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### Advance release calendar of the Bank of Russia's data according to the requirements the Special data dissemination standard International Monetary Fund (SDDS IMF)

		(or date) to which	April—July 2003 ch data to be rel- parentheses)	
	April	May	June	July
Financial sector  1. 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 period¹	30.04.2003 (03.2003)		4.06.2003 (04.2003) 30.06.2003 (05.2003)	31.07.2003 (06.2003)
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 <sup>1</sup>	16.04.2003 (03.2003)	16. 05.2003 (04.2003)	17.06.2003 (05.2003)	16.07.2003 (06.2003)
3. Interest rates of Central Bank of Russia (CBR)				
3.1. Refinancing rate	The next da		ed by the Board of Russia	of Directors
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
5. Money market rates	daily	daily	daily	daily
6. Official US dollar/ruble rate	daily	daily	daily	daily
External sector		•	•	
7. 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, net errors and omissions, for the reporting quarter, year			30.06.2003 (Q1. 2003)	
8. International reserves: monetary gold, foreign exchange, Special Drawing Rights (SDRs), reserve position in the IMF, end of period	7.04.2003 (03.2003)	8.05.2003 (04.2003)	9.06.2003 (05.2003)	8.07.2003 (06.2003)
9. Merchandise trade for reporting month (according to the balance of payments methodology)  10. The Russian Federation international investment position —	11.04.2003 (02.2003)	12.05.2003 (03.2003)	11.06.2003 (04.2003)	11.07.2003 (05.2003)
direct investment, portfolio investment, other investment, reserve assets — for sector's economy, for year			30.06.2003 (2002)	
The Russian Federation banking sector's international investment position — direct investment, portfolio investment, other investment, end of reporting quarter			30.06.2003 (Q1. 2003)	
12. External debt of the Russian Federation (according to international methodology), for the reporting quarter			30.06.2003 (Q1. 2003)	
13. External debt of the Russian Federation (in domestic and foreign currencies), for the reporting quarter     14. External debt of the Russian Federation (by maturity),			30.06.2003 (Q1. 2003) 30.06.2003	
for the reporting quarter			(Q1. 2003)	

<sup>&</sup>lt;sup>1</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 — section Special data dissemination standard (http://www.cbr.ru/datas\_standart/).

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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 and 0,00 non-significant volume

In some cases minor discrepancies between totals and sums of items are due to rounding. Figures **in bold** 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**

	Gross d	omestic product (GDP) <sup>1</sup>	The federal hudget ourslue
	total, billion of rubles	percentage against the previous year's relevant period	The federal budget surplus to GDP percentage
2000	7,302.2	109.0	1.4
2001	9,040.7	105.0	2.9
2002²	10, 863.4	104.3	1.4
2002			
Q1	2,277.8	103.7	4.7
Q2	2,564.3	104.1	2.1
Q3	3,064.8	104.3	2.7
		out of basic industries production ne previous year's relevant period	Consumer price index as % of previous December
2000		110.2	120.2
2001		105.7	118.6
2002		103.9	115.1
2001			
Q1		104.9	107.1³
Q2		105.7	105.3³
Q3		106.4	101.1³
Q4		105.6	104.1 <sup>3</sup>
2002			
Q1		103.4	105.4³
Q2		104.1	103.4³
Q3		104.2	101.2³
Q4		103.9	104.3³
February		102.9	104.3
March		104.1	105.4
April		104.8	106.6
May		103.4	108.4
June		104.2	109.0
July		106.7	109.8
August		102.8	109.9
September		103.4	110.3
October		104.7	111.5
November		102.8	113.3
December		104.1	115.1
2003		·	
January		105.8	102.4
February		106.9	104.1

 $<sup>^{\</sup>mbox{\tiny 1}}$  Quarter and month indicators of GDP — estimates.

<sup>&</sup>lt;sup>2</sup> Preliminary data.

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

Table 1.2

Individual Indicators Featuring the Fiscal Sphere

		Cor	Consolidated budget	ndget			Щ	Federal budget	get			Æ	Regional budgets	gets	
	Sellaever	of w	of which:	expen-	balance of revenues and	y di Navari	of wl	of which:		balance of revenues and	zalidayar	of wi	of which:	expen-	balance of revenues and
		tax receipts	nontax revenues	ditures	expenditures (— deficit; + surplus)		tax receipts	nontax revenues	ditures	expenditures (— deficit; + surplus)		tax receipts	nontax revenues	ditures	expenditures (— deficit; + surplus)
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
2002	3,515.6	2,796.3	263.5	3,403.7	111.9	2,202.2	1,696.1	150.5	2,046.0	156.2	1,632.6	1,100.2	112.9	1,676.8	-44.3
2002															
۵1	709.5	549.2	46.6	586.8	122.8	472.4	351.5	26.8	364.4	108.0	304.4	9.761	19.7	289.7	14.7
92	9.798	703.0	54.7	805.7	61.8	518.7	407.4	30.3	463.9	54.8	435.0	295.7	24.5	427.9	7.0
Q3	926.7	737.8	73.5	847.0	79.8	586.9	452.8	45.8	503.3	83.6	414.4	285.0	27.7	418.3	-3.8
Q4	1,011.8	806.3	88.7	1,164.2	-152.5	624.1	484.4	47.6	714.4	-90.2	478.8	321.9	41.0	540.9	-62.2
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
January—May	1,326.7	1,049.2	81.2	1,122.2	204.5	822.2	0.089	44.6	674.3	147.9	627.5	419.3	36.6	6.073	9.99
January—June	1,577.1	1,252.2	101.3	1,392.5	184.6	991.1	758.9	57.1	828.3	162.8	739.4	493.3	44.2	717.6	21.7
January—July	1,912.8	1,517.6	131.0	1,673.8	239.0	1,200.0	917.2	76.5	990.2	209.8	889.9	600.4	54.5	8.098	29.5
January—August	2,218.1	1,763.3	150.7	1,967.6	250.4	1,388.0	1,062.5	88.7	1,164.6	223.4	1,031.0	700.8	62.0	1,004.0	27.0
January—September	2,503.8	1,990.0	174.8	2,239.5	264.4	1,578.0	1,211.7	102.9	1,331.6	246.4	1,153.8	778.3	71.9	1,135.9	17.9
January—October	2,858.0	2,269.9	212.4	2,616.9	241.2	1,803.4	1,383.2	129.2	1,589.5	213.9	1,313.0	886.7	83.2	1,285.7	27.3
January—November	3,164.8	2,523.3	232.0	2,931.2	233.7	1,991.4	1,534.5	138.5	1,788.0	203.4	1,465.8	988.9	93.5	1,435.5	30.3
January—December	3,515.6	2,796.3	263.5	3,403.7	111.9	2,202.2	1,696.1	150.5	2,046.0	156.2	1,632.6	1,100.2	112.9	1,676.8	—44.3
2003															
January	271.5	217.8	25.1	175.8	95.7	180.2	142.2	15.5	110.1	70.0	112.6	75.6	9.6	86.9	25.7

Table 1.3

Sources of Funding the Federal Budget

(billion rubles) state savings loan bonds 1.8 -3.0 0.0 0.0 0.0 0.0 0.0 0.0— 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 government bonds nonmarketable 16.8 -9.2 -5.6 -9.2 1.2 - [ 1 Т -of which: income federal loan bonds variable- and fixed--26.1100.4 10.6 -4.5 50.2 -4.5 54.8 100.4 100.4 9.1 45.6 -6.7 10.8 13.0 95.2 Including 6.3 5.6 4.6 0.2 1.5 2 short-term government securities -4.0 -5.0 -2.4 -2.9 15.1 4.0— 4.0— 3.4 5.6 5.6 4.6 0.9 2.5 0.1 4.3 4. 4 domestic sources -14.8-62.0-71.2 -75.5-102.4-91.5 -80.4 -66.1 -60.7 -95.2-18.0-12.1-60.7 -19.7-47.7 -57.7 -2.9 155.7 60.4 60.4 က Sources of funding federal budget (deficit/surplus), total -102.9-156.2-132.2-147.9-162.8-265.0-209.8-213.9-108.0-108.0-223.4-246.4-203.4-156.2-54.8 -83.6 -82.9 -89.1 -70.090.2 0 January—September January—November January—December January—February January-October January—August January-March January—June January—April January—May January—July 2000 2001 2002 January January 2002 2002

End (billion rubles)

				politoling		(Salah Tabila)
		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
,-	8	6	10	11	12	13
2000	27.2	39.9	-41.5	-100.0	-74.3	33.7
2001	9.7	9.0	1.8	-252.9	-29.5	—170.9
2002	8.5	14.6	-68.4	-216.7	-56.5	—140.5
2002						
01	3.2	1.3	-60.8	-47.3	-9.4	-37.9
02	2.7	5.3	-36.5	-40.1	-12.7	-18.7
03	1.7	4.3	-74.9	-63.8	-13.9	-49.9
Q4	6:0	3.7	103.8	-65.5	-20.5	-34.0
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	1.3	-60.8	47.3	-9.4	—37.9
January—April	3.6	2.3	-70.0	-70.2	-17.8	-43.8
January—May	3.8	5.2	-86.3	-76.7	-19.4	—48.7
January—June	5.9	9.9	—97.3	-87.4	-22.1	—56.6
January—July	7.1	8.8	-131.0	-107.5	-28.1	7.07—
January—August	7.5	10.3	-119.1	-131.9	-31.4	—91.9
January—September	7.6	10.9	-172.2	-151.2	-36.0	-106.5
January—October	7.6	12.6	—177.3	-166.2	—46.0	-111.5
January—November	7.7	12.4	—142.8	—185.4	-48.4	—117.4
January—December	8.5	14.6	—68.4	-216.7	-56.5	—140.5
2003						
January	57.9	0.3	—116.5	—12.4	-8.9	-3.9

Table 1.4

The Russian Federation Balance of Payments

Current Account

receipts (8+9+10+12) Total current (USD million) 120,158 108,072 119,850 account 98,159 105,751 91,425 127,214 28,748 30,625 30,161 30,057 29,008 26,680 30,589 34,232 35,712 79,614 89,682 30,389 28,441 32,581 3 Current transfers received 1,272 1,183 438 285 311 894 773 308 807 381 220 251 153 183 113 25 30 93 456 12 84 by general government Of which 2,865 2,772 2,575 2,614 1,949 2,996 2,525 2,617 1,693 2,281 115 1,887 128 308 140 286 380 255 7 90 281 nvestment receivable income 4,112 6,176 2,714 3,392 4,232 4,140 4,000 3,456 4,253 4,949 2,407 1,054 1,026 1,382 2,251 602 584 629 808 984 10 of employees received Compensation 103 116 129 183 172 108 166 102 227 425 500 624 704 152 161 162 157 144 171 301 Export of goods and 112,669 services (3+7) 102,966 100,975 86,816 114,598 120,289 28,819 27,352 24,166 29,313 75,802 84,618 25,711 27,779 27,667 28,832 32,638 34,172 29,522 31,586 92,987 ω total (4+5+6) 10,785 12,372 13,042 14,080 3,176 3,820 10,567 9,565 1,819 2,322 2,679 3,225 8,424 13,281 9,067 2,887 2,536 2,107 2,774 2,577 / 2,570 2,475 2,549 3,268 2,338 2,580 3,362 ,082 2,150 2,694 564 603 681 Export of services other 485 533 682 722 757 771 751 881 9 2,412 4,312 6,508 1,018 7,102 7,164 3,723 3,429 3,560 4,188 1,259 1,281 1,564 travel 716 740 584 847 595 888 797 890 2 transport services 1,104 1,505 3,649 1,189 1,263 3,863 3,781 3,630 3,170 3,006 3,555 4,655 5,492 1,256 ,387 1,497 915 948 751 943 947 of goods, total (1+2) 101,884 105,033 107,247 25,560 26,153 24,578 export 67,379 82,419 89,685 86,895 74,444 23,892 25,457 26,635 29,050 25,594 21,589 26,137 28,818 30,703 75,551 က Export of goods (FOB) 13,535 50,154 13,132 11,851 12,894 12,480 12,929 13,107 14,893 42,173 51,949 46,506 52,198 13,269 51,590 44,593 51,437 10,877 14,921 9,901 49,421 other  $^{\circ}$ fuel-energy resource 13,709 13,030 15,283 13,015 13,114 15,810 25,206 37,474 27,938 52,835 12,325 13,366 14,129 13,259 11,649 11,688 55,811 30,471 38,094 30,957 51,731 Q3, 2000 Q2, 2001 Q4, 2001 Q3, 2002 Q3, 2001 2002 Q2, 2000 Q1, 2002 Q2, 2002 Q1, 2000 Q4, 2000 Q1, 2001 1995 1996 1998 1999 2000 2001 1994 1997 2002 9,

Cont.

(USD million)

**Current Account** 

expenditure (19+20+21+23) Total current 19,918 105,832 18,624 20,943 22,760 25,614 account 71,770 97,225 91,206 65,066 73,319 84,891 94,406 16,842 16,936 19,838 19,703 22,564 22,537 26,337 24 transfers paid 1,140 1,605 194 228 644 738 311 440 992 582 159 157 254 544 738 700 256 262 368 427 427 23 Of which by general government 10,068 12,436 1,648 1,302 1,238 2,120 8,614 7,539 2,903 6,584 6,291 2,760 2,687 2,431 666 2,021 4,871 Investment income payable 12,490 15,626 11,257 10,265 2,378 1,845 1,795 9,260 3,456 2,083 2,764 7,181 9,217 3,454 2,960 3,377 2 Compensation of employees paid 128 152 469 507 568 465 204 232 493 222 507 135 576167 20 48 98 Import of goods and services (14+18) 18,462 19,362 72,993 14,345 17,439 14,893 20,275 16,729 20,187 82,809 92,008 74,471 16,127 22,324 52,887 61,091 13,181 23,837 83,077 65,887 9 total (15+16+17) 19,229 20,205 18,665 20,025 16,456 15,435 13,351 16,230 22,111 3,602 6,124 4,656 4,382 5,419 6,599 3,966 4,999 4,063 4,847 5,711 3,201 1,715 5,016 1,538 1,294 1,654 1,624 1,639 5,314 5,052 7,244 1,171 1,161 2,274 other Import of services 10,113 10,011 12,005 8,848 2,415 2,219 travel 7,092 8,677 7,097 9,960 1,550 2,217 3,190 1,891 1,721 3,606 3,084 2,626 16 transport services 2,592 2,330 3,028 3,307 2,991 2,763 2,221 2,984 2,862 480 635 969 587 627 778 803 780 587 Import of goods (FOB) 15,725 58,015 13,375 13,615 14,768 50,452 62,603 68,092 71,983 39,537 44,862 996'09 10,379 11,127 11,291 13,238 15,619 12,347 18,125 9,980 4 Q2, 2001 Q3, 2001 Q3, 2002 Q2, 2000 Q3, 2000 Q4, 2000 Q1, 2002 Q2, 2002 Q4, 2002 Q1, 2000 Q1, 2001 Q4, 2001 1998 1999 2000 2001 2002 1994 1997

Cont.

**Current Account (Intermediate Balances)** 

(USD million) (30+31+32+33)=Current account (13-24)balance 24,616 34,959 11,598 11,812 12,001 10,847 46,839 32,807 10,551 12,878 9,218 7,296 8,052 8,618 6,444 6,761 9,376 7,844 6,963 -80 219 34 balance (12-23) ransfers -759-172-149-199-218 -142 -232 -356 -333 -238 -337 157 601 **—41 44** 7 69 72 61 33 94 29 balance (10-21) nvestmen -1,775-1,726-8,350-11,626-2,872-1,310-1,030-1,713income -5,029-7,937-7,004-4,089-4,269-1,047-1,934-1,055-513 **—663** -462 **\_\_987** Compensation of employees balance (9—20) **—114** -303 -406 -345 -164 221 130 -27 268 197 3 55 59 69 85 63 67 55 55 67 Goods and balance (25+29) services 12,774 10,369 10,314 12,346 39,677 37,212 12,530 13,435 10,335 16,209 53,506 13,395 14,147 9,126 9,916 31,730 9,457 7,077 7,437 8,967 30 total balance (26+27+28) -1,805-2,243-2,779-9,638-5,383-5,945-4,083 -4,284-6,665-8,444-9,070-1,382-1,643-2,113-1,528-1,495-2,168-2,899-1,882-7,011 -2,24329 -2,825-3,513 -3,653 -2,322-1,695-3,714-3,882-1,051-1,034-1,192-3,020-2,471other (6—17) Balance on service types -730898--955 989— -628 -500 -657 668-**–867** -2,909-2,169-5,419-7,818-1,126-2,324-2,066-2,548travel (5—16) -2,950-3,374-6,400-1,371-1,527-1,422-1,467-1,736-4,681-7,287-1,931-1,151996 services (4—15) transport 1,225 1,670 1,039 2,630 474 270 355 319 361 410 529 724 834 657 407 785 280 459 440 691 685 26 Trade balance (3—14) 19,816 14,913 15,078 12,356 11,369 13,093 17,675 16,429 60,172 15,508 15,675 12,537 12,578 21,592 36,014 48,121 13,911 14,269 46,281 8,959 9,242 Q2, 2000 Q2, 2002 Q4, 2002 Q3, 2000 Q1, 2002 Q3, 2002 Q1, 2000 Q4, 2000 Q1, 2001 Q2, 2001 Q3, 2001 Q4, 2001 1995 1998 1999 2000 2001 2002 1996 1997 1994

Cont.

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

		Genei	General government liabilities	nent liabiliti	sə			Bank of			Other s	Other sectors' liabilities	bilities		- to
of which	I∵≝	ch		of which	hich			Russia's	Banks'	toario.	oiloftroa			la+c+	lotal
securities in rubles		securites in foreign currency	loans (6+7)	not overdue	in arrears	other	total (2+5+8)	on an	liabilities	invest- ment	invest- ment	loans	other	(12+13+ 14+15)	(9+10+
က		4	5	9	7	8	6	10	1	12	13	14	15	16	17
0		-48	4,423	1,264	3,160	1,012	5,387	0	993	634	0	291	260	1,185	7,565
0		-820	8,300	7,284	1,016	1,200	8,680	0	2,876	2,071	39	1,139	542	3,791	15,348
1,612		658	8,614	6,057	2,557	15	10,900	0	4,200	2,534	2,186	3,390	31	8,142	23,241
10,882		33,567	-21,612	2,845	-24,457	-921	21,916	0	8,901	4,778	1,279	6,636	0	12,693	43,510
-362		8,635	4,070	1,941	2,129	2,463	14,806	3,793	-6,262	2,500	831	4,997	0	8,328	20,665
367		-1,235	395	က	392	1,349	876	—917	-879	2,815	-225	-448	0	2,142	1,221
-1,447		-9,314	-1,862	-2,271	409	-2,098	-14,721	0	1,492	2,475	308	935	0	1,848	-11,381
-793		-1,441	-6,010	-6,741	731	-1,792	-10,036	-2,762	4,580	2,394	746	692	-479	3,429	-4,789
-102		-254	-13,548	-11,094	-2,454	6	-13,894	0	1,862	2,130	1,989	8,334	19	12,473	441
—128		229	131	—158	289	6	240	0	28	496	469	-772	0	193	492
-281		-1,060	-1,024	-1,129	105	1,004	-1,361	0	-138	415	-171	-153	0	91	-1,408
—567		-8,180	∞	8	16	-3,109	—11,847	0	529	610	88	-231	0	469	-10,820
-471		-303	-977	975	-	-3	-1,753	0	1,013	954	62—	220	0	1,095	355
-196		303	-1,467	-1,889	422	2	-1,358	0	638	485	-150	—267	112	180	-540
-209		-62	-703	-200	၉	-	-972	0	1,739	705	219	-230	-22	672	1,438
-245		-1,187	-1,291	-1,543	252	-43	-2,766	869—	1,227	838	201	324	-387	926	-1,262
—143		-496	-2,548	-2,608	09	-1,752	-4,939	-2,064	926	366	476	942	-182	1,602	-4,425
-58		-243	-1,194	-1,464	270	6	-1,485	0	107	317	293	1,090	15	1,715	337
-23		-675	-6,858	-6,454	-404	წ_	-7,559	0	209	503	238	2,536	-	3,278	-3,674
-116		152	-2,077	-1,513	-564	9—	-2,047	0	-453	799	464	1,131	-	2,396	-103
94		512	-3,419	-1,663	-1,756	6	-2,803	0	1,601	511	994	3,577	2	5,084	3,882

Cont.

66 \_\_ 33 and Financial Account (Changes in Assets, Except Reserves: Decrease "+", Increase Capital Account (Capital Transfers Paid)

23+24+31) USD million) -15,990-19,723-28,758-26,920-15,173-21,247-2,376-6,736-3,517-1,560-2,465-3,8213,778 -3,403-7,287-2,907-7,232-5,697 3,358 -1,964assets 9,437 Total -32 -25,544-10,418-3,526-13,614-3,516-29,874-15,117-16,101-10,838-18,438total (25+26+ 27+28+ 29+30) -5,393-4,066-2,547-2,720-1,717-2,015-5,941-8,340-3,057-6,768-1,1653 -1,619-1,008-292-550-245-455-170-919-357 926— -387 -177-227181 -344 -734-201-29 -874**–93** other 314 30 intergovernmental according to indebtedness on supplies agreements -118 -355 -650 -365 -313 -305 -160-573 -210-877 -197669— 999 178 -26 190 29 1 9 33 Other sectors' assets non-repatriation of exports proceeds and non-supply of goods and services against import contracts -10,119-4,085-11,591-7,959-5,293-6,388-11,168-1,598-1,513-2,319-1,614-2,448 -2,668-5,239-5,051-1,623-3,025-1,266-3,027-915 -832 28 advances -6,219-5,388-4,245credits -3,686-2,013-2,518-1,363969— -3,322-772-1,864-189-711699— -287 1,880 -302 trade 648 475 364 27 foreign currency -13,384-5,523-8,866 -1,082-1,8431,031 -904 -815 -817 -228 -1,197-878 -742 1,254 99/ 176 346 172 973 514 206 26 portfolio investment direct and -2,736-3,166-1,303-3,390-1,964-2,171-3,267-1,270-170-470 -959 -912 -379-1,444-292 -691 -842 -703 -279-463 -981 25 -3,530-1,019-2,898-3,705-1,920Banks' assets -1,257-3,408-1,637-515 -2,991-1,551609— 1,510 3,970 2,479 -605-693 -351 672 277 11 24 -3,118 -1,348 -1,617-1,866-1,576-1,150-1,670total (19+22) -1,04210,099 16,990 -7589,943 1,902 -3176,162 **—82** -1136,773 5,631 120 249 23 General government assets 966— -2122,242 1,489 other 308 559 -27 <u>-44</u> **—49** 115 194 8 289 733 191 127 22 17 က -12,742-10,549-9,446-5,712-3,715arrears -8,865-7,137-7,53715,979 -1,033-2,121-2,70910,980 -2,8469,238 899— -932 1,899 6,005 4,786 8,033 2 .⊑ of which overdue -1,326-2,604-1,231-645 10,621 9,139 5,679 4,576 5,806 2,052 -1247,522 1,267 1,851 9,001 302 944 958 892 860 751 not 20 -2,121-1,342-1,458-1,136-1,732-1,817-1,579loans (20+21) -1,54814,748 -1,8645,429 9,540 1,775 4,142 -308 9,654 276 **-74** 69— -72 9 Capital transfers paid 19,924 -3,529-2,934-2,086-1,213-11,503-10,150-7,167-6,378-6,201-3,472-3,469-916 -249-239-178-867 -189-221-209-1988 2002 2002 2002 2002 2000 2000 2001 Q1, 2000 Q4, 2000 Q1, 2001 , 2001 2001 1995 1998 1999 2000 1996 2001 2002 1997 1994 Q2, Q2, **д**3, Q3, Q, g, Q2, g, 9, End

## Capital and Financial Account (Intermediate Balances), Reserve Assets

			Signature and account	omoti tanoooo le		Financial account	Capital and		Change in
	Capital account		Dalaites on inialicie	iai account nems		balance	financial account	Net errors and	reserve assets
	(1+18)	general government (9+23)	central bank (10)	banks (11+24)	other sectors (16+31)	(except reserve assets) (17+32)	balance (33+38)	omissions	(increase "—", decrease "+")
	33	34	35	36	37	38	39	40	41
1994	2,410	2,270	0	-1,999	-12,429	-12,159	-9,749	6	1,896
1995	-347	7,638	0	6,847	-1,602	12,883	12,536	-9,113	-10,386
1996	463	10,583	0	1,302	-17,402	-5,517	-5,980	-7,708	2,841
1997	<u> </u>	21,159	0	7,644	-17,181	11,621	10,825	-8,808	-1,936
1998	-382	13,656	3,793	-5,986	-6,789	4,676	4,293	-9,817	5,305
1999	-328	—472	—917	-4,287	-8,276	13,952	—14,280	-8,558	—1,778
2000	10,955	—16,338	0	-2,038	-14,253	-32,628	—21,673	-9,156	-16,010
2001	-9,356	63	-2,762	2,943	-7,409	-7,165	-16,521	-10,226	-8,212
2002	—12,388	3,096	0	1,347	-5,965	-1,523	-13,911	-7,522	—11,375
Q1, 2000	22	-1,430	0	-1,493	-3,872	-6,795	-6,773	—1,724	-3,102
Q2, 2000	-39	-1,112	0	<b>—747</b>	-2,456	-4,315	-4,354	-1,239	-6,219
Q3, 2000	10,976	-11,929	0	-461	-2,251	-14,641	-3,665	-2,906	-3,979
Q4, 2000	4-	-1,866	0	663	-5,673	-6,877	-6,880	-3,288	-2,710
Q1, 2001	-105	-3,224	0	-3,067	<u> 586</u> —	-7,276	-7,380	-2,791	-1,830
Q2, 2001	-153	-853	0	-181	-1,045	-2,079	-2,232	-1,646	5,340
Q3, 2001	-10,031	7,177	869—	2,736	-1,040	8,175	-1,856	-2,990	-2,450
Q4, 2001	934	-3,037	-2,064	3,455	-4,339	-5,986	-5,052	-2,799	1,407
Q1, 2002	-62	-3,061	0	-498	-1,801	-5,360	-5,422	-840	-499
Q2, 2002	-1,172	-786	0	717	-248	-316	-1,488	-470	-6,095
Q3, 2002	-5,804	4,115	0	220	099—	3,674	-2,130	-3,257	-3,231
Q4, 2002	-5,350	2,827	0	806	-3,256	479	-4,871	-2,954	-1,550

Table 1.5

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

(USD Bln.)

	31.12.1999	31.12.2000	31.12.2001	31.03.2002	30 06 3003	30.09.2002	31.12.2002
Total	178.6						
Total		161.4	150.8	149.9	150.6	149.3	153.5
General Government	146.3 144.2	127.5 126.3	113.2 112.2	111.3 110.3	108.4 107.5	106.1 105.1	104.7 103.6
Federal Government	48.1	60.0		49.6	49.0		48.4
New Russian Debt			51.0			48.0	_
Multilateral creditors	19.2	15.8	14.4	14.0	14.2	13.7	13.3
IMF	12.3	8.8	7.4	7.1	7.3	6.9	6.5
IBRD	6.7	6.8	6.7	6.7	6.7	6.7	6.6
Other	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Other creditors	10.0	8.6	6.4	6.0	6.3	5.8	5.7
Foreign currency bonds	12.1	30.7	26.9	26.5	25.3	25.5	26.2
Eurobonds	8.9	8.0	7.1	7.1	7.3	7.2	7.1
Bonds related to GKO restructuring	2.2	1.4	1.4	1.3	1.3	1.4	1.4
Bonds related to London Club debt restructuring	0.0	20.5	17.4	16.9	15.4	15.4	16.3
MinFin Foreign Currency Bonds (Series VI, VII and 1999)	0.6	0.7	1.0	1.1	1.2	1.4	1.4
GKO—OFZs	3.6	1.6	0.6	0.5	0.5	0.4	0.5
Other	3.2	3.2	2.6	2.6	2.6	2.7	2.7
Debt of the former USSR	96.1	66.3	61.2	60.7	58.5	57.1	55.3
Paris Club	37.3	38.8	36.3	35.4	38.4	37.6	39.2
MinFin Foreign Currency Bonds (Series III, IV, and V)	1.8	1.2	1.7	1.8	2.3	2.2	1.7
Debt owed to former socialist countries	14.8	14.3	11.5	11.6	5.3	4.7	4.1
Other	11.6	12.0	11.8	11.9	12.5	12.6	10.2
Local Government	2.0	1.2	1.0	1.0	1.0	0.9	1.0
Loans	0.9	0.6	0.8	0.8	0.9	8.0	0.9
Eurobonds	1.1	0.6	0.2	0.2	0.1	0.1	0.1
Banks (excluding eguity capital)	8.2	9.3	13.6	13.6	14.2	13.6	15.2
Loans	3.3	2.9	5.1	5.5	5.3	4.8	6.1
Deposits	3.6	4.3	5.7	5.3	5.9	6.1	6.2
Debt securities	0.3	0.8	1.5	1.7	1.9	1.8	1.8
Other	1.1	1.3	1.3	1.1	1.0	1.0	1.1
Non-financial enterprises (excluding equity capital)	21.1	21.8	24.0	25.1	28.0	29.6	33.6
Intercompany loans	3.8	5.4	6.6	6.6	6.8	7.3	7.6
Financial leases	1.5	1.5	1.3	1.3	1.3	1.4	1.3
Other loans	15.7	14.9	16.0	17.2	19.9	20.9	24.6

Table 1.6

### **External Debt of the Russian Federation** (in Domestic and Foreign Currencies)

(USD Bln.)

	31.12.2001	31.03.2002	30.06.2002	30.09.2002	31.12.2002
Total	150.8	149.9	150.6	149.3	153.5
Foreign Currency	147.6	147.6	147.9	146.6	150.6
Domestic Currency	3.2	2.4	2.7	2.6	2.8
General Government	113.2	111.3	108.4	106.1	104.7
Foreign Currency	112.6	110.8	108.0	105.7	104.2
Domestic Currency	0.6	0.5	0.5	0.4	0.5
Banks (excluding eguity capital)	13.6	13.6	14.2	13.6	15.2
Foreign Currency	11.4	12.1	12.3	11.8	13.4
Domestic Currency	2.2	1.5	1.8	1.8	1.8
Non-financial enterprises (excluding equity capital)	24.0	25.1	28.0	29.6	33.6
Foreign Currency	23.7	24.8	27.6	29.1	33.0
Domestic Currency	0.3	0.3	0.4	0.5	0.6

### Table 1.7

### External Debt of the Russian Federation (by Maturity)

(USD Bln.)

					(USD Bln.
	31.12.2001	31.03.2002	30.06.2002	30.09.2002	31.12.2002
Total Liabilities	150.8	149.9	150.6	149.3	153.5
Short-term Short-term	30.7	30.1	30.7	29.3	28.2
Long-term	120.1	119.9	119.9	120.0	125.2
General Government	113.2	111.3	108.4	106.1	104.7
Short-term	17.2	17.5	17.7	17.1	14.9
Debt securities	0.0	0.1	0.1	0.0	0.0
Current accounts and deposits	4.2	4.2	4.3	4.3	4.4
Arrears	13.0	13.3	13.3	12.8	10.6
Long-term	96.0	93.7	90.8	89.0	89.8
Debt securities	29.3	28.9	28.1	28.1	28.5
Loans	66.6	64.8	62.6	60.9	61.2
Banks (excluding eguity capital)	13.6	13.6	14.2	13.6	15.2
Short-term	11.2	10.6	10.7	9.9	10.8
Debt securities	1.0	0.7	0.8	0.6	1.0
Loans	3.8	4.2	3.5	2.9	3.4
Current accounts and deposits	5.2	4.8	5.4	5.5	5.4
Other liabilities	1.2	1.0	1.0	0.9	1.0
Arrears	0.7	0.7	0.4	0.4	0.4
Other	0.5	0.3	0.5	0.5	0.6
Long-term	2.4	3.0	3.5	3.8	4.4
Debt securities	0.6	1.0	1.1	1.2	0.7
Loans	1.2	1.4	1.8	1.9	2.8
Deposits	0.5	0.5	0.5	0.6	0.8
Other liabilities	0.1	0.1	0.1	0.1	0.1
Non-financial enterprises (excluding equity capital)	24.0	25.1	28.0	29.6	33.6
Short-term	2.2	1.9	2.3	2.3	2.5
Loans	2.2	1.9	2.3	2.3	2.5
Long-term	21.8	23.2	25.7	27.3	31.1
Loans	21.8	23.2	25.7	27.3	31.1

Table 1.8

### International Investment Position of Russia at End of Period (preliminary data)

		(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
General government	5,556	5,326
Banks	13,085	13,508
Other sectors	850	213

Cont.

	_	(USD million)
	31.12.2000	31.12.2001
Arrears	102,034	92,137
General government	101,970	91,974
Banks	64	163
Other sectors	0	0
Non-repatriation of exports proceeds and non-supply of goods and services against import contracts		
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

	T	(USD million)
	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	0	0
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
International investment position, net	80,700	85,301

Table 1.9

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

(USD million) as of 31.12.2002 Balance 70,328 19,314 13,809 12,620 12,220 47,793 1,189 1,364 1,841 1,630 4,662 1,850 2,812 3,739 1,857 210 400 627 624 167 675 48 **Fotal changes** -1,246-1,28811,513 1,534 11,171 1,260 1,255 1,288 -981 1,261 -341 -83 -34 069 265 42 273 133 134 ī 149 2 Other changes -1,531-340 19 0 702 721 --9 730 0 0 731 1 6 468 467 467 Revaluation related -1631,327 -16 —16 —6 09— **—64** 285 306 11 295 294 66 T 0 0 related changes Transactions -2,312 -2,009 -2,272 11,375 -133-2971,559 1,285 263 143 -57 851 851 984 40 273 144 9 0 0 0 Balance as of 31.12.2001 57,141 18,624 13,508 32,538 14,790 13,866 36,622 1,298 3,129 1,552 4,080 1,577 924 244 358 493 586 342 163 542 591 707 598 49 Equity capital and reinvested earnings Demand and term deposits Reserve position in the Fund **Direct investments abroad** Cash foreign currency Currency and deposits Special drawing rights Portfolio investments Foreign exchange Other investments short-term **Equity securities** long-term short-term Debt securities Monetary gold long-term short-term short-term long-term long-term Other assets Other capital Reserve assets Arrears Loans Assets

End

FO 004	11 292	-344	1 608	10.028	42 542	Nat international invastment position
634	163	-2	0	165	471	short-term
77	—5	0	1	—15	82	long-term
711	158	-2	11	150	553	Other liabilities
375	-361	-	-	—363	736	Arrears
3,377	-454	က	29	-486	3,831	Short-term
2,706	1,534	8	44	1,499	1,172	Other long-term
6,082	1,080	9–	72	1,013	5,003	Loans
5,189	200	-12	2	210	4,989	short-term
818	290	ī	0	291	528	long-term
6,007	490	-12	-	501	5,517	Deposits
199	1	0	-10	11	198	Cash national currency
6,206	491	-12	8	512	5,716	Currency and deposits
13,375	1,368	-19	92	1,311	12,007	Other investments
1,036	61	-5	0	29	975	short-term
732	172	0	-	172	260	long-term
1,768	234	<u> </u>	0	239	1,534	Debt securities
89	36	4-	19	21	53	Equity securities
1,857	270	6-	19	260	1,587	Portfolio investments
64	9—	-33	0	-3	70	Other capital
1,198	263	12	43	294	935	Equity capital and reinvested earnings
1,263	257	6	43	291	1,005	Direct investments in Russia
16,494	1,895	—20	52	1,862	14,600	Liabilities
Balance as of 31.12.2002	Total changes	Other changes	Revaluation related changes	Transactions related changes	Balance as of 31.12.2001	
(USD million)						

<sup>1</sup> Data as of 31.03.2002, 30.06.2002 and 30.09.2002 on the Internet can be found on the Central Bank of Russia website http://www.cbr.ru/dp/iip\_00.htm.

**Table 1.10** 

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

**Table 1.11** 

### **Gross International Reserves**

	+					(USD million
				Of which:		
	Gross international reserves	foreign exchange		of which:		
	reserves	reserves	foreign exchange	SDR	reserve position in the IMF	gold
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
30.06	43,579	39,848	39,838	8	2	3,731
31.07	43,294	39,564	39,554	8	2	3,731
31.08	44,327	40,596	40,587	8	2	3,731
30.09	45,619	41,887	41,878	8	2	3,732
31.10	46,767	43,034	43,025	8	2	3,733
30.11	48,205	44,470	44,467	1	2	3,735
31.12	47,793	44,054	44,051	1	2	3,739
2003	1	1			1 L	
31.01	49,274	45,534	45,531	1	2	3,740
28.02	53,061	49,326	49,324	0	2	3,735

Table 1.12

**Analytical Accounts of Monetary Authorities** 

(million rubles) Other items 126,451.9 175,737.4 199,554.7 220,170.7 232,147.0 243,092.8 226,706.1 234,911.4 267,281.6 300,601.9 306,428.8 (net) 242,311.9 233,264.7 233,259.8 233,217.4 233, 184.8 242,154.9 242,133.6 242,116.8 242,025.6 242,202.4 242,175.7 241,969.1 accounts Capital government 57,203.4 27,728.6 54,346.2 64,670.3 68,783.9 73,161.6 Of which: 39,356.9 40,733.1 43,225.8 67,100.2 63,189.3 62,083.7 deposits government's 338,947.5 424,583.6 294,913.4 363,751.1 343,408.7 370,671.3 390,228.4 433,001.7 418,793.0 462,733.9 461,786.0 394,142.1 deposits General 287,413.6 284,442.3 291,746.3 269,413.4 260,350.9 260,436.2 233,478.6 247,050.6 236,942.4 289,099.7 264,909.7 262,288.3 Foreign liabilities and deposits in foreign currency deposits 21.7 24.0 27.5 1.6 4. 2.6 2.4 2.5 2.4 2.2 1.7 584,328.2 533,408.3 543,382.6 510,299.5 607,466.9 645,934.0 659,724.5 679,043.9 672,560.4 675,801.9 690,495.0 552,933.1 Of which: money outside banks 1,049,736.0 1,049,998.1 1,098,855.1 1,104,560.8 1,165,264.8 1,004,586.4 1,116,991.1 ,294.1 890,868.2 941,662.5 863,468.1 871,123.7 Reserve money 951 250,186.9 233,175.2 231,563.9 226,359.6 226,537.3 226,677.5 224,036.6 institutions 253,826.3 233,745.3 232,324.7 232,826.0 235,225.3 Claims on enterprises and households Claims on nonfinancial 1,263.6 1,499.8 1,746.9 983.9 1,619.1 1,880.7 151.5 150.4 283.3 657.5 964.2 168. nonfinancial enterprises Claims on public 66.5 76.5 76.5 76.3 74.2 67.1 66.5 58.3 79.9 78.3 77.4 79.1 government 486,354.0 500,819.8 520,883.6 514,126.5 519,857.5 551,392.6 Claims on 499,764.7 512,051.2 515,298.6 515,617.3 557,902.0 general 488,101 1,163,850.1 1,180,254.2 1,199,423.4 1,222,279.4 1,285,491.7 1,386,203.0 1,437,199.9 1,464,949.9 1,507,228.2 1,528,075.1 1,589,409.7 1,628,437.7 Foreign assets 31.01 28.02 31.03 30.04 31.05 30.06 31.07 31.08 30.09 31.10 30.11 31.12

2002

2001

Preliminary data

294,577.7

241,864.7

33,992.6

357,877.8

233,032.2

29.2

764,406.5

1,262,625.8

223,874.9

2,181.0

58.0

551,545.8

1,612,347.5

31.121

224,773.7

339,811.0

52,708.7

482,129.0

248,215.1

18.3

710,086.0

222,684.6 | 1,173,499.5

2,123.2

57.7

563,694.5

1,679,886.7

31.01

**Table 1.13** 

**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
2001							
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
31.05	367,127.4	584,324.3	619,635.1	33,933.1	89,110.6	1,557,504.3	29,103.5
30.06	371,333.9	572,802.8	650,664.0	37,311.8	7.698,96	1,611,760.2	27,730.6
31.07	357,592.4	584,645.5	657,136.1	39,590.2	102,864.4	1,644,800.6	28,528.8
31.08	383,962.6	555,719.3	643,863.8	39,759.9	108,417.9	1,670,434.1	29,812.2
30.09	392,819.7	572,768.6	633,913.4	41,209.8	110,558.0	1,727,510.4	31,502.5
31.10	400,897.5	570,190.0	658,615.6	46,458.7	107,810.9	1,772,644.0	36,547.9
30.11	436,215.5	532,797.0	676,676.5	48,028.3	108,632.3	1,848,789.5	34,479.3
31.12	467,976.0	593,766.8	694,210.0	52,019.5	121,296.1	1,873,404.1	32,570.0
2003							
31.01	429,165.6	596,817.1	725,477.4	56,994.4	116,062.9	1,934,717.8	34,109.7

End

											(million rubles)
	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
2001											
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
31.05	569,789.7	1,084,239.0	599,696.4	41,603.2	279,647.4	338,702.7	109,646.9	72,764.4	230,551.4	698,961.9	-106,337.0
30.06	579,614.4	1,102,274.7	604,130.0	49,317.0	299,506.7	351,301.5	98,223.2	63,333.8	232,487.1	709,667.6	—91,230.9
31.07	578,822.2	1,135,567.0	625,909.5	47,089.6	302,437.7	353,318.6	103,904.5	69,482.7	229,300.9	721,206.0	—96,078.6
31.08	570,578.4	1,163,118.4	631,632.9	44,812.6	311,990.9	362,698.4	106,441.8	72,082.7	223,973.3	735,409.8	-126,813.5
30.09	593,138.5	1,193,017.2	646,550.3	51,079.7	328,843.1	363,614.8	100,348.9	64,200.6	224,152.2	749,499.4	-134,621.3
31.10	599,893.6	1,225,258.0	652,215.4	52,364.9	332,935.1	373,090.3	109,895.5	73,421.2	224,197.2	763,059.0	—133,987.8
30.11	610,973.7	1,265,293.3	670,845.1	56,353.5	353,225.0	369,448.6	106,200.4	71,817.6	219,964.1	789,976.8	-133,845.3
31.12	706,240.0	1,344,376.7	721,823.3	20,119.5	393,292.7	394,219.2	65,684.8	35,279.2	222,207.9	780,292.6	-143,210.5
2003											
31.01	654,277.4	1,382,171.4	749,048.7	42,126.9	384,061.9	360,920.8	86,140.7	57,336.2	220,931.3	851,795.8	—146,075.6

**Table 1.14** 

Monetary Survey

(million rubles) Other items 151,424.4 115,737.9 102,948.5 111,802.8 126,685.4 52,630.7 131,550.2 109,091.3 133,503.0 166,817.1 171,115.2 44,738.8 87,070.5 79,271.3 (net) 1,022,157.3 1,031,945.9 1,005,084.6 1,191,606.8 854,120.0 868,024.9 888,514.6 899,541.8 991,616.2 920,148.6 941,164.3 951,843.3 963,360.9 977,543.3 accounts Capital instruments 258,231.6 353,225.0 259,449.6 278,305.6 311,990.9 332,935.1 393,292.7 384,061.9 256,779.0 265,587.2 279,647.4 299,506.7 302,437.7 328,843.1 Money market Restricted 20,844.2 44,554.6 47,089.6 44,812.6 52,364.9 56,353.5 20,119.5 40,295.9 41,055.3 41,603.2 49,317.0 42,126.9 42,662.7 51,079.7 deposits 1,084,241.4 1,031,363.6 1,065,961.2 1,135,569.4 1,163,120.6 1,193,039.0 1,337,418.8 | 1,265,320.8 1,382,189.7 1,084,640.8 | 1,020,336.7 1,102,277.2 1,313,303.9 1,225,282.0 1,499,165.7 | 1,344,405.9 930,106.3 976,859.6 Quasi-money 1,079,428.0 1,147,511.7 1,301,652.0 1,192,627.2 1,106,329.8 1,204,098.6 1,254,509.4 1,282,091.1 1,268,042.3 1,396,284.9 Money institutions 22,487.1 claims on 22,691.8 25,454.6 24,479.1 29,103.5 27,730.6 28,528.8 29,812.2 31,502.5 36,547.9 34,479.3 32,570.0 20,816.7 34,109.7 financial other nonfinancial private enterprises and households ,520,972.5 1,558,468.5 1,389,087.3 1,401,961.6 1,481,272.2 1,613,023.8 1,672,053.2 1,729,257.3 ,774,524.7 1,936,841.0 1,443,848.7 1,646,300.4 ,850,773.4 1,875,585.1 claims on Of which: nonfinancial 10,624.6 121,354.1 116,120.6 02,938.6 08,485.0 07,877.4 9.069,80 enterprises 81,897.5 96,946.0 claims on 79,382.0 80,350.6 80,438.8 87,790.0 89,187.1 to general government 708,880.6 657,143.4 631,144.8 634,356.5 638,486.6 637,378.8 822,193.3 720,902.3 635,682.0 646,357.4 624,598.2 666,592.2 670,903.4 683,096.1 net credit 2,199,837.0 2,202,247.6 2,807,973.6 2,140,686.0 2,279,599.0 2,307,903.9 2,420,796.5 2,412,124.3 2,448,837.0 2,495,982.6 2,556,328.8 2,660,535.5 2,851,702.5 2,259,527.7 Domestic credit Net foreign assets credit institutions of monetary authorities and 1,578,863.1 1,288,685.6 1,100,831.0 1,167,771.9 1,187,298.5 1,369,536.3 1,389,287.9 1,439,812.8 1,667,567.9 1,209,094.7 1,435,925.9 1,503,750.3 1,539,458.7 1,554,843.7 31.12 30.04 30.09 30.11 31.01 28.02 31.03 31.05 30.08 31.07 31.08 31.10 31.01 2002 2001

1 Preliminary data.

**Table 1.15** 

Money Supply (National Definition)

	Ä	Money supply (M2), billion rubles	Se	% growth in r	% growth in money supply
	10+0+	of which:	lich:	110000	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	เดเสเ	cash in circulation (M0)	non-cash funds	Horn previous month	
2001					
31.12	1,602.6	584.3	1,018.3	11.4	I
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
30.06	1,751.1	645.9	1,105.2	3.9	6.9
31.07	1,776.1	659.7	1,116.3	1.4	10.8
31.08	1,812.5	0.679	1,133.4	2.1	13.1
30.09	1,846.6	672.6	1,174.0	1.9	15.2
31.10	1,884.6	675.8	1,208.8	2.1	17.6
30.11	1,930.0	690.5	1,239.5	2.4	20.4
31.12	2,119.6	763.3	1,356.2	8.6	I
2003					
31.01	2,026.5	709.0	1,317.5	—4.4	4.4
28.02	2,108.0	730.9	1,377.1	4.0	-0.5

Table 1.16

**Broad Monetary Base** 

				1			(billion rubles)
				Đ	Of which:		
	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
2001							
31.12	928.3	623.5	144.5	156.6	3.7	I	I
2002							
31.01	840.1	565.0	7.77	163.2	34.2	I	I
28.02	846.1	577.4	80.6	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	977.7	641.5	104.9	172.3	59.0	I	I
30.06	1,020.7	682.9	101.0	177.3	59.4	I	I
31.07	1,019.8	9.969	92.7	182.3	48.1	I	I
31.08	1,065.6	717.4	94.1	186.4	67.8	I	I
30.09	1,067.9	715.3	107.0	187.2	58.4	I	I
31.10	1,078.6	714.8	103.4	191.1	69.2	I	I
30.11	1,128.9	730.9	116.0	195.8	84.9	I	1.4
31.12	1,232.6	813.9	169.7	201.1	47.4	I	0.5
2003							
31.01	1,140.1	751.1	101.0	212.6	58.0	I	17.4
28.02	1,240.7	775.2	110.2	210.8	89.4	I	55.1

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

Table 2.1

### **Bank of Russia Balance Sheet**

(million rubles)

1.02   1.03   1.04   1.05   1.06   1.07   1.06   1.07   1.08   1.09   1.07   1.08   1.09   1.09   1.09   1.00   1.01   1.11   1.12     2. Chrotius and securities in foreign showment feely and seels satisfy seels and securities of Plassian government depth of the sasets   1.086.049   1.086.015   1.094.496   1.198.874   1.294.913   1.283.204   1.282.389   1.341.463   1.402.933   1.492.489   1.994.499   1.084.01   1							2002						2003	53
se, 10 foreign         56,284         58,176         55,761         55,761         55,764         55,765         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         56,763         140,203         140,203         20,203         220,204         10,220         10,220         10,220         10,244         10,226         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220         10,220		1 02	1 03	5	1 05	1 06	1 07	90 1	90	1 10	+	1 10	1 00	50
ssian government 284,000 278,050 10,09,518 1,008,015 1,008,408 1,198,874 1,249,138 1,283,204 1,322,353 1,341,463 1,402,333 trss fishersidents 282,446 227,839 231,647 230,634 231,595 235,811 232,389 227,332 227,642 220,988 181 10,804 11,083 10,517 10,414 10,296 10,220 10,249 10,640 10,611 3,118 181 181 181 181 181 181,134 11,1083 10,517 10,414 1,102,96 10,220 10,249 10,640 10,611 3,118 181 181 181 181 181,134 11,138,871 10,296 10,249 10,249 10,640 10,611 13,118 181 181 181,134 11,138,871 10,249 10,249 10,249 10,640 10,611 13,118 181 181 181 181,134 11,138,840 136,142 136,142 136,142 136,142 13,118 181 181,134 11,138,240 1,134,143 1,134,143 13,148 13,148 13,148 149,241 13,148 13,14		20.1	3	<del>-</del>	S :	00.	70	00.	60.	2	-	71.1	20.1	3
sian government 284,000 278,056 10,516 1,094,408 1,198,874 1,249,138 1,283,204 1,322,353 1,341,463 1,402,938 1ts sin foreign 195,663 196,566 195,756 196,560 197,258 198,089 194,929 195,761 196,142 196,793 197,288 198,089 195,761 196,142 196,793 197,288 198,089 195,761 196,142 196,793 197,288 198,089 195,761 196,142 196,793 197,288 198,089 195,761 196,142 196,793 197,288 198,089 198,989 198,791 195,683 198,089 198,989 198,791 195,683 198,089 198,989 198,791 196,793 196,793 197,798 198,089 198,991 195,683 198,089 198,992 198,791 198,792 198,793 1	1. Precious metals	58,284	58,411	58,479	59,107	59,378	55,761	55,791	55,756	55,736	55,755	55,730	49,144	48,981
tis 10,804   11,083   10,517   10,414   10,296   10,249   10,840   10,641   227,832   227,642   220,988   10,804   11,083   10,517   10,414   10,296   10,220   10,249   10,840   10,611   3,118   10,804   11,083   10,517   10,414   10,296   10,220   10,249   10,840   10,611   3,118   10,804   11,083   194,662   195,764   196,763   196,763   194,929   194,929   195,761   196,142   196,793   196,	2. Funds and securities in foreign currency held by nonresidents	997,955	1,019,518		1,094,498	1,198,874	1,249,138	1,283,204	1,322,353	1,341,463	1,402,933	1,439,489	1,491,122	1,603,358
ssian government 199,663 194,866 195,756 196,560 197,258 198,089 194,929 195,761 196,142 196,793 195,683 194,866 195,756 196,560 197,258 198,089 194,929 195,761 196,142 196,793 195,683 194,929 195,761 196,142 196,793 195,683 194,929 195,761 196,142 196,793 196,7	3. Credits and deposits	252,446	227,839	231,647	230,634	231,595	235,811	232,389	227,332	227,642	220,988	219,958	218,403	214,280
ssian government 264,000 278,652 291,925 292,082 292,270 292,343 298,730 298,237 340,524 20,000 278,050 278,050 278,050 291,925 292,082 292,270 292,343 298,730 298,237 340,524 20,000 278,050	of which:													
eign sian government 264,000 278,056 291,925 292,082 292,270 292,343 298,730 298,730 340,524 196,764 292,343 298,730 298,730 372,028 372,028 292,082 292,270 292,343 298,730 298,237 340,524 292,270 292,343 298,730 298,237 340,524 292,244 29,477 49,203 49,024 48,807 70,900 71,672 68,428 17,708,194 1,718,240 1,741,203 1,812,440 1,919,444 1,971,386 2,000,836 2,041,757 2,061,529 2,120,132 14,768 1,919,341 1,718,240 1,718,240 1,919,444 1,971,386 2,000,836 2,041,757 2,061,529 2,120,132 14,769 1,041,203 1,812,440 1,919,444 1,971,386 2,000,836 2,041,757 2,061,529 2,120,132 14,769 1,041,919 1,041,203 1,812,440 1,911,442 1,971,386 2,000,836 2,041,757 2,061,529 2,120,132 14,769 1,041,919 1	<ul> <li>credits to resident credit institutions</li> </ul>	10,804	11,083	10,517	10,414	10,296	10,220	10,249	10,840	10,611	3,118	3,005	3,656	1,180
ssian government 264,000 278,652 291,925 292,082 292,270 292,343 298,730 298,237 340,524   70,746 69,559 69,050 70,556 71,533 71,818 70,380 70,900 71,672 68,428   70,746 69,559 69,050 70,556 71,533 71,818 70,380 70,900 71,672 68,428   1,708,194 1,718,240 1,741,203 1,812,440 1,917,386 2,000,386 2,041,77 20,61,529 2,120,132   567,542 579,995 681,192 652,503 644,157 685,682 699,480 720,123 718,245 717,769   with 716,561 696,049 709,505 696,130 786,589 790,589 817,193 831,689 844,997 892,959   175,791 180,127 181,913 206,020 211,542 227,437 262,693 250,858 111,801 185,134 195,341 185,134 194,290 270,180 23,296 120,047 23,296 18,007 17,379 22,244 29,820 175,799 23,296 29,247 23,296 18,007 17,379 22,244 29,820   15,035 233,265 233,265 233,217 233,185 242,107 242,135 242,134 242,117 242,000 242,117 242,118 242,117 242	<ul> <li>for servicing foreign government debt</li> </ul>	195,663	194,866	195,756	196,560	197,258	198,089	194,929	195,761	196,142	196,793	197,408	197,298	195,772
ssian government 264,000 278,050 278,652 291,925 292,082 292,270 292,343 298,730 298,237 340,524 69,559 69,050 70,556 71,533 71,818 70,380 70,900 71,672 68,428 69,240 50,099 49,774 49,477 49,203 49,024 48,807 48,777 2,061,529 2,120,132 1,708,194 1,718,240 1,741,203 1,812,440 1,919,444 1,971,386 2,000,836 2,041,757 2,061,529 2,120,132 1,108,194 1,718,240 1,741,203 1,812,440 1,919,444 1,971,386 2,000,836 2,041,757 2,061,529 2,120,132 1,131	4. Securities	328,763	342,913	344,012	357,645	358,064	358,858	359,072	365,416	365,016	372,028	378,796	376,709	338,609
Significant 204,000 270,000 270,000 70,556 71,533 71,818 70,380 70,900 71,672 68,428 70,746 69,559 69,050 70,556 71,533 71,818 70,380 70,900 71,672 68,428 70,746 69,559 49,774 49,477 49,203 49,024 48,807 48,770 48,744 49,241 1,971,386 2,000,836 2,041,757 2,061,529 2,120,132 867,542 579,995 588,192 652,503 644,157 685,682 699,480 720,123 718,245 717,769 44,157 16,561 696,049 709,505 696,130 788,589 790,589 817,193 831,689 844,997 892,959 15,035 23,802 15,939 23,596 29,247 23,296 18,007 17,379 22,244 29,820 175,791 185,134 194,290 207,026 215,249 229,643 224,001 230,432 233,265 233,267 233,265 233,267	of which:	000	070	0	0	0	000	000	7	000	0 0 0	000	0.00	0
70,746         69,559         69,050         70,556         71,533         71,818         70,380         70,900         71,672         68,428           50,406         50,099         49,774         49,477         49,203         49,024         48,807         48,770         48,744         49,241           with         1,708,194         1,718,240         1,741,203         1,812,440         1,919,444         1,971,386         2,000,836         2,041,757         2,061,529         2,120,132           with         716,561         696,049         709,505         696,130         788,589         790,589         817,193         831,689         844,997         892,959           ntral government         199,341         180,127         181,913         206,020         211,542         227,437         262,693         351,228         311,801         318,346           nt credit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,209         36,579           nt credit institutions         278,407         194,290         270,026         215,249         229,643         224,001         230,432         233,926         237,558           nt credit institutions	— securities of Russian government	264,000	278,050	278,652	291,925	292,082	292,270	292,343	298,730	298,237	340,524	347,202	344,356	306,524
50,406         50,099         49,774         49,477         49,203         49,024         48,807         48,770         48,744         49,241           1,708,194         1,718,240         1,741,203         1,812,440         1,919,444         1,971,386         2,000,836         2,041,757         2,061,529         2,120,132           with         716,561         696,049         709,505         696,130         788,589         790,589         817,193         831,689         844,997         892,959           ntral government         199,341         180,127         181,913         206,020         211,542         227,437         262,693         250,858         311,801         318,346           nt credit institutions         278,407         270,586         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           15,035         23,802         15,999         23,596         29,247         23,296         18,007         17,379         22,244         29,820           175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558	5. Other assets	70,746	69,559	09,050	70,556	71,533	71,818	70,380	70,900	71,672	68,428	69,300	69,688	686'69
with         50,406         50,999         49,774         49,477         49,024         48,807         48,770         48,774         49,241           with         1,708,194         1,718,240         1,812,440         1,919,444         1,971,386         2,000,836         2,041,757         2,061,529         2,120,132           with         567,542         579,995         588,192         652,503         644,157         685,682         699,480         720,123         718,245         717,769           with         716,561         696,049         709,505         696,130         788,589         790,589         817,193         831,689         844,997         717,769           ntradigovernment         199,341         180,127         181,913         206,020         211,542         227,437         262,693         250,858         311,801         318,346           nt credit institutions         278,407         270,180         338,293         340,760         325,291         351,228         354,696         366,579           nt credit institutions         278,407         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558           nt credit institutions         233,265	of which:													
with         1,708,194         1,718,240         1,812,440         1,919,444         1,971,386         2,000,836         2,041,775         2,061,529         2,120,132           with         567,542         579,995         588,192         652,503         644,157         685,682         699,480         720,123         718,245         717,769           with         716,561         696,049         709,505         696,130         788,589         790,589         817,193         831,689         844,997         717,769           ntral government         199,341         180,127         181,913         206,020         211,542         227,437         262,693         250,858         311,801         318,346           nt credit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           15,035         23,802         15,999         23,596         29,247         23,296         18,007         17,379         22,244         29,820           ntransitutions         15,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         366,579 <tr< td=""><td>- fixed assets</td><td>50,406</td><td>50,099</td><td>49,774</td><td>49,477</td><td>49,203</td><td>49,054</td><td>48,807</td><td>48,770</td><td>48,744</td><td>49,241</td><td>49,314</td><td>54,024</td><td>53,651</td></tr<>	- fixed assets	50,406	50,099	49,774	49,477	49,203	49,054	48,807	48,770	48,744	49,241	49,314	54,024	53,651
with         716,561         696,049         709,505         686,130         644,157         685,682         699,480         720,123         718,245         717,769           ntral government         199,341         180,127         181,913         206,020         211,542         227,437         262,693         250,858         311,801         318,346           nt credit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           nt credit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           nt credit institutions         175,791         185,134         194,290         270,026         215,249         223,491         230,432         222,244         29,820           nt credit institutions         175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         233,926         233,185         242,202         242,176         242,117         242,117         242,117         242,117	Total assets	1,708,194	1,718,240	1,741,20	1,812,440	1,919,444	1,971,386	2,000,836	2,041,757	2,061,529	2,120,132	2,163,273	2,205,066	2,275,217
government         199,341         180,127         181,913         206,020         211,542         227,437         262,693         250,858         311,801         318,346           edit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           15,035         23,802         15,999         23,596         29,247         23,296         18,007         17,379         22,244         29,820           175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558	1. Cash in circulation	567,542	579,995	588,192	652,503	644,157	685,682	699,480	720,123	718,245	717,769	733,772	755,189	779,319
central government         199,341         180,127         181,913         206,020         211,542         227,437         262,693         250,858         311,801         318,346           dent credit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           15,035         23,802         15,999         23,596         29,247         23,296         18,007         17,379         22,244         29,820           175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558	2. Funds in accounts with the Bank of Russia	716,561	696,049	709,505	696,130	788,589	790,589	817,193	831,689	844,997	892,959	914,951	921,802	978,480
central government         199,341         180,127         181,913         206,020         211,542         227,437         262,693         250,858         311,801         318,346           dent credit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           15,035         23,802         15,999         23,596         29,247         23,296         18,007         17,379         22,244         29,820           175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558	of which:													
dent credit institutions         278,407         270,585         279,406         270,180         338,293         340,760         325,291         351,228         354,696         366,579           15,035         23,802         15,999         23,596         29,247         23,296         18,007         17,379         22,244         29,820           175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558	— funds of the central government	199,341	180,127	181,913	206,020	211,542	227,437	262,693	250,858	311,801	318,346	296,533	384,581	384,684
15,035         23,802         15,999         23,596         29,247         23,296         18,007         17,379         22,244         29,820           175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558	<ul> <li>funds of resident credit institutions</li> </ul>	278,407	270,585	279,406	270,180	338,293	340,760	325,291	351,228	354,696	366,579	399,618	377,238	414,197
175,791         185,134         194,290         207,026         215,249         229,643         224,001         230,432         233,926         237,558           -	3. Float	15,035	23,802	15,999	23,596	29,247	23,296	18,007	17,379	22,244	29,820	28,022	19,365	20,270
h:	4. Other liabilities	175,791	185,134	194,290	207,026	215,249	229,643	224,001	230,432	233,926	237,558	244,559	168,899	157,342
loan         —	of which:													
233,265 233,260 233,217 233,185 242,202 242,176 242,155 242,134 242,117 242,026	— IMF Ioan	I	I	ı	I	I	ı	ı	ı	I	I	1	I	I
	5. Capital	233,265	233,260	233,217	233,185	242,202	242,176	242,155	242,134	242,117	242,026	241,969	339,811	339,806
Total liabilities   1,708,194   1,718,240   1,741,203   1,812,440   1,919,444   1,971,386   2,000,836   2,041,757   2,061,529   2,120,132   2,163,273	Total liabilities	1,708,194	1,718,240	1,741,203	1,812,440	1,919,444	1,971,386	2,000,836	2,041,757	2,061,529	2,120,132	2,163,273	2,205,066	2,275,217

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

Table 2.2

**Refinancing Rate** 

D. C. J.	0/
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 — 6.08.2002	23
7.08.2002 — 16.02.2003	21

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

18

(percent)

					(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
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

17.02.2003 —

Table 2.4

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

											(% p.a.)
Month	Demand deposits	Overnight	Tom/next	Spotnext	One week	Spot/one week	Two weeks	Spot/two weeks	1 month	3 month	Total
2002											
January	00.9	2.91	3.23	I	11.61	12.35	12.87	13.46	14.00	14.50	11.87
February	9.00	4.50	2.92	I	12.00	12.50	13.00	13.50	14.00	14.50	13.34
March	I	4.25	I	I	12.00	12.50	13.00	13.50	14.00	14.50	13.42
April	l	3.63	l	I	11.32	12.44	12.61	13.29	13.09	14.39	12.11
May	I	3.29	4.50	I	8.47	11.40	11.62	12.50	13.00	13.50	11.99
June	4.50	3.16	4.18	2.00	7.19	8.50	9.21	10.48	13.00	13.50	10.92
July	4.50	2.48	I	J	7.00	7.50	9.00	9.50	13.00	13.50	11.19
August	4.50	2.20	l	I	5.80	7.21	8.00	9.50	11.84	12.00	10.30
September	4.50	2.50	1.10	I	2.00	5.50	7.00	7.50	11.00	12.00	10.90
October	4.50	2.05	3.50	I	5.00	5.50	7.00	7.50	11.00	12.00	8.20
November	3.93	2.53	3.50	4.00	4.90	5.50	7.02	7.50	11.00	12.00	10.00
December	3.00	2.39	3.00	I	3.00	1	6.57	l	I	1	4.96
2003											
January	3.00	2.23	1	I	3.00	I	6.88	I	I	ı	4.49
February	2.98	1.71	3.00	I	2.17		5.20				3.51

Table 2.5

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

(% in the total amount of funds taken on deposit) 3 month 15.60 5.52 6.27 1.59 5.60 1.72 4.38 2.31 0.02 6.10 1 1 1 month 15.12 18.14 20.34 7.18 5.96 8.29 6.80 6.95 9.00 1.97 1 1 Spot/two weeks 6.13 1.62 3.33 3.86 2.62 3.47 0.83 2.94 3.38 1 1 Two weeks 15.12 15.74 27.86 18.41 20.06 18.53 15.34 11.88 11.63 23.34 7.02 6.88 7.32 Spot/one week 0.56 0.05 0.40 1 1 One week 31.03 26.71 33.52 45.68 20.96 21.83 34.77 10.41 7.66 8.90 6.48 7.22 0.59 Spotnext 0.24 0.04 1 1 1 Tom/next 0.14 0.01 0.00 1 Overnight 77.19 31.38 38.11 15.88 38.62 52.85 54.87 52.85 69.92 49.81 20.27 58.84 Demand deposits 17.61 0.34 0.29 0.24 2.22 3.70 3.96 0.54 Month September December November February February October January January August March June April Мау July

Table 2.6

Official US Dollar to Ruble Rate

														n)	(ruble/USD)
							Day	Days of the Month	inth						
	-	2	က	4	5	9	7	æ	0	10	7	12	13	14	15
2002															
January	30.14	I	I	30.14	30.14	I	I	ı	30.14	30.58	30.50	30.44	I	ı	30.45
February	30.68	30.68	I	ı	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	I	I	30.99	30.99	30.99	30.99	I	I	I	31.06	31.05	31.08	31.02
April	31.12	31.17	31.17	31.19	31.18	31.18	I	ı	31.19	31.16	31.17	31.20	31.17	ı	I
May	31.20	I	I	I	I	I	31.20	31.20	31.21	ı	I	I	ı	31.25	31.25
June	31.31	I	I	31.31	31.33	31.35	31.39	31.40	I	I	31.40	31.39	I	31.40	31.40
July	31.45	31.50	31.51	31.51	31.51	31.52	I	I	31.53	31.55	31.55	31.54	31.56	I	I
August	31.46	31.52	31.55	I	I	31.54	31.53	31.55	31.56	31.58	I	ı	31.56	31.53	31.54
September	I	1	31.57	31.61	31.61	31.61	31.61	ı	1	31.63	31.63	31.64	31.65	31.64	1
October	31.68	31.69	31.70	31.68	31.68	I	I	31.68	31.68	31.68	31.67	31.67	I	I	31.67
November	31.77	31.76	I	I	31.77	31.79	31.78	I	I	I	31.78	31.78	31.82	31.82	31.82
December	I	I	31.85	31.86	31.86	31.86	31.86	I	I	31.86	31.86	31.86	I	I	I
2003															
January	31.78	-	1	1	31.78	31.78		I	31.88	31.88	31.83	-		31.83	31.84
February	31.83	I	I	31.85	31.84	31.84	31.84	31.84	ı	I	31.82	31.78	31.71	31.66	31.64

End (ruble/USD)

I	I	I	31.58	31.61	31.59	I	I	I	31.55	31.55	31.58	31.55	31.64	l	I	February
31.82	31.80	31.80	31.80	I	I	31.80	31.81	31.81	31.80	31.82	I	I	31.82	31.81	31.81	January
																2003
31.78	I	I	31.78	31.79	31.79	31.79	31.80	I	I	31.85	31.85	31.86	31.86	31.85	31.86	December
I	31.84	31.84	31.84	31.84	31.84	I	1	31.82	31.82	31.82	31.82	31.82		I	31.82	November
31.74	31.70	31.74	I	I	31.73	31.71	31.72	31.73	31.70	l	1	31.67	31.68	31.68	31.68	October
I	1	1	31.64	31.64	31.64	31.64	31.63	1	1	31.64	31.64	31.63	31.62	31.63	1	September
31.57	31.57	31.58	31.55	31.58	I	1	31.57	31.57	31.57	31.57	31.56	1		31.57	31.56	August
31.44	31.47	I	I	31.51	31.53	31.50	31.50	31.51	1	l	31.53	31.54	31.54	31.48	31.49	July
I	l	31.45	31.44	31.46	31.48	31.47	I	l	31.45	31.44	31.43	31.41	31.39	I	I	June
31.31	31.31	31.30	31.29	I	I	31.29	31.28	31.27	31.26	31.26	I	31.26	31.26	31.26	31.25	Мау
I	31.20	I	31.20	31.20	31.18	31.16	31.15	31.15	I	I	31.17	31.16	31.15	31.15	31.15	April
31.12	31.12	31.07	31.11	31.14	31.15	I	1	31.12	31.13	31.13	31.12	31.11	I	1	31.07	March
I	I	I	30.93	30.89	I	I	I	30.84	30.86	30.88	30.89	30.82	I	I	30.82	February
30.69	30.65	30.66	I	I	30.59	30.54	30.56	30.56	30.58	I	ı	30.58	30.58	30.48	30.48	January
																2002
31	30	59	28	27	26	25	24	23	22	21	20	19	18	17	16	
							Days of the Month	Days of t								
(ruble/USD)	ย)															

Table 2.7

Official Euro to Ruble Rate

							Dave	Davs of the Month	inth					n)	(ruble/euro)
	-	2	က	4	2	9		8	6	10	1	12	13	14	15
2002															
January	26.62	ı	ı	27.23	27.09	ı	ı	ı	26.89	27.29	27.19	27.14	ı	ı	27.22
February	26.43	26.30	ı	ı	26.47	26.76	26.62	26.64	26.82	ı	ı	26.87	27.04	26.99	26.87
March	26.76	26.83	I	I	26.82	26.92	27.00	27.20	1	ı	ı	27.18	27.20	27.17	27.23
April	27.15	27.25	27.41	27.41	27.48	27.38	ı	ı	27.40	27.24	27.46	27.46	27.45	ı	ı
May	28.18	I	I	I	I	I	28.57	28.58	28.51	1	I	I	I	28.61	28.36
June	29.37	ı	I	29.21	29.49	29.50	29.33	29.70	ı	ı	29.56	29.63	I	29.65	29.66
July	31.08	31.32	31.03	30.93	30.79	30.70	ı	ı	31.09	31.17	31.36	31.21	31.14	ı	I
August	30.87	30.80	31.10	I	I	31.04	30.83	30.55	30.79	30.64	I	I	30.74	30.85	31.13
September	ı	ı	30.99	31.18	31.51	31.45	31.42	ı	ı	30.99	30.86	30.87	30.85	31.08	1
October	31.14	31.32	31.15	31.29	31.24	I	ı	31.02	31.11	31.06	31.33	31.26	I	ı	31.30
November	31.37	31.47	ı	ı	31.66	31.73	31.61	ı	ı	ı	32.23	32.19	32.09	32.12	31.99
December	I	I	31.65	31.76	31.86	31.86	31.93	I	I	32.20	32.27	32.15	I	ı	I
2003															
January	33.27	Ι	-	_	33.15	33.18	Ι	1	33.26	33.54	33.43	_	_	33.61	33.61
February	34.43	I	I	34.24	34.42	34.78	34.31	34.38	I	I	34.42	34.09	34.04	34.13	34.30

End

(ruble/euro)

26.55 33.11 29.33 34.44 30.80 31 28.15 29.09 31.08 31.67 26.41 31.01 9 30 34. 26.51 28.84 30.95 30.91 31.52 34.37 29 28.13 30.79 31.61 34.44 34.05 27.27 28.81 30.94 30.91 28 26.90 27.32 28.03 30.66 30.96 31.61 31.08 31.53 34.01 27 34.14 31.69 27.86 31.03 26.83 27.31 30.57 31.07 26 Ι 27.68 28.80 31.24 30.92 32.68 26.84 34.31 25 Days of the Month 27.11 27.65 31.48 31.05 32.71 34.12 28.94 30.57 24 27.71 34.12 26.98 28.82 31.88 30.88 30.89 26.80 31.91 23 26.84 28.79 31.06 30.85 31.88 33.85 30.37 22 28.78 30.13 30.86 31.13 33.97 31.91 32.69 33.87 21 32.13 33.86 27.45 27.78 32.06 31.09 30.94 30.01 69 20 32. 32.13 26.92 27.36 27.76 30.74 33.92 28.78 29.74 26.96 19 28.55 32.75 33.92 30.56 33.79 26.99 27.53 29.69 31.94 31.01 1 1 9 27.45 30.70 31.66 30.96 33.64 28.47 26.91 31.28 31.93 32.62 27.22 26.89 27.45 27.46 28.18 33.52 31.33 16 September November December February February October January January August March June April July Мау 2002 2003

**Bank of Russia Precious Metals Quotes** 

#### Table 2.8

(rubles per gram)

Date of quotes	Go	old	Sil	ver	Plati	num	Palla	dium
Date of quotes	buy	sell	buy	sell	buy	sell	buy	sell
3.02.2003	375.99	379.77	4.54	5.01	621.81	710.13	243.22	268.61
4.02.2003	381.75	385.59	4.51	4.98	633.20	723.14	247.76	273.62
5.02.2003	392.09	396.03	4.52	4.99	620.58	708.73	245.89	271.56
6.02.2003	379.35	383.17	4.59	5.07	608.87	695.36	242.16	267.45
7.02.2003	377.37	381.16	4.45	4.91	621.48	709.76	234.71	259.22
10.02.2003	378.43	382.23	4.39	4.84	616.71	704.31	232.75	257.05
11.02.2003	368.22	371.92	4.32	4.78	608.79	695.27	230.62	254.69
12.02.2003	368.38	372.08	4.24	4.68	620.84	709.02	231.94	256.15
13.02.2003	358.73	362.34	4.23	4.67	617.08	704.73	236.17	260.82
14.02.2003	360.59	364.21	4.19	4.62	620.37	708.49	236.98	261.72
17.02.2003	350.77	354.30	4.19	4.63	612.31	699.29	233.28	257.63
18.02.2003	350.22	353.74	4.15	4.58	610.57	697.29	234.46	258.94
19.02.2003	350.77	354.29	4.17	4.60	600.44	685.73	232.84	257.15
20.02.2003	354.36	357.92	4.23	4.67	598.07	683.02	232.61	256.90
21.02.2003	357.29	360.88	4.28	4,73	592.71	676.90	233.54	257.92
25.02.2003	362.86	366.51	4.32	4.77	608.61	695.05	231.96	256.18
26.02.2003	356.46	360.04	4.34	4.80	605.39	691.39	232.10	256.33
27.02.2003	357.58	361.18	4.27	4.72	609.28	695.83	224.49	247.93
28.02.2003	351.13	354.66	4.30	4.74	607.43	693.71	225.39	248.92

### 3. FINANCIAL MARKETS

3.1. Interbank Credit Market

Table 3.1.1

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

181 days to 1 year (% p.a. for ruble credits) 19.14 18.18 18.32 17.56 20.99 20.44 18.90 19.03 21.00 17.67 | Moscow Interbank Actual Credit Rates (MIACR) 91 to 180 days 19.81 17.10 21.14 22.52 21.76 23.74 22.22 19.62 17.70 20.42 18.81 19.35 13.28 17.37 31 to 90 days 14.79 13.31 15.21 11.59 11.75 10.52 12.36 11.05 9.94 8.23 8.41 7.44 9.57 9.61 8 to 30 days 10.19 14.06 13.51 12.76 13.99 14.65 11.52 12.72 10.62 10.30 12.62 9.79 9.67 7.68 2 to 7 days 12.91 10.90 11.65 8.12 8.15 3.76 9.24 6.22 9.54 7.90 7.21 5.77 6.40 6.02 13.29 12.61 13.41 10.69 5.18 1 day 99.6 6.36 90.9 6.75 4.13 5.13 7.25 2.51 4.86 91 to 181 days 180 days to 1 year 18.76 22.45 21.48 19.58 19.35 18.63 16.93 21.74 20.55 20.68 19.27 19.14 18.82 22.71 Moscow Interbank Offered Rates (MIBOR) 19.97 19.39 18.45 19.60 17.98 17.88 17.63 14.94 20.70 21.07 17.20 17.30 16.37 20.37 31 to 90 days 17.96 18.40 17.65 12.26 18.03 16.59 15.81 16.53 15.56 15.17 14.75 13.71 15.24 14.93 Term of credit 8 to 30 days 16.11 12.13 11.45 10.12 16.50 16.92 14.51 13.50 13.58 12.72 12.32 12.58 17.44 14.41 2 to 7 days 13.29 14.22 15.11 14.04 11.65 10.77 12.54 10.39 9.56 9.57 9.00 9.25 9.04 6.77 11.58 10.18 13.52 11.32 12.35 1 day 7.93 7.65 98.9 7.59 3.99 7.51 5.97 6.04 6.84 181 days to 1 year 16.77 17.26 17.33 16.68 16.18 15.68 16.37 15.53 15.50 15.72 15.23 15.00 15.11 14.02 91 to 180 days 16.31 15.44 12.30 Moscow Interbank Bid Rates (MIBID) 15.87 16.47 15.82 15.39 14.86 14.66 14.49 14.40 14.12 14.04 13.63 31 to 90 days 13.30 13.50 13.85 13.58 12.75 12.19 12.78 11.62 11.53 11.25 11.35 10.83 11.91 9.61 8 to 30 days 10.15 12.19 11.73 11.44 11.70 9.19 10.07 9.47 8.91 8.69 8.56 8.23 6.61 8.83 2 to 7 days 10.08 10.78 8.56 6.16 7.87 7.11 6.59 8.53 9.97 6.88 6.03 6.25 6.17 4.44 1 day 7.40 8.82 7.35 4.70 7.99 4.50 4.12 4.80 3.62 2.29 5.91 4.57 3.80 4.40 September November December February February January October January August March June April Мау July 2003

**Table 3.1.2** 

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

e credits)	CR)		181 days to 1 year	17.50	17.50	17.50	I	17.50	17.50	17.50	17.50	17.50	17.50	17.50	17.50	I	17.50	17.50		20.81	20.81
(% p.a. for ruble credits)	Moscow Interbank Actual Credit Rates (MIACR)		91 to 180 days	I	17.50	17.50	I	16.75	I	I	ı	I	I	I	I	1	I	I		I	1 1
d %)	ıal Credit F		31 to 90 days	I	ı	I	10.16	19.97	I	I	ı	20.00	20.98	12.85	15.26	13.50	13.91	13.08		I	17.44
	bank Actu		8 to 30 days	14.39	8.13	7.79	7.23	6.62	7.07	6.36	10.44	4.69	7.82	4.72	15.00	5.62	7.59	7.84	10.46	t. 2	6.42
	scow Inter		2 to 7 days	6.61	8.02	5.31	3.98	3.07	5.27	7.03	3.73	6.85	2.43	7.29	4.37	4.23	3.16	1.93	3 10		4.68
	Mo		1 day	3.79	3.40	3.40	3.48	1.76	3.21	3.38	3.17	3.22	1.72	2.40	1.72	1.67	1.85	1.75	1 87		1.89
	)		181 days to 1 year	18.85	18.85	17.52	17.35	17.18	17.02	17.02	17.02	16.85	16.85	16.85	16.52	16.52	17.18	16.52	16.52		16.52
	s (MIBOR		91 to 180 days	16.77	16.77	15.77	15.65	15.52	15.40	15.08	15.34	15.21	15.15	15.15	14.46	14.34	14.46	14.21	13.74		14.21
	fered Rate	credit	31 to 90 days	13.62	14.08	13.48	13.28	12.92	13.08	12.58	12.93	12.73	12.63	12.63	11.38	11.43	11.48	11.48	11.28		11.48
	erbank Of	Term of credit	8 to 30 days	11.39	11.32	11.68	11.37	10.28	10.75	10.27	10.76	10.65	10.05	10.15	9.17	9.50	9.46	9.50	9.02		9.58
	Moscow Interbank Offered Rates (MIBOR)		2 to 7 days	8.83	8.54	7.69	7.53	06.9	7.10	7.57	7.28	7.18	6.67	6.39	6.50	6.05	5.89	5.45	5.68		5.68
	2		1 day	5.91	5.30	4.89	4.87	4.29	4.29	4.59	4.47	4.36	3.75	4.18	3.53	3.09	2.94	3.04	3.22		2.95
			181 days to 1 year	15.31	15.31	14.56	14.31	14.19	14.06	14.06	14.06	14.19	14.19	14.19	13.94	13.53	13.91	13.53	13.53		13.53
	(MIBID)		91 to 180 days	13.67	13.98	13.05	13.05	12.87	12.80	12.76	12.76	12.49	12.30	12.30	12.33	11.30	11.39	11.39	11.30		11.30
	Bid Rates		31 to 90 days	10.81	11.06	10.62	10.45	10.18	10.01	10.10	10.08	10.01	9.97	9.97	9.22	8.71	8.79	8.71	8.71		8.69
	Moscow Interbank Bid Rates (MIBID)		8 to 30 days	8.10	8.13	7.60	7.46	6.64	7.19	7.21	7.32	7.05	6.34	6.49	60.9	5.61	5.70	5.66	5.73		6.03
	Moscow		2 to 7 days	6.14	5.72	5.25	5.15	4.56	4.63	4.96	5.01	4.87	4.28	4.15	4.21	3.84	3.85	3.43	3.43		3.77
			1 day	3.68	3.32	3.03	3.06	2.39	2.53	2.75	2.72	2.72	2.06	2.53	1.83	1.57	1.50	1.52	1.71		1.49
		Date		3.02.2003	4.02.2003	5.02.2003	6.02.2003	7.02.2003	10.02.2003	11.02.2003	12.02.2003	13.02.2003	14.02.2003	17.02.2003	18.02.2003	19.02.2003	20.02.2003	21.02.2003	25.02.2003		26.02.2003

3.2. Exchange Market

**US Dollar Trade at Interbank Currency Exchange** 

**Table 3.2.1** 

				Average w	Average weighted dollar/ruble rate	e rate			
	S <u>H</u>		Σ	MICEX		7000	Y	YIGH	)
	20	today¹	tomorrow <sup>2</sup>	spot³	spot/next <sup>4</sup>	SPECEN	SIDEA	אשרט	ASPEA
2002									
January	30.5426	30.5775	30.6013	30.6000	ı	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	I	31.0979
April	31.1737	31.1909	31.1970	31.2095	l	31.1843	31.1917	I	31.1841
May	31.2623	31.2751	31.2820	31.2968	I	31.2720	31.2559	I	31.2429
June	31.4102	31.4389	31.4430	31.4423	I	31.4371	31.4494	I	31.4200
July	31.5129	31.5182	31.5381	31.5093	I	31.5314	ı	31.5000	31.5095
August	31.5601	31.5807	31.5881	31.6004	I	31.5841	31.5745	I	I
September	31.6314	31.6512	31.6434	31.6644	I	31.6491	31.6490	I	31.6111
October	31.6992	31.7228	31.7144	31.7001	I	31.7119	31.7121	I	31.6970
November	31.8182	31.8342	31.8365	31.8533	31.8272	31.8428	31.8177	I	31.7750
December	31.8407	31.8195	31.8368	31.8381	I	31.8406	31.8294	I	31.8556
2003									
January	31.8189	31.8167	31.8312	31.8457	1	31.8352	31.8280	_	31.8280
February	31.6382	31.6604	31.6662	31.6316	_	31.7079	31.6934	_	31.5624

						End
			Trading volume, USD million	, USD million		
	UTS	MICEX	SPECEX	SIBEX	UREX	ASPEX
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	l	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	I	0.7
June	1,545.1	2,105.5	16.4	1.5	I	0.1
July	1,683.4	3,181.3	12.0	6.8	0.0	0.4
August	1,695.5	2,880.3	15.9	5.5	I	I
September	1,553.7	2,406.1	19.2	0.9	I	0.3
October	1,762.5	5,105.6	18.8	3.0	I	0.5
November	1,511.3	3,248.1	14.3	3.1	l	0.1
December	2,578.0	2,184.1	15.7	1.0	I	0.1
2003						
January	2,739. 9	3,014.1	7.8	2.5	I	2.0
February	4,054.9	3,452.5	6.8	1.9	I	0.3

<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.

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 ASPEX — Asia-Pacific Interbank Currency Exchange

**Table 3.2.2** 

**Euro Trade at Interbank Currency Exchange** 

		איכו מטיכ	Average weighted early/ and	22			5			
	UTS	MICEX	SPECEX	SIBEX	UREX	UTS	MICEX	SPECEX	SIBEX	UREX
2002										
January	27.0164	27.3606	27.0464	1	-	112.2	4.0	4.1	-	_
February	26.8349	26.9311	26.8685	26.5000	I	97.6	4.8	2.1	0.01	1
March	27.2350	27.2083	27.2150	I	26.8230	115.3	5.1	2.5	ı	0.01
April	27.6522	27.6904	27.7120	I	I	139.4	5.0	2.7	I	1
May	28.7544	28.8319	28.6993	28.9300	l	120.0	12.9	2.3	0.1	1
June	30.0519	30.3222	30.2605	29.6600	29.3860	127.1	7.8	2.3	0.01	0.04
July	31.2997	31.3183	31.3460	1	1	154.2	13.0	2.5	1	1
August	30.8706	30.9552	30.9686	I	I	131.9	9.0	2.5	I	l
September	31.1031	31.1055	31.0434	31.2000	l	148.9	6.0	3.0	0.01	1
October	31.1304	31.1813	31.1254	I	I	158.5	13.7	3.6	I	1
November	31.8650	31.9556	31.8516	31.7153	1	148.6	12.5	3.5	0.1	1
December	32.4979	32.2418	32.4710	32.8000	I	118.5	40.7	3.6	0.1	l
2003										
January	33.9407	33.8462	33.8479	34.2355	I	127.8	68.5	3.4	0.1	1
February	34.1435	34.1252	34.2039	34.1538	1	100.8	146.7	2.5	0.1	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) 1,411.1 1,473.6 1,675.9 2,255.9 other<sup>2</sup> 173.2 157.9 177.7 229.6 203.0 221.1 276.5 265.8 282.3 277.4 316.8 197.1 received from individuals (residents and nonresidents) for entering to their foreign currency accounts 10,140.2 7,711.0 10,314.0 15,309.2 1,313.5 1,419.8 1,740.2 1,405.6 1,577.0 1,920.5 2,270.2 ,953.5 1,200.7 1,970.4 1,989.4 1,893.1 2,133.4 individuals and accepted purchased from for conversion 15,275.6 6,798.0 6,988.1 7,644.7 1,009.9 587.3 688.2 6.909 864.2 Of which: 479.8 671.4 760.4 519.2 531.7 670.1 603.7 2 purchased from resident banks 11,953.5 8,110.7 9,497.6 13,785.0 1,481.9 1,936.9 1,431.5 1,696.6 1,685.3 1,028.1 1,584.1 1,073.0 1,569.7 1,588.7 1,311.7 1,910.4 4 (entered to cash account) banks' imports 16,156.6 to Russia 10,444.1 1,004.3 1,275.6 8,343.1 8,320.8 1,469.4 1,217.8 1,075.7 1,450.2 2,943.6 1,696.2 1,134.7 665.8 643.2 80608 က Total foreign currency receipts<sup>1</sup> 49,438.8 3,576.6 4,828.9 5,229.5 5,953.2 9,378.5 55,173.3 32,563.9 36,432.5 5,118.8 3,912.1 5,131.8 6,488.2 5,016.6 4,994.3 5,741.0 6,621. 0 1998 1999 2000 2001 September November December February January August October January March April June Мау July 2003 2002

End

							(USD million)
				Of which:			Foreign cash halanges
	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)	other²	at end of reporting period
1	8	6	01	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	49,148.2	944.4	13,956.9	10,302.6	21,562.0	2,382.3	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
Мау	3,962.5	99.2	1,085.4	816.4	1,761.5	200.0	911.1
June	5,092.0	92.8	1,591.2	1,046.5	2,142.4	219.1	957.2
July	6,303.5	132.6	1,971.9	1,337.9	2,618.8	242.3	1,141.0
August	5,173.0	115.6	1,437,4	1,033.2	2,362.4	224.4	985.6
September	5,001.8	114.2	1,312.9	945.8	2,384.9	244.0	976.3
October	5,792.7	105.3	1,592.0	959.5	2,872.7	263.2	925.6
November	5,929.7	94.3	1,726.5	948.4	2,860.1	300.4	950.7
December	9,150.1	91.8	3,305.5	1,242.4	4,196.8	313.5	1,186.4
2003							
January	6,529.9	102.1	1,931.2	1,847.0	2,436.0	213.5	1,283.2

<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 singl (units of c	Average single transaction (units of currency)	No. of transactions (thousand units)	nsactions nd units)	Average m (rubles per un	Average monthly rate (rubles per unit of currency)	Average transaction margin	Percent share of currency transaction foreign cash transa office	Percent share of a specific foreign currency transactions in total volume of foreign cash transactions by exchange offices
	buy	sell	puy	sell	huy	lles	(rubles)	puy	sell
				Ď	US Dollar				
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
May	125.0	396.0	1,986.9	1,097.3	30.7135	31.4616	0.75	93.8	88.2
June	128.0	420.0	2,037.0	1,241.0	30.8814	31.6154	0.73	93.2	82.3
July	147.0	417.0	2,499.9	1,266.1	30.9850	31.7161	0.73	92.5	71.8
August	135.0	430.0	2,367.2	1,221.7	30.9780	31.7423	92.0	89.6	83.5
September	135.0	452.0	2,167.6	1,141.6	31.0812	31.8015	0.72	90.1	85.7
October	137.0	458.0	2,072.8	1,253.1	31.1811	31.8869	0.71	8.06	85.8
November	135.0	468.0	1,875.1	1,283.8	31.3157	32.0620	0.75	91.2	84.8
December	148.0	508.0	2,019.9	1,503.8	31.3931	32.0986	0.71	91.8	9.62
2003									
January	218.0	739.0	2.441.1	1,467.4	31.6364	32.0576	0.42	91.2	69.5

_																		
End	Percent share of a specific foreign currency transaction in total volume of foreign cash transactions by exchange offices	sell			8.1	7.5	7.8	9.0	11.6	17.4	27.8	16.3	14.1	13.9	14.9	20.2		30.3
	Percent share of currency transactio foreign cash transa offi	hud			1.9	3.4	4.1	4.4	5.4	6.0	6.9	9.7	9.2	8.5	8.1	7.5		8.3
	Average transaction margin	(rubles)			1.16	0.98	0.97	0.92	1.02	1.22	1.10	1.09	1.01	0.95	1.00	1.07		0.59
	Average monthly rate (rubles per unit of currency)	sell			27.5723	27.2235	27.5874	27.9096	28.9686	30.4048	31.8031	31.3588	31.4325	31.4751	32.2056	32.8614		34.2546
	Average m (rubles per un	buy	Euro		26.4149	26.2443	26.6167	26.9903	27.9442	29.1867	30.7062	30.2658	30.4238	30.5269	31.2034	31.7865		33.6606
	Io. of transactions (thousand units)	sell			113.9	95.5	120.5	123.3	126.3	203.6	364.3	209.4	170.8	183.9	211.6	348.6		588.6
	No. of tran (thousan	hud			48.7	86.1	117.5	140.0	156.8	178.9	258.7	314.5	271.5	235.8	198.3	208.8		218.2
	Average single transaction (units of currency)	lles			457.0	435.0	464.0	489.0	492.0	564.0	260.0	495.0	502.0	513.0	496.0	543.0		753.0
	Average singl (units of	huy			88.0	94.0	95.0	101.0	100.0	100.0	106.0	112.0	112.0	115.0	113.0	115.0		210.0
				2002	January	February	March	April	May	June	July	August	September	October	November	December	2003	January

**Table 3.2.5** 

fo Paix							200	2002						2003
operation	Average size of transactions	January	February	March	April	May	June	July	August	September	October	November	December	January
					up to	up to \$250								
Purchase	number of transactions (thousand units)	1,733.6	1,767.9	1,949.9	2,165.4	2,052.2	2,105.2	2,563.9	2,565.2	2,332.0	2,185.5	1,955.4	2,076.0	2,101.8
	value of transactions (\$ million)	173.8	180.0	204.8	236.5	219.7	232.6	314.0	303.4	274.9	258.7	228.9	260.7	316.9
Sale	number of transactions (thousand units)	315.9	353.3	354.4	372.9	358.0	337.7	306.5	294.1	264.9	266.2	228.4	215.4	137.5
	value of transactions (\$ million)	51.1	58.8	60.2	6.09	62.0	60.4	53.0	51.6	49.7	49.3	41.8	38.9	29.6
					from \$251	1 to \$500								
Purchase	Purchase number of transactions (thousand units)	55.7	0.79	7.67	116.1	93.0	113.4	201.3	133.8	120.5	135.8	126.5	156.1	455.3
	value of transactions (\$ million)	17.8	21.2	25.3	37.0	29.7	35.6	64.0	43.8	39.0	43.4	39.2	49.4	151.9
Sale	number of transactions (thousand units)	621.4	0.089	691.0	706.5	566.9	681.9	804.2	699.3	594.4	674.8	749.7	791.8	712.0
	value of transactions (\$ million)	224.8	225.5	251.6	252.6	199.8	255.9	296.1	253.2	215.0	242.6	274.3	295.1	290.2
					from \$501	to \$2,000								
Purchase	number of transactions (thousand units)	5.9	6.3	9.6	12.2	22.8	14.1	22.9	13.8	12.1	11.9	12.1	17.1	119.6
	value of transactions (\$ million)	4.9	5.0	7.2	9.1	14.7	10.7	16.3	9.2	8.6	8.8	9.8	12.6	94.7
Sale	number of transactions (thousand units)	377.8	273.0	440.4	392.5	301.0	433.1	531.4	445.9	458.2	498.9	519.4	847.2	1,149.7
	value of transactions (\$ million)	281.0	194.6	311.1	279.8	218.2	313.1	372.8	316.9	327.7	362.8	378.1	613.6	990.5
				f.	from \$2,001	1 to \$5,000	00							
Purchase	Purchase number of transactions (thousand units)	0.4	0.2	0.2	0.5	0.2	0.2	9.0	0.0	0.2	0.5	0.2	2.0	4.0
	value of transactions (\$ million)	<del>-</del> -	9.0	0.5	1.2	0.7	1.0	1.7	0.4	0.7	1.2	0.4	1.6	14.8
Sale	number of transactions (thousand units)	4.5	2.0	2.4	2.2	4.6	2.0	2.8	2.7	2.8	4.6	4.7	5.4	48.9
	value of transactions (\$ million)	11.6	5.3	6.1	5.4	12.0	5.2	6.9	7.1	9.7	12.7	11.8	13.8	142.0
					over \$	\$5,000								
Purchase	number of transactions (thousand units)	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	8.0
	value of transactions (\$ million)	1.2	4.1	0.3	0.4	0.4	0.5	0.4	0.4	0.3	1.9	6.0	1.0	6.7
Sale	number of transactions (thousand units)	0.4	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.1	0.3	0.4	16.5
	value of transactions (\$ million)	2.4	1.8	1.1	1.6	1.3	1.6	1.8	1.0	1.6	1.1	1.9	2.4	115.4

# 3.3. Major Features of Transactions in Government Securities

**Table 3.3.1** 

# Main Highlights of Auctions for GKO-OFZ Placement

	Days to	Issue volume	Demand	Volume placed	Return,	Return, Cut-off price,	Average weighted	Official yield at average Unplaced volume	Unplaced volume
	rodomntion	at par,	volume at par,	at par,	million	as % of	price,	weighted price,	at par,
	iondilipno.	million rubles	million rubles million rubles	million rubles	rubles	nominal price	as % of nominal price	% p.a.	million rubles
5.02.2003 SU21166RMFS2	182	5,000.0	7,915.4	1,554.9	1,481.1	95.26	92.26	66.6	3,445.1
5.02.2003 SU46002RMFS0	3,472	11,000.0	20,949.5	6,671.6	5,772.0	86.05	86.52	12.94	4,328.4
19.02.2003 SU27022RMFS1	1,092	10,000.0	16,124.6	6,562.8	6,452.5	98.19	98.32	9.89	3,437.2

**Table 3.3.2** 

# Data on Redemptions and Coupon Payments on Government Securities

Date of placement	Redemption date	Paper code	Redemption amount, million rubles	Marketable volume, million rubles	No. of coupon period	Current coupon rate, % p.a.
19.08.1998	5.02.2003	SU27007RMFS2	9,542.32	9,542.32	I	I
19.08.1998	5.02.2003	SU27007RMFS2	238.56	9,542.32	16	10
8.08.2001	5.02.2003	SU27015RMFS5	478.72	16,000.00	9	12
6.02.2002	5.02.2003	SU27017RMFS1	359.04	12,000.00	4	12
19.08.1998	19.02.2003	SU27008RMFS0	238.56	9,542.32	16	10
21.11.2001	19.02.2003	SU27016RMFS3	169.72	5,672.49	Ŋ	12
22.05.2002	19.02.2003	SU45001RMFS3	1,059.38	30,354.63	3	14

**Table 3.3.3** 

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

			% of trading volume at par		
Date	ี้ ซั	GKO		OFZ	
	1 to 90 days	more than 90 days	fixed income	investment	permanent income
2002					
1.01	6.19	5.99	86.51	I	1.31
1.02	4.21	7.27	87.21	I	1.32
1.03	2.91	10.65	85.09	I	1.35
1.04	0.95	13.03	84.72	I	1.30
1.05	4.89	7.46	86.43	I	1.22
1.06	9:36	4.42	82.65	1.17	2.40
1.07	9.03	5.04	79.34	1.13	5.46
1.08	4.38	7.22	80.54	1.09	6.77
1.09	5.28	3.62	82.52	1.10	7.46
1.10	5.10	5.42	78.06	1.07	10.36
1.11	4.79	6.82	72.22	1.00	15.17
1.12	0.00	7.69	74.13	0.91	17.27
2003					
1.01	3.14	5.52	70.98	0.87	19.49
1.02	6.49	2.10	68.56	0.87	21.98
1.03	6.44	2.04	60.67	0.77	30.07

**Table 3.3.4** 

Major Parameters of the GKOs-OFZs Secondary Market

		Market portf	Market portfolio indicator, %			Market turno	Market turnover indicator, %	
Date	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	5	9	2	8	6
3.02.2003	10.46	10.92	11.85	12.98	9.58	0.00	11.82	12.98
4.02.2003	10.27	10.92	11.91	12.96	10.18	0.00	12.01	12.96
5.02.2003	9.87	10.48	11.53	12.65	9.87	11.76	11.63	12.81
6.02.2003	7.88	10.30	11.02	12.45	8.09	11.47	10.77	12.52
7.02.2003	7.12	10.11	10.64	11.97	7.66	11.35	10.27	11.97
10.02.2003	7.38	96.6	10.33	11.83	7.19	11.63	10.08	11.83
11.02.2003	7.35	9.77	10.24	11.78	7.59	11.37	10.17	11.76
12.02.2003	7.00	9.77	10.04	11.45	7.08	0.00	9.35	11.45
13.02.2003	6.49	9.27	9.54	11.03	6.48	10.71	8.79	10.98
14.02.2003	6.55	9.27	9.48	10.80	6.53	0.00	9.02	10.74
17.02.2003	6.12	9.46	9.38	10.32	6.03	10.95	9.48	10.34
18.02.2003	5.81	8.66	9.15	9.88	5.70	96.6	8.88	9.85
19.02.2003	5.80	8.67	80.6	9.82	5.69	10.00	8.75	9.87
20.02.2003	5.84	8.45	9.11	9.83	5.90	69.6	89.6	9.85
21.02.2003	5.77	8.45	8.99	9.77	5.79	0.00	90.6	9.77
25.02.2003	5.66	8.33	8.83	9.72	5.60	9.54	8.69	9.72
26.02.2003	5.76	8.33	8.96	9.71	6.18	0.00	8.32	9.74
27.02.2003	5.77	8.46	8.71	69.6	5.46	8.04	8.70	69.6
28.02.2003	5.96	8.60	8.78	9.64	5.82	9.20	8.75	9.64

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Cont.		federal loan bonds with debt depreciation	17	48,116.8	48,116.8	54,795.8	56,395.8	56,728.9	56,998.2	56,998.2	57,013.2	57,013.2	72,213.2	72,213.2	72,213.2	72,213.2	72,213.2	72,839.1	73,526.1	73,854.6	74,569.6	74,569.6
	Nominal value, million rubles	fixed-income federal loan bonds	16	149,983.1	149,983.1	140,440.8	140,440.8	140,440.8	140,440.8	140,440.8	140,440.8	140,440.8	140,440.8	140,440.8	140,440.8	147,003.6	150,440.8	150,440.8	150,440.8	150,440.8	150,440.8	150,440.8
	Nominal valu	permanent-income federal loan bonds	15	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5	1,897.5
		government short-term bonds	14	18,781.7	18,781.7	20,336.5	20,336.5	20,336.5	20,336.5	20,336.5	20,336.5	20,336.5	20,336.5	20,816.5	20,816.5	20,836.5	21,036.5	21,036.5	21,041.7	21,041.7	21,041.7	21,041.7
		federal loan bonds with debt depreciation	13	0.25	96.0	1.60	3.31	1.65	2.53	96.0	0.29	2.01	1.60	2.43	1.29	2.69	2.37	1.36	1.56	0.70	2.13	0.55
	Turnover ratio, %	fixed-income federal loan bonds	12	0.03	0.13	0.27	0.10	90.0	0.12	0.10	0.49	0.21	0.34	0.28	0.24	0.65	3.59	0.37	0.19	0.50	1.14	0.37
	Turnove	permanent-income federal loan bonds	11	0.00	0.00	1.29	0.39	0.08	0.28	0.22	0.00	0.11	0.00	0.05	0.07	0.10	0.17	0.00	0.28	0.00	0.08	0.22
		government short-term bonds	10	0.00	0.04	0.45	0.28	0.18	0.23	0.26	0.67	0.73	0.32	2.96	3.14	09:0	4.63	0:30	0.02	0.54	90.0	0.07
		Date	-	3.02.2003	4.02.2003	5.02.2003	6.02.2003	7.02.2003	10.02.2003	11.02.2003	12.02.2003	13.02.2003	14.02.2003	17.02.2003	18.02.2003	19.02.2003	20.02.2003	21.02.2003	25.02.2003	26.02.2003	27.02.2003	28.02.2003

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	federal loan bonds with debt depreciation	25	1,053.3	1,052.4	1,159.4	1,175.2	1,185.3	1,186.3	1,186.6	1,191.2	1,194.7	1,307.0	1,309.8	1,318.5	1,336.7	1,335.3	1,336.8	1,336.7	1,336.0	1,340.1	1,339.8
Duration, days	fixed-income federal loan bonds	24	379.2	378.3	406.0	405.7	405.2	402.5	401.4	400.5	399.6	399.0	396.8	396.2	420.8	431.6	430.8	427.1	425.7	424.9	423.7
Durat	permanent-income federal loan bonds	23	462.7	461.9	462.6	462.0	461.9	460.0	460.0	459.2	460.3	459.4	455.9	458.1	457.2	457.1	456.3	453.5	452.6	451.3	449.7
	government short-term bonds	22	71.4	70.4	77.8	76.9	76.0	73.0	72.0	71.0	70.1	69.1	68.5	67.5	9.99	66.4	65.4	61.4	60.4	59.4	58.4
	federal loan bonds with debt depreciation	21	48,250.7	48,294.5	54,559.6	56,395.8	57,509.5	58,047.7	58,161.9	58,737.3	59,492.3	75,229.9	76,492.8	77,620.2	76,736.9	76,731.9	77,573.2	78,504.5	78,909.9	79,748.1	79,903.9
Market value, million rubles	fixed-income federal loan bonds	20	153,338.6	153,320.4	143,295.3	143,879.6	144,620.0	145,200.5	145,365.1	145,683.5	146,452.5	146,577.8	146,814.7	147,195.5	153,499.1	157,016.0	157,266.9	157,686.1	157,493.8	157,963.7	157,889.0
Market value	permanent-income federal loan bonds	19	1,951.9	1,952.4	1,967.6	1,972.8	1,978.6	1,984.3	1,990.0	1,990.5	2,004.6	2,005.0	2,001.8	2,023.8	2,023.9	2,030.6	2,031.1	2,036.3	2,036.8	2,033.9	2,030.7
	government short-term bonds	18	18,404.1	18,416.6	19,916.2	20,004.2	20,023.5	20,040.1	20,046.0	20,063.4	20,086.5	20,088.0	20,575.3	20,595.1	20,617.8	20,816.0	20,817.5	20,827.4	20,833.0	20,841.8	20,840.7
	Date	-	3.02.2003	4.02.2003	5.02.2003	6.02.2003	7.02.2003	10.02.2003	11.02.2003	12.02.2003	13.02.2003	14.02.2003	17.02.2003	18.02.2003	19.02.2003	20.02.2003	21.02.2003	25.02.2003	26.02.2003	27.02.2003	28.02.2003

End

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

(% p.a.)

Date	Go	vernment securities on redemption ter	ms
Date	short-term, up to 90 days	intermediate-term, 91 to 364 days	long-term, 365 days and more
3.02.2003	11.14	10.87	12.63
4.02.2003	10.51	10.82	12.65
5.02.2003	9.90	10.83	12.39
6.02.2003	7.93	10.11	12.12
7.02.2003	6.94	9.54	11.70
10.02.2003	7.22	9.43	11.49
11.02.2003	7.14	9.26	11.43
12.02.2003	6.96	8.88	11.17
13.02.2003	6.64	7.99	10.78
14.02.2003	6.76	8.13	10.63
17.02.2003	6.51	8.38	10.19
18.02.2003	5.91	8.22	9.79
19.02.2003	5.92	8.22	9.70
20.02.2003	6.59	8.35	9.70
21.02.2003	6.23	8.27	9.62
25.02.2003	6.24	8.06	9.55
26.02.2003	6.15	7.90	9.60
27.02.2003	6.01	7.69	9.52
28.02.2003	6.21	7.60	9.52

Table 3.4

Some Corporate Securities Market Indices

		MICEX trade turnover		RTS trade	e turnover
Date	trade turnover, million ruble	trade turnover, million USD	mICEX index, points	trade turnover, million USD	RTS index, points
3.02.2003	6.105	174.58	311.53	10.32	347.06
4.02.2003	6.572	189.08	310.73	20.57	346.69
5.02.2003	4.510	124.61	310.78	12.34	346.79
6.02.2003	6.350	185.67	308.18	12.93	345.23
7.02.2003	5.025	145.51	314.34	9.57	353.46
10.02.2003	4.950	148.60	322.41	19.08	361.08
11.02.2003	8.982	273.11	334.15	27.39	370.71
12.02.2003	9.237	274.78	330.00	21.07	369.43
13.02.2003	6.710	200.47	329.56	19.52	368.70
14.02.2003	9.165	272.02	331.69	13.02	370.91
17.02.2003	4.762	142.32	333.58	7.40	372.60
18.02.2003	5.370	145.54	334.01	17.25	374.72
19.02.2003	10.590	274.85	327.69	19.46	369.18
20.02.2003	6.698	138.06	330.61	13.19	370.74
21.02.2003	5.838	152.76	333.42	10.31	373.88
25.02.2003	4.835	140.77	335.74	21.37	378.14
26.02.2003	5.198	139.88	335.67	11.97	378.85
27.02.2003	7.438	168.86	338.35	14.56	380.42
28.02.2003	6.922	189.20	341.52	15.95	383.23

**Table 4.1.1** 

## 4. CREDIT INSTITUTIONS PERFORMANCE

### 4.1. General Description

# Number and Structure of Credit Institutions

						2002						2003	)3
	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10	30.11	31.12	31.01	28.02
1.The number of credit institutions registered by the Bank of Russia or by the authorised registering body on the basis of the Bank of Russia decision	1,991	1,980	1,981	1,930	1,921	1,921	1,920	1,915	1,888	1,874	1,826	1,817	1,812
of which:													
- banks	1,944	1,933	1,934	1,883	1,874	1,874	1,872	1,866	1,839	1,823	1,773	1,764	1,759
<ul> <li>nonbanking credit institutions</li> </ul>	47	47	47	47	47	47	48	49	49	51	53	53	53
1.1. Registered 100 percent foreign-owned credit institutions	56	56	26	27	27	27	27	28	28	28	27	28	28
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)	ω	Ŋ	ω	13	13	9	ო	ო	4	7	ω	ω	Ŋ
of which:													
- banks	∞	2	∞	13	13	9	2	-	ო	2	4	2	ო
<ul> <li>nonbanking credit institutions</li> </ul>	I	I	I	I	I	ı	-	7	-	7	4	ო	7
2. Nonbank credit institutions registered by other bodies	7	7	2	7	7	7	7	7	7	7	2	7	7
3. Credit institutions licensed to conduct banking transactions	1,324	1,327	1,327	1,327	1,328	1,335	1,335	1,334	1,331	1,332	1,329	1,330	1,332
of which:													
— banks	1,277	1,280	1,280	1,280	1,281	1,288	1,289	1,288	1,284	1,284	1,282	1,282	1,283
<ul> <li>nonbanking credit institutions</li> </ul>	47	47	47	47	47	47	46	46	47	48	47	48	49
3.1. Credit institutions with licence (permission):													
— to attract personal deposits	1,219	1,218	1,215	1,212	1,211	1,211	1,208	1,208	1,204	1,205	1,202	1,201	1,200
— to conduct transactions in foreign currency	817	822	819	820	824	832	833	835	831	833	839	844	844
<ul> <li>credit institutions with general licence</li> </ul>	267	270	274	278	279	279	281	284	289	295	293	292	295
— to conduct transactions with precious metals:													
— permits	7	7	7	7	7	7	7	9	9	9	2	2	2
— licences¹	164	164	164	164	164	166	168	169	169	169	170	169	169

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						2002						2003	)3
	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10	30.11	31.12	31.01	28.02
3.2. Credit institutions with a foreign stake in authorised capital, licensed to conduct banking transactions	126	128	129	130	129	130	130	129	129	128	126	122	122
of which:													
<ul> <li>— 100 percent foreign-owned organisations</li> </ul>	25	25	26	56	56	27	27	28	28	28	27	27	27
<ul> <li>credit institutions with foreign ownership from 50 to 100%</li> </ul>	1	10	10	1	1	F	Ξ	10	10	=	10	10	10
4. Registered authorized capital of operating credit institutions (million redenominated rubles)	269,057	274,705	277,879	281,554	282,180	285,317	286,261	287,315	290,916	296,652	300,391	304,592	307,319
5. Branches of operating credit institutions in Russia	3,454	3,428	3,411	3,390	3,371	3,340	3,343	3,338	3,331	3,329	3,326	3,317	3,308
of which:													
- Sberbank branches	1,232	1,206	1,196	1,185	1,172	1,168	1,168	1,168	1,163	1,162	1,162	1,161	1,157
<ul> <li>branches of 100 percent foreign-owned banks</li> </ul>	10	10	10	10	1	=	=	12	12	12	12	12	12
6. Branches of credit institutions abroad	က	က	ო	4	4	4	4	4	4	4	4	4	4
7. Branches of nonresident banks in Russia	-	-	-	-	-	-	-	-	-	-	-	-	_
8. Representative offices of operating credit institutions <sup>2</sup>	176	183	187	190	189	183	202	189	202	204	205	202	206
of which:													
— in Russia	131	136	140	143	143	138	156	147	158	159	162	159	161
— in non-CIS countries	35	37	37	37	36	35	36	27	59	30	28	28	59
— in CIS countries	10	10	10	10	10	10	10	15	15	15	15	15	16
<ol> <li>Credit institutions with revoked licences — cumulative No.</li> </ol>	662	650	648	592	582	582	584	580	257	537	491	481	477

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						2002						2003	33
	28.02	31.03	30.04	31.05	30.08	31.07	31.08	30.09	31.10	30.11	31.12	31.01	28.02
10. Credit institutions subjected to liquidation — cumulative No.	642	633	630	575	564	565	999	548	513	202	464	456	:
11. Credit institutions in receivership with court appointed interim trustees (liquidation commission is approved) $^{\rm 3}$	356	348	341	322	314	298	303	303	291	282	265	256	:
12. Total credit institutions registered as liquidated as legal entities in State Register of Credit Institutions <sup>4</sup>	1,041	1,054	1,059	1,119	1,131	1,131	1,133	1,139	1,168	1,186	1,238	1,249	1,254
of which:													
- credit institutions liquidated owing to revocation of licence													
for violation of banking legislation and Bank of Russia regulations	682	695	700	092	772	772	774	780	806	826	876	887	892
<ul> <li>credit institutions liquidated owing to reorganisation</li> </ul>	354	354	354	354	354	354	354	354	355	355	357	357	357
of which:													
<ul> <li>credit institutions liquidated owing to merger</li> </ul>	I	I	I	I	1		ı	1		ı	ı	1	ı
<ul> <li>credit institutions liquidated owing to takeover</li> </ul>	354	354	354	354	354	354	354	354	355	355	357	357	357
of which:													
<ul> <li>reorganisation into branches of other banks</li> </ul>	321	321	321	321	321	321	321	321	321	321	323	323	323
- taken over by other banks (without creating a branch)	33	33	33	33	33	33	33	33	34	34	34	34	34
- 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>	1	1	1	1	1	1	1	1	-	1	1	1	-

<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.

<sup>&</sup>lt;sup>4</sup> After July 1, 2002, an entry on the liquidation of a credit institution as a legal entity is made in the State Register of Credit Institutions only after the state registration of the credit institution in connection with its liquidation by the authorised registering body.

Table 4.1.2
her of operating credit institutions with non-residents' participation

#### 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	I in the Russian Federation
			licensed by the Bank of Russ	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
30.06	129	78	121	49
30.09	129	78	121	49
31.12	123	77	115	44

**Table 4.1.3** 

**Credit Institutions Grouped by Registered Authorized Capital** 

	3 m.	Less than 3 million rubles	Fror to 10 r	From 3 million to 10 million rubles	From 10 to 30 millio	From 10 million to 30 million rubles	Fron to 60 r	From 30 million to 60 million rubles	Fron to 150	From 60 million to 150 million rubles	From to 300	From 150 million to 300 million rubles	300 rr ar	300 million rubles and more	Total
		share in total number		share in total number		share in total number		share in total number		share in total number		share in total number		share in total number	
	nnits	of credit institutions, %	units	of credit institutions, %	nnits	of credit institutions, %	units	of credit institutions, %	units	of credit institutions, %	Units	of credit institutions, %	nnits	of credit institutions, %	nnits
2000															
31.12	174	13.3	282	21.5	313	23.9	254	19.3	127	9.7	89	5.2	93	7.1	1,311
2001															
31.03	165	12.5	260	19.7	317	24.1	254	19.3	136	10.3	82	6.2	104	7.9	1,318
30.06	150	11.3	254	19.2	316	23.9	256	19.4	144	10.9	06	6.8	112	8.5	1,322
30.09	134	10.1	236	17.9	318	24.1	253	19.1	164	12.4	93	7.0	124	9.4	1,322
31.12	128	9.7	218	16.5	317	24.0	255	19.3	171	13.0	97	7.4	133	10.1	1,319
2002															
31.03	122	9.5	204	15.4	309	23.3	259	19.5	182	13.7	110	8.3	141	10.6	1,327
30.06	113	8.5	200	15.1	301	22.7	262	19.7	187	14.1	115	8.7	150	11.3	1,328
30.09	107	8.0	199	14.9	304	22.8	260	19.5	189	14.2	119	8.9	156	11.7	1,334
31.12	102	7.7	192	14.5	291	21.9	253	19.0	198	14.9	123	9.3	170	12.8	1,329
2003															
31.01	6	7.3	190	14.3	293	22.0	251	18.9	201	15.1	127	9.5	171	12.9	1,330
28.02	96	7.2	190	14.3	287	21.5	253	19.0	202	15.2	129	9.7	175	13.1	1,332

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

**Table 4.1.4** 

units total 133 127 133 129 128 129 123 127 130 share in total number of credit institutions stake in authorized capital, % with nonresidents' 15.0 16.5 17.3 17.3 19.5 20.2 22.0 17.2 17.2 17.8 18.3 21.7 17.7 units 25 26 28 27 20 22 22 23 23 23 23 23 with nonresidents' stake in authorized capital, % share in total number of credit institutions . 7 9.0 7.9 8.6 7.7 8.3 9.3 9.5 8.5 7.7 up 50 to 100% 8.7 Nonresidents' stake in authorized capital units 12 10 Ξ 10 9 Ξ 12 2 10 Ξ 5 5 Ξ share in total number of credit institutions stake in authorized capital, % with nonresidents' 19.5 15.5 18.1 17.2 17.3 14.3 14.8 12.4 11.6 12.2 16.4 17.7 up 20 to 50% units 26 23 23 23 20 18 9 16 5 5 22 share in total number of credit institutions stake in authorized with nonresidents' 22.6 27.9 27.9 25.6 22.6 23.6 25.8 23.1 21.6 24.0 26.2 25.8 24.4 up 1 to 20% units 36 30 31 33 33 33 33 33 share in total number of credit institutions stake in authorized with nonresidents' capital, % 34.6 31.0 33.8 33.1 32.0 33.8 36.6 33.3 31.0 30.9 31.7 32.0 33. to 1% dn units 45 42 42 4 49 46 43 4 40 38 4 9 30.08 30.06 30.09 31.03 30.08 30.09 31.12 31.03 30.09 31.12 31.03 12 31. 2000 2001 2002 1999

**Table 4.1.5** 

Selected Indicators of Credit Institutions Performance Grouped by Assets

(million rubles)

						)	(comparing)
botote oriumodte poplar politica protocibal		Credit instituti	ons grouped by	y assets (in des	Credit institutions grouped by assets (in descending order) as 31.01.2003	as 31.01.2003	
וומוכמנטן 6, ווווווטן ו מטופט מווופטט טנוופן איוטפ טנמפע	1—5	6—20	21—50	51—200	201—1,000	1,001—1,330	Total
No. of branches throughout the RF territory, units	1,269	271	400	578	722	2.2	3,317
Credits extended	972,026	393,642	220,505	312,533	195,748	4,613	2,099,067
of which: outstanding debt	26,595	3,932	3,195	4,730	3,434	153	42,038
— corporate loans	795,827	310,613	175,691	228,369	145,639	3,000	1,659,139
of which: outstanding debt	17,574	3,071	2,717	3,710	2,696	87	29,856
— personal loans	73,759	8,872	6,419	29,670	25,252	1,382	145,354
of which: outstanding debt	761	80	258	501	297	53	2,251
— credits extended to banks	47,839	58,633	32,473	42,099	19,379	181	200,605
of which: outstanding debt	7,735	290	164	418	108	12	9,026
Investment in government securities	316,106	64,049	22,163	24,437	11,902	229	438,886
Investment in bills	43,381	33,980	39,996	55,937	61,171	1,272	235,737
Investment in shares and equity interest of resident corporations (except for banks)	15,753	10,408	20,717	4,289	2,476	75	53,718
Corporate funds with banks	227,086	133,443	85,121	127,999	107,413	3,214	684,275
Budgetary funds with banks	18,169	43,633	11,559	8,358	6,286	125	88,131
Personal deposits	789,690	106,078	50,766	78,031	66,458	1,439	1,092,462
Negotiable debt	182,689	82,276	79,259	69,841	41,070	440	455,576
Own funds (capital)	259,139	84,952	55,536	134,290	120,308	5,068	659,294
Total assets	1,883,803	782,219	449,968	622,551	454,533	12,709	4,205,783

Table 4.1.6

Financial Performance of Credit Institutions (with taking into account profit/losses of previous years)

	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
1999						
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	62,709	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	82,908	9.06	67,614	9.4	54,617
30.06	-3,769	64,756	89.1	68,525	10.9	30,551
30.09	14,381	83,332	89.7	68,951	10.3	43,726
31.12	27,407	102,658	93.6	75,252	6.4	55,150

**Table 4.1.7** 

Fina	incial Performance	of Credit Institutio	Financial Performance of Credit Institutions (from the beginning of the year net of profit/losses of previous years)	g of the year net o	f profit/losses of prev	rious years)
	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	-29,265	25,672	76.2	54,937	23.8	20,080
1999						
31.03	-11,611	5,244	80.1	16,855	19.9	6,323
30.06	-5,697	14,106	84.8	19,803	15.2	12,302
30.09	-1,500	24,123	86.3	25,623	13.7	17,481
31.12	-3,842	35,346	90.6	39,189	9.4	26,148
2000						
31.03	1,356	12,380	88.9	11,024	11.1	7,226
30.06	8,772	20,203	89.7	11,431	10.3	11,943
30.09	22,449	35,506	92.1	13,057	7.9	21,022
31.12	17,184	48,565	93.9	31,381	6.1	33,928
2001						
31.03	5,356	15,280	91.6	9,924	8.4	8,278
30.06	27,620	31,059	92.5	3,440	7.5	16,823
30.09	41,159	48,130	93.6	0,970	6.4	30,694
31.12	67,607	70,710	95.7	3,102	4.3	41,876
2002						
31.03	29,206	30,341	92.4	1,135	7.6	13,468
30.06	57,789	61,129	93.3	3,340	6.7	27,466
30.09	80,841	84,898	93.7	4,057	6.3	43,596
31.12	92,953	104,993	9.96	12,040	3.4	55,020

#### 4.2. Borrowings

Table 4.2.1

Deposits

		bank	deposits	19		1,807		2,405	2,810	2,460	3,659	2,547	2,957	3,324	4,278	4,051	4,290	2,929	3,369		3,721
			3 years and more	18		6,710		7,717	7,933	8,604	8,393	8,537	8,421	8,585	8,915	9,047	9,215	9,215	8,874		8,652
			1 to 3 years	17		7,941		8,373	7,919	9,452	8,837	8,191	8,439	9,019	9,675	9,794	10,021	11,088	10,534		14,183
			181 days to 1 year	16		10,454		11,411	12,227	13,038	14,509	15,627	16,041	14,901	16,609	16,991	17,273	17,785	17,598		17,642
	corporate deposits	by maturity:	91 to   181 days 180 days to 1 year	15		10,777		9,594	9,816	10,294	16,050	11,486	12,590	15,231	16,028	17,080	17,840	20,349	16,716		16,713
	corporate	ם	31 to 90 days	14		13,431		13,296	10,553	11,149	11,014	11,614	12,614	10,573	14,230	12,715	16,720	18,824	25,214		16,715
			up to 30 days	13		16,438		8,342	9,721	10,772	12,108	13,290	10,542	8,479	10,088	11,034	10,427	8,649	18,319		12,548
			demand	12		2,370		2,222	2,818	2,370	2,173	2,196	3,120	3,345	2,907	3,873	4,031	3,606	4,064		4,300
deposits			total	11		68,121		60,955	60,988	65,680	73,083	70,942	71,766	70,131	78,451	80,534	85,528	89,516	101,319		90,753
Total ruble deposits			3 years and more	10		2,936		2,939	3,232	3,523	3,879	4,169	4,775	5,363	6,067	6,897	7,627	8,569	10,197		10,440
			1 to 3 years	6		127,544		139,418	152,025	163,020	173,739	177,655	185,370	192,731	201,313	211,170	220,810	232,016	241,920		253,960
			181 days to 1 year	8		40,858		44,716	47,150	48,853	51,176	53,298	55,384	58,751	61,637	64,521	68,192	80,422	83,903		88,620
	personal deposits	by maturity:	91 to 18 180 days to	7		136,985		141,185	142,964	144,324	145,745	147,158	148,419	150,288	151,944	152,682	160,655	153,634	154,828		158,303
	personal	_	31 to 90 days	9		22,541		23,244	23,315	23,319	23,855	24,016	24,018	24,420	24,204	23,715	23,655	23,424	23,394		24,151
			up to 30 days	5		287		275	340	319	441	423	452	419	384	420	345	477	427		405
			demand deposits	4		115,256		105,208	105,756	104,324	507,743 108,908	111,725	118,071	120,077	118,604	119,542	118,815	122,820	134,453		128,749
			total	က		446,408		456,984	474,781	487,681		518,444	536,488	552,743	564,154	578,947	600,100	621,363	753,811 649,123 134,453		664,628
			total	2		516,336		520,344	538,579	555,822	584,485	591,933	611,212	626,197	646,883	663,532	689,917	713,808	753,811		759,102
				-	2001	31.12	2002	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10	30.11	31.12	2003	31.01

End (million rubles)

								Total	foreign cui	Total foreign currency deposits	osits							
					personal deposits	deposits							corporate	corporate deposits				
	-				q	by maturity:							ם	by maturity:				bank
	total	total	demand deposits	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
2001						-												
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	096'29	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
31.05	505,652	307,304	63,807	687	9,488	94,562	606'08	56,428	1,422	166,896	1,107	32,445	18,877	11,534	46,787	37,600	18,546	31,453
30.06	523,813	321,676	999'99	1,434	8,662	96,359	85,504	909,19	1,445	170,468	1,145	34,054	19,094	11,812	37,378	47,756	19,229	31,670
31.07	532,020	334,115	68,193	851	9,929	96,793	068'68	22,872	1,582	165,613	720	25,966	16,469	14,953	40,278	47,779	19,447	32,292
31.08	550,765	345,183	69,283	829	9,749	96,601	93,935	72,861	1,925	171,823	292	24,471	23,985	15,278	40,644	46,982	19,700	33,758
30.09	555,722	355,368	70,487	1,580	8,280	93,588	97,824	81,127	2,481	163,700	2,091	30,173	19,209	13,396	33,412	45,829	19,590	36,654
31.10	548,911	366,840	69,731	827	9,337	89,020	103,797	91,108	3,020	157,208	855	26,185	21,838	14,004	28,325	46,473	19,527	24,864
30.11	580,896	377,086	70,411	1,700	8,638	85,800	108,367	98,630	3,540	173,425	1,604	27,293	32,825	17,729	26,712	46,758	20,504	30,385
31.12	608,515	608,515 397,453	75,156	1,030	10,766	83,391	115,476	107,454	4,179	175,417	1,696	34,571	29,958	15,093	25,624	47,158	21,317	35,645
2003																		
28.02	629,825	428,311	75,299	988	11,724	81,568	122,003	132,044	4,684	165,057	564	23,953	29,909	15,376	28,895	45,170	21,189	36,457

**Table 4.2.2** 

Average Weighted Deposit Interest Rates on Corporate and Personal in Rubles

														(% p.a.)
			Interest ra	Interest rates on personal deposits by maturity	deposits by r	naturity				Interest rate	es on corpoi	rate deposit	Interest rates on corporate deposits by maturity	
	by all maturity	all terms, except demand deposits	up to 30 days	up to 30 days, except demand deposits	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more
2002														
January	5.6	12.5	2.7	3.9	11.0	12.7	15.4	13.7	8.8	6.5	12.1	12.8	12.3	32.1
February	6.1	11.8	3.0	2.5	11.6	13.2	15.1	13.0	9.3	8.7	11.4	13.7	12.4	21.5
March	0.9	11.9	2.9	2.6	11.5	13.4	15.4	12.8	8.8	7.4	10.3	13.7	11.4	24.8
April	6.1	12.0	3.1	2.8	10.4	12.8	15.2	13.3	9.8	7.5	11.1	12.6	15.4	21.1
May	0.9	11.7	3.1	3.1	10.9	12.4	15.4	12.5	6.4	5.0	11.2	12.3	13.6	17.4
June	5.8	11.6	3.3	2.9	11.2	12.6	15.2	12.1	6.1	4.9	11.7	13.7	14.1	14.8
July	5.8	12.8	2.8	5.7	11.2	12.4	15.6	13.3	7.3	6.5	11.1	14.2	14.2	14.1
August	5.4	11.7	2.5	4.0	10.9	11.8	14.9	12.4	5.2	3.7	10.8	13.3	13.3	14.8
September	5.1	11.6	2.2	4.1	10.5	11.8	14.3	12.3	5.4	4.1	10.6	13.1	13.5	14.7
October	5.8	12.7	2.2	5.8	10.3	13.5	14.4	11.8	6.2	5.1	11.4	13.3	14.1	18.9
November	5.8	12.9	2.2	0.9	10.8	11.5	16.1	11.8	4.5	3.2	9.5	13.8	14.8	14.5
December	4.9	11.8	2.8	4.1	10.9	11.9	14.7	11.7	0.9	4.0	11.8	13.3	14.7	18.3
2003														
January	5.2	10.9	2.6	5.6	11.5	11.7	14.5	9.3	5.4	3.9	6.6	12.1	14.8	18.0

**Table 4.2.3** 

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

			Intere	Interest rates on personal deposits	al deposits					Intere	Interest rates on corporate deposits	corporate de	posits	(% p.a.)
	by all maturity	all terms, except demand deposits	up to 30 days	up to 30 days, except demand deposits	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more
2002														
January	3.2	6.3	1.1	1.7	5.4	6.9	7.8	8.6	4.1	1.1	3.8	6.5	4.2	5.7
February	3.4	6.1	1.5	2.0	6.3	7.0	7.5	8.5	1.2	1.0	4.2	6.7	1.7	2.9
March	3.2	6.2	7-	1.9	5.5	7.1	7.4	8.4	1.6	1.1	3.9	6.7	7.2	4.1
April	3.1	6.4	1.3	2.9	5.5	9.9	9.7	8.2	1.5	0.8	3.9	7.7	6.9	4.4
May	3.5	6.5	1.3	2.6	4.4	9.9	8.0	8.5	1.6	1.0	4.5	6.9	9.3	4.6
June	4.1	6.8	2.4	3.0	7.4	9.9	7.6	8.2	1.6	1.1	2.8	6.5	9.8	3.4
July	3.2	6.7	1.5	3.1	4.9	9.9	7.9	8.2	1.7	<del>-</del> -	4.3	4.6	9.8	6.1
August	3.2	6.0	2.0	2.8	4.7	5.3	7.4	7.9	1.9	1.0	4.5	8.9	6.9	7.4
September	3.0	5.4	1.8	2.8	5.1	4.6	6.4	7.1	1.5	1.0	4.3	8.9	7.3	7.4
October	5.6	5.8	1.0	3.6	4.7	4.6	7.1	7.5	1.6	1.0	4.1	0.9	8.8	7.2
November	2.9	6.0	1.0	2.2	5.2	6.5	7.0	7.5	2.1	1.0	4.9	7.2	7.1	5.9
December	5.6	6.2	1.1	2.7	5.0	5.1	9.7	7.6	1.6	1.0	4.9	6.3	7.1	6.3
2003														
January	4.0	6.8	6.0	3.2	5.1	5.0	7.4	7.8	9.1	6.0	4.4	4.1	0.9	11.6

**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
2002							
January	8.7	8.6	9.8	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
May	5.2	5.1	5.1	10.1	15.7	14.6	5.4
June	6.7	9.9	6.4	10.2	16.6	16.6	20.0
July	12.4	12.4	14.4	12.2	17.3	15.0	9.9
August	5.3	5.2	5.4	10.5	15.7	15.6	5.2
September	6.1	0.0	6.5	10.0	14.4	15.1	14.5
October	7.1	7.0	7.5	11.0	12.8	13.9	20.1
November	4.6	4.5	4.3	10.7	17.1	16.7	5.0
December	5.8	5.6	5.2	12.2	15.4	15.4	13.8
2003							
January	6.7	6.7	7.9	10.4	12.4	12.7	9.8

**Table 4.2.5** 

**Deposit and Savings Certificates and Bonds** 

(at par. million rubles)

_			_					_													_	
(saign)		more than 3 years		3,823	1,286	1,279	1,279		1,855	3,475	3,475	3,075	3,077	1,687	1,698	2,243	2,243	2,243	2,713	2,664		2,664
(at par, illillion rubles)	lue:	1 to 3 years		1,000	1,000	1,973	1,976		2,359	2,187	2,487	3,487	2,757	3,157	3,012	2,960	3,072	3,902	3,911	4,211		4,099
	e falling d	181 days to 1 year		662	757	793	299		599	265	250	467	470	322	275	230	426	386	369	478		477
Total bonds	of which those falling due:	91 to 180 days	_	150	300	150	100		100	100	100	0	12	0	0	0	0	0	16	30		30
	of w	31 to 90 days		0	0	0	0		0	0	0	0	0	0	0	0	74	09	0	0		0
		up to 30 days		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		0
		total		5,635	3,343	4,195	3,954		4,913	6,027	6,313	7,130	6,317	5,166	4,984	5,433	5,815	6,590	7,009	7,382		7,271
		more than 3 years		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		0
	due:	1 to 3 years		80	102	143	207		228	257	287	9	2	9	9	9	7	2	10	20		32
Total savings certificates	of which those falling due:	181 days to 1 year		82	117	151	156		172	186	202	535	571	632	708	788	862	962	932	934		936
ivings ce	hich thos	91 to 180 days		47	105	178	94		98	92	114	116	121	130	122	123	126	120	93	113		105
Total sa	of w	31 to 90 days		0	0	-	0		0	0	0	0	0	0	0	0	0	0	0	0		0
		up to 30 days		0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		0
		total		235	352	512	200		526	580	644	700	742	819	886	974	1,055	1,147	1,094	1,127		1,134
		more than 3 years		827	833	834	531		531	531	531	545	542	545	292	601	604	209	809	629		630
	due:	1 to 3 years		525	583	655	1,658		1,842	1,819	1,790	1,935	2,392	2,358	2,311	2,328	5,862	6,009	19,653	28,333		27,812
Tificates	of which those falling due:	181 days to 1 year		2,399	2,725	4,580	5,625		5,133	5,483	5,625	6,438	7,073	7,368	7,819	8,027	8,752	8,763	8,661	8,716		9,230
Total deposit certificates	hich thos	91 to 180 days		5,801	7,776	5,982	5,535		4,485	4,264	4,875	6,348	7,599	8,358	8,289	10,151	16,002	15,830	14,912	10,591		12,032
Total de	of w	31 to 90 days		13,086	9,137	11,943	10,517		8,828	9,022	8,669	9,281	8,599	11,530	10,254	9,581	10,146	14,388	10,857	10,060		12,566
		up to 30 days		1,259	1,835	921	2,103		1,703	1,251	1,668	3,180	1,768	2,114	846	1,216	2,139	2,438	2,667	6,080		3,119
		total		24,652	23,682	25,757	26,982		23,155	23,200	25,426	28,616	28,797	33,806	31,114	33,309	44,610	49,894	59,519	66,610		988,89
			2001	31.03	30.06	30.09	31.12	2002	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10	30.11	31.12	2003	28.02

**Table 4.2.6** 

Average Weighted Interest Rates on Deposit and Savings Certificates and Bonds

(% p.a.) 1 to 3 years 20.5 17.5 17.0 21.7 18.6 18.0 18.3 3,0 3.0 1 1 Interest rates on bonds by maturity: 181 days to 1 year 17.9 21.8 21.5 22.0 23.0 18.8 21.7 1 1 91 to 180 days 21.9 25.4 19.3 18.0 16.1 Τ Ī 31 to 90 days 20.9 40.5 1 1 1 up to 30 days 1 1 1 to 3 years 16.8 17.9 18.0 16.5 17.4 17.9 16.9 1 Interest rates on savings certificates by maturity: 181 days to 1 year 15.5 13.3 13.8 14.5 15.2 14.0 15.8 15.8 15.7 16.0 13.2 13.4 16.7 91 to 180 days 13.2 14.2 11.4 12.9 12.3 11.4 12.9 11.0 10.6 10.3 10.1 11.1 31 to 90 days 10.0 10.0 12.0 13.0 10.8 10.0 10.0 Ι 1 1 1 up to 30 days  $\mathbf{I}$ 1 -1 1 to 3 years 18.8 18.9 16.6 18.0 17.4 16.9 16.3 18.0 12.1 6.1 8.1 5.7 Interest rates on deposit certificatest by maturity: 181 days to 1 year 15.6 16.0 20.2 17.4 14.9 18.2 19.4 17.1 14.4 17.4 16.2 16.1 12.1 91 to 180 days 13.3 15.0 14.8 15.9 14.0 17.3 16.9 19.3 13.6 18.3 13.2 16.1 15.1 31 to 90 days 11.0 11.0 11.4 10.2 11.8 12.8 11.3 1. 11.2 11.7 11.8 10.7 up to 30 days 10.4 12.7 10.8 8.5 8.5 7.6 7.8 8.1 8.8 September December November February October August January January March June April 2003 July May 2002

**Table 4.2.7** 

Funds Owned by Legal Entities and Individuals and Raised Through Bills

(million rubles) more than 3 years 6,617 4,406 5,589 5,242 4,686 4,842 6,526 5,038 4,807 4,639 4,766 5,820 5,867 5,021 4,651 6,007 15,026 1 to 3 years 24,219 26,868 24,743 30,512 19,136 24,526 25,709 19,030 23,804 13,847 4,403 5,144 8,701 8,607 Total foreign currency raised by bills, by redemption period 181 days to 1 year 48,485 26,613 20,120 25,122 26,908 27,432 28,679 27,484 25,412 35,410 33,827 43,787 8,238 91 to 180 days of which: 11,985 23,974 12,916 17,069 18,548 21,114 22,173 19,104 19,039 16,431 14,394 17,407 17,134 18,200 23,235 13,051 13,419 12,079 13,290 14,605 14,128 12,114 31 to 90 day 7,379 6,918 11,381 9,780 9,471 9,163 6,611 6,502 9,666 9,273 7,761 up to 30 days 1,175 1,358 2,923 1,398 1,306 1,200 1,147 1,047 1,531 1,623 1,061 1,197 785 633 593 737 14,915 16,133 18,250 17,172 19,793 19,665 14,058 10,946 14,592 16,999 17,034 18,061 18,867 call 6,470 9,058 9,622 9,679 on 118,990 104,560 103,400 102,590 107,955 111,014 98,545 100,499 106,367 103,569 107,837 114,832 84,636 87,404 49,325 52,862 96,261 total 42,615 24,236 16,576 20,710 24,169 37,202 More than 3 years 19,628 20,339 26,166 38,879 13,661 17,407 19,853 20,189 22,967 24,698 ,833 1 to 3 years 13,531 18,825 20,499 22,040 26,063 29,359 31,493 36,322 50,086 21,021 30,220 34,624 38,294 8,626 9,197 20,031 68, by redemption period 181 days to 1 year 47,702 14,558 19,283 22,113 27,421 32,626 33,752 35,869 39,401 38,409 41,326 25,431 28,877 39,124 20,227 20,521 to days 39,488 of which: 18,089 21,640 18,833 20,613 31,376 31,593 18,546 20,240 25,640 34,076 29,422 33,169 19,191 91 bills, 15,782 16,262 14,350 18,553 18,080 17,068 21,882 20,354 21,709 21,520 21,282 21,156 25,247 28,672 681 17,494 20,021 to day Total rubles raised by 29, 31 up to 30 days 6,457 6,808 8,692 6,708 6,392 9,041 8,409 6,408 6,344 8,487 8,719 36,340 30,876 34,708 30,746 32,974 41,202 32,617 36,655 36,303 33,585 29,784 31,651 31,600 33,914 31,420 32,930 32,434 call on 118,575 157,912 177,106 184,812 255,470 137,509 151,465 148,070 162,042 199,163 210,273 ,583 149,289 219,787 128,523 144,974 total 257, 31.12 28.02 31.03 30.06 30.09 31.12 31.01 28.02 31.03 30.04 31.05 30.08 31.07 31.08 30.09 30.11

Table 4.2.8

**Average Weighted Interest Rates on Bills** 

														(%p.a.)
	Intel	rest rates on	Interest rates on ruble-denominated bills sold to	nated bills so	ld to legal ent	legal entities, by maturity:	ırity:	Intere	Interest rates on ruble-denominated bills sold to individuals, by maturity:	uble-denomi	inated bills s	old to indivic	uals, 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
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
May	5.8	15.9	18.1	17.3	17.3	22.1	10.8	1.5	14.7	12.1	7.7	12.5	16.2	I
June	10.7	17.1	16.7	20.5	18.4	20.0	13.0	2.4	16.6	9.8	18.2	16.9	8.5	13.0
July	4.8	15.0	17.9	13.9	16.5	19.9	9.1	3.9	37.4	25.3	22.2	13.6	1.4	I
August	4.3	15.3	14.8	15.2	14.0	20.1	21.1	6.3	78.4	14.3	16.7	4.3	1.7	I
September	5.6	12.8	14.9	15.9	16.8	18.1	21.0	2.5	25.3	13.5	19.2	4.5	11.2	12.0
October	4.0	12.4	12.8	15.4	16.7	16.2	26.3	2.8	15.9	13.1	12.6	11.7	10.6	I
November	4.3	12.3	13.0	15.4	16.4	17.3	40.9	2.7	53.0	13.6	2.9	14.3	22.5	I
December	4.9	11.1	13.1	15.9	14.6	14.5	17.1	6.3	11.3	12.1	18.1	13.1	14.4	17.3
2003														
January	4.3	10.3	12.0	15.3	13.7	17.4	17.7	42.9	29.8	16.3	13.6	14.9	14.7	I

4.3. Lending

Corporate, Interbank and Personal Loans

**Table 4.3.1** 

				Tota	Total loans in rubles	rubles								Total I	oans in fo	Total loans in foreign currency	rrency			
					of	of which:										of which:				
					corpc	corporate loans	SI				<u> </u>				cor	corporate loans	ans			
	total	person-			of	which by	of which by maturity:			loans	total	person-			0	of which by maturity:	y maturity	<b>\</b> ;		loans
		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		al loans	total	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	banks
2000																				
31.12	588,340	34,555	507,383	41,207	50,212	100,853 188,218	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																				
31.03	661,253	49,287	539,479	63,299	40,225	40,225 92,515 224,577	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
30.06	759,836	58,788	614,378	78,512	46,805	101,838 261,936	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
30.09	884,672	69,459	725,423	95,871	50,445	50,445   136,021   293,558	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
31.12	972,640	78,446	822,120	161,556	92,298	134,754 266,637	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	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	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 70,177 150,490 268,423	70,177	150,490	268,423	130,267	37,233	88,337	564,988	16,955	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	71,368 150,397 278,818	278,818	134,556	36,349	85,792	606,428	17,475	421,719	12,868	26,781	53,002	121,429	136,784	56,514	118,992
31.05	1,038,885 90,762	90,762	867,390	165,328 71,162 152,346 281,736	71,162	152,346	281,736	141,626	36,356	76,905	628,952	18,481	18,481 435,134	15,185	22,634	50,582	135,836 138,117	138,117	57,523	127,895
30.08	1,093,101 102,482	102,482	899,485	191,872	82,955	138,300 287,543	287,543	145,250	35,699	87,150	622,503	19,405	19,405 453,546	18,653	27,198	48,171	139,058 146,674	146,674	57,296	101,832
31.07	1,126,336 106,557	106,557	922,009	186,312	84,412	84,412 152,037 292,556	292,556	150,716	37,193	94,467	642,273	20,522	20,522 468,887 16,708	16,708	30,461	43,757	143,314 158,269	158,269	58,928	104,444
31.08	1,156,622 110,448	110,448	936,286	180,894		80,989 155,321 302,176	302,176	159,912	37,755	106,544	652,307	21,441	21,441 478,324	15,550	24,964	53,526	138,009	166,594	62,186	101,752
30.09		1,203,756 115,502	985,652	204,240 76,087 169,439 313,043	76,087	169,439	313,043	156,223 47,777		99,022	681,420	22,898 495,994		21,056	23,478	56,519	131,271	131,271 184,378	63,355	107,431
31.10	1,218,706 114,788	114,788	991,278	213,019 79,724 167,648 308,819	79,724	167,648	308,819	152,384	52,384 50,558	109,043 694,034		24,496	513,317 18,773	18,773	19,963	69,195	135,452 185,817	185,817	66,539	100,847
30.11		120,056	1,257,518 120,056 1,032,845	228,640 84,534 172,846 314,10	84,534	172,846	314,101	159,039	52,670	101,236 706,496		25,696	532,542	27,985	22,478	825,89	132,560	193,971	68,799	92,606
31.12		115,899	1,283,942 115,899 1,056,867	232,833		94,973   178,151   301,754	301,754	179,516	51,678	107,746 744,971		26,259	555,819	23,982	30,986	73,743	133,973	207,467	74,967	104,613
2003																				
31.01		118,316	1,304 ,122 118,316 1,065,325	236,228		97,532   170,909   315,570	315,570	172,325	52,895	117,337 763,895	763,895	27,038	593,814	20,492	37,102	75,745	136,163	232,146	81,970	83,269

**Table 4.3.2** 

Average Weighted Interest Rates on Corporate and Personal Loans in Rubles

more than 3 years (% p.a.) 12.6 13.3 14.1 10.2 17.4 15.8 18.8 15.6 14.9 13.0 7,0 13.7 1 to 3 years 18.8 19.8 16.4 21.3 15.2 15.7 17.3 17.4 17.7 18.7 19.1 16.1 18.1 Interest rates on corporate loans in rubles 181 days to 1 year 19.3 18.5 21.6 21.3 21.4 20.7 20.4 20.6 15.9 16.6 20.0 18.1 20.8 91 to 180 days 16.8 21.5 18.2 15.8 20.4 21.2 16.8 17.2 14.8 18.7 16.7 15.4 16.1 31 to 90 days 20.5 16.9 22.6 22.2 14.2 15.5 17.0 18.7 16.3 16.0 18.7 17.1 17.1 up to 30 days 15.6 14.3 14.9 13.8 14.0 15.2 12.8 11.2 11.8 14.0 12.7 12.1 13. by all maturity 15.0 17.8 18.0 15.4 16.2 15.1 13.8 13.9 14.9 14.7 17.7 15.7 16.1 more than 3 years 18.9 18.2 18.8 17.5 16.5 16.8 16.6 24.6 18.4 18.4 17.4 17.3 18.1 1 to 3 years 22.6 19.6 27.3 26.5 25.9 25.9 24.5 19.8 23.4 22.7 27.7 26.1 22.1 Interest rates on personal loans in rubles 181 days to 1 year 22.3 22.2 23.2 22.7 23.7 23.2 25.9 21.7 27.4 22.4 21.8 21.1 25.7 91 to 180 days 21.3 24.3 20.5 20.4 28.0 28.0 36.1 33.1 24.1 25.4 26.8 20.3 26.7 31 to 90 days 26.2 26.0 30.4 31.4 24.6 24.8 19.4 22.3 23.8 22.0 25.7 23.7 up to 30 days 21.5 23.8 24.3 22.0 20.8 21.8 21.0 22.3 22.6 23.7 21.1 20.6 21.4 by all naturity 27.8 24.1 21.2 21.4 22.5 23.4 27.6 23.2 21.5 23.2 22.5 21.3 September December November February October January January August March June April Мау 2003 July

**Table 4.3.3** 

(% p.a.)

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

more than 3 years 12.9 10.2 8.8 8.2 10.1 8.9 to 3 years Interest rates on corporate Ioans in US dollas falling due 11.5 10.5 10.5 11.8 12.6 12.4 10.8 10.0 12.2 12.6 10.7 181 days to 1 year 11.8 12.5 12.7 13.0 11.8 12.9 12.3 12.8 12.5 12.5 12.1 12.4 91 to 180 days 11.8 11.8 10.8 10.2 11.5 11.3 10.0 11.6 10.0 13.1 9.5 10.4 12.3 31 to 90 days 10.5 11.2 11.5 10.0 11.4 10.5 10.4 10.4 9.6 9.3 9.7 up to 30 days 8.0 9.8 9.2 8.5 9.7 9.4 8.9 8.7 by all maturity 11.2 10.8 10.5 10.6 10.4 10.5 10.5 10.7 10.1 10.6 10.4 10.1 more than 3 years 14.5 14.3 12.6 13.9 14.4 14.0 14.4 13.4 13.2 13.0 13.3 13.3 13.0 1 year to 3 years Interest rates on personal loans in US dollals falling due 14.2 15.2 15.7 15.3 14.8 14.6 15.5 15.3 15.6 14.9 15.3 10.7 15.2 181 days to 1 year 16.5 15.3 15.0 17.6 16.5 16.8 16.4 15.9 16.4 16.2 16.4 16.7 15.1 91 to 180 days 17.0 16.8 16.9 15.5 13.9 16.9 16.9 16.3 16.8 19.7 17.7 14.9 16.1 31 to 90 days 16.9 16.5 16.5 20.8 15.9 18.2 17.1 17.7 17.1 16.5 18.1 16.1 16.1 up to 30 days 11.2 10.2 10.2 9.8 9.5 9.9 9.6 9.7 9.3 by all maturity 14.0 12.6 10.2 12.3 11.2 10.5 10.6 10.0 10.0 11.1 September December November February October January January August March April Мау July

**Table 4.3.4** 

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

(% p.a.) more than 3 years 11.9 10.7 4.5 6.5 5.4 9.9 5.2 1 year to 3 years Interest rates on loans to banks in US dollas falling due 11.5 16.2 10.5 12.0 14.3 7.1 4.5 1.5 181 days to 1 year 10.2 3.9 2.7 3.0 4.6 5.7 91 to 180 days 3.2 6.9 5.0 8.2 4.7 2.8 2.4 8.3 8.9 31 to 90 days 2.8 3.0 3.9 4.2 4.3 4.8 4.9 up to 30 days Ξ: 1.6 1.6 1.7 6. .3 1.7 1.7 1.7 1.7 by all maturity 1.6 9. 6.1 <del>.</del>3 2.0 1.7 1.7 1.7 1.7 8. 1.7 Ξ more than 3 years 17.8 10.1 16.4 13.4 5.0 5.1 5.0 5.0 1 ∞. 1 to 3 years 16.6 16.5 14.9 14.9 18.5 18.3 15.4 16.7 8.4 1 181 days to 1 year Interest rates on loans to banks in rubles 19.6 14.9 18.2 17.3 15.1 17.8 17.2 18.3 17.0 17.1 15.1 16.7 91 to 180 days 16.6 13.9 15.0 18.0 16.8 14.3 15.3 15.5 13.3 16.0 18.8 15.2 31 to 90 days 14.2 13.5 12.3 13.1 11.8 10.5 10.6 10.4 14.7 13.7 12.8 of which overnight 10.2 1.8 13.2 10.0 5.5 6.4 15.1 6.4 4.4 7.8 up to 30 days 13.2 12.4 9.9 5.6 6.9 6.2 6.7 4.6 6.7 by all naturity 13.2 12.4 10.0 7.1 5.9 September December November February October January January August March June April July Мау 2002

**Table 4.3.5** 

Structure of Credit Institutions' Investments in Securities

				Investme	Investment in debt instruments	ıts			(million rubles)
	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
-	2	ဇ	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	:	:	i
28.02	365,907	336,174	8,956	1,936	5,820	13,021	:	÷	÷
31.03	383,863	348,620	10,998	1,792	6,563	15,890	:	÷	:
30.04	385,594	343,865	11,523	2,482	7,983	16,090	2,016	991	643
31.05	405,023	355,042	13,116	2,182	11,605	18,313	1,966	2,156	643
30.06	429,646	379,849	13,129	2,282	10,259	19,344	2,744	1,404	635
31.07	436,879	386,538	13,497	2,302	10,375	19,344	2,476	1,701	645
31.08	429,204	381,471	12,894	2,745	10,011	18,501	2,088	853	643
30.09	429,666	376,014	14,486	3,021	9,334	21,101	2,519	2,551	629
31.10	457,255	394,052	17,033	3,942	9,451	27,153	2,416	2,568	641
30.11	487,517	409,821	19,474	3,911	14,166	32,681	4,286	2,551	626
31.12	502,571	412,767	22,017	4,363	22,073	32,970	5,545	2,450	386
2003									
31.01	557,562	438,886	25,827	4,799	34,240	34,361	17,361	2,065	24

End

(million rubles)

									(common ranges)
			Investment in shares of stock	shares of stock			Equity inter-	Equity interest in legal entities	other
	total	resident credit institutions' shares of stock	nonresidents' shares	other shares	under reverse repurchase agreements	under Loan Agreements	total	of which: subsidiary and affiliated resident bank	participating interests
1	11	12	13	14	15	16	17	18	19
2001									
31.12	32,763	686	96	31,679	÷	÷	15,167	1,906	2,735
2002									
31.01	34,041	1,008	26	32,936	:	÷	15,265	1,920	2,720
28.02	34,460	1,133	100	33,227	÷	÷	15,556	2,119	2,737
31.03	34,803	1,337	101	33,365	÷	÷	15,960	2,302	2,735
30.04	39,146	1,423	100	35,540	2,084	0	16,161	2,231	2,444
31.05	45,648	1,438	101	40,840	3,269	0	16,286	2,232	2,532
30.06	46,272	927	102	40,545	4,699	0	16,668	2,305	2,385
31.07	43,680	940	101	38,505	4,134	0	16,775	2,306	2,534
31.08	45,486	1,014	102	39,303	5,067	0	17,071	2,306	3,233
30.09	46,914	1,114	102	37,595	8,104	0	17,001	2,317	3,296
31.10	52,026	1,202	102	42,487	8,235	0	17,361	2,581	3,749
30.11	54,816	1,294	103	45,708	7,712	0	17,061	2,289	4,061
31.12	51,344	876	104	44,131	6,234	0	17,400	2,243	4,696
2003									
31.01	20,657	910	103	42,718	6,925	0	17,732	2,310	4,737

<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 securities in accordance with international accounting standards.

Table 4.3.6

**Discounted Bills** 

		H						- H. J. L L L L L L L	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		lota	lotal discounted bills denominated	ominated in rubles	es		3	l otal discounted bills denominated in toreign currency	denominated i	n toreign curren	<u>ر</u>
			0	of which:					of which:	ich:	
	total	bbills issued and guaranteed by federal government	bills issued and guaranteed by RF member territories and local authorities	banks' bills	nonresidents' bills	other bills	total	bills issued and guaranteed by federal government	banks' bills	nonresidents' bills	other bills
2000											
31.12	97,489	517	229	5,948	827	896'68	11,766	0	629	10,898	209
2001											
31.03	105,703	562	61	7,036	828	97,217	15,124	0	1,983	12,259	881
30.06	107,806	534	43	6,979	589	099'66	13,809	0	1,403	11,677	729
30.09	120,286	524	247	9,054	836	109,626	13,181	0	1,116	11,865	200
31.12	129,741	458	41	7,742	787	120,712	17,602	0	1,299	16,101	202
2002											
31.01	146,660	497	74	9,220	1,003	135,868	18,484	0	1,649	16,506	328
28.02	156,277	141	45	11,402	971	143,718	20,394	0	3,453	16,384	558
31.03	156,264	141	44	10,992	737	144,350	20,645	0	3,588	16,493	564
30.04	166,492	142	45	14,316	785	151,204	21,301	0	4,163	16,598	541
31.05	165,687	129	40	15,171	1,044	149,303	23,104	0	4,466	17,898	740
30.06	165,353	129	42	17,524	1,121	146,536	23,148	0	4,341	18,048	759
31.07	163,711	132	299	17,269	1,264	144,747	22,026	0	3,593	16,773	1,661
31.08	168,957	133	313	18,841	1,169	148,502	25,879	0	7,279	16,786	1,814
30.09	162,215	111	284	21,685	501	139,634	25,099	0	6,265	16,764	2,070
31.10	176,586	116	285	25,185	1,084	149,916	25,400	0	7,042	16,788	1,570
30.11	180,388	112	293	27,825	1,165	150,993	21,539	0	906'9	10,864	3,769
31.12	189,258	86	4	35,982	1,396	151,789	19,288	0	6,246	9,502	3,541
2003											
31.01	213,336	110	4	48,769	1,677	162,776	22,401	0	7,655	9,942	4,804

**Table 4.3.7** 

**Average Weighted Interest Rates on Discounted Bills** 

more than 3 years (% p.a.) 10.5 10.6 10.3 10.6 10.8 12.3 10.4 1. 10.4 11.0 10.4 15 Interest rates on discounted bills denominated in rubles, by maturity: to 3 years 1 year 14.2 18.9 15.9 13.3 17.3 16.4 15.3 14.4 14.0 14.2 16.2 18.4 15.4 181 days to 1 year 18.6 18.3 21.6 19.0 13.4 16.0 16.3 15.5 15.5 17.6 18.1 16.7 3 91 to 180 days 15.6 18.5 20.9 18.9 20.0 17.5 17.2 18.0 15.8 16.9 15.3 15.7 19.4 12 31 to 90 days 20.0 16.3 16.4 16.2 14.2 17.4 17.4 18.1 15.0 15.1 14.4 up to 30 days 20.0 18.2 18.0 13.3 12.8 14.5 15.7 13.3 19.9 26.1 16.4 18.1 23.7 10 demand more than 3 years 31.0 29.0 29.0 30.0 9.0 30.0 7.0 7.7 1 1 ω to 3 years 1 year 12.9 13.2 26.3 18.2 22.5 19.2 7.3 5.7 7.1 -Interest rates on ruble credit bills, by maturity: 181 days to 1 year 12.3 11.3 24.4 4.2 13.0 12.3 7.7 6.5 8.2 8.7 8.4 9 91 to 180 days 11.9 10.0 6.1 2.3 5.4 8.7 6.7 31 to 90 days 12.6 10.6 10.0 10.9 12.1 10.7 9.7 9.1 10.1 5.7 9.7 up to 30 days 10.0 11.4 14.8 12.4 22.7 13.7 5.9 6.7 6.1 က demand 6.1 5.4 5.7 5.1 6.1 September November December February October August January January March June April Мау July 2002

End

(% p.a.) more than 3 years 14.8 30.0 0.9 8.6 7.3 4. 5.8 29 Interest rates on discounted bills denominated in US dollars, by maturity: 1 year to 3 years 11.5 11.2 12.2 15.0 12.0 10.8 12.0 9.3 9.7 7.7 7.4 28 181 days to 1 year 11.6 10.8 10.2 12.1 13.4 8.9 8.8 7.5 8.5 9.9 8.2 27 91 to 180 days 10.5 8.0 7.4 26 6.1 31 to 90 days 12.7 7.6 5.0 9.6 7.0 6.9 6.2 6.7 25 up to 30 days 10.6 10.2 3.6 4.4 6.1 4.9 4.7 4.4 6.7 24 demand 23 1 1 1 1 more than 3 years 22 Ī - | 1 -1 year to 3 years 14.0 20.2 I 8.2 5.0 1 Interest rates on US Dollar credit bills, by maturity: 181 days to 1 year 15.0 18.6 11.5 12.4 16.0 15.0 20 91 to 180 days 14.3 1 1 -31 to 90 days 12.0 7.4 7.1 8 up to 30 days 33.0 1 -demand 15.0 15.0 15.0 13.0 26.6 0.5 16 -September November December February October August January January March June April May July 2002

Table 4.4

Credit Institutions' Claims and Liabilities on Financial Derivatives

																`     -
	Claims o	Claims on delivery of ruble-denominated funds	y of ruble-den funds	nominated	Claims	Claims on foreign exchange delivery	exchange o	delivery	Claims	Claims on delivery of precious metals	of precious	s metals	Cla	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 whic	of which those with terms:	h 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	က	4	2	9	7	8	6	10	1	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
31.05	38,424	7,404	2,789	7,140	132,560	36,315	5,531	3,340	36,812	889	1,146	3,809	19,431	13,277	206	3,394
30.06	39,802	7,051	3,375	7,144	130,038	28,640	6,294	7,507	35,394	747	885	3,841	30,534	19,269	381	3,215
31.07	39,042	5,580	6,258	5,970	140,794	23,769	21,213	7,707	30,849	480	1,071	3,837	25,494	15,722	712	4,169
31.08	45,313	16,034	3,321	4,405	197,790	63,866	14,732	16,363	27,910	806	1,362	3,165	14,941	8,306	1,973	3,516
30.09	36,645	5,304	5,435	2,538	143,977	32,267	6,343	11,504	25,527	483	3,261	460	26,750	19,103	270	3,409
31.10	38,839	9,026	4,492	3,300	159,498	52,035	6,252	12,968	25,411	388	3,230	150	54,606	44,055	519	3,348
30.11	48,900	11,345	4,412	2,563	132,771	23,652	4,437	9,623	27,624	1,028	2,330	29	27,255	18,151	105	3,414
31.12	81,978	46,696	3,445	5,816	208,459	117,513	4,933	15,045	30,061	1,989	196	377	25,540	12,016	4,350	3,867
2003																
31.01	64,096	26.694	2.591	8.397	118 718	55 689	6 252	15 501	000 00	1 020	0 170	101	40 757	000	000	C

Cont.

more than 91 days (million rubles) 12,350 13,115 14,682 11,056 11,555 12,531 6,603 4,956 5,394 5,960 4,923 4,283 7,227 4,667 -iabilities on foreign exchange delivery of which those with terms: 33 31 to 90 days 14,075 21,296 4,849 2,534 2,519 4,125 4,202 2,721 1,784 5,487 3,893 3,087 5,381 32 2 to 30 days 132,328 15,116 59,116 29,239 83,726 16,317 26,374 61,182 60,423 20,391 41,769 27,207 37,333 29,107 31 198,613 146,225 120,842 105,663 96,046 64,403 148,707 75,318 97,526 96,008 97,829 77,699 91,529 78,134 total 30 more than 91 days 2,888 1,883 5,320 4,955 7,295 8,805 6,290 3,368 4,092 4,697 538 273 494 940 29 of which those with terms: of ruble-denominated fund 31 to 90 days Liabilities on delivery 2,205 4,308 5,711 4,196 4,010 1,625 1,131 1,565 5,787 3,297 5,261 3,271 28 2 to 30 days 10,126 4,738 3,138 3,678 3,420 5,723 8,126 3,656 4,160 3,563 2,731 5,801 3,951 27 56,715 47,353 49,310 53,468 46,610 51,836 54,217 55,984 61,858 47,563 76,722 ,290 53,727 55,552 total 26 57, more than 91 days Claims for reverse repurchase of securities 1,192 1,100 2,941 2,604 2,696 1,382 1,222 1,703 1,800 2,724 1,551 3,557 874 354 of which those with terms: 25 31 to 90 days 1,206 2,318 3,245 1,047 1,069 1,579 794 484 705 929 895 692 457 293 24 2 to 30 days 10,596 10,330 4,249 6,448 4,762 3,414 2,293 2,893 4,784 4,898 4,534 7,466 1,922 8,054 23 10,983 13,838 13,840 14,401 6,326 7,510 7,045 7,302 13,721 5,288 4,292 4,499 9,268 6,561 total 22 more than 91 days Claims on reverse repurchase of securities 1,182 2,489 3,378 1,137 3,161 5,389 6,265 2,291 266 388 228 361 241 727 of which those with terms: 2 31 to 90 days 1,978 1,042 1,809 3,846 2,336 1,914 2,264 5,442 4,233 5,348 7,568 2,091 96/ 20 2 to 30 days 15,434 24,181 2,973 6,768 4,493 8,343 4,794 4,143 3,675 7,800 7,730 5,929 7,608 5,497 19 36,419 10,686 14,189 17,818 12,165 12,784 28,256 5,976 7,004 7,294 7,222 7,093 8,031 otal 8 31.12 30.09 31.10 31.12 31.01 31.01 28.02 31.03 30.04 31.05 31.08 31.07

C	n deliver	Liabilities on delivery of precious metals	us metals	Liab	Liabilities on delivery of securitie	livery of sec	curitie	Claims fo	Claims for reverse repurchase of securities	purchase o	f securities	Oblig	ations on re of sec	Obligations on reverse repurchase of securities	chase
	of which	of which those with terms:	h terms:		of whic	of which those with terms:	h terms:		of whic	of which those with terms:	h terms:		of whic	of which those with terms:	terms:
	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
1	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
1	-														
	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
1	•														
	1,763	1,344	3,691	41,516	38,245	384	208	7,356	4,138	1,978	460	5,022	3,419	294	096
	2,635	296	4,066	17,092	11,246	919	704	6,362	3,673	206	1,371	3,904	1,768	692	1,317
	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
	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
	5,497	3,846	2,489	7,510	4,249	457	2,604	55,984	3,138	4,308	6,290	91,529	41,769	4,125	4,667
	1,798	774	6,338	36,206	23,893	339	7,783	13,264	7,630	2,555	2,650	9,796	5,098	804	2,962
	954	1,115	4,928	27,537	14,784	1,222	7,572	8,021	6,759	795	266	7,760	5,218	1,294	874
	4,606	2,678	3,243	22,364	13,033	999	7,610	7,256	4,743	1,913	361	7,818	4,673	1,412	1,382
	1,066	3,386	1,737	33,129	15,793	5,915	2,832	9,543	5,564	1,545	745	12,473	6,537	3,647	1,222
	876	3,554	1,633	52,549	38,913	5,364	2,863	11,629	7,292	3,954	241	16,564	11,649	2,532	1,703
	2,113	2,389	926	25,414	17,591	877	2,961	14,298	7,298	2,763	3,690	17,875	11,518	2,579	3,245
	2,695	627	3,397	22,576	11,436	598	9,138	31,274	22,259	4,131	4,360	17,945	9,820	1,693	2,667
	1 160	999	300 1	11	001	000	i	000	70 010	0.0					

5. SELECTED INDICATORS CHARACTERISING THE STATE OF RUSSIA'S PAYMENT SYSTEM

Table 5.1

# Payments Effected by the Russian Payment System

							Ö	Of which payments effected:	ents effected	<u> </u>				
										inclu	including:			
	total pa	total payments	by Bank of Russia payment system	of Russia : system	by private payment systems	payment ems	by non-bank settlement credit institutions	settlement titutions	by credit institutions through correspondent accounts opened with other credit institutions	respondent sened with institutions	between various divisions of one credit institution	various of one stitution	within on of a credit	within one division of a credit institution
	thousand units	billion rubles	thousand units	bllion rubles	thousand units	billion rubles	thousand units	billion rubles	thousand	billion rubles	thousand units	billion rubles	thousand units	billion rubles
2001	633,436.0	106,649.1	283,195.7	63,271.8	350,240.3	43,377.3	2,323.0	628.2	12,641.6	7,509.7	95,467.3	9,591.0	239,808.4	25,648.4
2002	737,886.8	130,093.8	350,710.8	76,343.2	387,176.0	53,750.6	2,566.2	748.4	17,280.9	10,290.8	115,613.6	12,132.9	251,715.3	30,578.5
2001														
۵	127,117.3	20,723.9	59,484.9	12,022.5	67,632.4	8,701.4	544.1	129.6	2,691.5	1,676.6	21,351.1	1,819.7	43,045.7	5,075.5
Q2	169,099.7	23,651.8	70,285.1	13,644.9	98,814.6	10,006.9	573.8	158.1	2,933.1	1,915.5	23,118.7	2,087.5	72,189.0	5,845.8
03	162,212.6	26,705.5	72,224.4	14,977.4	89,988.2	11,728.1	544.3	150.9	3,211.5	1,484.9	24,931.2	2,888.5	61,301.2	7,203.8
Q4	175,006.4	35,567.9	81,201.3	22,627.0	93,805.1	12,940.9	8.099	189.6	3,805.5	2,432.7	26,066.3	2,795.3	63,272.5	7,523.3
2002														
۵	156,642.7	26,000.4	71,579.7	15,606.2	85,063.0	10,394.2	655.1	180.0	3,378.7	1,802.7	24,182.0	2,544.3	56,847.2	5,867.2
Q2	184,276.5	30,368.4	87,440.7	17,672.1	96,835.8	12,696.3	649.1	169.3	3,957.3	2,372.7	28,851.5	2,934.8	63,377.9	7,219.5
03	188,812.3	34,324.1	90,760.3	19,937.3	98,052.0	14,386.8	588.6	161.0	4,442.5	2,959.7	29,650.0	3,101.8	63,370.9	8,164.3
Q4	208,155.3	39,400.9	100,930.1	23,127.6	107,225.2	16,273.3	673.4	238.1	5,502.4	3,155.7	32,930.1	3,552.0	68,119.3	9,327.5

Payments Effected by Bank of Russia Payment System and Private Payment Systems by Method of Payment

Table 5.2

Nayment system Private payment systems	of which total of which	payments effected on paper	value of hayments, payments, thousand billion rubles units units	52,020.7 33,970.7 11,251.1 350,240.3 43,377.3 145,542.9 28,394.9 204,697.4 14,982.4	70,346.0 25,599.2 5,997.2 387,170.6 59,720.0 208,166.7 42,237.3 179,003.9 17,482.7		10,246.2 8,740.8 1,776.3 67,632.4 8,701.4 29,583.7 5,530.9 38,048.7 3,170.5	12,090.9         8,716.0         1,554.0         98,814.6         10,006.9         33,082.1         6,494.7         65,732.5         3,512.2	13,295.9 8,019.1 1,681.5 89,988.2 11,728.1 35,044.2 7,290.7 54,944.0 4,437.4	16,387.7         8,494.8         6,239.3         93,805.1         12,940.9         47,832.9         9,078.6         45,972.2         3,862.3		14,027.6         6,269.4         1,578.6         85,063.0         10,394.2         42,510.8         7,435.1         42,552.2         2,959.1	16,269.1         7,185.0         1,403.0         96,835.8         12,696.3         52,449.8         8,853.5         44,386.0         3,842.8	18,346.4         6,425.6         1,590.9         98,052.0         14,386.8         52,977.4         10,461.6         45,074.6         3,925.2	
	otal		value of payments, billion rubles	43,377.3	59,720.0		8,701.4	10,006.9	11,728.1	12,940.9		10,394.2	12,696.3	14,386.8	
	tc	No of	payments, thousand units	350,240.3	387,170.6		67,632.4	98,814.6	89,988.2	93,805.1		85,063.0	96,835.8	98,052.0	
		ected on paper	value of payments, billion rubles	11,251.1	5,997.2		1,776.3	1,554.0	1,681.5	6,239.3		1,578.6	1,403.0	1,590.9	
u	hich	payments effe	No. of payments, thousand units	33,970.7	25,599.2		8,740.8	8,716.0	8,019.1	8,494.8		6,269.4	7,185.0	6,425.6	
Bank of Russia payment system	of w	electronic payments	value of payments, billion rubles	52,020.7	70,346.0		10,246.2	12,090.9	13,295.9	16,387.7		14,027.6	16,269.1	18,346.4	
Sank of Russia		electronic	No. of payments, thousand units	249,225.0	325,111.6		50,744.1	61,569.1	64,205.3	72,706.5		65,310.3	80,255.7	84,334.7	
E	total		value of payments, billion rubles	63,271.8	76,343.2		12,022.5	13,644.9	14,977.4	22,627.0		15,606.2	17,672.1	19,937.3	
	to	Jo ON	payments, thousand units	283,195.7	350,710.8		59,484.9	70,285.1	72,224.4	81,201.3		71,579.7	87,440.7	90,760.3	
				2001	2002	2001	Q1	Q2	Q3	Q 4	2002	۵	Q2	Q3	

Table 5.3

Data on Customers Members of Bank of Russia Payment System Exchanging Electronic Documents with Bank of

Russia

	Operating credi	Operating credit institutions and branches — members of Bank of Russia payment system		Federal Treasury bodies¹	Oth	Other Bank of Russia customers
	total	of which participants in exchange	total	of which participants in exchange	total	of which participants in exchange
2001						
31.03	3,386	2,436	ı	1	776,88	828
30.06	3,287	2,477	I	I	88,512	722
30.09	3,214	2,489	1,406	253	960'98	379
31.12	3,140	2,502	1,402	266	73,008	322
2002						
31.03	3,138	2,546	1,398	270	69,943	189
30.08	3,115	2,679	1,391	296	68,355	140
30.09	3,109	2,732	1,387	346	67,516	164
31.12	3,104	2,771	1,384	399	65,004	185

<sup>1</sup> Before October 1, 2001, data on Federal Treasury bodies were not shown separately and were included in "Other Bank of Russia Customers" data.

Table 5.4

No. of Participants (Users) in Bank of Russia Intraregional and Interregional Electronic Settlements

(nuits)

		Of which	Of which members:		Of which users:	h users:		Of which users:	n users:	Bank of Bussia	Of which mem	Of which members (users):
	Bank of Russia institutions	intraregional electronic settlements	ntraregional interregional electronic electronic settlements	Credit institutions	intraregional electronic settlements	ntraregional interregional electronic electronic settlements	Branches of credit institutions <sup>1</sup>	intraregional electronic settlements	ntraregional interregional electronic electronic settlements	institutions, credit institutions and their branches (2+5+8)	intraregional electronic settlements (3+6+9)	ntraregional interregional electronic esttlements settlements (3+6+9) (4+7+10)
-	2	3	4	2	9	7	8	6	10	11	12	13
31.12.2000	1,181	1,137	913	1,311	1,258	1,242	2,255	1,964	1,799	4,747	4,359	3,954
31.12.2001	1,175	1,135	1,031	1,323	1,241	1,231	1,817	1,675	1,599	4,315	4,051	3,861
31.12.2002	1,172	1,138	1,083	1,331	1,268	1,268	1,773	1,660	1,625	4,276	4,066	3,976

<sup>&</sup>lt;sup>1</sup> Branches of credit institutions with correspondent subaccounts with Bank of Russia.

Table 5.5

in Correspondent Accounts (Subaccounts) of Operating Credit Institutions (Branches) Value of Backlogs of Settlement Documents Unpaid Owing to Lack of Funds

	Operating credit institutions   Of which operating credit	Of which operating gradit			Including:	
	perating broat mattering in the Bank of Russia payment system, total, units	institutions whose units have a backlog of unpaid settlement documents, units	The total value of the backlog of settlement documents, million rubles	unpaid settlement documents registered in Bank of Russia, million rubles	unpaid settlement documents registered in credit institutions and their branches, million rubles	unpaid settlement documents registered in credit institutions and their branches with correspondent loro accounts, million rubles
2001						
31.03	1,318	26	4,890	3,757	926	177
30.06	1,319	22	4,948	3,949	822	177
30.09	1,320	18	4,560	3,711	674	175
31.12	1,323	14	3,892	3,227	581	84
2002						
31.03	1,326	17	3,685	3,157	487	41
30.06	1,329	80	3,599	3,076	503	20
30.09	1,333	7	4,237	3,479	746	12
31.12	1,331	က	3,478	2,938	537	ε

Table 5.6

Selected Indicators Characterising Transactions Implemented Using Bank Cards

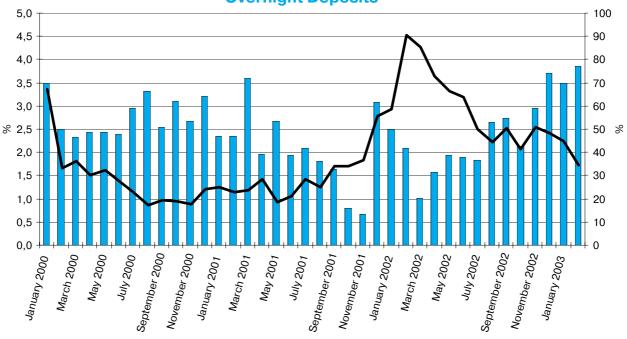
		Operations conducted by private individuals	y private individuals			Operations conducted by legal entities	1 by legal entities	
	No of head source	total value of operations	of w	of which:	No of book cards	total value of operations	w Jo	of which:
	in use,	conducted using bank cards, million rubles	cash withdrawals, million rubles	payments for goods (works or services), million rubles	in use, thousand units	conducted using bank cards, million rubles	cash withdrawals, million rubles	payments for goods (works or services), million rubles
2001								
۵ ا	7,585	70,546	64,982	5,564	38	4,217	2,884	1,333
Q2	8,428	90,047	84,055	5,992	41	4,349	3,884	465
03	9,373	106,635	99,321	7,314	48	5,030	4,561	469
Q4	10,542	128,915	120,315	8,600	51	6,339	5,747	592
2002								
۵1	11,478	127,637	118,017	9,620	55	4,593	3,771	822
Q2	12,493	155,773	145,559	10,214	75	7,866	6,949	917
03	13,777	180,654	168,034	12,620	87	7,376	6,338	1,038
O4	15.365	211.513	196.628	14,885	91	10.484	9.395	1.088

## 6. CHARTS AND DIAGRAMS

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



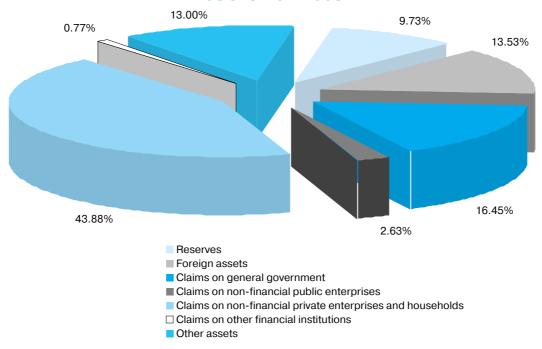




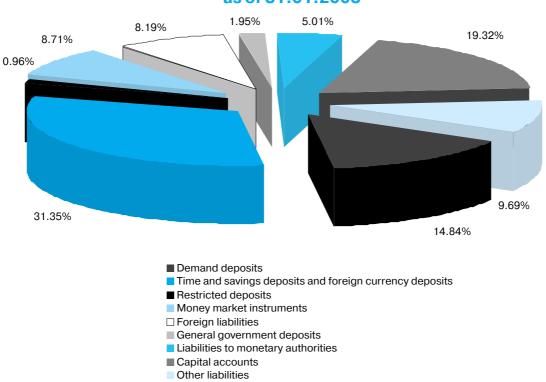
The share of Bank of Russia overnight deposits in the total volume of deposits (left-hand scale)

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

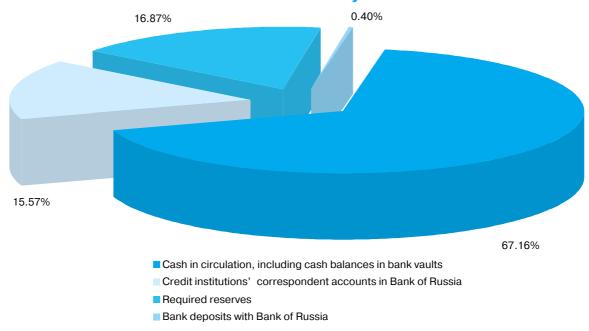
## **6.3 Structure of Aggregate Assets of Credit Institutions** as of 31.01.2003



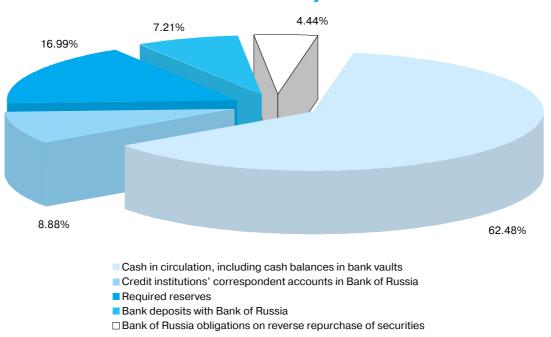
# **6.4 Structure of Aggregate Liabilities of Credit Institutions** as of 31.01.2003



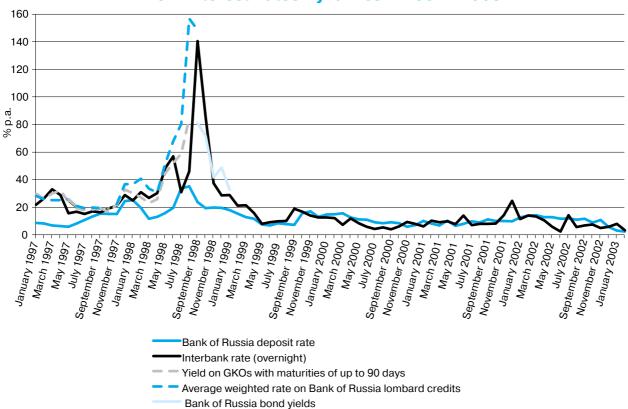
## 6.5 Structure of Broad Monetary Base as of 31.12.2001



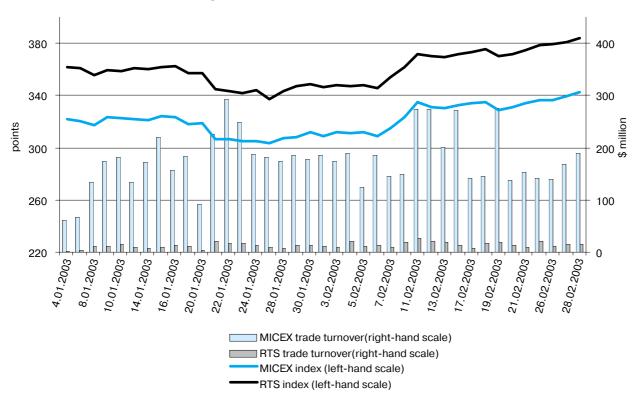
## 6.6 Structure of Broad Monetary Base as of 28.02.2003



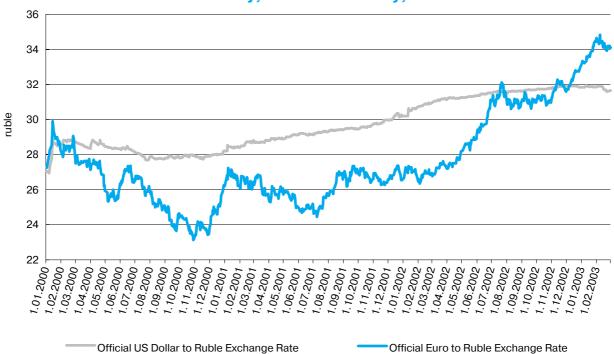
## 6.7 Interest Rates Dynamics in 1997—2003



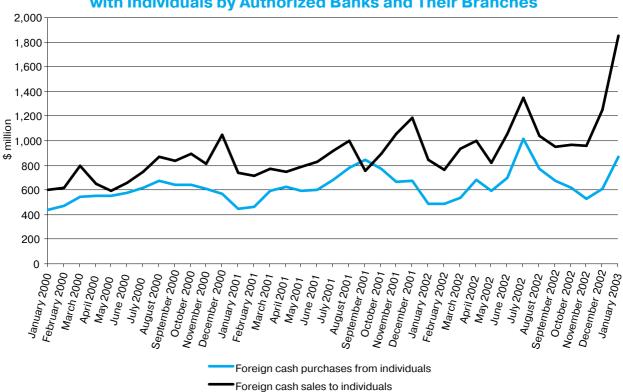
## 6.8 Corporate securities market indices



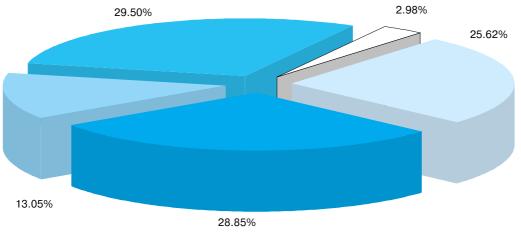
# 6.9 Official Ruble Exchange Rate Dynamics in January, 2000 — February, 2003



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

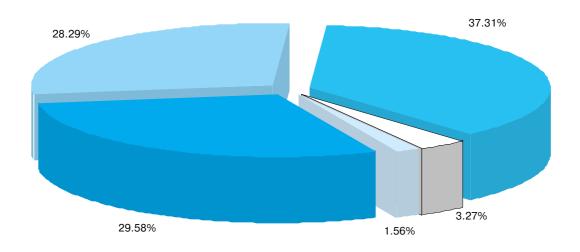


## 6.11 Foreign Cash Sources in January, 2003



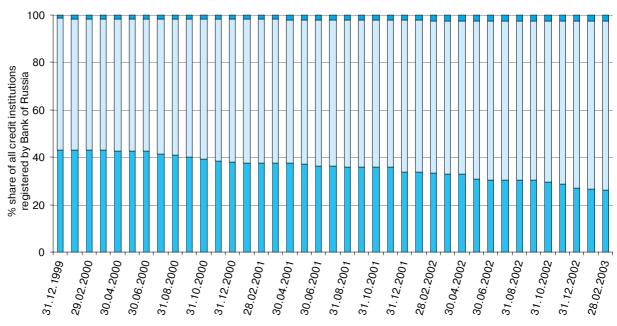
- Banks' imports to Russia entered to cash account
- Purchased from resident banks
- Purchased from individuals and accepted for conversion
- Received from individuals (residents and nonresidents) for entering to their foreign currency accounts
- ☐ Other sources

## 6.12 Structure of Foreign Cash Expenditures in January, 2003

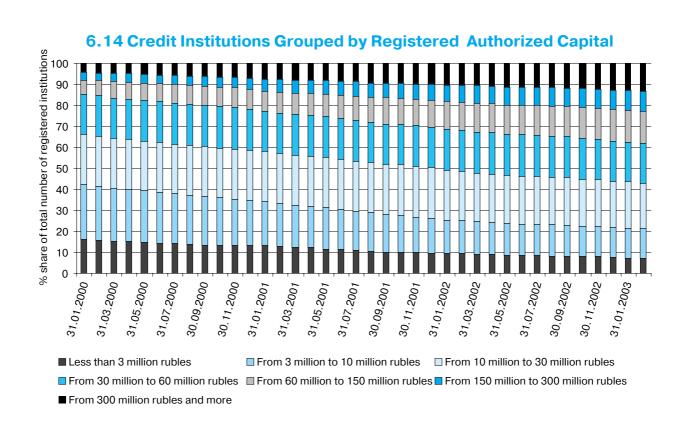


- Banks' exports from Russia cash accounts debit
- Sales to resident banks
- Sales to individuals
- Payments from personal foreign currency accounts residents and nonresidents
- □ Other

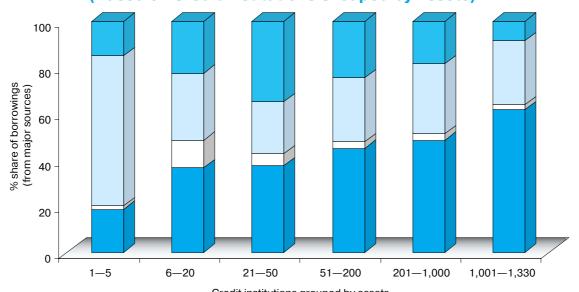
## **6.13 Structure of Registered Credit Institutions**



- Nonbank credit institutions registered by Bank of Russia
- ■Credit institutions with licence
- ■Credit institutions whose licence was revoked for violations of banking legislation and Bank of Russia regulations

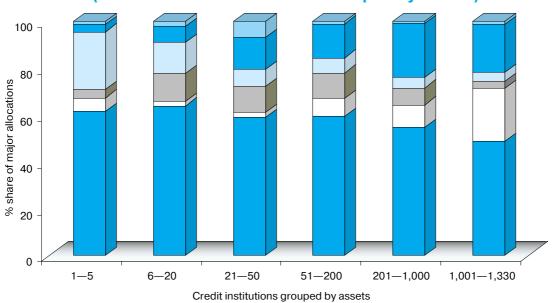






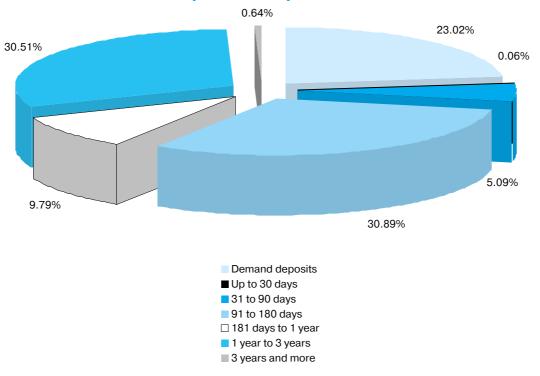
- Credit institutions grouped by assets
- Negotiable debt
- Personal deposits
- $\hfill\square$  Budgetary funds with banks
- Corporate funds with banks

## 6.16 Comparative Data on Major Allocations of Funds by Credit Institutions as of 31.01.2003 (Based on Credit Institutions Grouped by Assets)

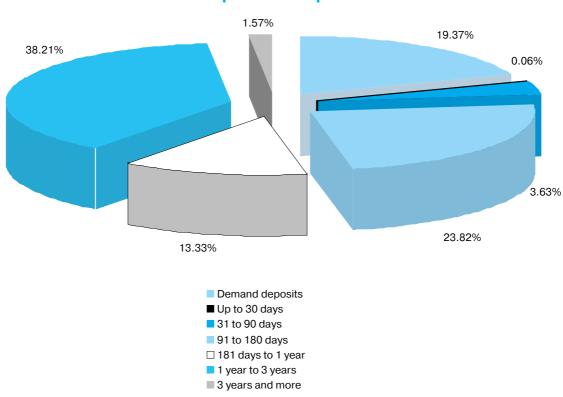


- 5 1 7
- Investment in shares and equity interest of resident corporations (except banks)Investment in bills
- Investment in government securities
- □ Credits extended to banks
- □ Personal loans
- Corporate loans

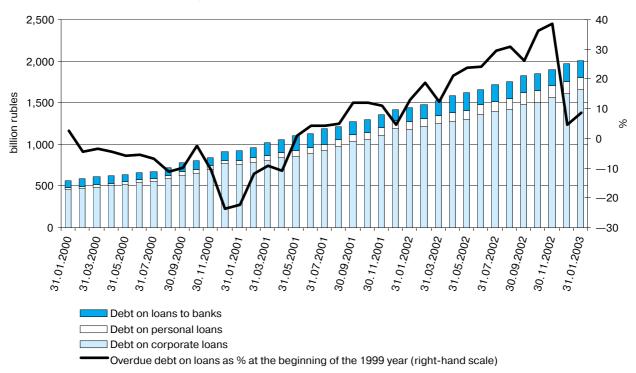
## 6.17 Structure of personal deposits as of 31.01.2002



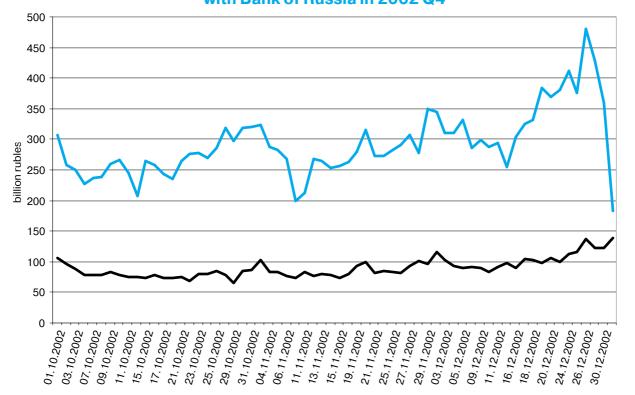
## 6.18 Structure of personal deposits as of 31.01.2003



## 6.19 Dynamics of Debt on Credits Extended



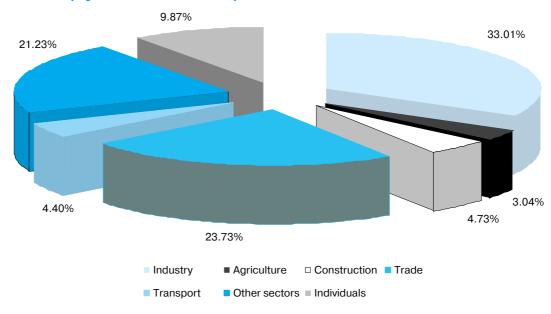
# 6.20 Ratio Dynamics between Payments Value of Credit Institutions (Branches) and Cash Balances in Their Correspondent Accounts (Subaccounts) with Bank of Russia in 2002 Q4



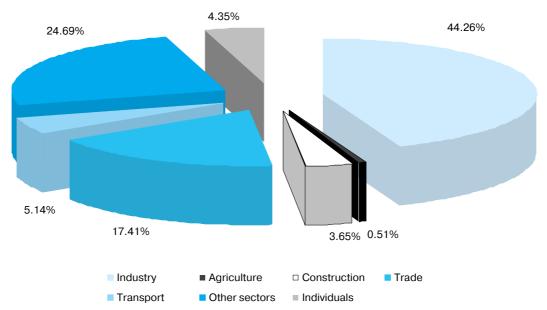
Value of Payments Debited by Bank of Russia to Correspondent Accounts (Subaccounts) of Credit Institutions (Branches)

Cash Balances in Correspondent Accounts (Subaccounts) of Credit Institutions (Branches) with Bank of Russia

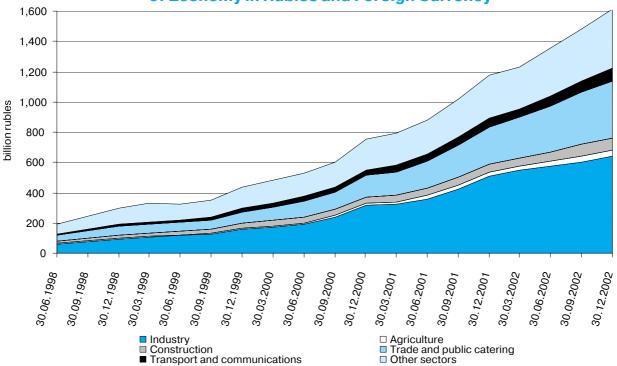
# 6.21 Ruble Credits Extended to Legal Entities (by Economic Sector) and Individuals as of 31.12.2002



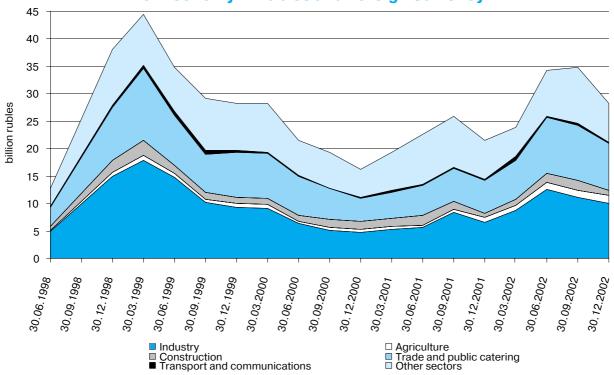
# **6.22 Foreign Currency Credits Extended to Legal Entities** (by Economic Sector) and Individuals as of 31.12.2002



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



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



## 7. 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 October 19, 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, government authorities in the Russian Federation member territories, and local governments. Budget revenues are formed through tax and nontax receipts, and grants.

 $\it Tax \, receipts - incorporate \, federal, \, regional, \, and \, local \, taxes$  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 (hereafter referred to as balance of payments) is a statistical statement, which reflects all economic transactions between the Russian Federation residents and nonresidents within a reporting period

The table "Russian Federation Balance of Payments" is compiled and published by the Bank of Russia (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 (i) the Law "On the Central Bank of the Russian Federation (Bank of Russia)" dated July 10, 2002 and (ii) the Russian Federation Government Order No. 849 dated July 18, 1994. The International Monetary Fund's 5th edition of the "Balance of Payments Manual" (1993) serves as a methodological basis for the balance of payments.

Sources of information comprise reporting data on all foreign economic transactions performed by Russian residents. These data are regularly obtained by the CBR from Russia's Ministry of Finance (Minfin), State Customs Committee (SCC), State Statistics Committee (Goskomstat), Federal Migration Service, Federal Border Patrol Service, Defense Ministry, Emergencies Ministry, as well as from credit institutions and nonfinancial enterprises.

A specific list of report forms and other sources of information applied when compiling the balance of payments is presented in special issues of the CBR weekly edition "Vestnik Banka Rossii" that contain more detailed data on the balance of payments for the reporting period, and compilation methodology (e.g., see "Vestnik Banka Rossii" No. 24—25 (452—453) dated May 15, 2000).

The table "Russian Federation Balance of Payments" is an analytical presentation of balance of payments. In contrast with the neutral presentation prescribed by the international standards, an analytical presentation makes it possible to encompass the economy's specifics and to group the data in the way that reveals the most significant transactions (in particular, based on the balance of payments' financial account it is possible to identify (i) total financial resources attracted from nonresidents that is treated as a net increase in Russia's total foreign liabilities (investments in the Russian economy), and (ii) a net increase in Russia's foreign assets (net capital outflow abroad); classification of assets and liabilities by domestic institutional sector helps assess the effect of transactions performed by a particular sector on the country's balance of payments, etc.).

Balance of payments data for the previous years are subject to revision mainly because of the updating of a primary database (e.g., the SCC makes quarterly updates of its previously released data). Such revisions are also tied with the appearance of new sources of information, and the improvement of methodologies for calculating individual indicators. Such an approach provides users of balance of payments statistics with access to the most exhaustive data that meet comparability requirements.

Balance of payments data for the reporting period are available on the CBR's Internet website and published (i) in the weekly print edition "Vestnik Banka Rossii", (ii) in mass media ("Rossiyskaya Gazeta", etc.), and (iii) in the IMF's "International Financial Statistics" and "Balance of Payments Statistics Yearbook".

## **Individual Indicators Highlights**

- Current account includes transactions in goods and services, income, and current transfers.
- 1.1. Goods. Recorded in this item is the value of the goods, ownership of which was transferred within a reporting period from residents to nonresidents (exports) and from nonresidents to residents (imports). Apart from the exports and imports of goods registered by the SCC, the item involves the following transactions in goods that are not registered by the SCC: (i) fish and marine products caught in open sea and sold to nonresidents outside the customs border of the Russian Federation; (ii) goods procured in domestic/foreign ports by carriers; (iii) goods for repairs; (iv) goods exported/imported by migrants; (v) goods undeclared and/or inadequately declared when imported by legal entities; (vi) goods exported/imported by individuals for the subsequent selling; (vii) other goods.

Exports and imports of goods are given in terms of f.o.b. values (the f.o.b. value is a delivery term, which implies that the value of the goods includes the transaction value as well as the value of delivery and loading on board the carrier at the border of an exporting country).

- 1.2. Services includes services performed by residents for nonresidents and by nonresidents for residents namely, transportation services, travel services, communications services, construction services, financial services, insurance services, computer and information services, royalties and license fees, cultural and recreational services, government services, and other business services.
- 1.3. Investment income and compensation of employees includes income on production factors (labour, capital) provided by residents to nonresidents and vice versa.

The item "compensation of employees" shows employee compensation earned by residents working abroad, and compensation earned by nonresidents employed in the Russian economy.

Recorded in the item "Investment income" is incomes derived from a resident's ownership of foreign financial assets, i.e. receipts paid by nonresidents 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 by one institutional unit to another of a commodity, service, asset and ownership 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 the 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 and potential power of a donor country's (e.g., humanitarian aid in the form of consumer goods and services, and cash grants, unless the latter is capital transfers).
- Capital and financial account includes two major categories: (i) capital account and (ii) 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 of a fixed capital without a quid pro quo, debt forgiveness). A provision of funds, when no counterpart is received in return, 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.

<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 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.

- **2.2. Financial account.** Recorded under this category are transactions in assets and liabilities performed by residents visavis nonresidents. Assets and liabilities are classified by sector of the Russian economy general government, banking sector, other sectors which are further classified functionally into direct investment, portfolio investment, other investment, and reserve assets.
- 2.2.1. Direct investment is the form 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 transactions in acquiring participation in the equity, but also all subsequent transactions between the investor and the enterprise. 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** includes, in addition to participation in the capital, negotiable debt instruments and financial derivatives. Excluded are the aforementioned instruments included under direct investment and reserve assets.
- 2.2.3. Other investment. All financial transactions not covered under direct investment, portfolio investment, and reserve assets, are classified under "other investment" item. Assets and liabilities included in other investment are classified by type of financial instrument namely, currency in cash, loans, trade credits, indebtedness on supplies according to intergovernmental agreements, non-repatriation of exports proceeds and non-supply of goods and services against import advances, other assets and liabilities.
- **2.2.4. Reserve assets** comprises monetary gold and liquid foreign assets of the Bank of Russia and Minfin of Russia in hard currencies. They include cash foreign exchange, reverse repos with nonresidents, bank deposits with nonresident banks (as well as with resident banks, up to the 3rd quarter of 1999), government securities and other securities issued by nonresidents, assets with the IMF (special drawing rights SDRs, reserve position in the Fund), and other liquid assets.

Starting from the 3rd quarter of 1999, the value of balances in foreign currency on resident banks' accounts with the Bank of Russia is deducted from the amount of the international reserves, except for the funds extended by the Bank of Russia to the Vnesheconombank for the servicing of the government foreign debt.

Starting with the data for the 3rd quarter of 2002, the amount of reserve assets is given net of the assets, which is a collateral against the Bank of Russia's short-term liabilities vis-a-vis non-residents denominated in hard currencies.

**2.3. Net errors and omissions.** Labeled by some compilers as a 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.

Starting January 1, 2002, the item "Bank of Russia" is no longer singled out separately under the external debt of the Russian Federation due to the final repayment of the IMF credit in Q4, 2001

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 non-residents 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

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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 non-financial enterprises on external borrowings.

The more detailed information on the indebtedness coverage, peculiarities of its recording, and compliance 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 External Debt of the Russian Federation in Domestic and Foreign Currencies

## **General Provisions**

On the whole, this section reproduces the contents of the "General Provisions" section of Table 1.5 "External Debt of the Russian Federation (According to the International Methodology)".

Indebtedness of the main sectors of the economy is presented in a breakdown by domestic and foreign currency.

Such presentation of the foreign debt complies with the requirements of the IMF's Special Data Dissemination Standard.

## **Individual Indicators Highlights**

The description of indicators "General government", "Banking system", "Non-financial enterprises" conforms to that set forth in commentary to Table 1.7.

# Table 1.7 External Debt of the Russian Federation (by maturity)

## **General Provisions**

On the whole, this section reproduces the contents of the "General Provisions" section of Table 1.5 "External Debt of the Russian Federation (According to the International Methodology)". Structurally, the table focuses on the following economic sectors as main functional categories, namely:

- General government.
- Banking system.
- Non-financial enterprises.

Each of these categories is subdivided into (i) *short-term* indebtedness (with maturity of 1 year or less) and (ii) *long-term* indebtedness (with maturity of more than 1 year), which are additionally classified by type of instrument.

Such presentation of the foreign debt complies with the requirements of the IMF's Special Data Dissemination Standard.

## **Individual Indicators Highlights**

**General government.** This category comprises external liabilities of the Russian Government, which emerged (i) starting 1992 (the new Russian debt) and (ii) prior to 1992, for which the Russian Government assumed responsibility after the USSR dissolution (the former USSR debt), (iii) indebtedness to non-residents on loans attracted by local governments of Russia and on the eurobonds issued by the latter.

**<u>Debt securities.</u>** Included is non-overdue indebtedness vis-a-vis non-residents on securities (denominated in foreign currencies and Russian roubles) issued by the Government of Russia, as well as on the eurobonds issued by local governments.

<u>Current accounts and deposits</u> is comprised of indebtedness of the Vnesheconombank as an agent of the Government of Russia vis-a-vis non-residents on current accounts and deposits, including clearing and overdraft accounts.

<u>Loans</u> includes non-overdue loans attracted from non-residents by the Russian Federal Government, local governments, and the former USSR.

**Arrears** is composed of the former USSR debt arrears (principle and interest) on debt securities, loans and other instruments; arrears on the current transactions of the Minfin of Russia; arrears on loans attracted by local governments of Russia; interest on principle arrears and on interest arrears.

**Banking system (excluding equity capital).** Covered is indebtedness to non-residents of the Bank of Russia, credit institutions and Vnesheconombank (with respect to commercial activities of the latter); the foreign debt managed by the VEB as an agent of the Government of Russia is reflected under the General government.

<u>**Debt securities**</u> includes indebtedness of the banking system to non-residents on own issues of debt securities.

**Loans.** Included are loans attracted from non-residents by the banking system, including repos and loans from a foreign direct investor.

**Current accounts and deposits** comprises indebtedness of the banking system to non-residents on current accounts, short-term and long-term deposits. Also included is Bank of Russia estimate of the amount outstanding of roubles in cash owned by non-residents.

**Other liabilities** is composed of banking system arrears including interest arrears, liabilities in the form of derivatives, and other liabilities to non-residents.

**Non-financial enterprises (excluding equity capital).**Covered is indebtedness of non-financial enterprises to non-residents on external funds attracted.

**Loans.** Included are loans and other capital obtained from foreign direct investors; loans in foreign currency attracted by non-financial enterprises from non-residents for more than 180 days, as well as those attracted for less than 180 days; indebtedness on leases of equipment obtained from non-residents for more than 1 year.

# Table 1.8 International Investment Position of Russia at End of Period

## **General Provisions**

International investment position (IIP) is a statistical statement, which serves to assess the value of an economy's stock of external assets and liabilities at the beginning or end of a reporting period, as well as all changes that occurred within the reporting period as a result of transactions, valuation changes (changes due to revaluation), and other adjustments.

The IIP data for Russia disseminated at present includes sectorization by: (i) *General government* (including data on transactions in government external assets and liabilities performed by Vnesheconombank (VEB) as an agent of the Government of the Russian Federation), (ii) *Bank of Russia and banking sector*, and (iii) *non-financial enterprises and households*.

Data sources used for Russia's IIP compilation are as follows: (i) report forms of the Bank of Russia (CBR), (ii) data obtained from: Minfin of Russia (MOF), State Customs Committee (SCC), State Statistics Committee (Goskomstat), Ministry of Fuel and Energy, Federal Property Fund of Russia, international financial organizations, local governments, credit institutions, the VEB, non-financial enterprises, as well as (iii) CBR's expert estimates.

Methodological basis for compilation of the IIP components is the Fifth Edition of the IMF's *Balance of Payments Manual* 1993.

As interdependency of the world economy increases, information that constitutes the IIP of Russia plays an important role in development of both foreign and internal economic policies. The economy's net international investment position (which is a result of foreign financial assets and liabilities of Russia being netted) makes it possible to determine the condition of Russia's external economic relations with other economies at a specific date. Depending on whether the international investment position is positive or negative, the economy can be regarded as a "net creditor" or "net debtor" vis-a-vis non-residents, respectively.

Information included in sections "Assets" and "Liabilities" permit, in addition to assessing the value of Russia's external

assets and liabilities, to analyze structure of the assets and liabilities, and reveal the factors that caused changes affected by (in addition to transactions) fluctuation of prices and exchange rates, as well as other adjustments.

The international investment position of the Russian Federation is published in CBR's weekly print edition "Vestnik Banka Rossii", and available on CBR's Internet website.

### **Individual Indicators Highlights**

Foreign assets and foreign liabilities of the economy's residents at a specific date (which in case of being netted result in the net international investment position) are the major classification groupings presented in *lines of the table*.

The assets and liabilities, in their turn, are classified in the following manner:

- by functionality (direct investment, portfolio investment, other investment):
- by type of financial instrument (equity securities, debt securities, loans, etc.);
- by sector (General government, Bank of Russia and banking sector, non-financial enterprises and households);
- by maturity (long-term refers to instruments with original maturities of more than 12 months; short-term — refers to those with maturities of 12 or fewer months).

Due to the fact that methodological principles used for compilation of the IIP of Russia are similar to those applied to balance of payments statistics, the definitions for separate indicators coincide with those set forth in the comment to Table 1.4 "The Russian Federation Balance of Payments".

**Columns of the table** reflect the value of Russian residents' foreign assets/liabilities at the beginning or end of a reporting period, and contain information on changes in foreign assets/liabilities in the breakdown set out below.

**Changes due to transactions** reflect net changes in foreign assets/liabilities, which occurred due to transactions in these assets and liabilities, and which are included in the corresponding items of the balance of payments of Russia.

**Changes due to revaluation** and **other changes** reflect changes (on a net basis), which are not regarded as transactions and, therefore, not included in the balance of payments of Russia. **Changes due to revaluation** cover net changes in assets/liabilities that result from exchange rate fluctuations and price changes. **Other changes** include all other changes in assets/liabilities (on a net basis) caused by reclassification, write-offs as a result of reconciliation, and other changes.

**Total changes** is an aggregate amount of net changes in assets/liabilities due to transactions, revaluation and other changes.

## Valuation of indicators

External assets and liabilities are measured at market values except for those given at book value, which are amounts outstanding recorded under the items Loans and Arrears of the General government sector on assets side. Following the negotiations with borrowers within the Paris Club the above claims will be discounted.

The item Trade credits of other investment includes both accounts receivable from and payable to non-residents on export and import of goods. Due to the lack of information, the debt outstanding as of January 1, 2002 is given as that published in statistics of the Bank for International Settlements.

Monetary gold is valued at US\$ 300 per troy ounce.

# Table 1.9 The Russian Federation Banking Sector's International Investment Position

#### **General Provisions**

International investment position (IIP) of the banking sector of Russia — a component part of the IIP of Russia — is a statistical statement, which serves to assess the value of the stock of external assets and liabilities of the economy's banking sector at the beginning or end of a reporting period, as well as all changes that occurred within the reporting period as a result of transac-

tions, valuation changes (changes due to revaluation), and other adjustments.

The banking sector's IIP, which is compiled by the Bank of Russia (CBR), is comprised of data on the CBR and credit institutions, including Vnesheconombank (VEB) (net of the balance-sheet positions pertaining to government foreign debt and government foreign assets placed on the VEB balance-sheet as of an agent of the Government of Russia).

Data sources used for compilation of the banking sector's IIP are: (i) CBR's accounting and operational data, (ii) information on foreign transactions collected from authorized credit institutions and the VEB. In addition, the reserve assets comprise assets of the Ministry of Finance of the Russian Federation (MOF) used by the latter to implement the monetary authority functions.

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

Compilation methodology, valuation principles, and definitions for separate indicators of the banking sector's IIP coincide with those applied to the IIP of the Russian Federation.

"Assets" section of the table contains (i) data on the amount of foreign claims held by the banking sector of Russia at the beginning or end of the reporting period, (ii) composition of the foreign claims and (iii) 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 the foreign assets is official international reserves, which comprise short-term highly liquid foreign assets of the CBR and the MOF. Reserve assets are used to maintain steadiness of national currency, and to service the government debt to nonresidents.

Consequently, data contained in the "Liabilities" section make it possible to evaluate (i) size of the foreign liabilities, which the banking sector accumulated at the beginning or end of the reporting period, and (ii) 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 banking sector's net international investment position is positive or negative, this sector can be regarded as a "net creditor" or "net debtor" vis-a-vis nonresidents, respectively.

The international investment position of Russia's banking sector is published in the CBR's weekly print edition "Vestnik Banka Rossii" and available on the CBR's Internet website.

## **Individual Indicators Highlights**

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

**Columns of the table** reflect the stock of foreign assets/liabilities of Russia's banking system at the beginning or end of the reporting period, as well as information on changes in foreign assets/liabilities in the breakdown specified below.

**Changes due to transactions** reflect only those net changes in foreign assets/liabilities of Russia's banking sector, which occurred as a result of transactions in these assets/liabilities. These transactions are included 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, not included in the balance of payments of Russia. Changes due to revaluation cover net changes in assets/liabilities that result from exchange rate fluctuations and price changes. Other changes include all other changes in assets/liabilities (on a net basis) caused by: (i) reclassification (e.g., the transition from portfolio investment to direct investment following an increase of investor's share in equity capital of an enterprise), (ii) unilateral write-offs of debts by a creditor, (iii) write-offs resulted from reconciliation, (iv) other changes (e.g., assets

and liabilities of Russia's credit institutions, whose licenses to carry out banking activities were revoked within a reporting period).

**Total changes** is an aggregate amount of net changes in assets/liabilities due to transactions, revaluation and other changes.

#### **Valuation of indicators**

Prior to the 3rd quarter of 1999, the item "Currency and deposits" (short-term), on the assets side, was given net of the value of short-term foreign exchange deposits of the Bank of Russia and Minfin of Russia with resident banks, and which were included in the international reserves. Starting from the 3rd quarter of 1999, this item includes the value of balances in foreign currency on resident banks' accounts with the Bank of Russia, except for the funds extended by the Bank of Russia to the Vnesheconombank for the servicing of the government foreign debt.

Gold is valued at US\$ 300 per troy ounce.

The item "IMF credit" shows the indebtedness of the CBR to the IMF.

Column "Other adjustments" includes assets and liabilities of credit institutions, whose licenses to carry out banking activities were cancelled within the reporting period.

#### **Table 1.10**

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

#### **General Provisions**

The table "The Russian Federation Merchandise Trade" includes monthly data on merchandise trade of the Russian Federation with a geographical breakdown by (i) Commonwealth of Independent States member countries (CIS-countries) and (ii) non-CIS countries. The data are presented in millions of U.S. dollars and valued in accordance with the goods values converted into f.o.b. (definition of the f.o.b. value is provided in commentary to Table 1.4 "The Russian Federation Balance of Payments", "Goods" section).

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

The table's sources of information are the following:

- reporting data on exports/imports of goods recorded by the State Customs Committee of Russia (SCC) with customs procedures singled out separately;
- reporting data by the State Statistics Committee of Russia (Goskomstat) on: (i) exports of fish and marine products caught in open sea and sold outside the customs border of the Russian Federation, (ii) xports/imports of bunker fuel, (iii) migration flows that is the basis for estimation of migrants' property;
- reporting data by the major exporting enterprises;
- partner country data on selected items.

Data on merchandise trade are published in the CBR's weekly print edition "Vestnik Banka Rossii", and are available on the CBR's Internet website.

## **Individual Indicators Highlights**

**Exports of Goods** (balance of payments methodology) is the movement of (i) goods out of the customs territory of the Russian Federation recorded by the SCC in accordance with the general trade system, and (ii) goods not registered by the SCC — namely, fish and marine products caught in open sea and sold to nonresidents outside the customs border of the Russian Federation, goods procured by foreign carriers in Russian ports, goods for repairs, goods exported by migrants, goods exported by individuals for the subsequent selling, and other goods.

*Imports of Goods* (balance of payments methodology) covers (i) goods brought into the Russian customs territory and recorded by the SCC in compliance with the general trade system, and (ii) goods not registered by the SCC — namely, goods acquired from nonresidents without crossing Russia's customs

border, goods procured by Russian carriers in foreign ports, goods for repairs, goods brought in by migrants, goods undeclared and/or inadequately declared when imported by legal entities, goods imported by individuals for the subsequent selling in Russia, and other goods.

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

## Table 1.11 Gross International Reserves

#### **General Provisions**

International reserves include highly liquid financial assets held by the Bank of Russia (CBR) 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 the data obtained from the MOF.

When developing international reserves data, the CBR is guided by the definition of gold and forex gross reserves, that largely complies with the definition available in the 5th edition of the IMF's Balance of Payments Manual.

Data on the international reserves are published on a regular basis in the weekly print edition "Vestnik Banka Rossii", in the IMF statistical publication "International Financial Statistics", and available on the CBR's Internet website (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. The gold placed on unallocated "metal" accounts is recorded under 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 cash foreign exchange, reverse repos with nonresidents, bank deposits with nonresident banks (which minimally have "A" rating by Fitch IBCA and by Standard and Poor's, or "A2" rating by Moody's) as well as government and other securities issued by nonresidents with a 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.

From August 1, 2002, the amount of reserve assets is given net of the assets, which is a collateral against the Bank of Russia's short-term liabilities vis-a-vis nonresidents denominated in hard currencies.

## 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 analytical 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 Ministry of Finance of the Russian Federation, and credit institutions in such a way that enables to represent monetary liabilities of the specified organi-

zations, 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 1.12 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 international 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>3</sup>.

Claims on nonfinancial private enterprises and house-holds — 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 1.13 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.

Claims on nonfinancial private enterprises and house-holds — 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.

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.

<sup>&</sup>lt;sup>3</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 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 1.14 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 (con-

solidation 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 in assets and liabilities made by monetary authorities and credit institutions with non-residents 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 economy which 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 in foreign 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 1.15 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".

<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 June 18, 1997; 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.

## **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 1.16 Broad Monetary 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 September 18, 1997 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 nonresidents — include the CBR balances in ruble equivalent on correspondent accounts with nonresident 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.

 ${\it Float}$  — 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 January 1, 1991 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 transaction 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 14th day after the day on which the funds were entered

(transferred) to the deposit account in the Bank of Russia (if the 14th 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 14th day after the day on which the funds were entered (transferred) to the deposit account in the Bank of Russia (should the 14th 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 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 comprehensive 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

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;

 $S_n^-$  – 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:

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

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

Ri — average weighted rate of a bidding session;

Vi — 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.

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".

**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 nonresidents) 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 nonresidents) 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;
- foreign cash deposited by individuals for non-commercial 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**

 $\label{eq:Average single transaction} Average single transaction — average foreign cash involved in one transaction. The indicator is defined as the ratio of foreign cash amount purchased/sold to/from residents or non-residents for ruble cash to the number of transactions for foreign cash purchase/sale for rubles in cash .$ 

**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 non-residents in cash rubles to a number of foreign exchange trans-

actions 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.

 $\label{eq:Demand volume} \ -\ \text{maximum volume of the issue that auction participants were ready to acquire.}$ 

**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 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.

 $\label{eq:continuous} \textit{Government short-term bonds} - \text{short-term couponless} \\ \text{treasury bills.}$ 

**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 portfolio** — 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 portfolio** — 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**

 ${\it MICEX}$  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:

$$I_{\text{MICEX}} = \left( \frac{1}{D} \right) \left( \begin{array}{ccc} \displaystyle \sum_{i=1}^{N} & k_i \ Q_i \ P_i \\ \\ \displaystyle \displaystyle \sum_{j=1}^{M} & Q_j^b \ P_j^b \end{array} \right), \ \text{where}$$

 $\mathbf{Q_i}$  — number of i-type shares at the time of index computation;  $\mathbf{P_i}$  — average-weighted i-type share price at the time of index computation;

k, - weight ratio;

 $\dot{N}$  — number of shares included in the index computation base at the time of its computation;

 $Q^{b}_{j}$  — number of j-type shares at the time of determining the index initial value:

Pb — average-weighted j-type share price at the time of determining the index initial value;

 ${\sf M}$  — number of shares included in the index computation base at the time of determining its initial value;

 $\ensuremath{\mathsf{D}}-$  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  $(I_1)$ :

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

 $\mathbf{Q}_{_{\! 1}}\!-\!$  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.

### **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.

Credit institutions are subject to the state registration pursuant to the Federal Law on the State Registration of Legal Entities. They are registered according to the procedure established by Articles 4 and 59 of the Federal Law on the Central Bank of the Russian Federation (Bank of Russia) and Article 12 of the Federal Law on Banks and Banking Activities.

The Bank of Russia takes decisions on the state registration of credit institutions, grants banking licences to them and suspends and revokes such licences.

Data on the establishment, reorganisation and liquidation of credit institutions and other data stipulated by federal laws are entered into the single state register of legal entities by the authorised registering body on the basis of a Bank of Russia decision on the corresponding state registration. The Bank of Russia interacts with the authorised registering body on issues relating to the state registration of credit institutions in accordance with the procedure agreed by the Bank of Russia with the authorised registering body. (For the procedure to register credit institutions and license banking activities, see also Bank of Russia Instruction No. 75-I, dated July 23, 1998, "On the Procedure for Applying the Federal Laws Regulating the Procedure for Registering Credit Institutions and Licensing Banking Activities" (with changes and additions).)

To fulfil its controlling and supervisory functions, Bank of Russia keeps the State Register of Credit Institutions in accordance with the procedure established by the federal laws and Bank of Russia rules and regulations issued in pursuance of these laws.

The register of the licences granted to credit institutions must be published by the Bank of Russia in the official Bank of Russia Bulletin at least once a year. Any change or addition to the register is published by the Bank of Russia within one month from the day it was entered into the register.

Information on official registration of credit institutions, granting them licences, changes in their names, location, restructuring and breakdowns are reported in the official 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 may be established on the basis of any form of ownership as an economic agent.

**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.

**Credit institutions licensed for banking transactions** — credit institutions registered by the Bank of Russia before July 1,

2002, or by the authorised registering body, and entitled to conduct banking operations, and also non-bank credit institutions registered by other bodies and granted a Bank of Russia banking licence.

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);
- licence to take on deposit and place precious metals. This
  licence may be granted to a bank along with a licence to
  conduct banking operations with funds in rubles and foreign
  currency (without the right to take household funds on deposit).

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):
- 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 banking operations in rubles and foreign currency (without the right to take household funds on deposit) and to open ruble and foreign-currency accounts for private individuals and complying 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. 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 (the minimum amount of authorised capital for new credit institutions is established by the corresponding Bank of Russia regulation).

**Registered authorized capital of operating credit institutions** — the authorised capital paid up by members of the credit institution and entered down in its founding documents (i.e. by the authorised registering body has made an entry in the single state register of legal entities on the state registration of the changes in the founding documents of the credit institution (an entry on the state registration of a new version of the founding documents of the credit institution), containing information on the amount of authorised capital).

<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.

**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. Before January 1, 1998, a total number of Savings Bank (Sberbank) branches was written down in this line in the monthly Data on Credit Institutions.

**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 April 2, 1996.

**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 point 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 any signs of bankruptcy, in which
- the founders or a body that has taken the decision to liquidate the credit institution have appointed liquidation commissions (liquidators), approved by the Bank of Russia;
- a liquidator has been appointed by the decision of an arbitration court;
- 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 commis-
- sions 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 nonresidents' participation in the authorized capital licensed by the Bank of Russia

## **General Provisions**

Table "Number of operating credit institutions with nonresidents' participation in the authorized capital licensed by the Bank of Russia" carries information 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' participation 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 nonresidents' 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 nonresident 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 volume of 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.

**Volume of profit of credit institutions showing profit** 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 credit institutions showing profit** 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.

**Volume of losses of credit institutions showing losses** 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 credit institutions which posted losses** is the share of credit institutions taking into account the previous years' results in the total number of operating credit institutions registered in the Russian Federation.

**Profit application** — 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.

# Table 4.1.7 Financial Performance of Credit Institutions (from the begining of the year net of profit/losses of previous years)

## **General Provisions**

The Table "Financial Performance of Credit Institutions (since start of year, net of profits/losses of previous years)" contains indicators characterising the financial results of the activities of credit institutions in the period since the beginning of the current year. The financial results of the activities of credit institutions in the years preceding the current year are not taken into account.

Information for this Table is derived from data reported by operating credit institutions in accordance with Form No. 101 "The Account Book of a Credit Institution".

#### **Individual Indicators Highlights**

A total amount of profits (+)/losses(—) made by operating credit institutions is calculated by summing up the incomes received net of the expenses made by operating credit institutions in the period under review and the current-year retained profit (loss) of operating credit institutions. Profit (loss) is calculated on an accrual basis.

The amount of profits made by profit-making credit institutions is calculated by summing up the incomes received net of the expenses made in the period under review and the current-year profit (loss) made by credit institutions with profit or zero financial result for the current year. Profit is calculated on an accrual basis.

**The share of profit-making credit institutions** is the share of credit institutions that have made profit or posted zero result from its activities in the period from the start of the year under review in the total number of operating credit institutions registered in Russia.

The amount of losses incurred by loss-making credit institutions is calculated by summing up the incomes received net of the expenses made in the period under review and the current-year retained profit (loss) of the loss-making credit institutions in the period under review. Loss is calculated on an accrual basis

**The share of loss-making credit institutions** is the share of credit institutions that have incurred losses in the period from the beginning of the year under review in the total number of operating credit institutions registered in Russia.

**Profit used** signifies the use by operating credit institutions of their current-year profits on tax payments, duties and mandatory payments to the budget; allocations made by the decision of the shareholders' (members') general meeting or in accordance with the credit institution's founding documents to the reserve fund, special funds, accumulation fund and other funds, dividend payments to shareholders (members), cover of previous years' losses and other operations stipulated 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 — corporations 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 April 1, 2001 — Personal deposits and other raised found) — demand deposits (including amounts deposited for debit and credit cards settlements, from April 1, 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 and unpaid transfers from abroad.

Corporate deposits — demand deposits (including deposits intended for debit and credit card settlements, from April 1, 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 nonresident 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 October 1, 1997 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**

Interest rates on personal deposits by term, interest rates on corporate deposits by term and interest rates on bank deposits by term are average weighted annualised interest rates on personal, corporate and bank deposits attracted by operating credit institutions during the month under review for all terms and broken down into deposits with the following terms: up to 30 days (including demand deposits), from 31 to 90 days, from 91 to 180 days, from 181 days to 1 year and longer than 1 year. Interest rates on personal deposits with all terms, except demand deposits, and interest rates on deposits with terms up to 30 days, except demand deposits, are also published.

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

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

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 August 31, 1998.

**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 October 1, 1997).

## **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.

 $\mbox{\it Acceptance}$  — 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 October 1, 1997).

#### **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

 $\bar{\mathsf{P}}\ -$  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 October 1, 1997).

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 July 8, 1998.

#### **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).

 $\ensuremath{\textit{Overdue}}$  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 October 1, 1997).

## 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 billssecured loans are defined as follows:

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

 $\bar{\mathsf{P}}$  — 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.

# Section 5. Selected Indicators Characterising the State of Russia's Payment System

# Table 5.1 Payments Effected by the Russian Payment System

#### **General Provisions**

The Table presents data on the number and value of noncash payments effected by the Russian payment system, including payments effected by the Bank of Russia payment system and private payment systems formed by credit institutions.

The source of these data is quarterly payment reports of credit institutions and Bank of Russia regional branches.

### **Individual Indicators Highlights**

Payments effected by the Bank of Russia payment system include payments effected by credit institutions and their branches and their clients, payments effected by Bank of Russia clients other than credit institutions and Bank of Russia payments per se, made to payees through Bank of Russia institutions.

**Payments effected by private payment systems** include payments effected by clients of credit institutions and their branches and payments effected by credit institutions and their branches, routed by settlement non-bank credit institutions through their payment systems and by credit institutions and their branches through correspondent accounts, opened in other credit institutions and their branches, and through interaffiliate settlement accounts, opened in subdivisions of a credit institution, and also payments within a subdivision of a credit institution (parent credit institution or its branch).

# Table 5.2 Payments Effected by Bank of Russia Payment System and Private Payment Systems by Method of Payment

#### **General Provisions**

The Table presents data on the number and value of noncash payments effected by the Bank of Russian payment system and private payment systems electronically and on paper.

## **Individual Indicators Highlights**

**Electronic payments** are payments effected in the Bank of Russia payment system and private payment systems without using paper settlement documents, while funds are credited to payees' accounts on the basis of electronic payment documents. Other payments are considered **payments effected on paper.** 

## Table 5.3

## Data on Customers Members of Bank of Russia Payment System Exchanging Electronic Documents with Bank of Russia

## **General Provisions**

The Table presents data on the number and makeup of Bank of Russia clients using the electronic exchange of settlement documents in effecting non-cash settlements through the Bank of Russia payment system. These data are grouped for credit institutions and their branches, the Federal Treasury bodies and other Bank of Russia clients.

The sources of information are the Bank Identification Code (BIC) Directory of the Russian Federation and other statistical data collected by the Bank of Russia.

#### **Individual Indicators Highlights**

The total number of operating credit institutions and their branches participating in the Bank of Russia payment system are the operating credit institutions and their branches according to the BIC Directory.

**The total number of the Federal Treasury bodies** are the divisions and departments of the Russian Finance Ministry's Federal Treasury that are clients of the Bank of Russia.

**The total number of other Bank of Russia clients** are the Bank of Russia clients other than credit institutions or their branches and Federal Treasury bodies.

**Of which participate in exchange** signifies operating credit institutions and their branches, Federal Treasury bodies and other Bank of Russia clients that have concluded an agreement with the Bank of Russia on the exchange of electronic documents in effecting settlements through the Bank of Russia payment system.

# Table 5.4 No. of Participants (Users) in Bank of Russia Intraregional and Interregional Electronic Settlements

#### **General Provisions**

The Table presents data on the number of participants in and users of Bank of Russia intraregional and interregional electronic settlements.

Bank of Russia interregional electronic settlements signify the entirety of relations between Bank of Russia institutions, credit institutions and their branches and other Bank of Russia clients other than credit institutions, located in various Russian regions, pertaining to the effectuation of payments using electronic payment and internal information documents. Intraregional electronic settlements are the entirety of the aforementioned relations within a single region.

The source of information is the BIC Directory.

## **Individual Indicators Highlights**

**Bank of Russia institutions** are the main cash settlement centres, cash settlement centres and operations divisions and departments of the Bank of Russia included in the BIC Directory.

**Participants in intraregional and interregional electronic settlements** are the Bank of Russia institutions that have the corresponding software and hardware and meet the requirements of the Bank of Russia instructions regulating the procedure for implementing intraregional and interregional electronic settlements.

**Credit institutions (branches of credit institutions)** are operating credit institutions (branches of credit institutions) according to the BIC Directory.

Users of intraregional and interregional electronic settlements are credit institutions (branches of credit institutions) that have correspondent accounts (subaccounts) in Bank of Russia institutions participating in intraregional and interregional electronic settlements.

## Table 5.5

Value of Backlogs of Settlement Documents
Unpaid Owing to Lack of Funds in Correspondent
Accounts (Subaccounts) of Operating
Credit Institutions (Branches)

#### **General Provisions**

The Table contains data on the value of the backlogs of payment documents that have not been paid on time by operating credit institutions or their branches due to the lack of funds in their correspondent accounts and subaccounts and on the number of operating credit institutions whose branches have such backlogs.

The sources of information for this Table are 10-day reports on the backlogs of settlement documents unpaid by credit institutions or their branches due to the lack of funds in their correspondent accounts (subaccounts), monthly consolidated balance sheet of Russian credit institutions and the BIC Directory.

## **Individual Indicators Highlights**

Operating credit institutions participating in the Bank of Russia payment system signify the number of operating credit institutions according to the BIC Directory.

Operating credit institutions whose branches have backlogs of unpaid documents denote the number of operating credit institutions whose main divisions or branches have backlogs of settlement documents that have not been paid on time due to the lack of funds in their correspondent accounts (subaccounts).

The total value of backlogs of settlement documents signifies the total value of settlement documents of operating credit institutions or their branches that have not been paid on time due to the lack of funds in their correspondent accounts (subaccounts) and are kept on file in the Bank of Russia and in credit institutions or their branches.

Unpaid settlement documents kept on file in the Bank of Russia are the settlement documents unpaid due to the lack of funds in the correspondent accounts (subaccounts) of operating credit institutions or their branches and kept on file by the Bank of Russia as settlement documents that have not been paid on time. Funds are written down from them on the basis of execution documents ordering the transfer or payment of money from accounts to meet claims for compensation of damage to life and health and claims for alimony; the payment of severance wage and wage to persons working under labour agreements, including contracts; the payment of royalties under authorship agreements; settlement documents on the transfer or payment of wages and salaries to persons working under labour agreements (contracts) and deductions to the Pension Fund of the Russian Federation, Social Insurance Fund of the Russian Federation, the State Employment Fund of the Russian Federation and compulsory medical insurance funds, payments to the budget and extra-budgetary funds, and settlement documents on execution documents providing for the satisfaction of other pecuniary claims.

Unpaid settlement documents kept on file in credit institutions (branches) are the settlement documents unpaid due to the lack of funds in the correspondent accounts (subaccounts) of operating credit institutions or their branches on other payments that may not be kept on file in the Bank of Russia and are kept on file in the credit institutions or their branches.

Unpaid settlement documents included by credit institutions and their branches in the loro correspondent account are the settlement documents unpaid due to the lack of funds in the correspondent accounts of operating credit institutions or their branches opened in other credit institutions or their branches for indisputable (nonacceptance) writing down of funds from these accounts and included in the backlogs of unpaid documents attached to these accounts.

# Table 5.6 Selected Indicators Characterising Transactions Implemented Using Bank Cards

#### **General Provisions**

This Table shows the dynamics of cash withdrawals and payments for goods (works or services) using bank cards inside and outside Russia by private individuals and legal entities.

Data for this Table are derived from the quarterly statistical reports submitted by credit institutions to the Bank of Russia.

#### **Individual Indicators Highlights**

**Bank card** is a payment card issued by a credit institution. **The number of bank cards in use** denotes the actual number of bank cards issued by credit institutions to their customers.

Data on the number of bank cards are given as of the first day of the month following the accounting quarter.

Data on the value of operations conducted with the use of bank cards are given for the accounting quarter.