proving depositing in a bank, and also a right of the depositor (certificate holder) to receive in the bank—issuer or in its branches after a maturity period of the deposited funds and due interest payment specified in the certificate. The certificates are issued in the Russian rubles. Savings certificates can be held only by individuals, deposit certificates only by legal entities. For more detailed information on the savings (deposit) certificates, see Provisions "On Savings and Deposit Certificates" No. 333—U dated 31.08.98.

**Bond** — a financial security proving the holder's right for receiving, in due time, the nominal value of the bond or any other tangible equivalent. Bonds also provide fixed interest payments or any other tangible equivalent.

#### Table 4.2.6

### Average Weighted Interest Rates on Deposit and Savings Certificates and Bonds

#### **General Provisions**

The table features average weighted interest rates on deposit and savings certificates and bonds issued in Russian rubles. Data are categorized by maturity of deposit/savings certificates and bonds placed on the primary market. Data source: monthly financial reporting of the operating credit institutions (for the main compilation guidelines see the CBR Instruction "On Financial Reporting Compilation" No. 17 dated 1.10.97).

#### **Individual Indicators Highlights**

Deposit certificate interest rates by maturity; savings certificate interest rates by maturity; interest rates on bonds, by maturity—average annual interest on funds raised through the certificates and bonds within the reporting period broken down by maturity: under 30 days, 31—90 days, 91—180 days, 181 days—1 year, 1—3 years, over 3 years. The lack of interest rates data over the selected deposit periods indicates unavailability of a particular type of certificates and bonds issued by reporting institutions.

Average weighted interest on deposit/savings certificates and bonds is defined as follows:

$$\bar{P} = \frac{\sum PV}{\sum V}$$
, where

P — average weighted interest rates on deposit/savings certificates and bonds;

P — annual yield on a matured security;

V — book value of a security.

## Table 4.2.7 Funds Owned by Legal Entities and Individuals and Raised Through Bills

#### **General Provisions**

The "Funds Owned by Legal Entities and Individuals Raised Through Bills" table contains credit institutions' liabilities on issued bills and banker's acceptances.

The data are obtained from monthly aggregate balance sheet of the operating credit institutions.

#### **Individual Indicators Highlights**

**Bill** — direct financial liability completed in a legally prescribed form and issued by a promissor to a billholder which gives the latter an unconditional authority to make claims to the promissor in term of specific amount, time and place.

**Banking bill of exchange** — bill which is mainly earmarked to attract funds to a bank.

**Acceptance** — an agreement on repayment of a bill imposing obligation on the acceptor.

**Banker's acceptance** — bill secured by the bank's unconditional obligation to pay a specific amount after a certain period (accepted by the bank).

**Total rubles/foreign currency raised by bills, by redemption periods** — Russian ruble/foreign currency (in a rouble equivalent) attracted to the credit institutions by issuing at par bills and discounting bank acceptances.

Total Russian/foreign currency receipts raised by bills and banker's acceptances are broken down by redemption periods. Bills at a particular date sight, and bills at fixed time sight (term bills) are discounted by actual residual period. Demand and fixed—time demand bills are included in the demand position, and bills presented for payment are discounted similarly to term bills (Accounting Rules for Credit Institutions Based in the Russian Federation, dated June 18, 1997, No. 61).

#### Table 4.2.8 Average Weighted Interest Rates on Bills

#### **General Provisions**

The table contains average weighted interest rates on bills issued by credit institutions.

Interest rates on ruble denominated bills placed on the primary market over the report period are given by type of primary holder (legal entities and individuals) and redemption periods.

Data are drawn from monthly financial reporting of operating credit institutions (for the main compilation guidelines and indicators see the CBR Instruction "On Financial Reporting Compilation" No. 17 dated 1.10.97).

#### **Individual Indicators Highlights**

Interest rates on ruble denominated bills sold to legal entities, by maturity; interest rates on ruble denominated bills sold to individuals, by maturity — average annual interest rates on ruble denominated bills sold to legal entities/individuals with dissection by periods of redemption periods: under 30 days, 31—90 days, 91—180 days, 181 days—1 year, 1—3 years, over 3 years.

Average weighted interest rates on issued bills are defined as follows:

$$\bar{P} = \frac{\sum PV}{\sum V}$$
, where

 $\bar{P}$  — average weighted interest rate on issued bills;

P — bill's annual yield against redemption;

V — value of a bill specified in the requisites.

#### Subsection 4.3 Lending

### Table 4.3.1 Corporate, Interbank and Personal Loans

#### **General Provisions**

Data in the table reflect one of the major banking activities in placing banking resources to be lent to clients (residents and nonresidents). Loans are broken down by currency (Russian and foreign), borrowers (individuals, corporations, banks) and maturity periods (maturity period is a term for repaying a loan specified in a credit agreement). The ruble and foreign currency loan is lower than that in the "Selected Indicators by Credit Institutions Performance Grouped by Assets" table because of loans extended to all—level budgets, government extrabudgetary funds.

Data are provided by the monthly aggregate balance sheet of Russian operating credit institutions.

#### **Individual Indicators Highlights**

**Total loans in rubles/foreign currency**— clients' debt (including overdue loans and other allocated funds) to credit institutions on all loans extended. Lent funds totals, apart from the breakdown of specific loans, loans to foreign governments and nonresident legal entities.

**Total personal loans in rubles/foreign currency**— resident and nonresident personal clients' debt on consumer loans (including overdue), encompass self—employed individuals.

Total corporate loans in rubles/foreign currency, by maturity — debt (including overdue) on all loans (including precious metal loans) contracted to resident financial (except for credit ones) and nonfinancial institutions of all types of property (for "financial institution" and "nonfinancial institution" concepts see notes to "Analytical Accounts of Credit Institutions" table, and comments on "claims on nonfinancial public enterprises" included in "Analytical Accounts of Monetary Authorities" table). Loans given for the term up for 30 days include demand loans and "overdraft" (loan as giving credit for money stringency on current account).

**Total loans to banks in rubles/foreign currency** — debt (including overdue) on interbank loans. Without deposits and other placed means in banks.

Table 4.3.2
Average Weighted Interest Rates on
Corporate and Personal Loans in Rubles
Table 4.3.3
Average Weighted Interest Rates
on Corporate and Personal Loans
in US Dollars
Table 4.3.4
Average Weighted Interest Rates
on Interbank Loans in Rubles and
in US Dollars

#### **General Provisions**

The tables contain average weighed rates on ruble and US dollars loans to corporations, banks and individuals. Data are presented by type of borrowers (corporations, banks and individuals in table 4.3.2, corporations and individuals in table 4.3.3) and credit terms. Data source: monthly financial reporting by Russian credit institutions (for the main compilation guidelines and indicators see CBR Instruction "On Financial Reporting Compilation" No. 17 dated 10.01.97).

Along with the CBR monthly "Bulletin of Banking Statistics", data on average weighted rates on short term corporate loans in rubles are published in the IMF "International Financial Statistics".

#### **Individual Indicators Highlights**

Average weighted interest rates on personal loans/Average weighted interest rates on corporate loans/Average weighted interest rates on interbank loans in ruble/US dollar, by maturity — annual average weighted rates specified in loan agreements with individuals, corporations and banks. The rates are presented in classification by the loan terms: under 30 days, 31—90 days, 91—180 days, 181 days—1 year, 1—3 years, over 3 years.

Average weighted interest rates for corresponding loan periods are defined as follows:

$$\bar{P} = \frac{\sum PV}{\sum V}$$
, where

P — average weighted loan interest rate;

P — contracted nominal annual interest rate;

V — contracted value of loan.

## Table 4.3.5 Structure of Credit Institutions' Investments in Securities

#### **General Provisions**

Data are dissected by types of securities and groups of issuers. REPO transactions being a relatively new source of high liquid banking resources are singled out of total investment (for REPO contracts see footnote on "Analytical Accounts of Monetary Authorities" table). The highlighted shares of stock singled out of the overall investments into shares of stock represent those which are kept in the credit institutions' portfolio over six month and purchased solely for investment purposes.

Investments in government securities are included at their market value, and in other securities — by purchase value (book value).

Data source: monthly aggregate balance sheet of Russian operating credit institutions.

Analysis of data in the table can be complemented by information on the structure of investment in securities of individual credit institutions — holders releasing their data to Internet under the CBR Provisions "On Data Release by the Bank of Russia and Credit Institutions — Financial Markets Agents" No. 43-P dated 8.07.98.

#### **Individual Indicators Highlights**

Securities include bonds (government, municipal, commercial), deposit and savings certificates, and other documents related to securities pursuant to effective law.

**Investment in debt instruments** — include credit institutions' funds allocated for purchase of government securities, bonds, deposit and savings certificates of various legal entities.

Financial securities in investment portfolio can differ by issuers:

**government debt instruments** — all Russian government bonds (GKO, OFZ, etc.) including bonds denominated in foreign currency;

debt instruments of the Russian Federation member territories and local authorities — debt instruments (bonds and other) issued by Russian Federation member territories (including debt instruments in foreign currency) and local authorities (debt instruments in rubles):

**resident credit institutions' debt instruments** — bonds, deposit certificates and other securities issued by resident credit institutions;

**nonresident issuers' debt instruments** — bonds issued by foreign governments, nonresident banks, and nonresidents issuer's other securities;

**other debt instruments** — bonds, savings and deposit certificates issued by other legal entities (different from the above).

**Debt obligations under reverse repurchase agreements** — listed and unlisted debt instruments acquired under agreements providing for their reverse repurchase within 180 calendar days (regardless of the issuer).

**Debt obligations under loan agreements** — listed and unlisted debt instruments acquired under loan agreements (regardless of the term of the agreement and issuer).

**Overdue debt obligations** — debt obligations that have not been repaid in due time.

**Investment in shares** is defined by:

- resident credit institutions' shares;
- nonresidents' shares, including shares issued by nonresident banks;
- other shares (different from the above).

Indicator *Investments in Shares* has been supplemented by indicators *Under Reverse Repurchase Agreements* and *Under Loan Agreements* (see note to indicators "Debt Obligations under Reverse Repurchase Agreements" and "Debt Obligations under Loan Agreements").

Investments in shares of corresponding issuers acquired for investment purposes — listed and unlisted shares acquired with the purpose of obtaining investment income and in anticipation of growth in their value in the long term or after an indefinite period of time.

Participation in subsidiary and affiliated joint-stock companies signifies investment in shares acquired in the number allowing the investor to gain control over the management of the issuing organisation or exert significant influence on it.

**Other participation** signifies the funds paid by banks into the authorised capital of resident and non-resident legal entities and also funds transferred to non-resident banks when opening branches abroad.

### Table 4.3.6 Discounted Bills

#### **General Provisions**

The table includes data on the value of discounted bills in credit institutions (including overdue bills).

Data are obtained from monthly aggregate balance sheet of Russian operating credit institutions.

#### **Individual Indicators Highlights**

**Total discounted bills denominated in rubles** — value of bills denominated in rubles/foreign currency and acquired prior to their maturity (including overdue bills).

Total of discounted ruble/foreign currency bills are broken down by promissors:

- bills issued and guaranteed ("avaled") by federal government;
- bills issued and guaranteed by RF member territories and local authorities;
- bank's bills;
- nonresidents' bills;
- other bills.

## Table 4.3.7 Average Weighted Interest Rates on Discounted Bills

#### **General Provisions**

The table contains average weighted rates on discounted bills and loans secured by credit bills.

Average weighted rates on discounted bills and loans against credit bills (ruble and foreign currency) are shown by maturity.

Data source: monthly financial reporting of operating credit institutions (for compilation guidelines see the CBR Instruction "On Financial Reporting Compilation" No. 17 dated 1.10.97).

#### **Individual Indicators Highlights**

Interest rates on ruble/US dollar credit bills — interest rates on credit bills — secured loans.

Interest rates on discounted bills denominated in rubles and US dollars, by maturity—interest rates on acquired (discounted) bills.

Average weighted rates on discounted bills or credit bills—secured loans are defined as follows:

$$\overline{P} = \frac{\sum PV}{\sum V}$$
, where

 $\bar{P}$  — average weighted interest rate on bills or credit bills—secured loans;

P — discount rate defined by the formula for annual yield against maturity, or nominal interest credit rate;

V — book value (purchase price) of a discounted bill or value of credit bills—secured loan.

## Table 4.4 Credit Institutions' Claims and Liabilities on Financial Derivatives

#### **General Provisions**

The table presents credit institutions' liabilities and claims on financial derivatives. Financial forward settlement contracts, options, forward parts of the deals on reverse repurchase of securities, which fall due not earlier than on the third day after completing the contract. Futures transactions are accounted off—balance from the contract date till the value date. Futures claims on and liabilities to

financial instruments with market or official prices (rates) are recorded at these prices and discounted in due order.

Credit institutions' liabilities and claims on financial derivatives are broken down by major financial instruments (rubles and foreign currency, precious metals, securities) and by term of settlement: 2—30 days, 31—90 days, over 90 days. Total of claims and liabilities across all financial instruments presented in the table also include amounts due for repayment "on the following day".

Data are obtained from monthly aggregate balance sheet (Subsection D "Transactions in Derivatives") of Russian operating credit institutions.