# BULLETIN OF BANKING STATISTICS

**№** 11 (114)



Registered by the Press Committee of the Russian Federation Registration Number 012267 Published since June 1993

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Publisher and distributor: Business news agency Prime-TASS Address subscription requests to: 103009, Moscow, Tverskoy blvrd., 2. Telephone: 974-7664, Telefax: 292-3690. Printed by Novosti Press

### **New Information**

- 1. To make the Russian banking system more open and transparent, the compilers of the *Bulletin of Banking Statistics* have included in this issue for the first time a new section (Section 5) containing data characterising the state of the national payment system. From now on, such data will be published on a regular basis. Notes to indicators characterising the state of the Russian payment system can be found in Section 6 "Methodological Comments to Tables".
- 2. Changes have been made in the make-up of data shown in Table 4.2.2 "Average Weighted Interest Rates on Ruble-Denominated Personal and Corporate Deposits" and Table 4.2.3 "Average Weighted Interest Rates on US Dollar-Denominated Personal and Corporate Deposits". Interest rates on personal deposits with all terms, except demand deposits, and interest rates on personal deposits with terms up to 30 days, except demand deposits, are shown separately.

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

	January—Ma	elease data in Do arch 2003 (The peleased relate is	period (or date)	to which data
	December	January	February	March
Financial sector				
Main aggregates of analytical accounts of banking sector — money M0, M2 (monetary survey methodology), domestic credit (broken down by resident sectors) and net external position, end of period¹	2.12.2002 (10.2002) 31.12.2002 (11.2002)		10.02.2003 (12.2002)	3.03.2003 (01.2003)
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 period¹	17.12.2002 (11.2002)	17.01.2003 (12.2002)	17.02.2003 (01.2003)	17.03.2003 (02.2003)
3. Interest rates of Central Bank of Russia (CBR)				
3.1. Refinancing rate	The next da	y after being fixe of Bank	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	30.12.2002 (Q3.2002)			31.03.2003 (Q4.2002)
8. International reserves: monetary gold, foreign exchange, Special Drawing Rights (SDRs), reserve position in the IMF, end of period	9.12.2002 (11.2002)	10.01.2003 (12.2002)	7.02.2003 (01.2003)	7.03.2003 (02.2003)
Merchandise trade for reporting month     (according to the balance of payments methodology)	11.12.2002 (10.2002)	10.01.2003 (11.2002)	11.02.2003 (12.2002)	14.03.2003 (01.2003)
The Russian Federation international investment position — direct investment, portfolio investment, other investment, reserve assets — for sector's economy, for year		For 2001 is publi with the subsegu		
<ol> <li>The Russian Federation banking sector's international investment position — direct investment, portfolio investment, other investment, end of reporting quarter</li> </ol>	30.12.2002 (Q3.2002)			31.03.2003 (Q4.2002)
12. External debt of the Russian Federation (in domestic and foreign currencies), for the reporting quarter     13. External debt of the Russian Federation (by maturity),	30.12.2002 (Q3.2002) 30.12.2002			31.03.2003 (Q4.2002) 31.03.2003
for the reporting quarter	(Q3.2002)			(Q4.2002)

<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/).

# **CONTENTS**

Advance release calendar of the Bank of Russia's data

	according to the requirements the Special data dissemination standard International Monetary Fund (SDDS IMF)	2
1 M/	AJOR MACROECONOMIC AND MONETARY INDICATORS	
1.1.	Macroeconomic Indicators	7
1.2.	Individual Indicators Featuring the Fiscal Sphere	
1.3.	Sources of Funding the Federal Budget	
1.4.	The Russian Federation Balance of Payments *	
1.5.	External Debt of the Russian Federation	• •
1.5.	(According to International Methodology)	17
1.6.	External Debt of the Russian Federation (in Domestic and Foreign Currencies) *	18
1.7.	External Debt of the Russian Federation (by Maturity) *	
1.8.	International Investment Position of Russia as of December 31, 2000 and December 31, 2001 (preliminary data)*	20
1.9.	The Russian Federation Banking Sector's International Investment Position*	
1.10.	The Russian Federation Merchandise Trade (Based on the Balance of Payments Methodology)*	25
1.11.	Gross International Reserves*	26
1.12.	Analytical Accounts of Monetary Authorities*	28
1.13.	Analytical Accounts of Credit Institutions	29
1.14.	Monetary Survey*	32
1.15.	Money Supply (National Definition)	33
1.16.	Broad Monetary Base	35
	AJOR INDICATORS AND INSTRUMENTS THE BANK OF RUSSIA MONETARY POLICY	
2.1.	Bank of Russia Balance Sheet	37
2.2.	Refinancing Rate*	
2.3.	Credit Institutions' Fixed Percentage Ratios in Bank of Russia Required Reserves	
2.4.	Average Weighted Interest Rates on Bank of Russia Deposit Operations in Money Market Using Reuters-Dealing System	
2.5.	The Structure of Funds Borrowed in Bank of Russia Deposit Operations in Money Market Using Reuters-Dealing System	41
2.6.	Official US Dollar to Ruble Rate*	43
2.7.	Official Euro to Ruble Rate	46
2.8.	Bank of Russia Precious Metals Quotes	48
3. FIN	NANCIALMARKETS	
3.1.	Interbank Credit Market	
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)	49
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)*	50

3.	2. Ex	change Market	
	3.2.1.	US Dollar Trade at Interbank Currency Exchange	. 51
	3.2.2.	Euro Trade at Interbank Currency Exchange	53
	3.2.3.	Foreign Cash Flow Through Authorized Banks Across Russia	54
	3.2.4.	Selected Indicators Featuring Foreign Cash Transactions by Authorized Banks' Exchange Offices	. 56
	3.2.5.	Average Foreign Cash Purchase and Sale Transactions with Individuals by Authorized Banks and Their Branches	. 59
3.	3. Ma	ajor Features of Transactions in Government Securities	
	3.3.1.	Main Highlights of Auctions for GKO—OFZ Placement	61
	3.3.2.	Data on Redemptions and Coupon Payments on Government Securities	61
	3.3.3.	Term Structure of Bonded Debt (with Respect to GKO and OFZ)	62
	3.3.4.	Major Parameters of the GKOs—OFZs Secondary Market	63
		Average Weighted Interest Rates on Government Securities Market	
		me Corporate Securities Market Indices*	67
3.		ernational Financial Markets	
		Treasury Bills Yield	
		Money Market Rates	
		Deposit Rates	
	3.5.4.	Lending Rates	71
4.	CRED	ITINSTITUTIONS PERFORMANCE	
4.	1. <b>G</b> e	neral Description	
	4.1.1.	Number and Structure of Credit Institutions	. 72
	4.1.2.	Number of operating credit institutions with non-residents' participation in the authorized capital licensed by the Bank of Russia	. 75
	4.1.3.	Credit Institutions Grouped by Registered Authorized Capital	76
	4.1.4.	Groupings of operating credit institutions by the share of non-residents' participation in the authorized capital	. 77
	4.1.5.	Selected Indicators of Credit Institutions Performance Grouped by Assets	
	4.1.6.	Financial Performance of Credit Institutions (with taking into account profit/losses of previous years)	. 81
	4.1.7.	Financial performance of credit institutions (from the beginning of the year net of profit/losses of previous years)	. 82
4.	2. Bo	rrowings	
	4.2.1.	Deposits	83
	4.2.2.	Average Weighted Deposit Interest Rates on Corporate and Personal in Rubles	. 86
	4.2.3.	Average Weighted Deposit Interest Rates on Corporate and Personal in US Dollars	. 87
	4.2.4.	Average Weighted Deposit Interest Rates on Interbank in Rubles	88
	4.2.5.	Deposit and Savings Certificates and Bonds	89
	4.2.6.	Average Weighted Interest Rates on Deposit and Savings Certificates and Bonds	90
	4.2.7.	Funds Owned by Legal Entities and Individuals and Raised Through Bills	91
	4.2.8.	Average Weighted Interest Rates on Bills	92
4.	3. Le	nding	
	4.3.1.	Corporate, Interbank and Personal Loans	93
	4.3.2.	Average Weighted Interest Rates on Corporate	
		and Personal Loans in Rubles	97

2	4.3.3. Average weighted interest Hates on Corporate	
	and Personal Loans in US Dollars	98
4	4.3.4. Average Weighted Interest Rates on Interbank Loans in Rubles and in US Dollars	99
4	4.3.5. Structure of Credit Institutions' Investment in Securities	100
2	4.3.6. Discounted Bills	102
	4.3.7. Average Weighted Interest Rates on Discounted Bills	
	. Credit Institutions' Claims and Liabilities on Financial Derivatives 1	
4.4	. Credit institutions Ciains and Liabilities on Financial Derivatives	03
5. 9	Selected Indicators Characterising the State of Russia's Payment Systen	1
5.1	. Payments Effected by the Russian Payment System General Provisions	ΛQ
5.2		00
J.Z	and Private Payment Systems by Method of Payment 1	09
5.3		
	System Exchanging Electronic Documents with Bank of Russia	10
5.4		
	and Interregional Electronic Settlements 1	12
5.5	<ul> <li>Value of Backlogs of Settlement Documents Unpaid Owing to Lack of Funds in Correspondent Accounts (Subaccounts) of Operating Credit Institutions (Branches)</li></ul>	12
<b>.</b> .		13
5.6	<ul> <li>Selected Indicators Characterising Transactions</li> <li>Implemented Using Bank Cards</li> </ul>	14
6.	SUMMARY METHODOLOGY	
0.	OUMMANT METHODOLOGY	10
	List of Charts	
1.	Gross International Reserves of the Russian Federation	27
2.	International Reserves Adequacy Ratio	
	(International Reserves in Month of Import)	
3.	Structure of Aggregate Assets of Credit Institutions as of 30.09.2002	
4.	Structure of Aggregate Liabilities of Credit Institutions as of 30.09.2002	31
5.	Money Supply Dynamics	
6.	Structure of Broad Monetary Base as of 31.12.2001/31.10.2002	36
7.	Dynamics of Individual Indicators on the Bank of Russia Overnight Deposits	
8.	Interest Rates Dynamics in 1997—2002	
9.	Interest Rates Dynamics of Money Market in October, 2001 — October, 2002	42
10.	Official US Dollar/Euro to Ruble Exchange Rate Dynamics in January, 2000 — October, 2002	45
11.	Dynamics of Foreign Cash Purchase and Sale Transactions with Individuals by Authorized Banks and Their Branches	58
12.	Foreign Cash Sources in September, 2002	60
13.	Structure of Foreign Cash Expenditures in September, 2002	60
14.	Corporate Securities Market Indices	67
15.	Structure of Registered Credit Institutions	78
16.	Credit Institutions Grouped by Registered Authorized Capital	78
17.	Comparative Data on Major Sources of Borrowing by Credit Institutions as of 30.09.2002 (Based on Credit Institutions Grouped by Assets)	80
18.	Comparative Data on Major Allocations of Funds by Credit Institutions as of 30.09.2002 (Based on Credit Institutions Grouped by Assets)	
19.	Structure of Personal Deposits as of 30.09.2001/30.09.2002	
20.	Structure of Loans Extended by Credit Institutions in Ruble and Foreign Currency	
21.	Dynamics of Debt on Credits Extended	

22.	Ruble Credits Extended to Legal Entities (by Economic Sector) and Individuals as of 31.08.2002	. 95
23.	Foreign Currency Credits Extended to Legal Entities (by Economic Sector) and Individuals as of 31.08.2002	. 95
24.	Dynamics of Debt on Loans Extended to Individual Sectors of Economy in Rubles and Foreign Currency	. 96
25.	Dynamics of Overdue Debt on Loans Extended to Individual Sectors of Economy in Rubles and Foreign Currency	. 96
26.	Ratio Dynamics between Payments Value of Credit Institutions (Branches) and Cash Balances in Their Correspondent Accounts (Subaccounts) with Bank of Russia in 2002 Q3	111

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 budget surplus
	Total, billion of rubles	Percentage against the previous year's relevant period	to GDP percentage
2000	7,302.2	109.0	1.4
2001	9,040.8	105.0	2.9
2002	•		
Q1	2,277.8	103.7	4.7
Q2	2,564.3	104.1	2.1
		ut 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
2001			
Q1		104.9	107.1 <sup>2</sup>
Q2		105.7	105.3 <sup>2</sup>
Q3		106.4	101.1 <sup>2</sup>
Q4		105.6	104.1 <sup>2</sup>
October		105.3	115.2
November		106.3	116.7
December		105.1	118.6
2002			
Q1		103.4	105.42
Q2		104.0	103.4 <sup>2</sup>
Q3		103.8	101.2 <sup>2</sup>
January		103.0	103.1
February		102.9	104.3
March		104.1	105.4
April		104.6	106.6
May		103.2	108.4
June		104.1	109.0
July		106.4	109.8
August		102.5	109.9
September		102.7	110.3
October		104.1	111.5

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

 $<sup>^{\</sup>rm 2}$  As % of previous period.

Table 1.2

Individual Indicators Featuring the Fiscal Sphere

expenditures (billion rubles, Balance of (- deficit; revenues surplus) 33.8 54.5 -3.8 30.5 56.6 29.2 27.0 17.9 24.0 47.0 47.8 14.7 21.7 20.7 22.1 1.5 1.5 7.0 22.1 2.3 1,032.1 1,005.3 1,131.5 Expen-ditures 1,314.4 1,314.4 1,004.0 1,135.9 8.098 225.2 332.2 338.8 896.2 570.9 717.6 427.9 418.3 289.7 444.3 289.7 167.7 72.6 Regional budgets revenues 36.6 44.2 54.5 62.0 86.4 21.8 68.3 24.5 12.8 29.8 60.7 17.2 19.7 19.7 20.7 59.7 74.7 86.4 27.7 6.4 of which: receipts 742.8 871.5 871.5 152.5 237.0 228.9 197.6 285.0 121.2 197.6 321.0 493.3 700.8 778.3 618.4 691.4 786.4 295.7 419.3 600.4 0.09 1,316.0 Revenues 1,065.9 1,186.0 1,316.0 1,031.0 1,153.8 1,053.1 356.2 943.2 189.8 627.5 889.9 245.9 435.0 474.9 341.1 304.4 414.4 304.4 739.4 94.7 expenditures Balance of (— deficit; revenues + surplus) 102.9 265.0 214.9 257.6 265.0 108.0 108.0 147.9 162.8 209.8 223.4 178.8 132.2 246.4 54.8 49.2 84.0 45.6 83.6 82.9 and 89.1 1,331.6 1,135.9 ditures 1,029.2 1,325.7 1,035.8 1,164.6 1,325.7 308.9 351.9 929.6 463.9 217.3 524.6 674.3 828.3 990.2 268.8 364.4 503.3 364.4 78.3 Federal budget revenues nontax 112.5 112.5 102.9 74.7 76.5 26.0 29.8 73.2 87.2 12.1 19.5 26.8 35.0 44.6 92.7 26.8 30.3 45.8 57.1 88.7 17.4 of which: 1,025.2 1,285.9 1,211.7 1,151.1 1,062.5 receipts 1,461.0 1,461.0 964.8 297.0 364.8 407.4 111.4 630.0 758.9 917.2 351.5 452.8 351.5 363.4 220.1 498.1 tax 1,578.0 Revenues 1,108.4 1,250.8 1,393.6 1,200.0 1,388.0 1,590.7 1,590.7 318.0 1,132.1 393.0 397.4 518.7 161.2 472.4 656.8 822.2 991.1 306.4 expenditures **Balance** of (- deficit; surplus) revenues 137.6 266.5 108.0 225.8 312.2 266.5 122.8 105.0 111.2 122.8 162.8 204.5 184.6 239.0 250.4 264.4 47.9 262.7 61.8 6.69 79.8 and 2,407.5 2,058.2 1,122.2 1,392.5 1,673.8 2,239.5 2,407.5 1,967.6 1,655.7 1,852.2 ditures 1,960.1 Expen-586.8 131.6 586.8 876.9 630.3 847.0 342.6 579.7 805.7 445.7 Consolidated budget revenues 198.9 155.5 167.4 198.9 101.3 131.0 174.8 135.4 132.9 150.7 34.6 46.8 51.5 46.6 54.7 73.5 18.5 32.2 46.6 64.8 of which: 1,643.6 2,072.3 1,049.2 1,252.2 1,707.6 1,990.0 receipts 1,842.6 1,517.6 1,763.3 2,332.4 2,332.4 601.9 703.0 737.8 171.4 549.2 449.5 592.2 549.2 341.3 819.1 tax 2,674.0 Revenues 1,881.5 9.680,1 1,326.7 2,114.9 2,370.4 2,218.1 2,503.8 2,097.7 2,674.0 8.789 709.5 9.798 236.6 709.5 1,577.1 515.6 453.8 926.7 678.1 January—September January—September January-November January—December January—February January—October January—August January-March January—June January—April January—May 2001 January—July 2000 Q2 Q3 Q2 Q3 5 6 January 2002 2001

1 Preliminary data.

Table 1.3

**Sources of Funding the Federal Budget** 

Sources of funding federal budget (deficit/surplus), total  2000 —102.9 2001 —265.0 2001 —49.2 Q2 —84.0 Q3 —45.6 January—September —178.8 January—October —257.6 January—November —257.6 January—December¹ —257.6 January—October —257.6 January—October —257.6 January—October —257.6 January—October —257.6 January—October —257.6 January—Occomber¹ —257.6 January—Occomber¹ —257.6 January—Occomber¹ —257.6 January—Occomber¹ —257.6 January—Occomber¹ —257.6 January—Occomber¹ —257.6	al Domestic sources  3  -2.9  -12.1  -10.4  -42.5  -4.9  -57.8	Short-term government securities	Including of which:  Variable- and fixed-		
1 2000 2001¹ Q1 Q2 Q3 Q3 uary—September uary—October uary—December¹ Q1 Q1 Q2 Q3 Q3		Short-term government securities	of which		
1 2000 2001¹ Q1 Q2 Q3 uary—September uary—November uary—November Q1 Q1 Q2 Q3 Q3		Short-term government securities	Variable- and fixed-	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
2000 2001 2001 Q1 Q2 Q3 uary—September uary—November uary—December Q2 Q3 uary—R uary—November uary—R uary—R uary—R uary—R uary—R uary—R uary	-2.9 -12.1 -10.4 -42.5 -4.9 -57.8	4	income rederal loan bonds	Nonmarketable government bonds	State savings loan bonds
2000 2001¹ Q1 Q2 Q3 uary—September uary—November uary—December¹ Q2 Q3 Q3 Q3 uary	-2.9 -12.1 -10.4 -42.5 -4.9 -57.8		2	9	7
Q1 Q2 Q3 Q3 uary—September uary—October uary—December¹ Q1 Q1 Q2 Q3 uary	-12.1 -10.4 -42.5 -4.9 -57.8	-4.0	10.6	16.8	-1.8
Q1 Q2 Q3 uary—September uary—November uary—December¹ Q2 Q3 Q3	10.4 42.5 4.9 57.8 46.4	15.1	—26.1	1.2	-3.0
Q1 Q2 Q3 uary—September uary—November uary—December¹ Q1 Q2 Q3 uary					
Q2 Q3 uary—September uary—November uary—December¹ Q1 Q2 Q3 uary	-42.5 -4.9 -57.8 -46.4	9.6	-5.3	-3.1	0.0
uary—September uary—October uary—November  Q1 Q2 Q3 Q3	-4.9 -57.8 -46.4	7.9	5.8	-0.1	0.0
uary—September uary—October uary—December¹  Q1  Q2  Q3  uary	—57.8 —46.4	4.7	-0.2	0.0	-2.0
uary—October uary—November  Q1 Q2 Q3 Q3	46.4	22.2	0.3	-3.2	-2.0
uary—November  Q1 Q2 Q3 Q3 uary	70.0	18.0	0.4	8.3	-2.0
uary—December¹ Q1 Q2 Q3 uary	7.2.7	13.1	-5.3	8.3	-2.0
Q1 Q2 Q3	—12.1	15.1	—26.1	1.2	-3.0
02 02					
03 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	—60.7	2.6	-4.5	I	0.0—
03	—14.8	3.4	9.1	I	0.0—
	—19.7	-5.0	50.2	ı	0.0
	-80.4	-1.2	0.2	I	0.0
January—February —89.1	-66.1	1.4	<b>—6.7</b>	I	0.0
January—March —108.0	—60.7	2.6	-4.5	I	0.0
January—April —132.2	—62.0	2.6	6.3	ı	0.0
January—May —147.9	-71.2	4.6	5.6	I	0.0
January—June —162.8	—75.5	6.0	4.6	ı	0.0
January—July —209.8	-102.4	2.5	10.8	I	0.0—
January—August —223.4	—91.5	-2.4	13.0	ı	0.0—
January—September —246.4	—95.2	1.0	54.8	_	0.0—

End (billion rubles)

			-			
			IDC	Including		
		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
20011	9.7	9.0	1.8	-252.9	-29.5	-170.9
2001						
۵1	0.7	2.3	-14.4	-38.8	9.6—	—28.0
02	0.2	7.0—	-46.6	-41.5	-7.2	—26.1
03	2.5	5.5	-13.5	-40.7	-7.4	—28.0
January—September	3.4	7.1	-74.5	-121.0	-24.2	—82.1
January—October	8.3	6.7	-74.8	—168.5	—29.7	7.98—
January—November	9.2	7.7	91.5	—185.4	-28.5	—122.3
January—December¹	9.7	9.0	1.8	-252.9	-29.5	—170.9
2002						
۵1	3.2	1.3	-60.8	-47.3	-9.4	—37.9
Q2	2.7	5.3	-36.5	40.1	—12.7	—18.7
Q3	1.7	4.3	-74.9	-63.8	-13.9	—49.9
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	7.97—	-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

1 Preliminary data.

The Russian Federation Balance of Payments
Current Account

Table 1.4

(USD million) Total current (8+9+10+12) account receipts 108,950 107,864 91,865 121,100 98,653 119,687 28,419 30,613 28,985 30,214 30,283 26,980 30,582 89,797 33,083 30,107 29,083 80,061 5 Current transfers received 1,183 311 894 773 410 308 807 220 251 153 113 30 12 22 381 73 84 by general government of which 1,949 1,693 2,865 2,996 2,772 2,575 2,525 3,030 2,281 2,617 115 128 1,887 308 286 140 281 Investment income receivable 4,112 3,392 4,232 4,140 4,000 3,456 4,253 6,176 2,714 1,054 1,026 1,382 2,407 2,251 602 584 659 808 10 of employees received Compensation 108 102 227 301 425 500 103 129 152 162 158 171 157 4 161 6 Export of goods and services (3+7) 103,088 115,540 112,506 103,844 84,733 29,746 29,342 87,257 26,256 27,450 27,256 28,954 28,869 27,426 24,498 76,250 93,481 32,088 ω Total (4+5+6) 12,372 14,080 10,903 10,567 13,281 2,613 9,067 9,975 1,892 2,441 3,018 2,110 2,704 3,314 2,774 3,257 8,424 2,624 7 2,475 2,549 3,268 2,338 Other 2,150 2,694 2,580 2,498 533 682 588 713 Export of services 544 299 485 669 9 2,412 4,312 7,102 1,385 Travel 7,164 6,508 3,723 3,839 3,750 1,390 1,100 819 965 828 618 794 927 657 2 Transport services 1,106 3,863 3,781 3,630 3,649 3,170 3,006 3,555 4,655 1,189 1,263 1,256 1,389 943 947 915 948 751 of goods, total (1+2) 105,565 101,603 82,913 90,563 89,008 74,884 75,666 25,009 26,728 25,145 25,555 21,885 26,085 Export 67,826 26,250 24,652 24,364 29,464 က Export of goods (FOB) 12,685 52,443 44,708 49,872 11,349 13,362 15,335 11,436 13,004 13,184 42,620 52,469 51,534 46,947 52,730 12,991 12,441 10,257 Other  $^{\circ}$ Fuel-energy resource 13,015 13,114 11,628 25,206 37,474 27,938 52,835 12,325 13,709 13,259 11,649 30,471 38,094 51,731 13,366 14,129 12,901 30,957 Q3, 2000 Q4, 2000 Q3, 2001 2002 Q2, 2000 Q1, 2002 Q1, 2000 Q1, 2001 Q2, 2001 Q4, 2001 1995 1996 1998 1999 2000 1994 1997 2001 Q2,

Cont.

# **Current Account**

(USD million)	Total current account	aid e <sub>9</sub> (19	23 24	544 71,770	738 91,196	700 97,225	766 105,832	644 91,206	582 65,066	738 73,806	1,140 85,067	159 16,933	157 17,045	194 20,040	19,788	256 18,658	262 20,998	254 22,858	368 22,553	266 19,930	
		by general trans	22	4,871	6,584	7,050	10,068	12,436	9,170	8,614	7,539	2,760	1,648	2,903	1,302	2,687	1,238	2,431	1,183	2,112	100
	Investment	income payable	21	5,118	7,181	9,260	12,490	15,626	11,393	11,257	10,265	3,454	2,378	3,456	1,970	3,377	2,083	2,960	1,845	2,767	
	Compensation	of employees paid	20	222	469	507	568	465	204	232	493	48	22	61	29	86	135	184	77	112	I C
	Import of goods	and services (14+18)	19	65,887	82,809	86,757	92,008	74,471	52,887	61,579	73,168	13,272	14,454	16,329	17,524	14,927	18,517	19,459	20,264	16,785	0
		Total (15+16+17)	18	15,435	20,205	18,665	20,025	16,456	13,351	16,717	19,404	3,292	4,075	5,201	4,149	3,636	4,902	6,221	4,645	4,437	7
	Import of services	Other	17	5,314	5,299	6,062	6,921	5,016	4,033	5,052	6,060	1,171	1,161	1,182	1,538	1,251	1,613	1,655	1,540	1,515	7
	Import o	Travel	16	7,092	11,599	10,011	10,113	8,677	7,097	9,336	10,360	1,641	2,327	3,392	1,976	1,798	2,510	3,763	2,289	2,347	000
		Transport services	15	3,028	3,307	2,592	2,991	2,763	2,221	2,330	2,984	480	587	627	635	282	778	803	816	575	909
	Import	of goods (FOB)	14	50,452	62,603	68,092	71,983	58,015	39,537	44,862	53,764	9,980	10,379	11,127	13,375	11,291	13,615	13,238	15,619	12,347	1100
				1994	1995	1996	1997	1998	1999	2000	2001	Q1, 2000	Q2, 2000	Q3, 2000	Q4, 2000	Q1, 2001	Q2, 2001	Q3, 2001	Q4, 2001	Q1, 2002	

Cont.

# **Current Account (Intermediate Balances)**

(USD million) balance (30+31+32+33)= (13-24) Current account 11,373 10,573 11,725 12,052 13,295 11,556 24,731 47,294 2,032 9,286 7,828 8,291 7,457 7,250 6,529 7,051 629 34 Current transfers balance (12–23) -232 -149—193 -101 -356 **—199** -238 -337 -759 157 601 4 72 44 33 69 94 6 balance (10—21) Investmen -1,726-8,350-11,626-1,775-2,872-3,069-5,029-7,937 -7,004-4,089-1,047-1,310-1,030-1,934income -516 -1,021—663 -46232 Compensation of employees balance (9—20) -114 -303 -406 -345 **—164** -27 67 221 268 130 3 55 59 69 85 63 27 46 Goods and services balance (25+29) 10,672 10,363 17,087 11,080 12,786 31,845 12,983 12,996 13,417 12,328 53,961 39,338 14,564 10,437 9,410 7,714 7,162 8,904 30 Total balance (26+27+28) -7,011 -9,638 -5,383-5,945 -4,083 -4,284 -6,743 -1,634-2,183-2,198-1,400-1,526-2,907-1,824-2,413-1,525-1,870-8,501 29 -2,825-3,513 -1,695-3,020 -3,653-2,322 -3,562 -1,026Other (6—17) -2,471Balance on service types -686 -628 -500 **-707** 686— -841 -802 -826 -657 28 Travel (5—16) -2,909-2,950-2,169-5,496 -6,610-1,362-2,002 -1,180-1,583-2,378-1,554-2,281-7,287-3,374-1,469-4,681 --985 -1,14827 services (4—15) Fransport 1,039 1,225 1,670 474 319 834 657 407 785 270 355 410 459 280 440 694 26 531 361 Trade balance (3—14) 17,025 16,869 14,630 12,635 11,317 17,675 20,310 16,089 12,317 22,471 36,129 60,703 47,839 14,384 15,601 13,854 9,033 9,538 25 Q2, 2002 Q3, 2001 Q2, 2001 Q4, 2001 Q2, 2000 Q1, 2002 Q1, 2000 Q3, 2000 Q4, 2000 Q1, 2001 1995 1996 1999 1994 1997 1998 2000 2001

Cont.

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

(USD million)	- - - -	lotal	(9+10+	17	7,565	15,348	23,241	43,510	20,665	1,221	-11,381	-4,789	492	-1,408	-10,820	355	-540	1,438	-1,262	-4,425	-81	-3,677
(US		Total	(12+13+ 14+15)	16	1,185	3,791	8,142	12,693	8,328	2,142	1,848	3,429	193	91	469	1,095	180	672	926	1,602	1,546	3,072
	bilities		Other	15	260	542	31	0	0	0	0	-479	0	0	0	0	112	-22	—387	—182	-37	-24
	Other sectors' liabilities		Loans	14	291	1,139	3,390	6,636	4,997	<b>448</b>	935	769	<i>—</i> 772	—153	-231	220	—267	—230	324	942	1,001	2,309
	Other (	Portfolio	invest- ment	13	0	39	2,186	1,279	831	-225	308	746	469	-171	89	-79	-150	219	201	476	142	110
		Direct	invest- ment	12	634	2,071	2,534	4,778	2,500	2,815	2,475	2,394	496	415	610	954	485	705	838	366	439	678
		Banks'	liabilities	#	993	2,876	4,200	8,901	-6,262	-879	1,492	4,580	28	-138	559	1,013	638	1,739	1,227	926	107	209
	Bank of	Russia's	on an IMF Ioan	10	0	0	0	0	3,793	—917	0	-2,762	0	0	0	0	0	0	869—	-2,064	0	0
			Total (2+5+8)	6	5,387	8,680	10,900	21,916	14,806	876	-14,721	-10,036	240	-1,361	-11,847	-1,753	-1,358	-972	-2,766	-4,939	-1,734	-7,356
			Other	ω	1,012	1,200	15	-921	2,463	1,349	-2,098	-1,792	6	1,004	-3,109	-3	7	-	-43	-1,752	10	-3
	0	ich	in arrears	7	3,160	1,016	2,557	-24,457	2,129	392	409	331	289	105	16	-1	422	၉	252	-340	291	13
	ent liabilitie	of which	not overdue	9	1,264	7,284	6,057	2,845	1,941	ო	-2,271	-6,341	—158	-1,129	8	975	-1,889	-200	-1,543	-2,208	-1,478	-6,828
	General government liabilities		Loans (6+7)	2	4,423	8,300	8,614	-21,612	4,070	395	-1,862	-6,010	131	-1,024	8	977	-1,467	-703	-1,291	-2,548	-1,187	-6,815
	Gene	ich	securites in foreign currency	4	-48	-820	658	33,567	8,635	-1,235	-9,314	-1,441	529	-1,060	-8,180	-303	303	-62	-1,187	-496	-492	-206
		of which	securities in rubles	ო	0	0	1,612	10,882	-362	367	-1,447	-793	-128	-281	—267	-471	-196	-209	-245	—143	-65	—31
		Portfolio	invest- ment (3+4)	2	-48	-820	2,270	44,449	8,273	898—	-10,761	-2,234	101	-1,341	-8,747	-774	107	-271	-1,432	-639	-557	—538
		Capital	received	-	5,882	3,122	3,066	2,137	1,704	885	11,822	2,147	211	182	11,224	205	93	98	118	1,850	108	5,987
					1994	1995	1996	1997	1998	1999	2000	2001	Q1, 2000	Q2, 2000	Q3, 2000	Q4, 2000	Q1, 2001	Q2, 2001	Q3, 2001	Q4, 2001	Q1, 2002	Q2, 2002

Cont.

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

		General	General government assets	Stappe						Other sectors' assets	P†S			
Capital			of which		- - - - -	Banks'	Direct and		Trade	Changes in stock of non-repatriated	Indebtedness on supplies		Total	Total — assets
paid	id (20+21)	not overdue	in arrears	Other	(19+22)	assets	portfolio investment	currency	and advances	export proceeds and in non- repatriated import advances	according to intergovernmental agreements	Other	(23+26+ 27+28+ 29+30)	(23+24+ 31)
18	3 19	20	21	22	23	24	25	26	27	28	29	30	31	32
-3,472	472 -2,121	21 10,621	-12,742	966—	-3,118	-2,991	-292	-5,523	-4,566	-4,085	ı	-29	-14,494	-20,603
1995 —3,4	-3,469 -1,548	48 9,001	-10,549	909	-1,042	3,970	-1,964	206	261	-5,239	I	-292	-7,027	-4,099
1996 —3,529	529 —308	8 9,139	-9,446	6	—317	-2,898	-170	998'8—	-9,913	—10,119	ı	-170	-29,237	-32,452
1997 —2,934	934 -1,342	42 7,522	-8,865	585	—758	-1,257	-3,166	-13,384	992'9—	—11,591	-118	—919	-35,944	-30,710
1998 —2,086	086   -1,458	58 5,679	-7,137	308	-1,150	277	-1,303	992	-6,562	-7,959	—877	-357	-16,290	-17,163
1999 —1,213	213 -1,136	36 4,576	-5,712	-212	-1,348	-3,408	-2,171	1,031	-4,959	-5,051	-355	-550	-12,055	-16,810
2000 —867	67   -1,732	32 5,806	-7,537	115	-1,617	-3,530	-3,390	-831	-4,180	-5,293	—650	-1,619	-15,962	-21,109
2001 —11,503	503 9,540	.0 302	9,238	559	10,099	-1,637	-2,736	—639	—357	—6,388	-365	-1,008	—11,494	-3,033
												٠		
Q1, 2000 —189	89 —1,864	1,851	-3,715	194	-1,670	-1,551	-691	-210	-736	-1,598	669—	-181	4,114	-7,336
Q2, 2000 —221	21 276	944	899—	—27	249	609—	<b>470</b>	166	-184	—1,266	-313	—387	-2,453	-2,813
Q3, 2000 —249	49 —74	4 958	-1,033	8	—82	-1,019	-1,270	414	-847	-1,513	999	—177	-2,727	-3,828
Q4, 2000 —209	69— 60	9 2,052	-2,121	-44	—113	-351	959	-1,201	-2,413	915	-305	-874	-6,668	-7,132
Q1, 2001 —198	98   -1,817	17 892	-2,709	-49	-1,866	-3,705	-842	-1,031	1,662	-1,623	190	314	-1,331	-6,902
Q2, 2001 —239	39 —72	860	932	191	120	-1,920	-703	221	-396	—832	178	<b>—344</b>	-1,875	-3,675
Q3, 2001   —10,150	150 9,654	4 -1,326	10,980	289	9,943	1,510	912	866	447	-2,319	-160	-245	-2,191	9,261
Q4, 2001 —916	16 1,775	5 —124	1,899	127	1,902	2,479	-279	-828	-2,070	—1,614	—573	-734	-6,097	-1,717
Q1, 2002 —178	78 —1,579	79 1,267	-2,846	က	-1,576	-605	-265	<b>—657</b>	364	—2,448	—26	-223	-3,255	-5,436
Q2, 2002 $\left  -7,167 \right $	167 6,756	6 751	6,005	17	6,773	111	-723	718	-305	-2,668	9	-422	-3.392	3,492

End

Capital and Financial Account (Intermediate Balances), Reserve Assets

	Capital account	m	Balances on financial	al account items		Financial account	Capital and		Change in
	balance (1+18)	General government	Central bank	Banks	Other sectors	balance (except reserve assets)	financial account balance	Net errors and omissions	reserve assets (increase "—",
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(8+23)	(10)	(11+24)	(16+31)	(17+32)	(33+38)		decrease "+")
	33	34	35	36	37	38	39	40	41
1994	2,410	2,270	0	-1,999	-13,310	-13,039	-10,629	442	1,896
1995	-347	7,638	0	6,847	-3,236	11,249	10,902	-7,973	-10,386
1996	—463	10,583	0	1,302	-21,096	-9,210	-9,674	-4,892	2,841
1997	797—	21,159	0	7,644	-23,251	5,551	4,755	-4,851	-1,936
1998	-382	13,656	3,793	-5,986	-7,962	3,502	3,120	-9,084	5,305
1999	-328	—472	—917	-4,287	9,913	-15,589	-15,917	-7,036	—1,778
2000	10,955	—16,338	0	-2,038	—14,114	-32,489	-21,534	9,749	-16,010
2001	-9,356	63	-2,762	2,943	-8,065	-7,822	—17,178	-9,231	-8,212
Q1, 2000	22	-1,430	0	-1,493	-3,921	-6,844	-6,822	-2,129	-3,102
Q2, 2000	-39	-1,112	0	<b>—747</b>	-2,362	-4,222	-4,260	-894	-6,219
Q3, 2000	10,976	-11,929	0	-461	-2,258	14,648	-3,672	-2,922	-3,979
Q4, 2000	4	-1,866	0	663	-5,573	-6,776	-6,780	-3,805	-2,710
Q1, 2001	-105	-3,224	0	-3,067	-1,151	-7,442	-7,547	-2,179	-1,830
Q2, 2001	—153	—853	0	-181	-1,203	-2,237	-2,390	-1,555	-5,340
Q3, 2001	-10,031	7,177	869—	2,736	-1,215	8,000	-2,032	-2,768	-2,450
Q4, 2001	934	-3,037	—2,064	3,455	-4,495	-6,142	-5,208	-2,728	1,407
Q1, 2002	02—	-3,310	0	-498	-1,709	-5,517	2,587	965	-499
Q2, 2002	-1,179	—583	0	717	-319	—185	-1,365	—369	-6,095

Table 1.5

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

(USD Bln.)

			(USD Bln.)
	1.01.2002	1.04.2002	1.07.2002
Total	151.1	150.0	150.6
General Government	113.5	111.3	108.5
Federal Government	112.5	110.3	107.6
New Russian Debt	51.0	49.7	49.3
Multilateral creditors	14.4	14.0	14.2
IMF	7.4	7.1	7.3
IBRD	6.7	6.7	6.7
Other	0.2	0.2	0.2
Other creditors	6.4	6.0	6.3
Foreign currency bonds	26.9	26.6	25.6
Eurobonds	7.1	7.1	7.3
Bonds related to GKO restructuring	1.4	1.4	1.4
Bonds related to London Club debt restructuring	17.4	17.0	15.6
MinFin Hard Currency Bonds (Series VI, VII and 1999)	1.0	1.1	1.4
GKO—OFZs	0.6	0.5	0.5
Other	2.6	2.6	2.6
Debt of the former USSR	61.5	60.6	58.3
Paris Club	36.3	35.4	38.4
MinFin Hard Currency Bonds (Series III, IV, and V)	1.7	1.5	1.9
Debt owed to former socialist countries	11.5	11.6	5.3
Other	12.0	12.2	12.6
Local Government	1.0	1.0	1.0
Loans	0.8	0.8	0.9
Eurobonds	0.2	0.2	0.1
Banks (excluding eguity capital)	13.6	13.6	14.2
Loans	5.1	5.5	5.3
Deposits	5.7	5.3	5.9
Debt securities	1.5	1.7	1.9
Other	1.3	1.1	1.0
Non-financial enterprises (excluding equity capital)	24.0	25.1	27.9
Intercompany loans	6.6	6.8	7.1
Financial leases	1.3	1.3	1.3
Other loans	16.0	17.1	19.6

### Table 1.6

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

(USD Bln.)

	1.01.2002	1.04.2002	1.07.2002
Total	151.1	150.0	150.6
Foreign Currency	147.9	147.6	148.0
Domestic Currency	3.2	2.4	2.7
General Government	113.5	111.3	108.5
Foreign Currency	112.8	110.8	108.1
Domestic Currency	0.6	0.5	0.5
Banks (excluding eguity capital)	13.6	13.6	14.2
Foreign Currency	11.4	12.1	12.3
Domestic Currency	2.2	1.5	1.8
Non-financial enterprises (excluding equity capital)	24.0	25.1	27.9
Foreign Currency	23.7	24.8	27.6
Domestic Currency	0.3	0.3	0.4

Table 1.7

# External Debt of the Russian Federation (by Maturity)

(USD Bln.)

			(USD BIN.)
	1.01.2002	1.04.2002	1.07.2002
Total	151.1	150.0	150.6
Short-term liabilities	30.3	29.8	30.5
Long-term liabilities	120.7	120.2	120.1
General Government	113.5	111.3	108.5
Short-term liabilities	16.9	17.1	17.5
Money market instruments	0.0	0.1	0.1
Currency and deposits	3.9	3.8	4.1
Arrears	13.0	13.2	13.3
Long-term liabilities	96.6	94.1	91.0
Bonds and notes	29.3	28.7	28.1
Loans	67.2	65.4	62.9
Banks (excluding eguity capital)	13.6	13.6	14.2
Short-term liabilities	11.2	10.6	10.7
Money market instruments	1.0	0.7	0.8
Loans	3.8	4.2	3.5
Currency and deposits	5.2	4.8	5.4
Other debt liabilities	1.2	1.0	1.0
Arrears	0.7	0.7	0.4
Other	0.5	0.3	0.5
Long-term liabilities	2.4	3.0	3.5
Bonds and notes	0.6	1.0	1.1
Loans	1.2	1.4	1.8
Currency and deposits	0.5	0.5	0.5
Other debt liabilities	0.1	0.1	0.1
Non-financial enterprises (excluding equity capital)	24.0	25.1	27.9
Short-term liabilities	2.2	2.0	2.3
Loans	2.2	2.0	2.3
Long-term liabilities	21.8	23.1	25.6
Loans	21.8	23.1	25.6

Table 1.8
International Investment Position of Russia as of December 31, 2000
and December 31, 2001 (preliminary data)

	04.40.0000	(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.

	T	(030 111111011)
	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-repatriated export proceeds and overdue import advances		
Indebtedness on supplies according to intergovernmental agreements	3,487	3,856
Other assets	2,412	3,940
General government	237	264
Long-term	235	251
Short-term	2	13
Banks	314	542
Long-term	63	49
Short-term	251	493
Other sectors	1,862	3,134
Long-term	840	1,208
Short-term	1,022	1,926
Reserve assets	27,972	36,622
Monetary gold	3,708	4,080
Special drawing rights	1	3
Reserve position in the Fund	1	1
Foreign exchange	24,263	32,538
Lliabilities	165,963	165,021
Direct investments in Russia	17,956	20,142
Equity capital and reinvested earnings	12,321	13,468
Other capital	5,636	6,674
Portfolio investments	26,169	30,818
Equity securities	4,678	5,354
Banks	52	53
Other sectors	4,626	5,301
Debt securities	21,491	25,465
Bonds and notes	21,166	24,454
General government	19,556	22,572
Banks	504	560
Other sectors	1,107	1,322
Money-market instruments	325	1,011
General government	23	36
Banks	302	975

End

		(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 Short-term	1,862	3,832
Other sectors	16,938	17,375
Long-term	15,103	15,147
Short-term 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 30.06.2002 Balance 64,644 19,000 14,128 13,172 12,788 43,579 1,288 3,997 1,559 2,438 3,731 926 763 397 367 384 173 655 647 702 641 777 4 48 **Fotal changes** -663 -695 -720 -349 376 898 138 6,957 **\_\_67** 123 887 7 162 180 160 177 32 26 10 54 Other changes -349 -349 \_2 7 7 ī 8 20 -5 26 0 92 Revaluation related changes -132 -134-157-19 **—54** -20 169 8 188 -24 196 187 \_2 9 711 ī 21 ī 0 related changes Transactions -879 -908 -933 16 6,594 311 311 212 189 889 906 163 163 25 66 29 15 ω 0 0 0 2 as of 31.12.2001 57,141 18,624 13,508 36,622 32,538 14,790 13,866 1,298 3,129 1,577 1,552 4,080 244 924 358 493 586 342 163 542 591 707 598 49 Ξ Equity capital and reinvested earnings Foreign currency and deposits Demand and term deposits Reserve position in the Fund Direct investments abroad Special drawing rights Portfolio investments Foreign currency Foreign exchange Other investments short-term **Equity securities** long-term Debt securities short-term long-term short-term Monetary gold short-term long-term long-term Other assets Other capital Reserve assets Arrears Loans Assets

End

	Balance as of 31.12.2001	Transactions related changes	Revaluation related changes	Other changes	Total changes	Balance as of 30.06.2002
Lliabilities	14,600	714	—31	9—	929	15,276
Direct investments in Russia	1,005	147	-39	12	119	1,125
Equity capital and reinvested earnings	935	143	-39	15	118	1,053
Other capital	70	4	0	E –	-	71
Portfolio investments	1,587	343	-5	9–	332	1,919
Equity securities	53	25	6-	E–	13	99
Debt securities	1,534	318	4	၉၂	319	1,853
long-term	260	536	5	0	542	1,101
short-term	975	—219	T	E-	—223	752
Other investments	12,007	224	13	—12	225	12,233
Currency and deposits	5,716	223	-19	8	196	5,912
Currency	198	—22	8–	0	—30	169
Deposits	5,517	246	1-1	8-	226	5,743
long-term	528	<b>L</b> 9—	0	ဗ	-64	464
short-term	4,989	313	<del>-</del>	—12	290	5,279
Loans	5,003	247	26	2	271	5,274
IMF credit	0	0	0	0	0	0
other long-term	1,172	554	11	4	562	1,734
short-term	3,831	—307	15	-	-291	3,541
Arrears	736	—307	2	1	-305	431
Other liabilities	553	09	4	-2	63	616
long-term	82	—2	7	0	2	84
short-term	471	99	F–	-2	61	532
Net international investment position	42,542	6,375	777	—327	6,826	49,367

<sup>1</sup> Data as of 1.04.2002 on the Internet can be found on the Central Bank of Russia Internet website http://www.cbr.ru/dp/iip\_00.htm.

Table 1.10

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

(noillim CSL)

														5	(יוסוווווו ספס)
			Export	Exports (FOB)					Impor	Imports (FOB)			L	Frade balance	)e
		% of the		of which:	ch:			offha		of which:	ich:			of w	of which:
	Total	corresponding period of the previous year	with non-CIS countries	% of the corresponding period of the previous year	with CIS countries	% of the corresponding period of the previous year	Total	corresponding period of the previous year	with non-CIS countries	% of the corresponding period of the previous year	with CIS countries	% of the corresponding period of the previous year	Total	with non-CIS countries	with CIS countries
1994	67,826	I	52,111	I	15,715	I	50,452	I	36,455	I	13,997	I	17,374	15,656	1,718
1995	82,913	122.2	65,940	126.5	16,973	108.0	62,603	124.1	44,258	121.4	18,345	131.1	20,310	21,682	-1,372
1996	90,563	109.2	71,997	109.2	18,566	109.4	68,092	108.8	47,273	106.8	20,819	113.5	22,471	24,724	-2,253
1997	89,008	98.3	69,932	97.1	19,076	102.7	71,983	105.7	53,395	113.0	18,588	89.3	17,025	16,537	488
1998	74,884	84.1	29,090	84.5	15,794	82.8	58,015	9.08	43,714	81.9	14,301	76.9	16,869	15,376	1,493
1999	75,666	101.0	63,670	107.8	11,995	75.9	39,537	68.1	29,158	2.99	10,379	72.6	36,129	34,513	1,616
2000	105,565	139.5	91,331	143.4	14,234	118.7	44,862	113.5	31,434	107.8	13,428	129.4	60,703	59,897	807
2001	101,603	96.2	86,488	94.7	15,115	106.2	53,764	119.8	40,723	129.6	13,041	97.1	47,839	45,765	2,074
2002															
Q	21,885	87.0	18,505	85.9	3,380	94.0	12,347	109.4	9,752	120.5	2,595	81.1	9,538	8,753	785
Q2	26,085	99.4	22,356	100.0	3,729	0.96	14,768	108.5	11,771	119.9	2,997	78.9	11,317	10,585	732
03	28,617	112.0	24,324	111.0	4,293	117.6	15,654	118.3	12,466	120.6	3,188	109.9	12,963	11,858	1,105
January	6,801	82.6	5,773	80.8	1,028	94.3	3,682	113.8	2,864	126.1	818	84.9	3,119	2,909	210
February	6,692	82.6	5,625	81.2	1,067	8.06	4,004	106.8	3,152	117.1	852	9.08	2,688	2,473	215
March	8,392	95.3	7,106	95.0	1,286	8.96	4,662	108.2	3,737	119.4	925	78.5	3,730	3,369	361
April	9,391	110.2	8,097	111.1	1,294	104.5	5,131	117.7	4,091	127.9	1,040	9.68	4,260	4,006	254
May	8,522	99.2	7,324	99.1	1,198	100.3	4,683	102.4	3,735	111.0	948	78.5	3,839	3,589	250
June	8,173	89.4	6,936	90.2	1,237	85.0	4,955	105.8	3,945	121.3	1,010	70.5	3,218	2,991	227
July	9,140	112.6	7,716	109.9	1,424	130.2	5,446	123.0	4,346	125.8	1,100	113.1	3,694	3,370	324
August	9,589	106.4	8,196	106.6	1,393	105.7	5,040	109.4	3,982	110.3	1,058	106.2	4,549	4,214	335
September	9,888	117.3	8,412	116.9	1,476	119.3	5,168	123.0	4,138	126.5	1,030	110.4	4,720	4,274	446

Table 1.11

# **Gross International Reserves**

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

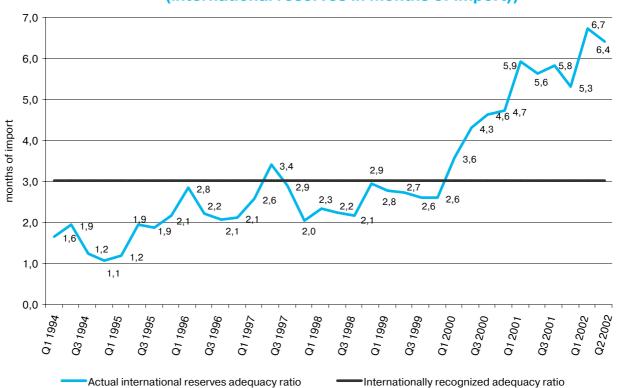
Chart 2

Chart 1

Gross International Reserves of the Russian Federation



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



**Table 1.12** 

**Analytical Accounts of Monetary Authorities** 

234,911.4 (million rubles) Other items 140,193.5 173,136.3 126,451.9 267,281.6 107,282.0 135,843.9 151,637.4 156,322.1 163,340.4 182,570.3 189,551.9 202,414.2 175,737.4 198,568.1 199,554.7 220,170.7 232,147.0 243,092.8 226,706.1 87,792. (net) 165,788.9 163,938.8 165,982.0 165,955.1 165,830.6 242,311.9 233,259.8 233,217.4 233, 184.8 242,154.9 242,133.6 242,116.8 163,952.4 163,917.2 165,970.7 165,893.4 233,264.7 242,202.4 242,175.7 165,994.1 accounts 163,928.1 Capital government 38,447.0 36,876.4 38,600.2 49,297.5 47,510.7 46,912.1 50,292.4 50,625.6 51,026.7 52,708.0 27,728.6 39,356.9 40,733.1 43,225.8 54,346.2 67,100.2 57,203.4 63,189.3 62,083.7 64,670.3 44,603.7 deposits Of which government's 424,583.6 288,183.4 290,237.8 304,293.8 338,924.6 367,341.0 374,344.9 405,770.2 410,152.7 393,691.6 409,539.8 412,117.7 294,913.4 338,947.5 343,408.7 370,671.3 390,228.4 433,001.7 418,793.0 363,751.1 394,142.1 deposits General 332,186.5 270,736.8 387,127.5 343,105.7 333,467.8 329,852.0 333,205.2 337,194.9 327,210.5 286,203.4 287,413.6 284,442.3 291,746.3 262,288.3 269,413.4 260,350.9 260,436.2 233,478.6 333,702.1 289,099.7 264,909.7 Foreign liabilities Time deposits and deposits in foreign currency 10.9 21.7 6.5 8.8 10.3 1.7 4. 2.6 2.4 2.5 2.4 2.2 8.7 8.1 . 7 380,126.9 387,958.9 399,395.2 435,349.5 438,311.5 490,597.5 531,481.2 527,286.5 584,328.2 543,382.6 610,299.5 607,466.9 645,934.0 659,724.5 679,043.9 672,560.4 474,691.7 507,107.1 530,971.7 533,408.3 Of which: 552,933. money outside banks 1,104,560.8 1,098,855.1 1,049,736.0 1,049,998.1 1,004,586.4 941,662.5 683,651.3 680,175.9 702,470.9 741,670.2 773,645.6 784,830.3 808,002.2 838,076.6 863,049.6 863,468.1 871,123.7 890,868.2 951,294.1 836,986.1 717,234.1 Reserve money nstitutions 213,416.2 235,225.3 231,563.9 226,359.6 226,537.3 235,164.2 234,607.2 238,552.0 239,313.3 233,796.0 250,186.9 253,826.3 233,175.2 233,745.3 232,826.0 215,676.1 233,590.3 238,122.3 232,324.7 Claims on 233,512.1 225,754.1 enterprises nonfinancial households 1,263.6 ,499.8 1,746.9 244.8 657.5 964.2 1,619.1 private 230.9 216.0 207.9 193.5 189.0 51.5 150.4 283.3 85.3 80.0 202.1 198.7 174.4 168. Claims on nonfinancial public enterprises 102.6 102.4 102.0 94.8 88.2 86.2 85.3 85.2 76.5 76.5 74.2 66.5 86.1 83.2 82.2 79.9 78.3 76.3 77.4 67.1 79.1 486,354.0 515,298.6 520,883.6 Claims on government 501,975.7 500,039.6 493,328.6 490,192.0 488,110.0 488,545.5 492,563.5 487,820.9 488,101.2 500,819.8 512,051.2 514,126.5 519,857.5 515,617.3 490,228.7 491,479.4 484,957.1 499,764.7 1,507,228.2 1,034,438.3 1,077,151.0 1,162,298.9 1,177,578.2 1,192,303.8 1,177,086.2 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 1,528,075.1 1,125,747.7 1,163,850.1 868,701.2 969,972.5 911,494.2 894,976.1 Foreign assets 31.05 30.06 31.07 30.09 31.10 30.11 31.12 31.01 28.02 31.03 30.04 31.05 30.06 31.07 31.08 30.09 31.01 28.02 31.03 30.04 31.08 2002 2001

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

											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
2000											
31.12	443,020.9	680,646.9	420,090.5	22,695.4	191,059.0	248,920.7	54,547.2	36,641.8	203,468.2	437,265.2	-22,266.8
2001											
31.01	413,336.9	720,233.5	455,138.9	39,394.0	171,688.5	248,635.9	65,811.6	42,028.3	210,382.3	457,434.3	-31,103.9
28.02	425,179.7	786,631.1	509,816.3	40,593.0	186,404.0	245,301.4	63,593.9	43,449.0	212,698.9	463,502.3	-18,322.3
31.03	441,690.6	773,949.4	486,168.4	42,350.9	196,446.8	261,844.2	64,541.5	43,353.7	230,085.9	469,607.1	-32,396.3
30.04	465,736.3	765,147.5	477,083.4	47,912.8	185,721.8	256,447.9	75,762.1	52,325.9	230,043.3	482,598.6	-37,416.5
31.05	480,548.6	791,438.5	496,358.1	41,178.9	179,090.0	263,704.8	94,262.8	69,830.3	232,396.6	497,131.0	-36,519.9
30.06	495,252.8	810,752.7	504,660.8	42,170.9	188,168.1	310,854.3	82,394.9	58,267.1	231,847.1	514,018.3	-30,194.8
31.07	505,876.3	827,229.2	512,550.5	42,912.8	196,290.7	304,770.0	85,495.1	61,137.4	235,797.0	533,619.2	—29,166.8
31.08	515,200.8	829,594.3	504,976.0	37,718.2	212,948.5	314,779.2	100,922.3	70,779.7	236,561.7	530,708.4	-31,835.3
30.09	524,010.6	850,587.3	510,991.0	45,099.7	238,985.3	315,287.9	94,826.5	64,162.1	235,397.6	570,442.9	-80,319.2
31.10	532,250.5	890,264.6	532,504.6	43,008.1	244,339.1	304,848.5	87,062.9	62,855.1	231,069.9	584,231.9	—58,116.3
30.11	511,616.7	926,737.2	544,952.9	41,838.4	244,417.7	301,997.2	92,172.1	69,619.8	223,169.4	601,020.7	-70,392.8
31.12	585,469.0	930,104.6	520,006.1	20,844.2	258,231.6	314,998.6	67,939.4	42,258.8	247,605.2	611,808.1	-80,958.2
2002											
31.01	522,793.9	976,857.9	553,613.2	40,295.9	256,779.0	307,082.7	84,396.6	56,243.0	251,229.6	634,760.3	-88,635.4
28.02	516,343.0	1,020,335.0	581,044.4	42,662.7	259,449.6	305,195.8	84,728.4	55,348.3	230,686.7	655,254.9	-82,753.8
31.03	526,140.4	1,031,362.2	574,040.9	41,055.3	265,587.2	318,936.3	83,854.2	52,781.1	231,279.8	666,324.3	—96,630.4
30.04	513,376.3	1,065,958.6	591,684.1	44,554.6	278,305.6	327,185.7	93,476.2	60,218.5	228,301.9	686,963.8	-107,253.0
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	638,961.9	-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	9.299,607	—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

Chart 3



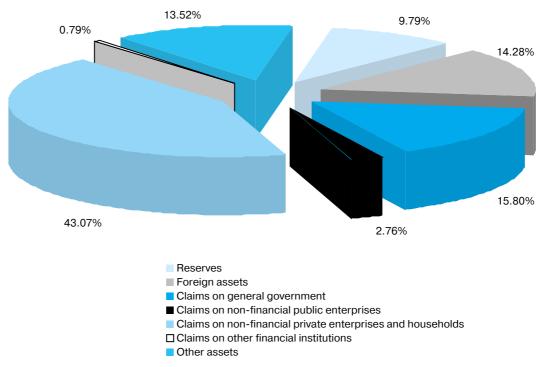
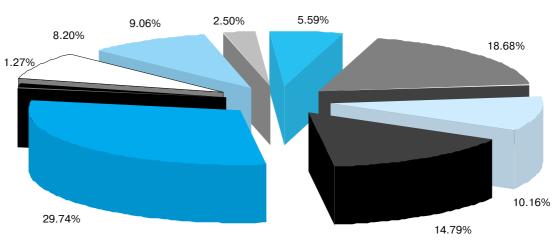


Chart 4

# Structure of Aggregate Liabilities of Credit Institutions as of 30.09.2002





■ Time and savings deposits and foreign currency deposits

### ■ Restricted deposits

☐ Money market instruments

Foreign liabilities

■ General government deposits

Liabilities to monetary authorities

■ Capital accounts

Other liabilities

Table 1.14

**Monetary Survey** 

											(1)	(million rubles)
	Net foreign assets			Ō	· which:							
	of monetary authorities and credit institutions	Domestic credit	Net credit to general government	Claims on nonfinancial public enterprises	Claims on nonfinancial private enterprises and households	Claims on other financial institutions	Money	Quasi- money	Restricted deposits	Money market instruments	Capital accounts	Other items (net)
2000												
31.12	739,049.7	1,691,683.9	735,687.3	74,075.2	867,396.4	14,525.0	8.602,628	680,654.4	22,695.4	191,059.0	603,312.7	53,702.4
2001												
31.01	768,217.3	1,650,514.0	675,515.2	73,030.1	9.566,088	20,975.1	810,516.5	720,242.2	39,394.0	171,688.5	621,386.7	55,503.5
28.02	860,146.3	1,698,172.9	684,278.0	71,296.2	922,500.0	20,098.7	829,180.1	786,641.1	40,593.0	186,404.0	627,441.1	88,060.1
31.03	898,775.7	1,708,519.8	671,428.0	73,327.9	944,206.7	19,557.2	858,381.1	773,957.2	42,350.9	196,446.8	633,535.2	102,624.3
30.04	945,732.9	1,718,971.0	636,844.0	74,745.6	989,358.6	18,022.8	918,209.4	765,155.3	47,912.8	185,721.8	646,515.8	101,188.8
31.05	1,017,739.3	1,710,134.0	595,622.2	70,550.5	1,022,862.7	21,098.6	938,533.0	791,449.4	41,178.9	179,090.0	663,125.1	114,496.7
30.06	1,079,778.0	1,754,945.6	608,828.9	71,048.0	1,055,337.7	19,731.0	987,901.1	810,759.2	42,170.9	188,168.1	680,000.3	125,724.1
31.07	1,123,146.8	1,791,473.6	593,247.7	71,580.2	1,105,686.4	20,959.3	1,015,090.3	827,237.3	42,912.8	196,290.7	6.685,669	133,499.4
31.08	1,119,338.2	1,839,048.9	581,688.4	73,227.9	1,167,588.2	16,544.4	1,040,764.8	829,603.1	37,718.2	212,948.5	696,663.4	140,689.1
30.09	1,134,080.6	1,913,901.2	601,332.3	76,219.6	1,215,691.0	20,658.3	1,074,933.2	850,595.4	45,099.7	238,985.3	736,336.3	102,031.9
31.10	1,205,896.1	1,937,528.2	592,865.5	76,221.9	1,249,186.2	19,254.6	1,084,385.0	890,273.2	43,008.1	244,339.1	750,062.5	131,356.3
30.11	1,184,906.3	1,984,331.8	569,249.8	74,055.2	1,319,592.0	21,434.8	1,058,131.7	926,747.4	41,838.4	244,417.7	766,809.7	131,293.4
31.12	1,100,831.0	2,199,837.0	708,880.6	79,382.0	1,389,087.3	22,487.1	1,192,627.2	930,106.3	20,844.2	258,231.6	854,120.0	44,738.8
2002												
31.01	1,167,771.9	2,140,686.0	635,682.0	80,350.6	1,401,961.6	22,691.8	1,079,428.0	976,859.6	40,295.9	256,779.0	868,024.9	87,070.5
28.02	1,209,094.7	2,202,247.6	657,143.4	80,438.8	1,443,848.7	20,816.7	1,084,640.8	1,020,336.7	42,662.7	259,449.6	888,514.6	115,737.9
31.03	1,187,298.5	2,259,527.7	670,903.4	81,897.5	1,481,272.2	25,454.6	1,106,329.8	1,031,363.6	41,055.3	265,587.2	899,541.8	102,948.5
30.04	1,288,685.6	2,279,599.0	646,357.4	87,790.0	1,520,972.5	24,479.1	1,147,511.7	1,065,961.2	44,554.6	278,305.6	920,148.6	111,802.8
31.05	1,369,536.3	2,307,903.9	631,144.8	89,187.1	1,558,468.5	29,103.5	1,204,098.6	1,084,241.4	41,603.2	279,647.4	941,164.3	126,685.4
30.06	1,389,287.9	2,420,796.5	683,096.1	96,946.0	1,613,023.8	27,730.6	1,254,509.4	1,102,277.2	49,317.0	299,506.7	951,843.3	152,630.7
31.07	1,435,925.9	2,412,124.3	634,356.5	102,938.6	1,646,300.4	28,528.8	1,268,042.3	1,135,569.4	47,089.6	302,437.7	963,360.9	131,550.2
31.08	1,439,812.8	2,448,837.0	638,486.6	108,485.0	1,672,053.2	29,812.2	1,282,091.1	1,163,120.6	44,812.6	311,990.9	977,543.3	109,091.3
30.09	1,503,750.3	2,495,982.6	624,598.2	110,624.6	1,729,257.3	31,502.5	1,301,652.0	1,193,039.0	51,079.7	328,843.1	991,616.2	133,503.0

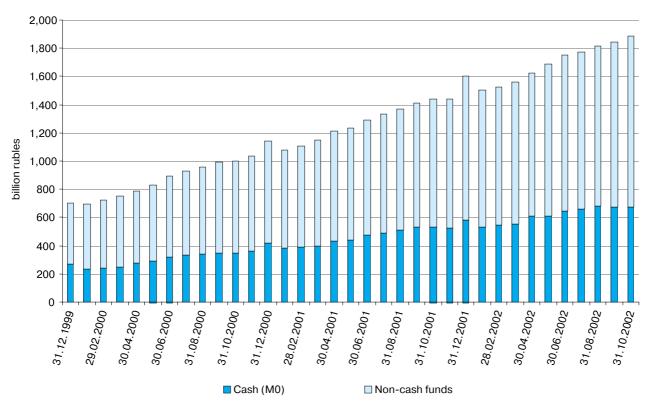
**Table 1.15** 

Money Supply (National Definition)

	2	Money supply (M2), billion rubles	es	% growth in r	% growth in money supply
		of which:	ich:	throw or binora most	from bosimina of the year
	וסומו	cash in circulation (M0)	non-cash funds	TOTAL DI ENIORS ILIOTELI	noin beginning of the year
2000					
31.12	1,144.3	419.3	725.0	10.4	-
2001					
31.01	1,079.3	380.1	699.2	—5.7	—5.7
28.02	1,109.7	388.0	721.7	2.8	—3.0
31.03	1,149.5	399.4	750.1	3.6	0.5
30.04	1,210.0	435.4	774.7	5.3	5.7
31.05	1,233.7	438.3	795.4	2.0	7.8
30.06	1,294.3	474.7	819.6	4.9	13.1
31.07	1,330.2	490.6	839.6	2.8	16.3
31.08	1,365.5	507.1	858.4	2.7	19.3
30.09	1,414.4	531.0	883.4	3.6	23.6
31.10	1,441.2	531.5	2.606	1.9	26.0
30.11	1,439.1	527.3	911.8	-0.1	25.8
31.12	1,602.6	584.3	1,018.3	11.4	-
2002					
31.01	1,502.0	533.4	968.6	—6.3	—6.3
28.02	1,522.9	543.4	979.5	1.4	—5.0
31.03	1,562.4	552.9	1,009.5	2.6	—2.5
30.04	1,621.3	610.3	1,011.0	3.8	1.2
31.05	1,686.0	607.5	1,078.5	4.0	5.2
30.06	1,751.1	645.9	1,105.2	3.9	9.3
31.07	1,776.1	659.7	1,116.3	1.4	10.8
31.08	1,812.5	679.0	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

### Chart 5

# **Money Supply Dynamics**



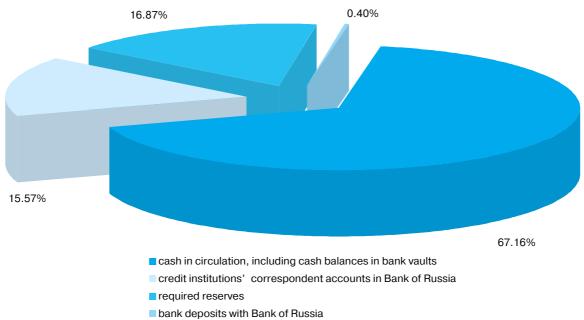
**Table 1.16** 

**Broad Monetary Base** 

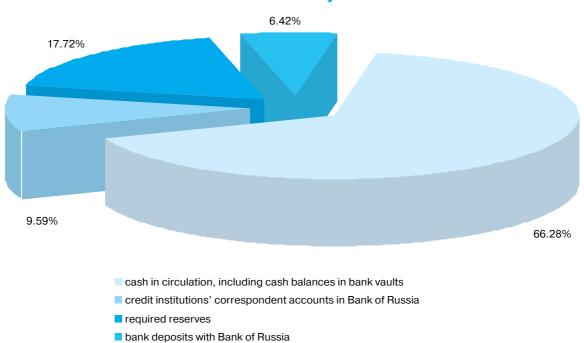
				Ŏ	Of which:		(billion rubles)
	Broad monetary base	cash in circulation, including cash balances in bank vaults	credit institutions' correspondent accounts in Bank of Russia	required	bank deposits with Bank of Russia	Bank of Russia bonds held by credit institutions	Bank of Russia obligations on reverse repurchase of securities
2000							
31.12	721.6	446.5	130.1	124.3	20.7	I	ı
2001							
31.01	666.1	404.2	85.8	128.3	47.7	I	ı
28.02	663.6	412.0	77.4	126.0	48.2	I	I
31.03	684.7	423.9	85.0	129.6	46.1	l	l
30.04	9.669	461.4	76.0	134.5	27.6	I	I
31.05	721.5	464.2	94.9	136.6	25.8	l	I
30.06	755.4	501.3	8.06	138.5	24.8	I	I
31.07	765.9	518.8	85.5	143.1	18.5	I	I
31.08	789.2	534.9	97.8	145.4	11.1	I	I
30.09	817.8	559.7	93.4	150.0	14.8	I	I
31.10	842.2	561.7	88.9	153.3	38.3	I	I
30.11	817.6	557.9	86.5	154.9	18.2	I	ı
31.12	928.3	623.5	144.5	156.6	3.7	1	l
2002							
31.01	840.1	565.0	7.77	163.2	34.2	ı	ı
28.02	846.1	577.4	9.08	161.8	25.3	I	1.0
31.03	863.5	585.5	89.1	164.3	24.1	I	0.5
30.04	917.7	649.9	75.6	167.6	24.7	I	I
31.05	97.7.	641.5	104.9	172.3	29.0	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	ı
31.10	1,078.6	714.8	103.4	191.1	69.2	1	-

Chart 6





## Structure of Broad Monetary Base as of 31.10.2002



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

Table 2.1

## **Bank of Russia Balance Sheet**

1.11   1.12   1.01   1.02   1.03   1.03   1.03   1.04   1.05   1.03   1.04   1.05   1.03   1.04   1.05   1.04   1.05   1.04   1.05   1.04   1.05										
1.11       1.12       1.01       1.02       1.03         53,470       52,924       58,288       58,284       58,411         1,012,640       1,000,203       1,003,315       997,955       1,019,518         232,289       224,303       248,758       252,446       227,839         11,268       10,832       10,712       10,804       11,083         189,485       190,714       192,224       195,663       194,866         323,166       323,098       328,782       328,763       342,913         44,119       44,329       50,711       50,406       50,099         44,119       44,329       50,711       50,406       50,099         563,980       560,115       625,495       567,542       579,995         rent       216,451       216,576       121,746       199,341       180,127         rutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       150,325       23,802         222,157       214,884       150,322       175,791       185,134	2001				2002					
53,470       52,924       58,288       58,284       58,411         1,012,640       1,000,203       1,003,315       997,955       1,019,518         232,289       224,303       248,758       252,446       227,839         11,268       10,832       10,712       10,804       11,083         189,485       190,714       192,224       195,663       194,866         189,485       190,714       192,224       195,663       194,866         323,166       323,098       328,782       328,763       342,913         44,119       44,329       50,711       50,406       50,099         44,119       44,329       50,711       50,406       50,099         563,980       560,115       625,495       567,542       579,995         1,697,102       1,676,960       1,713,240       1,708,194       1,718,240         563,980       560,115       625,495       567,542       579,995         1ent       216,451       21,746       690,900       716,561       696,049         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134	1.12 1.01		1.04	1.05	1.06	1.07	1.08	1.09	1.10	1.11
1,012,640       1,000,203       1,003,315       997,955       1,019,518         232,289       224,303       248,758       252,446       227,839         11,268       10,832       10,712       10,804       11,083         189,485       190,714       192,224       195,663       194,866         323,166       323,098       328,782       328,763       342,913         ment       258,410       258,483       263,708       264,000       278,050         75,537       76,432       74,097       70,746       69,559         1,697,102       1,676,960       1,713,240       1,708,194       1,718,240         563,980       560,115       625,495       567,542       579,995         728,203       718,764       690,900       716,561       696,049         1etjons       283,466       262,157       316,840       278,407       270,585         1ey31       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134	52,924 58,288		58,479	59,107	59,378	55,761	162,23	92,756	55,736	55,755
11,268 10,832 10,712 10,804 11,083 19,486 11,268 19,485 190,714 192,224 195,663 194,866 323,098 328,782 328,763 342,913 75,537 76,432 74,097 70,746 69,559 44,119 44,329 50,711 50,406 50,099 563,980 560,115 625,495 567,542 579,995 563,980 716,561 696,049 728,203 718,764 690,900 716,561 696,049 16,931 17,408 4,211 15,035 23,802 222,157 214,884 150,322 175,791 185,134 185,134 150,401 175,791 185,134			1,038,015	1,094,498	1,198,874	1,249,138	1,283,204	1,322,353	1,341,463	1,402,933
11,268 10,832 10,712 10,804 11,083 194,866 323,106 323,098 328,782 328,763 342,913 75,537 76,432 74,097 70,746 69,559 653,980 560,115 625,495 567,542 579,995 728,203 718,764 690,900 716,561 696,049 690,900 716,561 696,049 16,931 17,408 4,211 15,035 23,802 222,157 214,884 150,322 175,791 185,134 150,406	224,303 248,758		231,647	230,634	231,595	235,811	232,389	227,332	227,642	220,988
11,268 10,832 10,712 10,804 11,083 11,083 189,485 190,714 192,224 195,663 194,866 323,166 323,098 328,782 328,763 342,913 75,537 76,432 74,097 70,746 69,559 1,697,102 1,676,960 1,713,240 1,708,194 1,718,240 563,980 560,115 625,495 567,542 579,995 728,203 718,764 690,900 716,561 696,049 16,931 17,408 4,211 15,035 23,802 222,157 214,884 150,322 175,791 185,134 185,134										
189,485       190,714       192,224       195,663       194,866         323,166       323,098       328,782       328,763       342,913         1 government       258,410       258,483       263,708       264,000       278,050         25,537       76,432       74,097       70,746       69,559         44,119       44,329       50,711       50,406       50,099         563,980       560,115       625,495       567,542       579,995         728,203       718,764       690,900       716,561       696,049         government       216,451       216,576       121,746       199,341       180,127         edit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134	10,832 10,712		10,517	10,414	10,296	10,220	10,249	10,840	10,611	3,118
government       258,410       258,483       263,708       264,000       278,050         1 government       75,537       76,432       74,097       70,746       69,559         44,119       44,329       50,711       50,406       50,099         1,697,102       1,676,960       1,713,240       1,708,194       1,718,240         563,980       560,115       625,495       567,542       579,995         728,203       718,764       690,900       716,561       696,049         government       216,451       216,576       121,746       199,341       180,127         edit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —	190,714 192,224		195,756	196,560	197,258	198,089	194,929	195,761	196,142	196,793
government       258,410       258,483       263,708       264,000       278,050         75,537       76,432       74,097       70,746       69,559         44,119       44,329       50,711       50,406       50,099         1,697,102       1,676,960       1,713,240       1,708,194       1,718,240         563,980       560,115       625,495       567,542       579,995         728,203       718,764       690,900       716,561       696,049         government       216,451       216,576       121,746       199,341       180,127         adit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —	323,098 328,782		344,012	357,645	358,064	358,858	359,072	365,416	365,016	372,028
1 government         258,410         258,483         263,708         264,000         278,050           75,537         76,432         74,097         70,746         69,559           44,119         44,329         50,711         50,406         50,099           1,697,102         1,676,960         1,713,240         1,708,194         1,718,240           563,980         560,115         625,495         567,542         579,995           728,203         718,764         690,900         716,561         696,049           government         216,451         216,576         121,746         199,341         180,127           edit institutions         283,466         262,157         316,840         278,407         270,585           16,931         17,408         4,211         15,035         23,802           222,157         214,884         150,322         175,791         185,134           20,401         —         —         —         —										
75,537       76,432       74,097       70,746       69,559         44,119       44,329       50,711       50,406       50,099         1,697,102       1,676,960       1,713,240       1,708,194       1,718,240         563,980       560,115       625,495       567,542       579,995         728,203       718,764       690,900       716,561       696,049         government       216,451       216,576       121,746       199,341       180,127         edit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —	258,483 263,708		278,652	291,925	292,082	292,270	292,343	298,730	298,237	340,524
44,119 44,329 50,711 50,406 50,099 1,697,102 1,676,960 1,713,240 1,708,194 1,718,240 563,980 560,115 625,495 567,542 579,995 728,203 718,764 690,900 716,561 696,049 government 216,451 216,576 121,746 199,341 180,127 adit institutions 283,466 262,157 316,840 278,407 270,585 16,931 17,408 4,211 15,035 23,802 222,157 214,884 150,322 175,791 185,134	76,432 74,097		69,050	70,556	71,533	71,818	70,380	70,900	71,672	68,428
44,119       44,329       50,711       50,406       50,099         1,697,102       1,676,960       1,713,240       1,708,194       1,718,240         563,980       560,115       625,495       567,542       579,995         728,203       718,764       690,900       716,561       696,049         government       216,451       216,576       121,746       199,341       180,127         edit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —										
1,697,102       1,676,960       1,713,240       1,708,194       1,718,240         563,980       560,115       625,495       567,542       579,995         government       216,451       216,576       121,746       199,341       180,127         adit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —	44,329 50,711		49,774	49,477	49,203	49,024	48,807	48,770	48,744	49,241
563,980       560,115       625,495       567,542       579,995         government       216,451       216,576       121,746       199,341       180,127         sdit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —	1,676,960 1,713,240		1,741,203	1,812,440	1,919,444	1,971,386	2,000,836	2,041,757	2,061,529	2,120,132
government       216,451       216,576       121,746       199,341       180,127         edit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —	560,115 625,495		588,192	652,503	644,157	685,682	699,480	720,123	718,245	717,769
central government       216,451       216,576       121,746       199,341       180,127         ident credit institutions       283,466       262,157       316,840       278,407       270,585         16,931       17,408       4,211       15,035       23,802         222,157       214,884       150,322       175,791       185,134         20,401       —       —       —       —	718,764 690,900		709,505	696,130	788,589	790,589	817,193	831,689	844,997	892,959
central government 216,451 216,576 121,746 199,341 180,127 146nt credit institutions 283,466 262,157 316,840 278,407 270,585 16,931 17,408 4,211 15,035 23,802 222,157 214,884 150,322 175,791 185,134 20,401 — — — — — — — —										
ident credit institutions 283,466 262,157 316,840 278,407 270,585 16,931 17,408 4,211 15,035 23,802 222,157 214,884 150,322 175,791 185,134 20,401 — — — — — — — — —	216,576 121,746		181,913	206,020	211,542	227,437	262,693	250,858	311,801	318,346
16,931     17,408     4,211     15,035     23,802       222,157     214,884     150,322     175,791     185,134       20,401     —     —     —     —	262,157 316,840		279,406	270,180	338,293	340,760	325,291	351,228	354,696	366,579
222,157     214,884     150,322     175,791     185,134       20,401     —     —     —     —	17,408 4,211		15,999	23,596	29,247	23,296	18,007	17,379	22,244	29,820
an	214,884 150,322		194,290	207,026	215,249	229,643	224,001	230,432	233,926	237,558
	20,401 — — — — —	1	ı	I	ı	I	I	I	I	l
5. Capital   165,831   165,789   242,312   233,265   233,260   23	165,789 242,312		233,217	233,185	242,202	242,176	242,155	242,134	242,117	242,026
Total liabilities   1,697,102   1,676,960   1,713,240   1,708,194   1,718,240   1,748,240	1,676,960 1,713,240		1,741,203	1,812,440	1,919,444	1,971,386	2,000,836	2,041,757	2,061,529	2,120,132

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

Table 2.2 Refinancing Rate

Period	%
2.12.1996 — 9.02.1997	48
10.02.1997 — 27.04.1997	42
28.04.1997 — 15.06.1997	36
16.06.1997 — 5.10.1997	24
6.10.1997 — 10.11.1997	21
11.11.1997 — 1.02.1998	28
2.02.1998 — 16.02.1998	42
17.02.1998 — 1.03.1998	39
2.03.1998 — 15.03.1998	36
16.03.1998 — 18.05.1998	30
19.05.1998 — 26.05.1998	50
27.05.1998 — 4.06.1998	150
5.06.1998 — 28.06.1998	60
29.06.1998 — 23.07.1998	80
24.07.1998 — 9.06.1999	60
10.06.1999 — 23.01.2000	55
24.01.2000 — 6.03.2000	45
7.03.2000 — 20.03.2000	38
21.03.2000 — 9.07.2000	33
10.07.2000 — 3.11.2000	28
4.11.2000 — 8.04.2002	25
9.04.2002 — 6.08.2002	23
7.08.2002 —	21

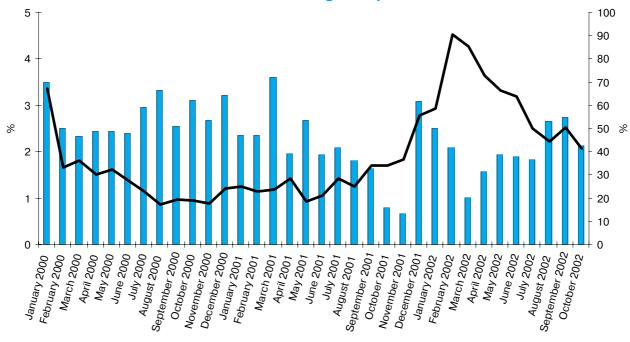
## Table 2.3 Credit Institutions' Fixed Percentage Ratios in Bank of Russia Required Reserves

(percent)

Date	For funds borrowed from legal entities in foreign currency	For funds borrowed from legal entities in rubles	For funds borrowed from individuals entities in foreign currency	For funds borrowed from legal individuals in rubles	On personal deposits in rubles in Sberbank
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

Chart 7





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

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

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

(% p.a.) 12.11 11.19 10.30 10.90 10.47 Total 7.44 5.99 5.85 7.01 9.11 8.02 9.24 9.24 month 12.00 1 month 10.00 13.09 10.00 13.00 8.00 8.10 8.00 8.00 Spot/two weeks 12.50 7.50 9.50 9.50 7.50 7.50 9.50 9.50 9.50 9.50 7.50 Two weeks 13.00 13.00 12.61 11.62 7.00 7.00 7.00 7.00 8.75 9.00 9.00 9.00 9.00 9.21 9.00 8.00 7.00 7.00 7.07 Spot/one week 12.50 12.50 11.40 8.50 6.50 6.50 6.50 6.50 8.00 8.37 8.50 7.50 7.21 5.50 7.51 One week 12.00 11.32 11.61 00.9 00.9 00.9 00.9 6.09 7.50 8.47 7.00 5.80 5.00 5.00 5.24 7.24 7.50 7.82 8.00 Spotnex 2.00 5.00 Fom/next 1.10 2.30 3.23 2.92 4.50 3.50 .80 Ī Overnight 06.0 1.23 1.68 1.68 4.25 3.63 3.29 3.16 2.48 2.50 1.22 1.04 1.80 4.50 2.20 1.41 2.91 Demand deposits 2.70 00.9 00.9 4.50 4.50 4.50 4.50 4.50 1 1 1 1 Month September September November December February February October January October January August August March March June June April Мау July 2002 April Мау July

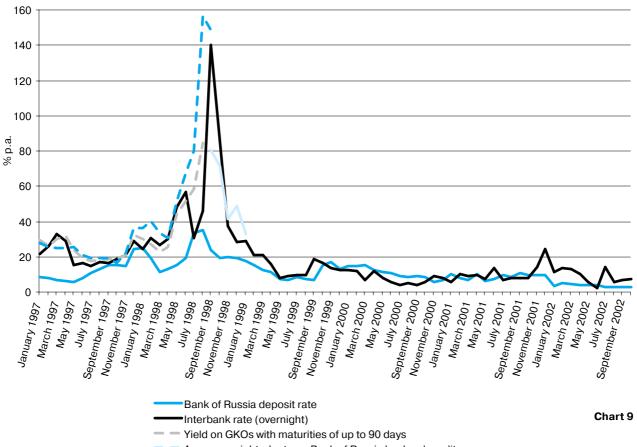
Table 2.5

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

								(% in the total a	amount of funds	(% in the total amount of funds taken on deposit)
Month	Demand deposits	Overnight	Tom/next	Spotnext	One week	Spot/one week	Two weeks	Spot/two weeks	1 month	3 month
2001										
January	1	47.10	_	_	17.60	0.78	6.30	96.0	2.34	24.92
February	I	47.11	I	0.14	21.14	1.25	8.12	1.48	2.90	17.86
March	1	72.11	I	ı	19.08	0.33	6.18	0.34	1.23	0.73
April	1	39.19	0.03	l	16.61	1.21	6.47	96.6	0.56	25.97
May	ı	53.43	ı	0.39	37.56	0.29	2.70	0.58	1.56	0.49
June	1	38.93	l	l	20.66	0.46	34.20	0.55	4.21	0.99
July	1	41.72	3.14	ı	21.58	2.93	9.53	10.31	8.50	2.29
August	1	36.11	l	l	35.64	ı	19.98	7.36	0.79	0.12
September	0.03	32.77	ı	ı	17.05	5.09	24.13	8.65	2.04	10.24
October	1	15.84	l	l	29.86	6.36	24.89	4.15	18.87	0.03
November	l	13.35	I	I	25.36	0.23	26.60	19.95	14.39	0.12
December	1	61.67	-	-	19.61	6.13	11.62		0.97	1
2002										
January	0.54	49.81	0.14	1	31.03	0.68	7.02	1.62	9.00	0.16
February	0.34	41.68	0.16	I	26.71	90.0	15.07	3.25	7.18	5.55
March	1	20.27	l	I	33.52	2.79	27.86	3.33	5.96	6.27
April	l	31.38		1	45.68	0.40	15.12	3.86	1.97	1.59
May	l	38.62	0.01	ı	20.96	0.56	23.34	2.62	8.29	5.60
June	0.29	38.11	0.76	0.24	21.83	0.05	18.41	3.47	15.12	1.72
July	0.24	15.88	I	I	34.77	0.40	20.06	6.13	18.14	4.38
August	0.13	52.85	1	1	7.66	0.14	15.74	0.83	20.34	2.31
September	2.22	54.87	0.14	ı	10.41	0.14	6.88	2.94	6.80	15.60
October	3.70	52.85	0.03	_	8.90	0.39	18.53	3.38	12.20	0.02

Chart 8

### Interest Rates Dynamics in 1997—2002

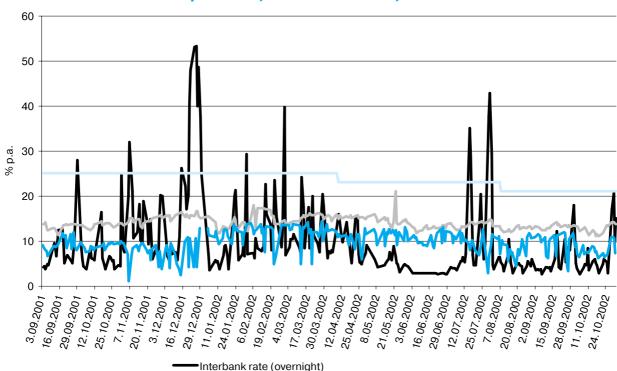


Average weighted rate on Bank of Russia lombard credits

Bank of Russia bond yields

Chart 9

### **Interest Rates Dynamics of Money Market** in September, 2001 - October, 2002



Interbank rate (overnight)

Yield on GKOs with maturities of up to 90 days

Refinancing rate

Bank of Russia deposit rate

Table 2.6

Official US Dollar to Ruble Rate

(ruble/USD) 29.33 29.45 29.72 30.45 31.25 31.40 28.66 28.99 31.02 31.54 31.67 15 1 29.72 30.19 28.68 28.65 28.82 29.12 29.20 29.31 29.47 30.84 31.25 31.40 31.53 31.64 4 29.45 31.56 28.68 28.86 29.50 29.71 31.56 31.65 28.35 30.84 31.05 28.67 29.21 31.17 13 31.06 28.39 28.62 28.87 28.96 29.20 29.44 29.53 30.08 30.44 30.82 31.20 31.39 31.54 31.64 31.67 12 28.79 29.43 31.63 28.38 28.95 29.23 30.09 31.40 29.34 30.50 31.55 Ξ 28.84 29.13 29.22 29.34 29.52 31.16 31.55 31.58 31.63 28.39 28.59 30.58 29.71 9 31.56 29.13 29.31 29.52 31.53 28.96 30.14 31.21 99. 28.50 თ 3 Days of the Month 31.68 28.47 28.96 29.16 29.31 29.43 30.72 31.20 31.40 31.55 28.62 29.95 ω 31.20 28.45 28.63 28.86 29.16 29.34 29.45 29.68 30.73 31.39 31.53 29.17 30.99 31.61 29.16 29.45 28.44 28.66 28.86 29.52 30.72 31.18 31.35 28.43 29.17 29.74 30.99 31.52 31.54 31.61 9 29. 29.45 28.86 29.16 29.18 29.50 30.73 31.18 31.33 28.48 28.96 29.93 30.14 30.99 31.61 31.68 31.51 1 | 2 28.16 28.86 29.18 29.36 29.48 30.14 31.19 28.88 29.93 29.41 31.61 31.31 31.51 99 1 4 3. 28.65 28.77 29.16 29.33 29.45 29.73 31.17 31.55 31.70 31.51 31.57 -က - [ 29.30 29.43 30.68 31.50 31.69 28.62 29.70 31.17 31.52 30.94 1 N 28.40 28.62 28.74 28.83 29.32 29.68 30.14 30.68 30.94 31.12 31.20 31.31 31.45 31.46 29.41 99 29. 31. December September September November February January February October October January August August March March June June April April July Мау Мау July 2001 2002

44

End (ruble/USD)

								Days of the Month	ne Month							(200/2001)
	16	17	18	19	20	21	22	23	24	25	26	27	28	59	30	31
2001																
January	28.35	28.32	28.39	28.36	28.34	I	I	28.37	28.39	28.39	28.40	28.36	ı	I	28.36	28.37
February	28.68	28.66	I	ļ	28.66	28.69	28.65	28.61	28.68	I	I	28.76	28.72	I	ı	I
March	28.66	28.66	I	Ι	28.65	28.62	28.65	28.76	28.76	I	ı	28.76	28.73	28.76	28.76	28.74
April	ı	28.85	28.86	28.87	28.90	28.88	ı	ı	28.84	28.85	28.90	28.86	28.83	28.83	ı	ı
Мау	29.04	29.02	29.07	29.09	Ι	Ι	29.09	29.08	29.07	29.08	29.07	I	ı	29.07	29.10	29.09
June	29.07	ı	I	29.05	29.09	29.14	29.08	29.10	I	I	29.10	29.09	29.12	29.11	29.07	I
July	I	29.23	29.21	29.24	29.27	29.28	I	I	29.25	29.28	29.25	29.23	29.25	I	ı	29.27
August	29.34	29.35	29.36	ı	I	29.37	29.35	29.35	29.37	29.37	ı	ı	29.35	29.36	29.36	29.37
September	I	ı	29.44	29.43	29.45	29.43	29.40	I	I	29.42	29.43	29.40	29.40	29.39	ı	ı
October	29.51	29.49	29.54	29.55	29.55	ı	ı	29.54	29.54	29.57	29.59	29.63	ı	ı	29.68	29.70
November	29.76	29.78	I	I	29.80	29.91	29.90	29.90	29.93	I	I	29.93	29.93	29.93	29.90	I
December	I		30.30	30.28	30.28	30.26	30.08		ı	30.12	30.12	30.21	30.14	I	ı	1
2002																
January	30.48	30.48	30.58	30.58	I	ı	30.58	30.56	30.56	30.54	30.59	ı	ı	30.66	30.65	30.69
February	30.82	I	I	30.82	30.89	30.88	30.86	30.84	I	I		30.89	30.93	1		
March	31.07	1	I	31.11	31.12	31.13	31.13	31.12	I	I	31.15	31.14	31.11	31.07	31.12	31.12
April	31.15	31.15	31.15	31.16	31.17	ı	I	31.15	31.15	31.16	31.18	31.20	31.20	I	31.20	ı
May	31.25	31.26	31.26	31.26	1	31.26	31.26	31.27	31.28	31.29	1	I	31.29	31.30	31.31	31.31
June	I	ı	31.39	31.41	31.43	31.44	31.45	ı	l	31.47	31.48	31.46	31.44	31.45	l	I
July	31.49	31.48	31.54	31.54	31.53	I	I	31.51	31.50	31.50	31.53	31.51		1	31.47	31.44
August	31.56	31.57	ı		31.56	31.57	31.57	31.57	31.57			31.58	31.55	31.58	31.57	31.57
September		31.63	31.62	31.63	31.64	31.64	I	ı	31.63	31.64	31.64	31.64	31.64	I	ı	l
October	31.68	31.68	31.68	31.67	I	ı	31.70	31.73	31.72	31.71	31.73	ı	ı	31.74	31.70	31.74

Chart 10



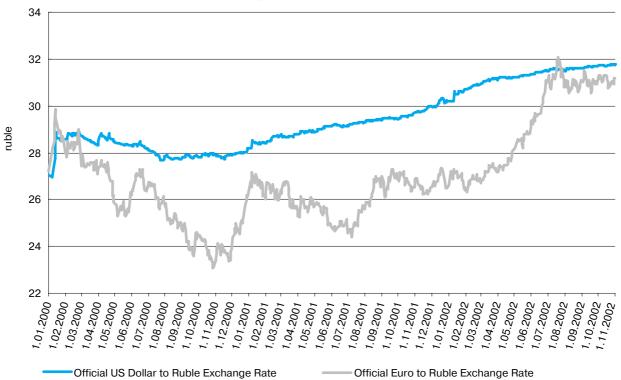


Table 2.7

Official Euro to Ruble Rate

														n)	(ruble/euro)
							Day	Days of the Month	inth						
	-	2	က	4	2	9	7	80	6	10	1	12	13	14	15
2001													-		
January	Ι	I	ı	26.79	26.53	27.18	I	ı	ı	26.86	26.77	26.69	27.09	I	ı
February	26.31	26.72	26.71	I	ı	26.69	26.63	26.43	26.46	26.28	I	ı	26.62	26.66	26.36
March	26.29	26.42	26.63	ı	1	26.75	26.60	26.80	1	1	ı	26.72	26.75	26.51	26.18
April	25.29	I	25.23	25.47	25.86	26.14	25.90	l	I	26.02	25.85	25.68	25.64	25.71	I
May	25.67	Ι	I	25.90	25.80	I	I	25.84	25.75	I	25.66	25.50	I	I	25.33
June	24.82	24.72	I	I	24.83	24.63	24.86	24.70	24.71	24.78	I	ı	I	24.85	24.86
ylut	I	1	24.70	24.74	24.72	24.62	24.39	J	I	24.79	24.88	24.96	25.02	24.89	1
August	25.68	25.81	25.88	25.88	ı	I	25.83	25.78	25.71	25.95	26.16	ı	I	26.21	26.33
September	27.01	l	I	26.72	26.51	26.12	26.14	26.34	1	1	26.62	26.44	26.94	26.72	26.78
October	I	26.77	26.99	27.16	27.02	27.12	I	I	27.09	27.19	26.95	26.93	26.61	I	I
November	26.89	26.77	26.89	I	I	26.71	26.62	1	26.63	26.43	I	I	26.55	26.47	26.21
December	26.52	I	I	26.77	26.61	26.72	26.57	26.75	1	I	26.79	26.83		27.09	27.04
2002															
January	26.62	ı	I	27.23	27.09	1	1	ı	26.89	27.29	27.19	27.14	1	I	27.22
February	26.43	26.30	I	I	26.47	26.76	26.62	26.64	26.82	I	I	26.87	27.04	26.99	26.87
March	26.76	26.83	I	I	26.82	26.95	27.00	27.20	I	I	I	27.18	27.20	27.17	27.23
April	27.15	27.25	27.41	27.41	27.48	27.38	ı	I	27.40	27.24	27.46	27.46	27.45	ĺ	I
May	28.18	I	I	I	I	I	28.57	28.58	28.51	I	I	I	I	28.61	28.36
June	29.37	I	ı	29.21	29.49	29.50	29.33	29.70	I	l	29.56	29.63	I	29.62	29.66
ylul	31.08	31.32	31.03	30.93	30.79	30.70	I	I	31.09	31.17	31.36	31.21	31.14	I	I
August	30.87	30.80	31.10	ĺ	ļ	31.04	30.83	30.55	30.79	30.64	I	ı	30.74	30.85	31.13
September	I	I	30.99	31.18	31.51	31.45	31.42	l	I	30.99	30.86	30.87	30.85	31.08	I
October	31.14	31.32	31.15	31.29	31.24	1	1	31.02	31.11	31.06	31.33	31.26	I	1	31.30

**End** (ruble/euro)

															(rut	(ruble/euro)
								Days of the Month	e Month							
	16	17	18	19	20	21	22	23	24	25	56	27	28	59	30	31
2001																
January	26.82	26.62	26.76	26.62	26.82	1	I	26.50	26.75	26.57	26.16	26.18	ı	ı	26.18	26.00
February	26.35	26.00	ı	ı	26.20	26.43	25.99	26.02	25.96	ı	ı	26.39	26.22	1	ı	1
March	26.06	25.71	I	ı	25.63	25.88	26.03	25.67	25.62	I	ı	25.65	25.71	25.71	25.50	25.29
April	I	25.64	25.67	25.44	25.62	25.86	ı	ı	26.12	25.90	25.82	25.88	26.02	25.67	ı	ı
May	25.40	25.42	25.71	25.65	I	1	25.65	25.43	25.15	24.90	25.01	ı	ı	24.98	24.93	24.87
June	25.07	ı	I	25.08	25.00	24.86	24.87	24.85	ı	I	25.01	25.04	25.14	25.03	24.57	I
July	I	25.01	24.87	25.13	25.53	25.55	1	1	25.48	25.46	25.54	25.75	25.70	1	1	25.60
August	26.51	26.88	26.76	ı	ı	26.99	26.77	26.90	26.84	26.90	ı	ı	26.73	26.53	26.80	26.67
September	I	I	27.29	27.14	27.24	27.30	27.10	ı	I	26.89	26.93	27.13	27.02	26.86	ı	I
October	26.93	26.74	26.80	26.68	26.67	ı	ı	26.57	26.35	26.35	26.40	26.51	ı	ı	26.54	26.87
November	26.24	26.28	I	I	26.26	26.39	26.34	26.21	26.34	I	ı	26.34	26.42	26.52	26.52	I
December	I	ļ	27.32	27.32	27.32	27.19	27.00	I	I	26.79	26.49	26.58	26.49	ı		I
2002																
January	27.22	26.91	26.99	26.96	I	ı	27.06	26.98	27.11	26.84	26.83	ı	ı	26.51	26.41	26.55
February	26.89	I	I	26.92	26.86	27.10	26.84	26.80	I	I	I	26.90	26.71	I	I	I
March	27.45	ı	ı	27.36	27.45	27.40	27.57	27.45	I	I	27.31	27.32	27.27	27.15	27.15	27.15
April	27.46	27.45	27.53	27.76	27.78	I	ı	27.71	27.65	27.68	27.86	28.03	28.13	I	28.15	I
Мау	28.18	28.47	28.55	28.78		28.78	28.79	28.82	28.94	28.80	1	1	28.81	28.84	29.09	29.33
June	I	l	29.69	29.74	30.01	30.13	30.37	I	I	30.59	30.57	31.08	30.94	31.08	I	l
July	31.33	31.66	31.94	31.76	32.06	1	I	31.88	31.48	31.24	31.59	31.53	ı	I	31.08	30.80
August	30.87	30.96	I	I	31.09	30.86	31.06	30.88	30.57	I	ı	30.66	30.79	30.95	31.01	31.09
September	I	30.70	30.56	30.68	30.94	31.13	I	ı	31.05	30.92	31.07	30.96	30.91	ı	ı	I
October	31.28	31.13	31.01	30.74			30.85	30.89	31.02	30.92	31.03	1		30.91	31.19	31.18

**Bank of Russia Precious Metals Quotes** 

(rubles per gram)

Table 2.8

Date of quotes	Go	old	Sil	ver	Plati	num	Palla	ıdium
Date of quotes	buy	sell	buy	sell	buy	sell	buy	sell
1.10.2002	327.06	330.35	4.20	4.64	508.40	580.61	295.78	326.66
2.10.2002	324.89	328.16	4.19	4.63	510.29	582.78	295.84	326.72
3.10.2002	327.05	330.33	4.16	4.59	506.43	578.37	297.53	328.59
4.10.2002	325.97	329.25	4.16	4.59	501.93	573.23	291.96	322.44
7.10.2002	326.68	329.96	4.15	4.58	500.13	571.18	291.96	322.44
8.10.2002	325.01	328.28	4.16	4.59	503.73	575.28	290.11	320.39
9.10.2002	323.09	326.34	4.12	4.54	517.18	590.64	292.89	323.47
10.10.2002	323.68	326.93	4.04	4.46	524.15	598.60	298.34	329.49
11.10.2002	321.26	324.49	4.03	4.45	531.35	606.83	296.51	327.46
14.10.2002	322.18	325.41	3.98	4.40	527.77	602.73	295.58	326.44
15.10.2002	321.73	324.96	4.02	4.43	525.18	599.77	294.71	325.47
16.10.2002	318.19	321.39	3.99	4.41	527.87	602.85	295.64	326.50
17.10.2002	316.97	320.15	4.00	4.42	535.93	612.05	296.56	327.52
18.10.2002	316.58	319.76	4.04	4.46	528.70	603.80	295.60	326.46
21.10.2002	317.79	320.98	4.02	4.44	527.77	602.73	295.83	326.72
22.10.2002	316.31	319.49	4.06	4.49	524.23	598.69	297.97	329.07
23.10.2002	317.97	321.17	4.06	4.49	520.45	594.38	295.08	325.88
24.10.2002	315.59	318.76	4.09	4.52	522.16	596.33	287.61	317.63
25.10.2002	317.01	320.20	4.08	4.50	526,09	600.82	288.72	318.86
28.10.2002	318.12	321.32	4.06	4.49	529.84	605.11	287.88	317.94
29.10.2002	320.78	324.01	4.10	4.53	529.12	604.28	290.27	320.57
30.10.2002	321.67	324.91	4.11	4.54	529.84	605.10	290.67	321.01
31.10.2002	321.51	324.75	4.16	4.60	524.04	598.47	289.08	319.25

## 3. FINANCIAL MARKETS

## 3.1. Interbank Credit Market

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

Table 3.1.1

Moscow Interbank Bid Rates (MIBID)	nterbank Bid Rates (MIBID)	Bid Rates (MIBID)	(MIBID)				Moscow Interbank Offered Rates (MIBOR)	terbank Of	ffered Rate	(MIBOR)		Mo	scow Inter	bank Actu	Moscow Interbank Actual Credit Rates (MIACR)	ates (MIAC	E)
								Term o	Term of credit								
2 to 8 to 7 days	8 to 30 da	S S	31 to 90 days	91 to 180 days	181 days to 1 year	1 day	2 to 7 days	8 to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 day	2 to 7 days	8 to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year
7.10 8.85	8.8	2	11.28	13.69	16.24	8.15	10.90	13.47	15.45	17.72	20.88	7.34	7.59	12.46	14.76	26.80	21.25
8.94 10.62	10.6	32	12.33	14.53	17.03	13.60	13.82	15.73	16.85	19.03	22.28	13.51	16.55	11.99	14.89	22.02	18.00
14.33 15.20	15.2	0.	14.97	16.96	18.80	23.45	21.61	22.06	20.47	22.08	24.97	23.91	17.85	19.00	19.69	23.83	18.26
8.53 11	Ξ	11.44	13.30	15.87	16.77	10.18	13.29	17.44	18.03	20.37	21.74	10.69	9.24	13.99	14.79	21.14	18.00
9.97	<del>-</del>	11.70	13.50	16.31	17.26	11.58	14.22	16.50	17.96	20.70	22.45	13.29	12.91	14.06	13.31	22.52	18.00
10.78   12	12	12.19	13.85	16.47	17.33	13.52	15.11	16.92	18.40	21.07	22.71	12.61	11.65	14.65	15.21	21.76	14.23
10.08	±.	11.73	13.58	15.82	16.68	11.32	14.04	16.11	17.65	19.97	21.48	99.6	10.90	13.51	11.59	19.81	19.14
7.87	9	10.15	12.75	15.39	16.18	7.93	11.65	14.51	16.59	19.39	20.55	5.18	6.22	12.76	11.75	23.74	20.99
7.11	6	9.19	12.19	14.86	15.68	7.65	10.77	13.50	15.81	18.45	19.58	6.36	8.12	11.52	9.94	22.22	20.44
8.56 10	9	10.07	12.78	15.44	16.37	12.35	12.54	14.41	16.53	19.60	20.68	13.41	9.54	12.72	10.52	19.62	21.00
6.88 9.	<u>ග</u>	9.47	11.91	14.66	15.53	7.51	10.39	13.58	15.56	17.98	19.27	4.86	7.90	10.62	12.36	17.70	18.90
6.16 8.	ώ	8.91	11.62	14.49	15.50	98.9	9.56	12.72	15.24	17.88	19.14	90.9	7.21	9.67	7.44	17.37	I
6.59 8.	ω.	8.69	11.53	14.40	15.72	7.59	9.57	12.32	15.17	17.63	19.35	6.75	5.77	9.79	8.23	20.42	19.03

**Table 3.1.2** 

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

redits)	(1		181 days to 1 year	18.00	ı	I	ı	1	17.50	I	17.50		I	20.46	ı	1	ı	I	I	1	17.50	I	ı	I		
(% p.a. for ruble credits)	Moscow Interbank Actual Credit Rates (MIACR)		91 to 18 80 days to	21.00	ı	17.67	21.00	20.81	ı		20.81	ı	ı		20.81		ı	ı	ı	20.81	20.19	20.81	20.99		16.76	
(% p.a. 1	edit Rate		31 to 90 days 18	7	1	_	- 2	N	11.67	15.00		11.00	16.00	16.00		15.44	11.11	13.26	12.50	17.00 2	12.75 2	N	5.67 2	5.98	4.60	7 7 7
	ctual Cr				-		_																			
	erbank A		8 to 30 days	9.30	13.84	17.85	13.34	12.50	8.00	8.25	8.21	8.21	8.32	11.51	10.24	9.45	12.00	11.49	9.56	15.00	7.88	8.30	14.12	15.00	15.00	7 50
	scow Inte		2 to 7 days	5.86	6.48	7.30	5.51	5.61	8.09	6.94	7.43	5.89	5.00	7.50	7.12	5.56	3.72	6.77	5.21	5.86	7.63	5.19	8.75	19.81	11.93	7.50
	Mo		1 day	4.82	3.67	3.32	2.43	3.99	4.75	4.34	8.30	3.30	5.37	5.84	4.82	4.37	2.60	4.57	5.77	5.47	5.09	2.64	16.90	20.35	9.60	14 89
			181 days to 1 year	19.85	19.85	19.85	19.02	19.02	19.02	19.02	19.02	19.02	19.02	19.02	19.02	19.42	19.02	19.02	19.02	19.02	18.52	18.52	18.52	20.18	21.52	21.52
	(MIBOR)		91 to 80 days	18.17	18.17	18.17	17.17	17.17	17.17	17.17	17.17	17.17	17.17	17.31	17.31	17.37	17.31	17.31	17.31	17.31	17.17	17.17	17.17	18.60	19.74	19.74
	Moscow Interbank Offered Rates (MIBOR	redit	31 to 90 days	15.68	15.58	15.58	14.78	14.78	14.78	14.88	14.88	14.88	14.88	14.98	14.78	14.76	14.98	14.92	14.98	14.98	14.88	14.88	14.88	15.78	16.68	16.68
	oank Offe	Term of credit	8 to 30 days   9	13.00	12.08	12.14	11.85	11.91	11.86	11.86	11.98	12.12	12.01	12.25	11.89	11.79	11.73	11.46	12.03	12.28	12.09	12.18	12.12	14.73	13.86	14.10
	sow Interl		2 to 7 days 3	11.81	9.61	8.73	8.02	8.34	22	8.78	8.83	9.18	8.55	00.6	8.84	89.8	8.49	8.43	8.80	9.22	8.95	8.75	86.8	14.27	14.33	13.04
	Mos		day 7	10.35	60.9	5.47 8	4.75	5.52	6.00	5.93	6.38	6.70 9	6.20 8	6.86	7.18 8	6.42 8	5.46 8	6.52 8		6.83	69.9	5.66	6.58	16.47	15.07	15.24
			-	10.															6.27							
			181 days to 1 year	15.81	15.81	15.81	15.56	15.56	15.56	15.56	15.56	15.56	15.56	15.56	15.56	16.07	15.56	15.56	15.56	15.56	15.19	15.19	15.19	16.06	17.06	17.06
	(MIBID)		91 to 180 days	14.58	14.58	14.58	14.18	14.18	14.18	14.18	14.18	14.18	14.18	14.18	14.18	14.43	14.18	14.18	14.18	14.18	14.18	14.18	14.18	14.88	15.58	15.58
	3id Rates		31 to 90 days	11.83	11.74	11.74	11.31	11.33	11.33	11.41	11.41	11.41	11.33	11.41	11.41	11.36	11.31	11.43	11.31	11.31	11.31	11.31	11.31	11.89	12.47	12.51
	Moscow Interbank Bid Rates (MIBID)		8 to 30 days	8.85	99.8	8.52	8.03	8.51	8.41	8.14	8.25	8.47	8.60	8.29	8.08	8.24	8.57	8.27	8.47	8.79	8.35	8.41	8.57	11.37	10.04	10.02
	Moscow I		2 to 7 days	8.07	6.52	5.95	5.19	5.53	5.82	6.07	5.90	6.07	5.68	6.07	6.02	6.07	5.92	5.82	90.9	6.24	6.03	5.95	60.9	10.60	10.50	9.46
			1 day	6.48	3.67	3.25	2.60	3.24	3.66	3.60	4.03	4.02	3.69	4.18	4.68	4.17	3.24	3.82	4.00	4.20	4.25	3.52	4.16	11.08	9.98	10.91
		Date		1.10.2002	2.10.2002	3.10.2002	4.10.2002	7.10.2002	8.10.2002	9.10.2002	10.10.2002	11.10.2002	14.10.2002	15.10.2002	16.10.2002	17.10.2002	18.10.2002	21.10.2002	22.10.2002	23.10.2002	24.10.2002	25.10.2002	28.10.2002	29.10.2002	30.10.2002	31,10,2002
		<u> </u>		1.10	2.1(	3.10	4.10	7.10	8.10	9.10	10.1(	11.10	14.1(	15.10	16.1(	17.10	18.1(	21.10	22.1(	23.10	24.10	25.10	28.10	29.10	30.10	31.10

## 3.2. Exchange Market

**US Dollar Trade at Interbank Currency Exchange** 

**Table 3.2.1** 

				Average M	Average weighted dollar/ruble rate	e rate			
ı	SH -		Σ	MICEX		)   	200	2	\ 0 0 2
	<u>n</u>	Today¹	Tomorrow <sup>2</sup>	Spot	Spot/next <sup>4</sup>	SPECEX	OIBEX	OREX	ASPEX
January	28.3882	28.3937	28.4131	28.3312	I	28.4117	28.3818	I	28.4323
February	28.6090	28.6216	28.6647	28.6939	I	28.6358	28.5781	ı	28.6051
March	28.6832	28.6998	28.7163	28.6773	I	28.6970	28.6875	ı	28.6774
April	28.8575	28.8772	28.8813	28.9500	I	28.8606	28.8593	ı	28.8738
May	29.0352	29.0726	29.0813	29.1035	I	29.0586	29.0362	29.1700	29.0365
June	29.1124	29.1372	29.1418	29.1544	I	29.1248	29.1148	I	29.1195
July	29.2283	29.2384	29.2474	29.2017	I	29.2574	29.2359	I	29.2264
August	29.3425	29.3671	29.3664	29.4181	29.4200	29.3685	29.3512	I	29.3431
September	29.4320	29.4507	29.4498	29.4430	I	29.4337	29.4540	ı	29.4133
October	29.5454	29.5810	29.6512	29.5243	I	29.5493	29.5274	29.5441	29.5656
November	29.8040	29.8443	29.8870	29.8794	I	29.8307	29.8045	29.8800	29.8266
December	30.1381	30.1457	30.1451	30.1619	I	30.1787	30.0948	29.9500	30.1612
2002									
January	30.5426	30.5775	30.6013	30.6000	Ι	30.5704	30.5516	30.5200	30.3492
February	30.8358	30.8394	30.8084	30.8899	30.8525	30.8446	30.8364	30.8831	30.8250
March	31.0573	31.1007	31.1251	31.1232	I	31.0885	31.0710	I	31.0979
April	31.1737	31.1909	31.1970	31.2095	I	31.1843	31.1917	ı	31.1841
Мау	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	I	31.5000	31.5095
August	31.5601	31.5807	31.5881	31.6004	I	31.5841	31.5745	ı	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	l	31.7119	31.7121	l	31.6970

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			Trading volume, USD million	e, USD million		
	UTS	MICEX	SPECEX	SIBEX	UREX	ASPEX
2001						
January	2,755.3	5,919.6	14.9	2.0	I	0.5
February	2,274.5	5,420.9	11.5	2.5	l	0.8
March	2,450.6	4,403.3	18.2	2.1	I	2.6
April	2,980.4	2,938.5	20.5	3.6	I	3.4
Мау	2,616.6	2,587.0	14.2	3.7	0.0	1.4
June	2,187.3	2,979.2	16.8	3.7	I	1.9
July	2,597.7	2,501.5	17.4	2.1	I	1.6
August	2,215.0	2,215.0	18.6	2.1	I	1.6
September	1,582.0	1,309.4	15.9	1.4	I	0.8
October	1,703.2	1,593.2	27.1	3.1	0.1	1.2
November	1,675.3	3,674.3	19.2	1.4	0.0	1.1
December	1,767.9	4,665.1	18.6	1.2	0.1	1.6
2002						
January	3,028.2	2,850.1	17.6	2.9	0.3	2.6
February	1,573.8	1,966.8	13.1	1.5	9.0	0.4
March	1,900.9	2,875.2	16.6	1.5	I	0.4
April	1,864.9	2,535.5	25.3	3.2	1	1.0
Мау	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	8.9	0.0	0.4
August	1,695.5	2,880.3	15.9	5.5	ı	I
September	1,553.7	2,406.1	19.2	0.9	ı	0.3
October	1,762.5	5,105.6	18.8	3.0	-	0.5

<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** 

		Average	Average weighted euro/ruble rate	ble rate			Tradir	Trading volume, euro million	nillion	
	UTS	MICEX	SPECEX	SIBEX	UREX	UTS	MICEX	SPECEX	SIBEX	UREX
2001										
January	26.6550	26.3190	26.5147	I	I	106.8	22.5	9.0	ı	_
February	26.3630	26.2386	26.4246	1	1	92.6	6.9	0.8	l	I
March	26.0678	25.3770	26.4207	I	I	116.4	6.0	0.7	ı	ı
April	25.8339	25.4498	25.8340	l	l	114.7	4.3	6.0	I	I
Мау	25.4382	25.0965	25.4705	I	I	135.7	6.7	9.0	ı	ı
June	24.8839	24.9801	24.9108	I	I	135.5	6.6	1.2	ı	I
July	25.1248	25.3153	25.3600	I	I	133.1	3.0	1.2	ı	ı
August	26.4369	26.7380	26.5826	I	I	123.0	2.5	0.8	I	I
September	26.8532	26.9113	26.9727	I	I	94.6	4.1	1.4	ı	I
October	26.8309	26.8554	26.8857	I	I	107.9	2.1	1.3	I	I
November	26.4871	26.3642	26.5188	I	I	8.06	2.9	2.1	ı	ı
December	27.0198	26.9635	27.0053			90.3	2.2	1.7	-	_
2002										
January	27.0164	27.3606	27.0464	Ι	1	112.2	4.0	4.1	ı	_
February	26.8349	26.9311	26.8685	26.5000	I	97.6	4.8	2.1	0.01	I
March	27.2350	27.2083	27.2150	I	26.8230	115.3	5.1	2.5	ı	0.01
April	27.6522	27.6904	27.7120	I	I	139.4	5.0	2.7	ı	1
Мау	28.7544	28.8319	28.6993	28.9300	I	120.0	12.9	2.3	0.1	ı
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	I	I	154.2	13.0	2.5	ı	1
August	30.8706	30.9552	30.9686	I	I	131.9	9.0	2.5	1	I
September	31.1031	31.1055	31.0434	31.2000	1	148.9	0.9	3.0	0.01	I
October	31.1304	31.1813	31.1254	1	1	158.5	13.7	3.6	_	_

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)
				Of which:		
	Total foreign currency receipts¹	banks' imports (entered to cash account) to Russia	purchased from resident banks	purchased from individuals and accepted for conversion	received from individuals (residents and nonresidents) for entering to their foreign currency accounts	other²
-	2	3	4	5	9	7
1998	55,173.3	16,156.6	11,953.5	15,275.6	10,314.0	1,473.6
1999	32,563.9	8,343.1	8,110.7	6,988.1	7,711.0	1,411.1
2000	36,432.5	8,320.8	9,497.6	6,798.0	10,140.2	1,675.9
2001						
July	4,448.1	941.8	1,297.3	671.0	1,343.0	195.0
August	4,359.1	804.5	1,129.4	770.3	1,455.6	199.3
September	3,417.8	286.1	639.1	833.4	1,465.8	193.2
October	3,533.5	224.1	713.7	760.8	1,609.6	225.2
November	4,888.1	1,145.5	1,396.5	659.8	1,453.6	232.7
December	7,054.0	2,142.7	2,361.2	664.2	1,626.9	259.0
2002						
January	5,118.8	1,469.4	1,685.3	477.3	1,313.5	173.2
February	3,576.6	710.1	1,028.1	479.8	1,200.7	157.9
March	4,828.9	1,217.8	1,481.9	531.7	1,419.8	177.7
April	5,229.5	1,004.3	1,584.1	671.4	1,740.2	229.6
May	3,912.1	643.2	1,073.0	587.3	1,405.6	203.0
June	5,131.8	1,075.7	1,569.7	688.2	1,577.0	221.1
July	6,488.2	1,275.6	1,936.9	1,009.9	1,989.4	276.5
August	5,016.6	665.8	1,431.5	760.4	1,893.1	265.8
September	4,994.3	809.8	1,311.7	670.1	1,920.5	282.3

End

(USD million)

				Of which:			
	Total foreign cash expenses <sup>3</sup>	banks' exports from Russia ("cash" account debit)	sales to resident banks	sales to individuals	payments from personal foreign currency accounts (residents and nonresidents)	other <sup>2</sup>	<ul> <li>Foreign cash balances at end of reporting period</li> </ul>
-	8	6	10	11	12	13	14
1998	55,248.9	376.7	11,988.5	19,855.3	21,436.6	1,591.7	562.9
1999	32,454.6	359.7	8,332.3	9,164.9	13,035.6	1,561.9	663.3
2000	36,452.3	558.7	9,811.3	9,041.2	15,333.1	1,708.0	636.3
2001							
July	4,434.9	7.1.7	1,323.7	913.1	1,932.3	194.0	667.5
August	4,291.8	75.2	1,156.5	989.7	1,881.2	189.2	744.1
September	3,181.6	90.5	652.0	749.9	1,498.7	190.5	984.2
October	3,708.9	139.0	731.3	883.1	1,762.0	193.6	806.0
November	4,911.5	85.4	1,404.8	1,050.7	2,167.2	203.5	784.7
December	6,913.3	191.0	2,377.4	1,179.4	2,926.7	238.9	924.1
2002							
January	5,138.4	194.0	1,714.5	837.6	2,206.6	185.8	903.2
February	3,645.6	91.0	1,033.0	756.7	1,589.0	175.8	830.1
March	4,709.5	72.8	1,490.8	922.8	2,022.0	201.0	954.3
April	5,227.7	109.0	1,604.8	988.3	2,304.0	221.7	957.3
May	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	982.6
September	5,001.8	114.2	1,312.9	945.8	2,384.9	244.0	976.3

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

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

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

**Table 3.2.4** 

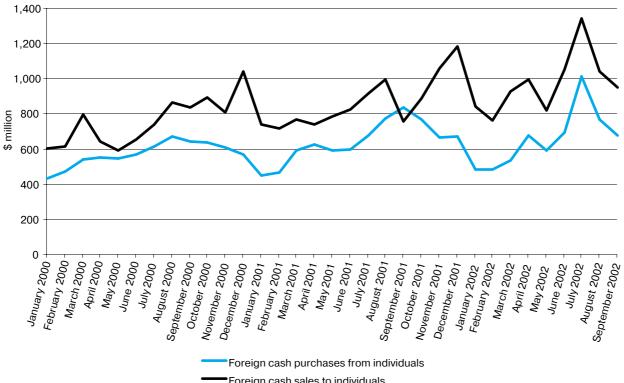
Selected Indicators Featuring Foreign Cash Transactions by Authorized Banks' Exchange Offices

	Average single transaction (units of currency)	age single transaction (units of currency)	No. of transactions (thousand units)	nsactions id units)	Average monthly rate (rubles per unit of currency)	onthly rate it of currency)	Average transaction mardin	Percent share of a specific foreign currency transactions in total volume of foreign cash transactions by exchange	a specific foreign is in total volume of stions by exchange
•	hud	sell	buy	sell	puy	sell	(rubles)	h	sell
				ກ	US Dollar				
2001									
January	90.0	332.0	2,124.4	1,458.0	27.9988	28.8871	0.89	94.1	7.76
February	98.0	316.0	2,142.0	1,453.0	28.1762	28.9150	0.74	95.1	97.2
March	105.0	317.0	2,458.1	1,357.2	28.2723	28.9520	0.68	92.6	96.2
April	109.0	324.0	2,483.2	1,201.7	28.3477	29.0359	0.69	95.2	96.2
May	103.0	350.0	2,461.5	1,278.3	28.4983	29.2171	0.72	94.3	96.7
June	104.0	359.0	3,372.5	1,327.5	28.6529	29.3409	0.69	93.2	6.96
July	111.0	374.0	2,530.2	1,435.2	28.7489	29.4234	0.67	91.8	97.1
August	120.0	378.0	2,616.5	1,435.3	28.8515	29.5416	0.69	92.7	97.2
September	161.0	357.0	2,558.0	933.5	28.6748	29.5847	0.91	94.5	94.5
October	124.0	392.0	2,289.4	1,045.9	28.8763	29.6592	0.78	93.9	96.5
November	112.0	476.0	1,989.7	1,301.0	29.2862	30.0403	0.75	91.7	97.8
December	118.0	492.0	1,878.4	1,551.3	29.6790	30.5947	0.92	86.1	98.8
2002									
January	111.0	438.0	1,673.9	1,197.8	30.0037	30.8886	0.88	63.9	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	0.76	9.68	83.5
September	135.0	452.0	2,167.6	1,141.6	31.0812	31.8015	0.72	90.1	85.7

Average single transaction	ole transacti		No of transactions	sactions	Average m	Average monthly rate	Average	Percent share of a sp	End Percent share of a specific foreign currency
		(thousand units)	d units)	n	Average in (rubles per un	(rubles per unit of currency)	transaction margin	transaction in total vo	transaction in total volume of foreign cash transactions by exchange offices
buy sell buy		huy		sell	ƙnq	lles	(saign i)	huy	sell
					Euro				
11 457.0 48.7 11	48.7		=	113.9	26.4149	27.5723	1.16	1.9	8.1
94.0 435.0 86.1 95	86.1		8	95.5	26.2443	27.2235	0.98	3.4	7.5
95.0 464.0 117.5 12	117.5		77	120.5	26.6167	27.5874	0.97	4.1	7.8
101.0 489.0 140.0	140.0		17	123.3	26.9903	27.9096	0.92	4.4	9.0
100.0 492.0 156.8 12	156.8		12	126.3	27.9442	28.9686	1.02	5.4	11.6
100.0 564.0 178.9 20	178.9		20	203.6	29.1867	30.4048	1.22	6.0	17.4
106.0 560.0 258.7 36	258.7		ĕ	364.3	30.7062	31.8031	1.10	6.9	27.8
314.5	495.0 314.5 2		2	209.4	30.2658	31.3588	1.09	9.7	16.3

Chart 11

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



\*Foreign cash sales to individuals

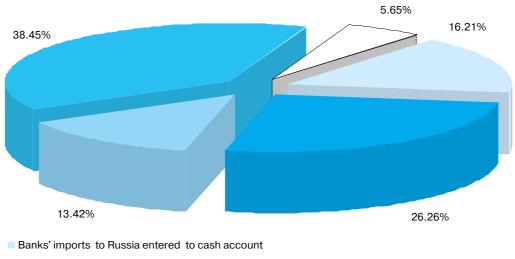
Table 3.2.5

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

Kind of	A section of the sect		500.	01						2002				
operation	Average size or transactions	September	October	November	December	January	February	March	April	May	June	July	August	September
					up to \$250									
purchase	number of transactions (thousand units)	2,443.7	2,368.4	2,106.1	2,122.4	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
	value of transactions (\$ million)	305.5	252.9	209.5	225.5	173.8	180.0	204.8	236.5	219.7	232.6	314.0	303.4	274.9
sale	number of transactions (thousand units)	471.9	482.0	345.2	372.8	315.9	353.3	354.4	372.9	358.0	337.7	306.5	294.1	264.9
	value of transactions (\$ million)	75.6	78.2	55.8	64.1	51.1	58.8	60.2	6.09	62.0	60.4	53.0	51.6	49.7
				fron	from \$251 to \$500	200								
purchase	number of transactions (thousand units)	325.0	117.9	79.5	77.3	55.7	0.79	7.67	116.1	93.0	113.4	201.3	133.8	120.5
	value of transactions (\$ million)	104.4	37.0	24.8	25.2	17.8	21.2	25.3	37.0	29.7	35.6	64.0	43.8	39.0
sale	number of transactions (thousand units)	331.0	346.0	491.0	596.2	621.4	630.0	691.0	706.5	566.9	681.9	804.2	699.3	594.4
	value of transactions (\$ million)	119.0	129.4	180.4	223.4	224.8	225.5	251.6	252.6	199.8	255.9	296.1	253.2	215.0
				from	from \$501 to \$2	\$2,000								
purchase	number of transactions (thousand units)	35.1	15.5	9.2	8.0	5.9	6.3	9.6	12.2	22.8	14.1	22.9	13.8	12.1
	value of transactions (\$ million)	24.3	10.3	8.9	5.8	4.9	5.0	7.2	9.1	14.7	10.7	16.3	9.2	9.8
sale	number of transactions (thousand units)	201.0	266.3	505.9	614.2	377.8	273.0	440.4	392.5	301.0	433.1	531.4	445.9	458.2
	value of transactions (\$ million)	142.2	199.1	378.2	459.9	281.0	194.6	311.1	279.8	218.2	313.1	372.8	316.9	327.7
				from §	from \$2,001 to \$5,000	5,000								
purchase	number of transactions (thousand units)	0.3	0.5	0.7	0.7	0.4	0.2	0.2	0.5	0.2	0.2	9.0	0.0	0.2
	value of transactions (\$ million)	0.8	1.4	1.5	2.1	1.1	9.0	0.5	1.2	0.7	1.0	1.7	0.4	0.7
sale	number of transactions (thousand units)	5.3	5.7	5.7	8.8	4.5	2.0	2.4	2.2	4.6	2.0	2.8	2.7	2.8
	value of transactions (\$ million)	13.1	14.3	14.3	23.1	11.6	5.3	6.1	5.4	12.0	5.2	6.9	7.1	9.7
				•	over \$5,000	•								
purchase	number of transactions (thousand units)	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	value of transactions (\$ million)	1.0	9.0	0.4	0.5	1.2	4.1	0.3	0.4	0.4	0.5	0.4	0.4	0.3
sale	number of transactions (thousand units)	0.4	0.4	0.7	0.3	0.4	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.3
	value of transactions (\$ million)	2.9	3.7	5.0	2.7	2.4	1.8	1.1	1.6	1.3	1.6	1.8	1.0	1.6

Chart 12

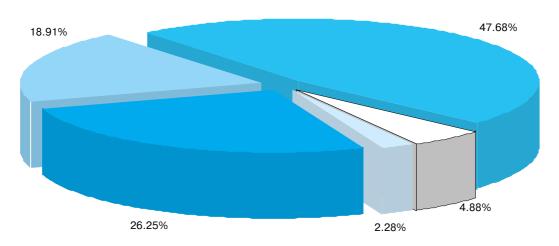
## Foreign Cash Sources in September, 2002



- 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

Chart 13

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



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

## 3.3. Major Features of Transactions in Government Securities

Table 3.3.1

## Main Highlights of Auctions for GKO-OFZ Placement

million rubles	740.8	3,405.3	524.8
% p.a.	15.13	16.84	13.38
as % of nominal price	72.79	99.06	93.75
nominal price	97.04	90.60	93.65
rubles	5,115.5	3,259.0	3,257.9
million rubles	5,259.2	3,594.7	3,475.2
million rubles	6,655.4	10,435.4	3,713.8
million rubles	0.000,9	7,000.0	4,000.0
	924	1,498	182
	SU27021RMFS3	SU45001RMFS3	23.10.2002 SU21163RMFS9
	9.10.2002	9.10.2002	23.10.2002
	nominal price as % of nominal price % p.a. n	million rubles         million rubles         million rubles         rubles         nominal price         as % of nominal price         % p.a.           6,000.0         6,655.4         5,259.2         5,115.5         97.04         97.27         15.13	SUZ7021RMFS3         1,498         7,000.0         10,435.4         1,498         7,000.0         million rubles million rubles million rubles million rubles ruble

**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	9.10.2002	SU27005RMFS6	9,542.32	9,542.32	-	I
19.08.1998	9.10.2002	SU27005RMFS6	238.56	9,542.32	15	10
19.08.1998	9.10.2002	SU27011RMFS4	238.56	9,542.32	14	10
19.08.1998	23.10.2002	SU28001RMFS4	238.56	9,542.32	14	10
19.08.1998	23.10.2002	SU27006RMFS4	238.56	9,542.32	15	10

**Table 3.3.3** 

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

			% of trading volume at par		
Date	GKO	0.		OFZ	
	1 to 90 days	more than 90 days	fixed income	investment	permanent income
2001					
1.01	1.15	00:00	99.99	18.02	14.17
1.02	0.00	1.13	70.10	18.95	9.82
1.03	0.00	3.93	68.11	18.41	9.54
1.04	1.21	5.56	66.12	17.87	9.24
1.05	1.58	7.80	64.78	16.79	9.05
1.06	4.69	5.72	64.04	16.59	8.95
1.07	3.07	7.72	64.14	16.28	8.78
1.08	4.50	7.01	63.98	15.92	8.59
1.09	8.37	3.67	64.76	15.67	7.54
1.10	8.77	5.10	68.48	16.50	1.15
1.11	5.81	6.03	70.10	16.87	1.19
1.12	3.87	5.87	77.44	11.65	1.17
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	ı	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

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	3	4	5	9	7	8	6
1.10.2002	13.17	13.27	14.75	16.94	12.61	16.24	14.96	17.11
2.10.2002	13.29	13.23	14.72	16.93	12.72	16.16	15.16	17.10
3.10.2002	13.17	13.17	14.62	16.92	12.71	16.09	14.74	17.06
4.10.2002	13.06	13.17	14.58	16.92	13.04	16.08	14.48	17.18
7.10.2002	13.19	13.18	14.61	16.96	12.46	15.21	14.43	17.19
8.10.2002	13.28	13.20	14.65	16.96	12.81	16.11	14.36	17.18
9.10.2002	12.86	13.07	14.61	16.89	12.63	15.62	14.44	16.89
10.10.2002	12.78	13.07	14.58	16.80	12.66	15.20	14.94	16.80
11.10.2002	12.78	12.94	14.61	16.78	12.10	15.69	14.52	16.73
14.10.2002	12.99	12.90	14.64	16.77	12.62	15.72	14.53	16.79
15.10.2002	12.89	12.76	14.63	16.76	12.13	15.44	14.53	16.72
16.10.2002	12.77	12.71	14.59	16.65	10.50	15.36	14.53	16.63
17.10.2002	12.71	12.60	14.51	16.59	10.84	15.22	14.57	16.51
18.10.2002	12.28	12.76	14.50	16.56	11.56	15.45	14.27	16.59
21.10.2002	12.52	12.66	14.49	16.46	11.27	15.23	14.41	16.59
22.10.2002	12.54	12.62	14.48	16.43	12.29	15.16	14,53	16.43
23.10.2002	12.73	12.57	14.45	16.31	12.75	15.20	14.58	16.26
24.10.2002	12.74	12.74	14.42	16.26	12.79	15.41	14.56	16.16
25.10.2002	12.87	12.63	14.44	16.20	13.00	15.24	14.54	16.13
28.10.2002	12.86	12.85	14.52	16.19	13.31	15.56	14.45	16.20
29.10.2002	12.83	12.70	14.47	16.15	13.03	15.33	14.43	16.11
30.10.2002	12,81	12.62	14.35	16.03	12.80	15.24	14.51	16.01
31.10.2002	13.00	12.60	14.30	15.90	12.71	14.82	14.47	15.90

Cont.

		Turnov	Turnover ratio, %			Nominal valu	Nominal value, million rubles	
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
1	10	11	12	13	14	15	16	17
1.10.2002	1.14	0:30	0.38	1.25	20,349.576	2,061.168	151,387.326	20,293.967
2.10.2002	1.80	0.09	0.34	1.82	20,349.576	2,061.168	151,746.159	20,658.543
3.10.2002	0.92	0.45	0.43	2.06	20,349.576	2,061.168	152,126.159	21,095.089
4.10.2002	0.45	0.38	0.00	0.55	20,381.237	2,061.168	152,126.159	21,178.433
7.10.2002	1.41	0.00	0.53	1.58	20,381.237	2,061.168	152,126.159	21,481.883
8.10.2002	1.15	0.09	0.44	1.55	20,381.237	2,061.168	152,126.159	21,813.707
9.10.2002	0.72	1.28	0.26	5.41	20,381.237	2,061.168	147,843.069	26,795.524
10.10.2002	1.73	0.03	0.72	1.56	20,389.387	2,061.168	148,583.840	27,203.000
11.10.2002	0.53	2.11	0.33	2.47	20,389.387	2,061.168	148,583.840	27,615.105
14.10.2002	0.15	0.43	0.22	1.71	20,389.387	2,061.168	148,583.840	27,975.559
15.10.2002	0.18	0.83	0.25	3.45	20,389.387	2,061.168	148,583.840	28,295.585
16.10.2002	0.12	0.19	0.16	1.82	20,389.387	2,061.168	148,583.840	28,799.412
17.10.2002	0.04	0.50	0.08	1.09	20,389.387	2,061.168	148,583.840	29,012.318
18.10.2002	0.15	0.00	0.16	2.09	20,389.387	2,061.168	148,583.840	29,502.398
21.10.2002	90.0	0.01	0.17	0.38	20,389.387	2,061.168	148,583.840	29,580.700
22.10.2002	0.30	0.14	0.16	1.49	20,389.387	2,061.168	148,583.840	29,936.149
23.10.2002	60.0	0.10	0.08	0.97	23,864.636	2,061.168	148,583.840	30,161.649
24.10.2002	0.25	0.07	0.13	1.33	23,874.686	2,061.168	148,583.840	30,350.000
25.10.2002	0.21	0.05	90.0	1.34	23,879.686	2,061.168	148,583.840	30,730.000
28.10.2002	0.37	90.0	0.13	0.42	23,881.686	2,061.168	148,583.840	30,766.165
29.10.2002	0.17	0.18	0.34	0.93	23,881.686	2,061.168	148,583.840	30,766.165
30.10.2002	0.43	0.00	0.26	1.55	23,887.387	2,061.168	148,583.840	31,216.165
31 10 2002	0.13	0.51	0.14	0.48	23,887.387	2,061.168	148,583.840	31,216.165

_																									
	Federal loan bonds with debt depreciation	25	1,055.6	1,056.7	1,057.8	1,057.9	1,058.8	1,062.1	1,047.6	1,047.1	1,045.7	1,043.4	1,042.8	1,042.3	1,041.2	1,041.4	1,039.3	1,038.7	1,037.6	1,036.7	1,035.3	1,032.4	1,031.5	1,030.6	1,030.3
Duration, days	Fixed-income federal loan bonds	24	406.3	406.2	405.9	405.0	402.0	400.9	441.1	442.0	441.0	438.1	437.2	436.3	435.4	434.5	431.6	430.6	431.1	430.1	429.1	426.2	425.3	424.4	423.6
Durati	Permanent-income federal loan bonds	23	500.7	500.3	499.9	499.2	497.1	496.3	496.2	495.6	495.5	493.4	493.7	493.3	493.1	491.5	490.0	489.2	488.7	487.3	487.2	483.9	484.0	483.6	483.2
	Government short-term bonds	22	104.3	103.3	102.3	101.4	98.4	97.4	96.4	95.4	94.4	91.5	90.4	89.4	88.4	87.5	84.5	83.5	9.96	92.6	94.6	91.6	9.06	89.7	88.6
	Federal loan bonds with debt depreciation	21	18,404.430	18,739.266	19,142.057	19,219.938	19,490.127	19,783.563	24,418.566	24,855.024	25,253.038	25,620.543	25,927.980	26,477.161	26,723.341	27,202.782	27,374.732	27,734.206	28,041.026	28,265.154	28,676.710	28,754.348	28,790.157	29,312.362	29,417.190
Market value, million rubles	Fixed-income federal loan bonds	20	149,703.415	150,150.731	150,730.588	150,849.160	150,965.336	150,983.235	146,233.686	147,078.847	147,085.937	147,196.290	147,304.066	147,405.321	147,551.884	147,625.580	147,800.619	147,869.653	147,461.263	147,614.193	147,618.635	147,660.492	147,792.413	148,012.516	148,142.261
Market value	Permanent-income federal loan bonds	19	1,989.150	1,991.406	1,993.342	1,994.077	1,996.246	1,996.156	2,000.992	2,001.894	2,006.612	2,009.838	2,014.670	2,017.142	2,020.548	2,016.509	2,021.572	2,023.942	2,025.719	2,022.064	2,026.263	2,021.681	2,026.858	2,029.286	2,031.490
	Government short-term bonds	18	19,605.929	19,612.039	19,624.910	19,667.494	19,681.674	19,683.951	19,711.669	19,730.001	19,736.855	19,746.770	19,756.987	19,766.075	19,765.691	19,799.556	19,804.045	19,816.968	23,081.162	23,096.185	23,101.434	23,123.601	23,129.061	23,152.171	23,161.089
	Date	-	1.10.2002	2.10.2002	3.10.2002	4.10.2002	7.10.2002	8.10.2002	9.10.2002	10.10.2002	11.10.2002	14.10.2002	15.10.2002	16.10.2002	17.10.2002	18.10.2002	21.10.2002	22.10.2002	23.10.2002	24.10.2002	25.10.2002	28.10.2002	29.10.2002	30.10.2002	31.10.2002

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

(% p.a.)

Data	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
1.10.2002	13.02	13.79	15.62
2.10.2002	13.02	13.82	15.60
3.10.2002	12.90	13.70	15.54
4.10.2002	11.89	13.73	15.51
7.10.2002	12.71	13.77	15.55
8.10.2002	12.79	13.88	15.57
9.10.2002	11.97	13.75	15.65
10.10.2002	11.64	13.71	15.59
11.10.2002	11.17	13.81	15.60
14.10.2002	12.33	13.90	15.61
15.10.2002	11.78	13.86	15.61
16.10.2002	10.90	13.85	15.54
17.10.2002	11.26	13.85	15.46
18.10.2002	10.90	13.85	15.45
21.10.2002	11.61	13.80	15.41
22.10.2002	12.05	13.78	15.39
23.10.2002	12.42	13.84	15.32
24.10.2002	13.38	13.75	15.29
25.10.2002	13.16	13.81	15.28
28.10.2002	13.99	13.93	15.31
29.10.2002	13.91	13.94	15.25
30.10.2002	13.81	13.76	15.16
31.10.2002	13.60	13.76	15.07

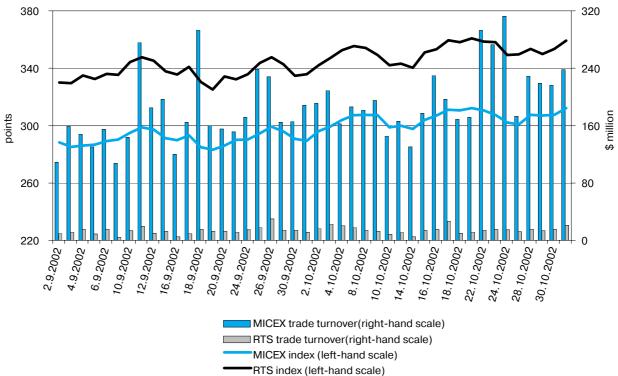
Table 3.4

Some Corporate Securities Market Indices

		MICEX trade turnover		RTS trade	e turnover
Date	trade turnover, milliard ruble	trade turnover, million USD	MICEX index, points	trade turnover, million USD	RTS index, points
1.10.2002	5,960.89	188.14	288.83	11.33	335.18
2.10.2002	6,056.83	191.12	295.33	16.71	341.42
3.10.2002	6,617.18	208.76	298.68	22.59	346.54
4.10.2002	5,142.91	162.33	303.18	20.52	351.91
7.10.2002	5,891.90	185.98	306.58	17.85	354.81
8.10.2002	5,758.51	181.77	306.89	14.25	353.52
9.10.2002	6,173.68	194.88	306.56	12.68	348.51
10.10.2002	4,615.50	145.69	298.21	8.60	341.47
11.10.2002	5,264.52	166.24	299.24	10.79	342.53
14.10.2002	4,131.47	130.45	296.95	4.85	339.52
15.10.2002	5,604.43	176.96	303.34	13.88	350.29
16.10.2002	7,285.37	230.00	306.40	15.07	352.56
17.10.2002	6,235.44	196.85	310.27	26.28	358.85
18.10.2002	5,341.00	168.61	310.01	9.61	357.43
21.10.2002	5,440.76	171.78	311.45	11.47	360.23
22.10.2002	9,279.53	292.75	310.00	14.29	358.01
23.10.2002	8,653.37	272.74	306.80	15.14	357.53
24.10.2002	9,913.88	312.58	301.49	14.52	348.53
25.10.2002	5,486.44	173.01	300.06	11.84	348.94
28.10.2002	7,258.01	228.73	306.81	15.83	352.80
29.10.2002	6,949.30	218.94	306.30	13.51	349.22
30.10.2002	6,860.81	216.44	306.86	15.04	352.71
31.10.2002	7,544.19	237.68	311.41	20.79	358.65

Chart 14





3.5. International Financial Markets

Table 3.5.1

Treasury Bills Yield

ury 5.27 From the control of the con	Germany					` ` ` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
ary 5.27  h 4.93  h 3.91  3.91  3.66  3.48  3.54  st 3.39  amber 2.87  ber 2.22  mber 1.93  any 1.66  h 1.72		United Kingdom	Italy	Bulgaria	Armenia	China (Hong Kong)
ary 5.27 h 4.93 h 4.50 h 3.66 3.66 3.48 3.54 st 3.39 ember 2.22 mber 1.93 mber 1.72 ary 1.66 h 1.72						
any 4.93 h 4.50 3.91 3.66 3.48 3.48 3.54 st 3.39 ember 2.22 mber 1.93 mber 1.72 any 1.66 h 1.74	4.20	5.49	4.57	4.41	25.95	4.92
h 4.50 3.91 3.91 3.66 3.48 3.54 st 3.39 ember 2.87 ber 1.93 mber 1.72 any 1.66 any 1.73 h 1.71	4.20	5.46	4.58	4.51	23.65	4.76
3.91 3.66 3.48 3.48 3.54 st 3.39 amber 2.22 mber 1.93 my 1.66 any 1.73 h 1.71	3.95	5.23	4.45	4.15	24.02	4.64
3.66 3.48 3.54 st 3.39 ember 2.22 mber 1.93 mber 1.72 any 1.66 any 1.73 h 1.74	3.95	5.12	4.44	4.30	24.14	4.03
3.48 st 3.39 amber 2.87 ber 1.93 mber 1.72 any 1.66 h 1.72	3.99	4.98	4.52	4.69	19.31	3.58
st 3.39  ember 2.87  ber 2.22  mber 1.93  my 1.66  any 1.73  h 1.74	3.90	4.98	4.27	4.47	18.93	3.45
st 3.39  ember 2.87  ber 2.22  mber 1.93  my 1.66  any 1.73  h 1.71  1.74	3.85	5.01	4.30	4.51	17.70	3.44
amber 2.87  ber 2.22  mber 1.93  my 1.66  any 1.73  h 1.72  1.74	3.57	4.72	4.11	4.89	17.70	3.16
ary 1.72 h 1.72 h 1.73 h 1.74 h 1.74	3.35	4.43	3.75	÷	17.71	2.20
mber 1.93 mber 1.72 ary 1.66 h 1.73 h 1.74	2.90	4.16	3.37	÷	16.93	1.89
ary 1.66 ary 1.66 h 1.72 1.73 h 1.72	3.05	3.78	3.11	4.95	16.63	1.75
ary 1.66 Lary 1.73 h 1.81 1.72	3.00	3.83	3.15	4.66	16.37	1.69
ary 1.66 ary 1.73 1.81 1.72 1.74						
ary 1.73 1.81 1.72 1.74	3.30	3.83	3.36	4.78	14.68	1.67
1.81 1.72 1.74	3.20	3.87	3.38	4.54	13.88	1.79
1.72	3.50	3.97	3.54	4.81	12.83	1.99
1.74	3.25	3.97	3.54	4.00	13.58	1.78
	3.40	3.95	3.52	ŧ	14.33	1.61
June 1.71 4.45	3.20	3.98	3.55	÷	14.98	1.60
July 1.68 4.47	2.80	3.93	3.38	÷	15.63	1.50
August 1.63 4.35	2.90	3.77	3.20	:	15.75	1.50
September 1.63 3.32	2.60	:	3.13	:	14.92	1.65

Source: IMF International Financial Statistics, Vol. LIV, No. 1-12, 2001, Vol. LV, No. 1-11, 2002.

Table 3.5.2

**Money Market Rates** 

													(% p.a.)
	NSA	Japan	Germany	United Kingdom	Italy	Spain	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
2001													
January	5.98	0.25	4.75	5.50	4.77	4.75	11.85	5.32	2.50	4.38	5.69	0.83	3.61
February	5.49	0.25	4.98	5.13	4.75	4.96	22.06	5.13	2.00	7.33	5.19	1.95	4.14
March	5.31	0.11	4.77	6.38	4.71	4.77	12.73	5.03	2.38	6.02	5.56	3.31	4.06
April	4.80	0.02	5.04	4.88	4.69	4.98	13.15	5.01	2.44	19.89	4.00	4.03	5.18
May	4.21	0.02	4.64	4.64	4.63	4.63	13.98	5.02	2.31	8.90	3.94	3.64	5.21
June	3.97	0.02	4.53	4.94	4.45	4.53	13.95	5.02	2.25	35.46	3.94	3.75	3.24
July	3.77	0.10	4.51	5.19	4.46	4.50	15.59	4.81	2.38	20.62	3.75	4.39	1.87
August	3.65	0.10	4.49	4.31	4.34	4.48	14.88	4.60	2.25	28.43	3.50	5.56	2.66
September	3.07	0.10	3.97	5.00	3.96	3.98	15.47	4.33	1.88	17.88	3.38	÷	2.12
October	2.49	I	3.96	4.13	3.59	3.96	15.38	4.02	1.06	20.95	2.19	i	2.42
November	2.09	I	3.51	4.25	3.39	3.50	15.64	4.03	1.13	11.93	3.38	3.72	3.01
December	1.82	I	3.32	4.38	3.35	3.29	15.66	4.01	1.31	17.07	2.69	5.38	2.89
2002													
January	1.73	0.01	3.29	3.63	3.35	3.29	19.82	3.99	1.13	9.84	2.00	0.99	2.42
February	1.74	0.01	3.27	3.75	3.35	3.27	15.94	4.03	0.94	10.38	2.22	1.51	2.49
March	1.73	0.02	3.25	3.31	3.39	3.25	15.41	4.03	1.06	6.98	2.06	1.21	1.84
April	1.75	0.01	3.30	4.63	3.40	3.30	15.38	4.03	0.88	5.93	1.94	1.68	0.64
Мау	1.75	0.01	3.31	4.06	3.46	3.31	14.88	4.26	0.88	4.85	1.53	÷	1.20
June	1.75	0.01	3.35	3.31	3.47	3.34	14.38	4.31	0.88	5.34	1.75	÷	3.45
July	1.73	0.02	3.30	4.50	3.41	3.29	14.20	4.29	0.75	4.37	1.56	:	1.66
August	1.74	0.02	3.29	4.00	3.34	3.29	12.81	4.31	0.88	3.55	1.75	:	2.61
September	1.75	0.01	3.31		3.30	3.30	12.86		1.38	2.81	1.81		2.30

Source: IMF International Financial Statistics, Vol. LIV, No. 1—12, 2001, Vol. LV, No. 1—11, 2002.

Table 3.5.3

**Deposit Rates** 

2001 USA January 5.62												
lary	Japan	France	Germany	Italy	Spain	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
	0.12	3.00	3.96	2.19	3.55	13.83	7.15	1.70	11.67	4.53	3.05	4.34
February 5.26	0.13	3.00	3.87	2.16	3.41	14.35	6.50	1.70	9.35	3.98	3.03	3.71
March 4.89	0.10	3.00	3.95	2.18	3.26	14.86	6.10	1.70	8.24	3.74	3.01	3.45
April 4.53	0.03	3.00	3.91	2.17	3.18	14.93	6.10	1.70	11.33	3.31	2.84	3.77
May 4.02	0.02	3.00	3.85	2.11	3.30	14.92	6.05	1.70	8.63	2.67	2.80	3.23
June 3.74	0.05	3.00	3.73	2.04	3.05	15.00	00.9	1.70	12.97	2.41	2.84	2.90
July 3.66	90.0	3.00	3.73	2.03	3.37	15.14	5,90	1.70	11.27	2.29	2.83	2.49
August 3.48	0.05	3.00	3.70	2.00	3.33	15.62	5.54	1.70	14.22	2.09	2.86	2.58
September 2.87	0.03	3.00	3.38	1.89	2.89	16.16	5.29	1.37	10.45	1.59	:	2.21
October 2.31	0.03	3.00	3.07	1.69	2.75	16.67	4.97	1.21	12.75	0.87	:	2.29
November 2.03	0.03	3.00	2.77	1.59	2.30	17.06	4.94	1.16	10.22	0.54	2.77	2.27
December 1.83	0.04	3.00	2.76	1.47	2.60	17.24	4.97	1.10	10.76	0.51	2.84	2.80
2002												
January 1.74	0.03	3.00	2.73	1.45	2.26	17.39	4.98	1.08	10.13	0.41	2.80	2.45
February 1.82	0.03	3.00	2.66	1.44	2.33	17.24	5.00	1.06	9.21	0.48	2.72	1.96
March 1.91	0.03	3.00	2.70	1.44	2.38	17.02	4.95	1.04	8.64	0.55	2.73	1.82
April 1.87	0.05	3.00	5.69	1.45	2.79	16.57	4.96	1.04	8.08	0.45	2.73	1.67
May 1.82	0.02	3.00	2.70	1.46	2.84	16.24	5.05	1.00	7.81	0.34	:	1.73
June 1.81	0.05	3.00	2.70	1.47	2.74	15.85	4.97	1.00	8.17	0.29	:	1.64
July 1.79	90.0	3.00	2.71	1.48	2.58	15.26	4.96	0.83	7.91	0.31	:	1.65
August 1.73	÷	3.00	2.69	1.45	2.53	14.77	4.93	0.78	7.58	0.32	:	1.63
September 1.76		3.00	2.65					0.78	7.58	0.33		1.44

Source: IMF International Financial Statistics, Vol. LIV, No. 1—12, 2001, Vol. LV, No. 1—11, 2002.

**Table 3.5.4** 

**Lending Rates** 

													(% p.a.)
	NSA	Japan	France	Germany	United Kingdom	Italy	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
2001													
January	9.05	2.11	7.10	10.30	6.00	6.84	17.85	8.45	5.80	37.43	9.00	13.37	11.18
February	8.50	5.09	7.10	10.15	5.75	6.80	17.80	8.34	5.80	35.64	8.50	11.85	10.84
March	8.32	2.05	7.10	10.03	5.75	92.9	17.90	8.26	5.80	33.80	8.00	10.13	10.55
April	7.80	2.02	7.10	10.07	5.50	6.72	18.13	8.10	5.80	33.00	7.50	9.27	11.09
May	7.24	1.99	7.10	10.09	5.25	69.9	18.21	7.99	5.80	31.66	7.00	10.20	96.6
June	6.98	1.95	7.10	10.13	5.25	6.61	18.45	7.89	5.80	32.09	7.00	11.59	9.97
July	6.75	1.94	7.10	6.99	5.25	6.59	18.68	7.78	5.80	31.10	6.75	11.14	9.32
August	6.67	1.93	7.10	10.03	5.00	6.54	18.89	7.51	5.80	31.69	6.50	11.44	9.47
September	6.28	1.90	7.10	9.98	4.75	6.48	19.06	7.26	5.48	30.56	00.9	:	9.21
October	5.53	1.90	09.9	9.93	4.50	6.29	19.18	7.09	5.35	30.52	5.50	:	8.90
November	5.10	1.90	09.9	9.77	4.00	6.10	19.23	6.92	5.35	30.21	5.25	11.29	6.95
December	4.84	1.88	09.9	9.64	4.00	5.91	19.19	6.91	5.35	29.62	5.13	12.47	8.13
2002													
January	4.75	1.88	09.9	9.62	4.00	5.84	19.27	06.9	5.35	31.27	5.13	9.63	7.84
February	4.75	1.88	09.9	9.58	4.00	5.81	19.33	6.78	5.40	29.38	5.13	9.38	8.01
March	4.75	1.88	09.9	9.64	4.00	5.77	19.35	6.79	5.40	27.55	5.13	9.27	7.53
April	4.75	1.88	09.9	69.6	4.00	5.76	19.25	6.82	5.40	27.07	5.13	9.68	7.20
Мау	4.75	1.88	09.9	69.6	4.00	5.76	19.20	6.80	5.40	26.10	5.13	:	6.62
June	4.75	1.87	09.9	9.76	4.00	5.79	19.08	6.78	5.40	24.96	5.13	:	6.98
July	4.75	1.87	09.9	9.70	4.00	5.81	19.00	6.79	5.35	24.89	5.13	:	6.56
August	4.75	1.87	09.9	9.72	4.00	5.79	18.86	6.72	5.35	23.96	5.13	:	6.52
September	4.75	:	6.60	9.78		:	::		5.35	23.46	5.13		6.08

Source: IMF International Financial Statistics, Vol. LIV, No. 1—12, 2001, Vol. LV, No. 1—11, 2002.

Table 4.1.1

# 4. CREDIT INSTITUTIONS PERFORMANCE

### 4.1. General Description

nstitutions
Credit
o
Structure
and
Number

		2001						20	2002				
	31.10	30.11	31.12	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10
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.	2,056	2,065	2,001	1,998	1,991	1,980	1,981	1,930	1,921	1,921	1,920	1,915	1,888
of which:													
— banks	2,015	2,018	1,953	1,950	1,944	1,933	1,934	1,883	1,874	1,874	1,872	1,866	1,839
<ul> <li>nonbanking credit institutions</li> </ul>	41	47	48	48	47	47	47	47	47	47	48	49	49
1.1. Registered 100 percent foreign-owned credit institutions	23	23	23	56	26	56	26	27	27	27	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)	-	10	7	7	ω	Ŋ	ω	13	13	ω	က	ო	4
of which:													
- banks	-	4	2	9	8	2	80	13	13	9	2	-	ო
<ul> <li>nonbanking credit institutions</li> </ul>	I	9	2	-	I	I	ļ	I	I	I	-	2	-
2. Nonbank credit institutions registered by other bodies	2	7	7	7	7	7	2	7	7	7	2	2	7
3. Credit institutions licensed to conduct banking transactions	1,320	1,319	1,319	1,323	1,324	1,327	1,327	1,327	1,328	1,335	1,335	1,334	1,331
of which:													
— banks	1,279	1,278	1,276	1,276	1,277	1,280	1,280	1,280	1,281	1,288	1,289	1,288	1,284
<ul> <li>nonbanking credit institutions</li> </ul>	41	41	43	47	47	47	47	47	47	47	46	46	47
3.1. Credit institutions with licence (permission):													
— to attract personal deposits	1,227	1,226	1,223	1,220	1,219	1,218	1,215	1,212	1,211	1,211	1,208	1,208	1,204
<ul> <li>to conduct transactions in foreign currency</li> </ul>	805	805	810	815	817	822	819	820	824	832	833	835	831
<ul> <li>credit institutions with general licence</li> </ul>	257	262	262	265	267	270	274	278	279	279	281	284	289
— to conduct transactions with precious metals:													
- permits	80	80	7	7	7	7	7	7	7	7	7	9	9
— licences¹	162	162	164	164	164	164	164	164	164	166	168	169	169

		2001						20	2002				
	31.10	30.11	31.12	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10
3.2. Credit institutions with a foreign stake in authorised capital, licensed to conduct banking transactions	129	128	126	127	126	128	129	130	129	130	130	129	129
of which:													
— 100 percent foreign-owned organisations	23	23	23	24	25	25	56	56	26	27	27	28	28
- credit institutions with foreign ownership from 50 to 100%	12	12	12	12	=	10	10	=	1	1	1	10	10
4. Registered authorized capital of operating credit institutions (million redenominated rubles)	248,617	251,814	260,989	267,033	269,057	274,705	277,879	281,554	282,180	285,317	286,261	287,315	290,916
5. Branches of operating credit institutions in Russia	3,439	3,432	3,433	3,455	3,454	3,428	3,411	3,390	3,371	3,340	3,343	3,228	3,331
of which:													
- Sberbank branches	1,242	1,239	1,233	1,232	1,232	1,206	1,196	1,185	1,172	1,168	1,168	1,168	1,163
- branches of 100 percent foreign-owned banks	<b>o</b>	6	6	6	10	10	10	10	1	1	=	12	12
6. Branches of credit institutions abroad	ო	က	ဇ	က	က	က	က	4	4	4	4	4	4
7. Branches of nonresident banks in Russia	-	-	-	-	-	-	-	-	-	-	-	-	-
8. Representative offices of operating credit institutions <sup>2</sup>	175	177	178	175	176	183	187	190	189	183	202	189	202
of which:													
— in Russia	129	131	131	131	131	136	140	143	143	138	156	147	158
— in non-CIS countries	35	35	36	34	35	37	37	37	36	35	36	27	59
— in CIS countries	Ξ	1	11	10	10	10	10	10	10	10	10	15	15
9. Credit institutions with revoked licences — cumulative No.	737	738	229	029	662	650	648	265	582	582	584	580	557

		300											
		2001		٠				2002	72			•	
	31.10	30.11	31.12	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10
10. Credit institutions subjected to liquidation — cumulative No.	711	714	653	648	642	633	630	575	564	565	566	555	556
11. Credit institutions in receivership with court appointed interim trustees (liquidation commission is approved) <sup>3</sup>	408	390	370	366	356	348	341	322	314	298	303	299	293
12. Total credit institutions registered as liquidated as legal entities in State Register of Credit Institutions	957	957	1,022	1,032	1,041	1,054	1,059	1,119	1,131	1,131	1,133	1,139	1,168
of which:													
<ul> <li>credit institutions liquidated owing to revocation of licence for violation of banking legislation and Bank of Russia regulations</li> </ul>	601	601	664	674	682	695	700	260	772	772	774	780	908
<ul> <li>credit institutions liquidated owing to reorganisation</li> </ul>	352	352	353	353	354	354	354	354	354	354	354	354	355
of which:													
<ul> <li>credit institutions liquidated owing to merger</li> </ul>	I	1	I	ı	I	1	ı	1	ı	ı	I	ı	1
<ul> <li>credit institutions liquidated owing to takeover</li> </ul>	352	352	353	353	354	354	354	354	354	354	354	354	355
of which:													
<ul> <li>reorganisation into branches of other banks</li> </ul>	319	319	320	320	321	321	321	321	321	321	321	321	321
- taken over by other banks (without creating a branch)	33	33	33	33	33	33	33	33	33	33	33	33	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>	I	_	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

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

(units)

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

**Table 4.1.3** 

Credit Institutions Grouped by Registered Authorized Capital

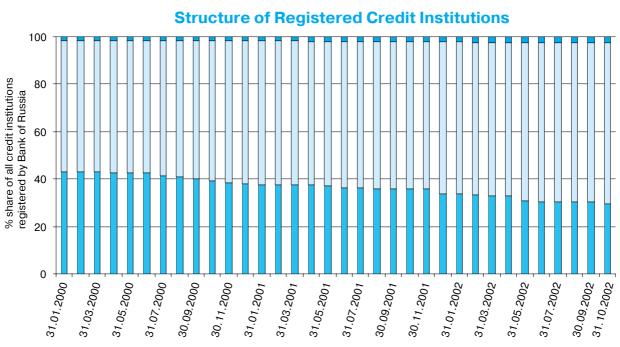
	Ľ	Less than	Fron	From 3 million	From 10	10 million	From	From 30 million	Fron		From 1	From 150 million	300 n	300 million rubles	Leto L
	3 m	3 million rubles	to 10 n	to 10 million rubles	to 30	to 30 million rubles	to 60 n	to 60 million rubles	to 150	to 150 million rubles	to 300	to 300 million rubles	a	and more	וסומו
	units	share in total number of credit institutions,	units	share in total number of credit institutions,	units	share in total number of credit institutions,	units	share in total number of credit institutions,	units	share in total number of credit institutions,	units	share in total number of credit institutions,	units	share in total number of credit institutions,	units
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															
31.01	174	13.2	275	20.9	312	23.7	251	19.1	129	8.6	74	5.6	66	9.7	1,314
28.02	170	12.9	270	20.5	312	23.7	252	19.1	135	10.2	78	5.9	102	7.7	1,319
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
30.04	163	12.4	256	19.5	315	23.9	254	19.3	138	10.5	82	6.5	105	8.0	1,316
31.05	154	11.6	259	19.6	317	24.0	258	19.5	140	10.6	88	6.7	106	8.0	1,322
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
31.07	144	10.9	248	18.8	316	23.9	255	19.3	151	11.4	95	7.0	116	8.8	1,322
31.08	139	10.5	245	18.5	313	23.7	254	19.2	154	11.6	95	7.0	125	9.5	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
31.10	132	10.1	230	17.4	320	24.2	254	19.2	162	12.3	92	7.2	127	9.6	1,320
30.11	132	10.0	218	16.5	322	24.4	255	19.3	166	12.6	96	7.3	130	6.6	1,319
31.12	128	9.7	218	16.5	317	24.0	255	19.3	171	13.0	26	7.4	133	10.1	1,319
2002															
31.01	126	9.5	210	15.9	312	23.6	257	19.4	176	13.3	105	6.7	137	10.4	1,323
28.02	123	9.3	209	15.8	308	23.3	262	19.8	176	13.3	106	8.0	140	10.5	1,324
31.03	122	9.2	204	15.4	309	23.3	259	19.5	182	13.7	110	8.3	141	10.6	1,327
30.04	121	9.1	203	15.3	304	22.9	260	19.6	184	13.9	108	8.1	147	11.1	1,327
31.05	116	8.7	202	15.2	299	22.5	263	19.8	184	13.9	114	8.6	149	11.2	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
31.07	112	8.4	201	15.1	302	22.6	260	19.5	190	14.2	116	8.7	154	11.5	1,335
31.08	109	8.2	200	15.0	304	22.8	261	19.6	190	14.2	117	8.8	154	11.5	1,335
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
31.10	105	7.9	195	14.7	298	22.4	259	19.5	193	14.5	123	9.2	158	11.9	1,331

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

**Table 4.1.4** 

units Total 142 140 139 133 128 133 126 128 129 129 127 134 share in total number of credit institutions stake in authorized capital, % with nonresidents' 19.5 13.6 15.8 15.0 16.5 17.3 17.2 17.8 14.7 17.2 17.3 18.3 20.2 21.7 12.7 17.7 units  $\infty$ 20 22 20 20 20 22 22 23 23 2 2 2 2 2 25 26 28 share in total number of credit institutions stake in authorized capital, % with nonresidents' 8.5 9.4 7.9 8.6 8.3 9.3 9.5 7.8 8.5 7.7 up 50 to 100% 8.7 7.7 Nonresidents' stake in authorized capital units 12 13 5 5 9 = 5 9 Ξ 7 2 10 Ξ 9 13 Ξ share in total number of credit institutions stake in authorized capital, % with nonresidents' 19.5 15.5 22.1 20.1 17.3 18.1 16.4 17.2 17.3 14.3 14.8 12.4 17.7 24. units 15 35 23 23 16 30 38 28 28 26 22 23 21 23 23 share in total number of credit institutions stake in authorized capital, % with nonresidents' 21.6 23.1 24.0 26.2 27.9 27.9 20.6 22.6 24.4 23.6 25.8 21.6 22.6 25.8 21.1 22. up 1 to 20% units 33 33 30 30 33 30 31 30 30 33 33 33 share in total number of credit institutions stake in authorized capital, % with nonresidents' 33.6 33.1 33.8 33.1 32.0 33.8 36.6 34.6 33.3 31.7 32.0 31.0 31.0 33.1 33. 33. to 1% dn units 47 45 46 45 42 42 4 49 46 43 4 4 4 47 4 40 30.09 30.08 30.06 30.09 31.03 30.08 31.12 31.03 30.09 31.12 31.03 30.08 30.09 31.12 31.03 12 31. 2000 1999 2001 2002 1998

Chart 15



- ■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

Chart 16 **Credit Institutions Grouped by Registered Authorized Capital** % share of total number of registered institutions 100 90 80 70 60 50 40 30 20 10 0 31.01.2002  $^{37.05.2002}$ 30.09.2002 <sup>31.07.2000</sup> †  $^{37.03.2002}$   $^{\dagger}$ <sup>31.03.2000 ↑</sup> <sup>31.05.2000</sup> <sup>†</sup> <sup>30.09.2000</sup> <sup>31.07.2002 7</sup> <sup>31.01</sup>.2000 <sup>7</sup> 30.11.2000 <sup>†</sup> 31.01.2001 <sup>30.09.2001</sup> <sup>+</sup> 30.11.2001 <sup>†</sup> 31.10.2002 31.03.2001  $^{31.05.200_{1}}$ <sup>31.07.2001</sup> ☐ Less than 3 million rubles From 3 million to 10 million rubles From 10 million to 30 million rubles ■ From 30 million to 60 million rubles ■ From 60 million to 150 million rubles ■ From 150 million to 300 million rubles ■ From 300 million rubles and more

**Table 4.1.5** 

Selected Indicators of Credit Institutions Performance Grouped by Assets

(million rubles)

		Credit instituti	yd badiiona an	sab ui) stasse	Credit institutions around by assets (in descending order) as 30,09,2002		
Indicators, million rubles unless otherwise stated			a podpoje sijo	200 (11)		20.00.00	
	1—5	6—20	21—50	51—200	201—1,000	1,001—1,334	Total
No. of branches throughout the RF territory, units	1,272	252	356	648	735	22	3,338
Credits extended	888,097	332,657	233,685	279,479	173,470	3,993	191,1381
of which: outstanding debt	25,519	13,949	2,677	3,542	3,103	128	48,918
— corporate loans	697,195	260,039	183,446	208,508	129,728	2,729	1,481,646
of which: outstanding debt	16,404	10,868	2,233	2 749	2,377	80	34,710
— personal loans	72,498	13,402	5,112	23,608	22,685	1,096	138,401
of which: outstanding debt	740	502	178	438	547	41	2,445
— credits extended to banks	67,581	46,159	38,456	37,235	16,886	137	206,454
of which: outstanding debt	7,715	1,444	223	277	146	80	9,812
Investment in government securities	280,716	38,151	25,618	20,775	10,532	221	376,014
Investment in bills	20 668	31,630	26,096	55,597	52,030	1,293	187,314
Investment in shares and equity interest of resident corporations (except for banks)	15,048	19,332	6,891	3,877	2,018	92	47,242
Corporate funds with banks	187,725	121,075	76,894	125,058	101,538	3,071	615,360
Budgetary funds with banks	24,324	45,198	16,330	10,004	5,865	201	101,921
Personal deposits	693,744	76,675	41,094	65,834	55,778	1,188	934,315
Negotiable debt	125,542	87,461	53,494	62,286	34,007	323	363,114
Own funds (capital)	229,319	-11,994	77,535	123,044	110,230	4,669	532,804
Total assets	1,657,523	716,363	438,309	562,951	412,200	11,855	3,799,201

□ Credits extended to banks

Personal loansCorporate loans

Chart 17

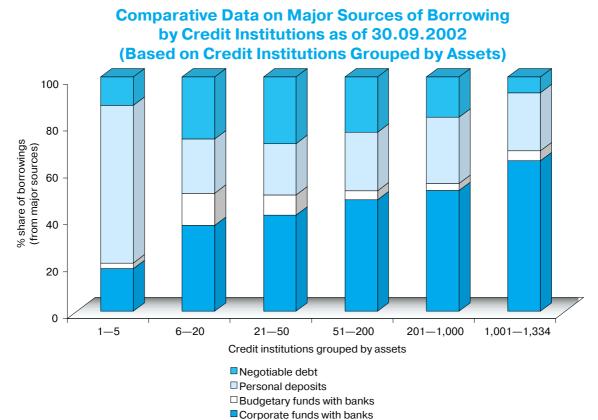
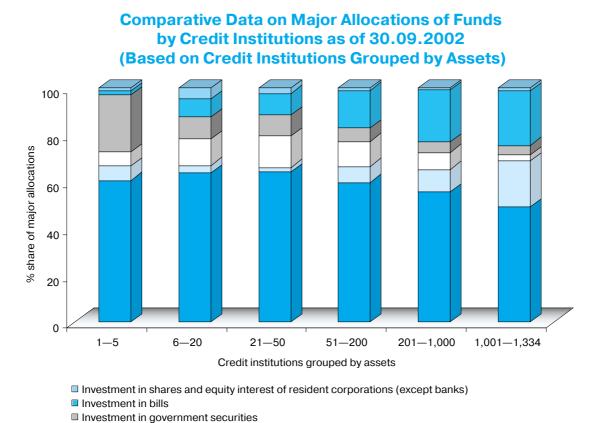


Chart 18



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

**Table 4.1.7** Financial Performance of Credit Institutions (from the beginning of the year net of 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
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	6,970	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

### 4.2. Borrowings

Table 4.2.1

**Deposits** 

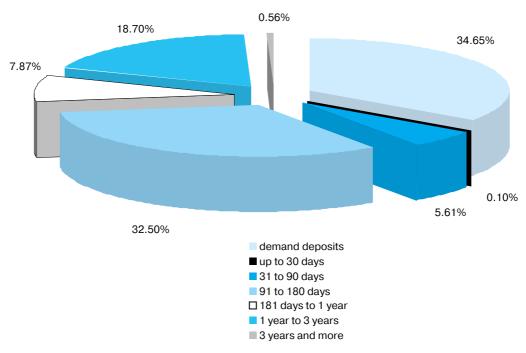
deposits (million rubles) 2,810 4,278 2,455 4,118 1,970 3,659 3,350 2,296 2,732 1,988 2,547 2,460 bank 2,971 3,624 1,807 2,547 2,957 3,324 4,051 19 3 years and more 3,635 4,628 4,685 5,196 6,710 8,393 8,585 8,915 9,047 4,575 4,480 5,068 5,623 6,634 6,933 7,933 8,604 8,537 3,889 8,421 4,451 7,717 9 1 to 3 years 6,415 7,139 7,919 9,019 9,675 4,438 7,309 6,198 5,858 7,942 7,222 8,373 9,452 8,837 8,191 8,439 9.794 4,336 5,397 5,981 6,865 7,941 17 181 days to 1 year 10,310 10,914 15,843 13,038 14,509 16,609 10,204 10,131 11,471 12,020 16,450 12,227 15,627 16,041 14,901 11,411 16,991 9,958 195 16 / by maturity 91 to 180 days 16,028 corporate deposits 10,242 12,014 13,732 17,583 18,549 16,050 11,486 12,590 15,231 17,080 9,689 13,201 18,061 10,777 9,816 10,294 9,798 9,578 9,594 15 ώ 31 to 90 days 12,715 17,362 20,378 12 586 15,685 18,926 10,714 10,250 11,149 11,014 11,614 12,614 10,573 14,230 17,293 13,223 17,832 13,296 10,553 20,092 20,627 13,431 4 up to 30 days 10,542 10,088 10,772 12,108 13,290 11,034 8,612 7,312 16,438 8,479 3,549 7,825 8,158 9,897 7,165 6,969 6,390 8,467 8,293 8,342 9,721 13 Ď, demand deposits 2,818 2,063 2,482 2,432 2,685 2,555 2,906 2,735 2,686 2,889 3,165 2,370 2,370 2,173 2,196 3,120 3,345 2,907 3,873 2,244 3,211 2,222 12 Total ruble deposits ,317 56,375 59,973 53,756 55,429 62,628 64,208 56,539 70,279 70,630 70,302 50,988 73,083 70,942 71,766 70,131 78,451 80,534 49,543 68,121 50,955 65,680 Total Ξ 51 3 years and more 1,919 1,982 4,775 1,772 1,836 2,009 2,083 2,433 2,588 3,232 3,879 4,169 5,363 1,840 1,881 2,261 2,936 3,523 6,067 2,939 6,897 10 201,313 102,929 152,025 163,020 173,739 127,544 139,418 177,655 185,370 192,731 1 to 3 years 211,170 50,250 54,832 62,084 66,558 70,460 75,117 84,711 133 58,557 6 36, 181 days to 1 year 24,113 25,219 25,963 35,411 58,751 21,832 22,863 23,465 24,569 26,547 28,460 31,606 38,562 40,858 47,150 48,853 51,176 53,298 55,384 61,637 64,521 ω 91 to 180 days by maturity 123,935 124,512 125,786 127,224 130,582 133,716 142,964 144,324 148,419 150,288 151,944 123,560 124,754 136,985 123,386 135,623 145,745 147,158 152,682 122,948 125,251 141,185 personal deposits / 31 to 90 days 22,113 22,076 21,973 22,115 22,230 22,548 23,076 22,714 23,315 23,319 23,855 24,016 24,018 24,420 24,204 23,715 21,503 21,684 22,541 23,244 988 9 20, up to 30 days 415 319 452 419 272 299 296 303 333 340 334 623 44 423 384 420 287 287 2 demand deposits 105,756 102,823 108,303 115,241 117,606 125,698 130,644 134,000 139,220 136,763 123,101 115,256 105,208 104,324 108,908 111,725 118,071 120,077 118,604 119,542 100,631 99,141 4 363,248 384,789 401,750 536,488 552,743 319,458 343,460 350,431 373,962 416,443 426,140 474,781 518,444 564, 154 947 ,659 310,388 330,394 446,408 507,743 456,984 487,681 Total က 304, 380,660 393,718 538,579 646,883 428,171 474,017 498,412 516,336 611,212 626,197 363,263 409,484 584,485 400,187 442,287 454,060 489,620 520,344 555,822 591,933 663,532 358,430 Total  $\alpha$ 31.12 31.10 31.12 31.05 30.06 30.09 30.04 31.05 30.08 31.01 28.02 31.03 30.04 31.07 31.08 30.11 31.01 28.02 31.03 31.08 30.09 31.07 2001

اعماطيية موناانم

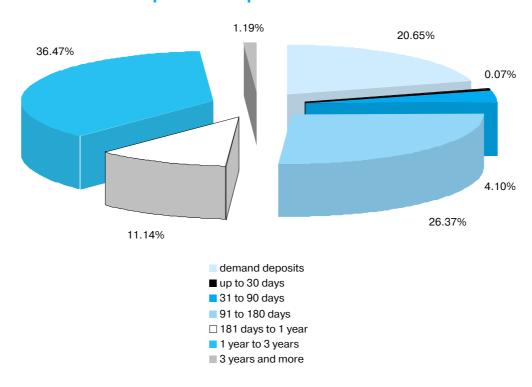
			1 !					Total	foreign cu	Total foreign currency deposits	osits							
personal deposits	personal deposits	personal deposits	personal deposits	personal deposits	deposits	ا ۔. ا							corporate	corporate deposits				
by maturity.	by maturity	by maturity	by maturity	by maturity	y maturity								Ľ	by maturity				bank
Total demand up to 31 to 91 to deposits 30 days 90 days 180 days	demand up to 31 to 91 to deposits 30 days 90 days 180 days	up to 31 to 91 to 30 days 180 days	31 to 91 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	22 23 24	23 24	24		25	. 1	56	27	28	59	30	31	32	33	34	35	36	37
337,381 148,545 42,018 529 6,143 58,235	42,018 529 6,143	529 6,143	6,143		58,235		28,158	12,208	1,253	160,713	918	58,544	15,680	26,518	28,047	21,755	9,251	28,124
357,383 154,062 41,647 660 6,524 60,952	41,647 660 6,524	660 6,524	6,524		60,952		30,322	12,735	1,221	169,352	880	64,614	21,489	27,503	22,436	21,799	10,630	33,970
375,091 162,439 41,303 1,000 7,893 64,914	41,303 1,000 7,893	1,000 7,893	7,893		64,914		32,529	13,632	1,167	177,036	920	62,457	28,136	26,457	21,857	23,086	14,124	35,616
380,550 168,530 42,932 531 8,399 66,966	42,932 531 8,399	531 8,399	8,399		996'99		34,069	14,437	1,197	183,563	1,180	70,710	22,971	28,813	23,610	21,618	14,661	28,457
388,085   175,191   44,133   1,111   7,242   69,435	44,133 1,111 7,242	1,111 7,242	7,242		69,435		32,695	15,567	2,007	184,468	829	69,701	11,674	16,800	49,056	21,421	14,958	28,426
401,706 181,715 45,414 763 6,792 72,373	45,414 763 6,792	763 6,792	6,792		72,373		37,661	16,679	2,033	193,479	096	74,860	11,373	12,851	52,936	24,589	15,912	26,512
413,352 189,509 47,500 1,265 6,261 74,932	47,500 1,265 6,261	1,265 6,261	6,261		74,932		39,472	17,858	2,221	195,511	1,029	71,695	13,501	9,777	55,971	27,896	15,642	28,332
434,315   198,729   49,526   869   6,661   77,766	49,526 869 6,661	869 6,661	6,661		77,766		42,051	19,617	2,239	206,340	1,041	73,234	22,924	11,702	53,947	26,834	16,658	29,245
430,490 205,476 50,282 865 6,931 79,532	50,282 865 6,931 79,532	865 6,931 79,532	6,931 79,532	79,532		•	44,379	21,316	2,170	199,025	1,051	79,793	11,327	10,534	56,134	27,616	12,571	25,989
436,661 206,740 50,208 1,299 6,188 77,691	50,208 1,299 6,188 77,691	1,299 6,188 77,691	6,188 77,691	77,691			45,981	23,219	2,154	202,944	994	81,024	5,954	19,467	43,421	35,132	16,952	26,977
456,627         213,638         51,238         790         6,674         78,125	51,238 790 6,674	790 6,674	6,674		78,125		48,545	26,003	2,262	210,271	1,022	83,077	12,307	18,036	44,503	34,470	16,856	32,718
473,357         223,983         52,447         1,060         6,513         80,123	52,447 1,060 6,513	1,060 6,513	6,513		80,123		52,587	29,127	2,126	219,191	1,163	91,501	18,385	11,673	55,518	24,282	16,668	30,183
455,235 243,648 57,422 916 8,971 83,190	57,422 916 8,971 83,190	916 8,971 83,190	8,971 83,190	83,190		- 1	58,246	33,586	1,317	184,283	784	58,313	21,773	11,943	51,247	23,543	16,679	27,303
473,018         259,512         57,041         822         10,290         86,969	57,041 822 10,290	822 10,290	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
483,425 269,977 58,580 1,511 10,211 87,846	58,580 1,511 10,211	1,511 10,211	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
487,829         283,651         61,529         828         10,630         89,970	61,529 828 10,630	828 10,630	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
497,989 298,443 62,653 2,541 9,295 92,499	62,653 2,541 9,295	2,541 9,295	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
505,652 307,304 63,807 687 9,488 94,562	63,807 687 9,488	687 9,488	9,488		94,562		80,909	56,428	1,422	166,896	1,107	32,445	18,877	11,534	46,787	37,600	18,546	31,453
523,813 321,676 66,666 1,434 8,662 96,359	66,666 1,434 8,662	1,434 8,662	8,662		96,359		85,504	61,606	1,445	170,468	1,145	34,054	19,094	11,812	37,378	47,756	19,229	31,670
532,020 334,115 68,193 851 9,929 96,793	68,193 851 9,929	851 9,929	9,929		96,793		89,890	66,877	1,582	165,613	720	25,966	16,469	14,953	40,278	47,779	19,447	32,292
550,765 345,183 69,283 829 9,749 96,601	69,283 829 9,749	829 9,749	9,749		96,601		93,935	72,861	1,925	171,823	763	24,471	23,985	15,278	40,644	46,982	19,700	33,758
555,722 355,368 70,487 1,580 8,280 93,588	70,487 1,580 8,280	1,580 8,280	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

Chart 19





### Structure of personal deposits as of 30.09.2002



**Table 4.2.2** 

Average Weighted Deposit Interest Rates on Corporate and Personal in Rubles

1 year and more (% p.a.) 14.1 18.8 24.8 16.0 13.3 13.3 5.1 Interest rates on corporate deposits by maturity days year 10.6 13.6 13.5 17.0 13.2 13.4 14.1 14.2 13.3 13.3 14.8 10.5 12.3 15.4 13.1 15.4 12.4 181 to 1 to days 10.5 14.9 14.0 15.8 12.6 13.3 12.3 13.7 12.3 15.3 12.8 13.7 12.3 13.7 14.2 12.7 13.7 16.2 13.7 13.1 9 31 to 90 days 10.5 10.8 10.6 10.0 10.9 10.3 11.7 9.4 13.1 0. 72 up to 30 days 13.0 4.7 4.7 4.8 3.7 5.0 6.1 4. by all maturity 13.3 8.8 8.6 6.4 6.4 6.1 1 year and more 18.5 18.0 17.6 16.0 12.8 12.8 13.3 12.5 13.3 12.3 18.7 16.1 13.7 12.1 12.4 9.1 18.1 181 days to 1 year 15.8 15.9 15.3 15.2 15.6 15.2 15.2 15.6 14.9 14.3 15.4 15.4 15.7 15.6 15.7 15.4 15.4 15.4 15.1 91 to 180 days 12.6 12.5 12.2 12.4 12.8 12.6 12.6 13.3 13.2 12.8 12.6 12.2 12.4 12.4 13.4 12.4 12.4 12.7 12.4 nterest rates on personal deposits by maturity 31 to 90 days 10.8 10.9 10.8 10.8 10.6 10.9 10.5 10.8 10.1 10.9 10.8 10.4 11.2 10.9 up to 30 days, demand deposits 3.1 up to 30 days 2.7 3.0 3.1 3.3 3.7 2.7 3.1 except demand deposits 12.5 12.0 12.8 11.7 by all maturity 4.7 5.9 0.9 5.1 5.7 6.0 6.1 September December November September January February January August March March June June April April 2002 Мау July Мау July

**Table 4.2.3** 

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

(% p.a.) 1 year and more 6.7 8.4 8.8 2.9 4.6 3.4 6.1 4.1 5.7 4.1 181 days to 1 year 3.4 8.5 2.8 5.4 2.9 4.6 6.9 9.3 8.6 8.6 3.4 1.7 5.1 8.1 Interest rates on corporate deposits 91 to 180 days 4.7 6.7 7.7 6.9 4.6 7.1 4. 31 to 90 days 2.6 3.9 4.5 4.9 3.9 4.0 4.2 4.2 3.9 2.8 4.3 4.3 up to 30 days 4.0 3.2 2.9 .3 1.0 Ξ 0.8 0. Ξ 1.0 0.1 3.1 1. 4. by all maturity 1.2 1.6 1.6 1.6 3.8 3.5 3.1 3.3 3.0 2.8 1.7 4.1 5.1 1 year and more 10.3 8.5 8.1 8.4 8.4 8.4 8.2 8.2 8.1 7.1 181 days to 1 year 7.7 7.3 8.5 8.0 7.5 7.4 8.0 6.4 91 to 180 days 6.9 6.9 6.9 9.9 9.9 9.9 6.8 6.8 7.0 7.0 7.0 6.8 6.8 6.9 7.0 9.9 5.3 7.1 4.6 Interest rates on personal deposits 31 to 90 days 5.3 4.5 5.0 6.3 5.5 5.5 4.9 4.9 4.9 4.6 5.4 4.4 7.4 5.4 5.1 days, except demand up to 30 deposits 2.0 2.6 3.1 1.7 1 1 1 1 up to 30 days 0.8 <u>ci</u> ci 1.3 2.4 1.5 6. 2. 2. ω. 1. 1.5 Ξ: 6. except demand deposits all terms, 6.2 6.4 6.5 6.8 6.0 6.3 6.1 6.7 5.4 1 1 by all maturity 3.5 2.3 2.4 3.0 3.2 3.3 3.2 3.4 3.2 3.1 3.2 4.1 September September December November February January February October January August March August March June June April April Мау July 2002 Мау July

**Table 4.2.4** 

Average Weighted Deposit Interest Rates on Interbank in Rubles

			Interest rate	Interest rates on banks' deposits by maturity	by maturity		
	by all maturity	up to 30 days	of which overnight	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more
2001							
January	6.2	5.6	5.9	11.5	16.3	20.1	6.7
February	11.1	11.1	12.7	12.4	18.9	19.5	20.8
March	8.2	8.0	7.7	12.5	16.4	18.8	8.6
April	9.1	8.9	8.2	13.9	16.3	8.2	11.3
Мау	6.7	6.4	6.9	13.1	15.8	15.9	10.9
June	12.2	12.1	12.4	13.9	16.1	13.4	13.0
July	6.5	0.9	6.3	14.7	6.5	16.4	12.4
August	6.1	5.8	5.9	14.4	10.1	13.6	9.5
September	8.5	8.0	7.1	13.7	16.7	18.8	15.0
October	7.4	7.1	7.6	13.0	14.8	13.8	18.2
November	12.5	12.4	12.3	13.3	11.7	7.4	17.6
December	20.5	21.0	22.3	11.1	21.6	16.6	24.7
2002							
January	8.7	8.6	8.6	13.5	13.2	17.7	6.8
February	11.2	11.2	11.5	12.6	18.5	17.2	7.8
March	11.2	11.2	11.8	12.1	18.2	14.6	17.6
April	9.2	9.1	9.7	13.2	17.1	15.7	10.5
Мау	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	6.0	6.5	10.0	14.4	15.1	14.5

**Table 4.2.5** 

**Deposit and Savings Certificates and Bonds** 

			Total d	Total deposit certificates	rtificates					Total sa	otal savings certificates	rtificates						Total bond	qs		
			of v	which tho	of which those falling due:	due:				of w	hich tho	of which those falling due	lue:				of w	hich tho	of which those falling due:	ine:	
	Total	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years	Total	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years	Total	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years
2000								1					1								
31.12	21,589	764	15,351	2,518	2,040	340	6	169	0	0	36	43	89	0	4,705	0	0	0	197	1,000	3,508
2001																					
31.01	21,617	520	15,486	2,713	2,018	379	6	178	0	0	34	20	73	0	4,854	0	0	150	196	1,000	3,508
28.02	18,625	915	9,448	4,152	2,251	518	820	204	0	0	37	89	92	0	5,310	0	0	150	653	1,000	3,508
31.03	24,652	1,259	13,086	5,801	2,399	525	827	235	0	0	47	85	80	0	5,635	0	0	150	662	1,000	3,823
30.04	23,396	1,527	10,796	6,180	2,329	534	829	280	0	0	99	100	88	0	5,624	0	0	150	652	1,000	3,823
31.05	21,962	1,654	9,299	6,595	2,283	718	829	312	0	0	81	113	93	0	5,591	0	0	150	618	1,000	3,823
30.06	23,682	1,835	9,137	7,776	2,725	583	833	352	0	0	105	117	102	0	3,343	0	0	300	757	1,000	1,286
31.07	24,132	1,085	9,984	8,247	2,975	582	833	378	0	-	11	124	109	0	4,181	0	0	150	752	2,001	1,278
31.08	29,441	4,121	12,328	6,571	4,214	624	834	472	0	-	173	138	124	0	4,206	0	0	150	793	2,000	1,263
30.09	25,757	921	11,943	5,982	4,580	655	834	512	0	-	178	151	143	0	4,195	0	0	150	793	1,973	1,279
31.10	23,851	889	9,978	5,345	4,988	572	825	554	0	ო	168	166	177	0	3,966	0	0	150	794	1,743	1,279
30.11	22,647	792	9,667	5,135	4,328	628	865	226	0	7	164	182	191	0	4,068	0	0	100	599	1,940	1,279
31.12	26,982	2,103	10,517	5,535	5,625	1,658	531	200	0	0	94	156	207	0	3,954	0	0	100	599	1,976	1,279
2002																					
31.01	23,155	1,703	8,828	4,485	5,133	1,842	531	526	0	0	98	172	228	0	4,913	0	0	100	299	2,359	1,855
28.02	23,200	1,251	9,022	4,264	5,483	1,819	531	280	0	0	92	186	257	0	6,027	0	0	100	265	2,187	3,475
31.03	25,426	1,668	8,669	4,875	5,625	1,790	531	644	0	0	114	202	287	0	6,313	0	0	100	250	2,487	3,475
30.04	28,616	3,180	9,281	6,348	6,438	1,935	542	700	0	0	116	535	9	0	7,130	0	0	0	467	3,487	3,075
31.05	28,797	1,768	8,599	7,599	7,073	2,392	542	742	0	0	121	571	2	0	6,317	0	0	12	470	2,757	3,077
30.06	33,806	2,114	11,530	8,358	7,368	2,358	545	819	0	0	130	632	9	0	5,166	0	0	0	322	3,157	1,687
31.07	31,114	846	10,254	8,289	7,819	2,311	292	988	0	0	122	208	9	0	4,984	0	0	0	275	3,012	1,698
31.08	33,309	1,216	9 581	10,151	8,027	2,328	601	974	0	0	123	788	9	0	5,433	0	0	0	230	2,960	2,243
30.09	44,610	2,139	10,146	16,002	8,752	5,862	604	1,055	0	0	126	862	7	0	5,815	0	74	0	426	3,072	2,243

**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 19.0 20.4 3.0 Interest rates on bonds by maturity: 181 days to 1 year 20.5 14.5 17.9 21.8 21.5 22.0 21.1 20.1 18.8 19.1 91 to 180 days 22.9 19.9 19.9 18.3 25.4 16.1 31 to 90 days 17.8 16.0 20.9 up to 30 days 1 -1 1 to 3 years 17.5 17.9 18.0 17.9 17.9 18.0 17.0 17.0 17.9 18.0 17.4 Γ Interest rates on savings certificates by maturity: 181 days to 1 year 16.6 23.3 23.3 22.8 15.6 16.2 15.7 15.7 16.0 14.2 13.8 14.5 15.2 14.0 15.8 15.8 16.0 15.7 16.7 91 to 180 days 13.0 10.8 12.0 17.7 19.6 10.8 12.6 13.4 12.9 12.3 12.9 11.0 13.1 12.7 31 to 90 days 17.0 16.5 10.3 18.0 10.0 14.0 14.8 10.0 10.0 12.0 13.0 10.8 10.0 10,4 -1  $\perp$ up to 30 days 16.0 10.0 10.1 7,0 1 to 3 years 18.8 18.9 16.6 18.0 12.1 2.5 3.3 6.1 8.1 Interest rates on deposit certificatest by maturity: 181 days to 1 year 13.8 12.0 14.9 19.8 16.0 10.8 19.0 16.0 10.8 12.9 14.4 12.8 15.6 19.4 17.1 20.2 17.4 16.1 14.4 <u>.</u> 91 to 180 days 13.6 14.8 15.0 10.9 12.0 13.3 14.3 15.4 14.3 18.3 13.2 13.3 14.8 15.9 14.0 14.1 16.1 15.1 8.7 31 to 90 days 10.6 10.5 11.0 11.0 11.3 12.3 10.2 10.3 11.2 1. 11.2 11.4 10.2 10.7 11.7 up to 30 days 10.5 12.1 6.9 8.1 7.0 12.7 6.1 8.1 9.1 9.1 September September November December February February January October January August March March June June April 2002 April Мау July Мау July 2001

**Table 4.2.7** 

Funds Owned by Legal Entities and Individuals and Raised Through Bills

(million rubles, more than 3 years 5,242 4,117 5,272 5,038 4,766 4,842 4,406 5,104 5,009 5,589 4,807 4,686 4,639 6,007 4,371 4,099 4,607 4,991 5,021 5,094 4,651 1 to 3 years 30,512 24,219 24,743 25,709 23,804 26,868 24,526 5,155 5,144 4,773 8,612 8,894 4,403 4,834 3,853 8,701 8,607 4,91 Total foreign currency raised by bills, by redemption period 181 days to 1 year 26,613 12,529 10,966 20,679 25,122 26,908 27,432 28,679 27,484 25,412 11,421 20,022 29,563 6,534 8,238 9,387 91 to 180 days of which: 13,443 11,985 15,579 17,599 19,878 12,916 14,394 17,069 18,548 17,134 18,200 21,114 23,235 12,398 17,407 9,670 13,051 23,974 20,827 8,626 12,079 14,434 12,114 560 31 to 90 day 12,741 9,376 7,379 9,840 8,411 6,918 8,345 8,068 11,381 9,780 9,471 9,163 6,611 6,502 9,666 9,273 7,761 0, up to 30 days ,215 1,800 2,136 1,539 1,306 1,398 1,047 1,840 1,531 2,923 1,200 1,147 1,561 749 1,623 858 785 593 633 753 737 11,418 16,085 17,172 19,793 19,665 14,058 16,999 17,034 18,061 18,867 call 6,618 7,204 9,058 9,679 6,405 6,470 6,943 8,272 7,047 9,622 6,271 on 100,499 104,560 103,400 103,569 102,590 107,955 98,545 106,367 ,662 49,325 50,672 51,443 52,862 57,576 84,636 56,424 87,196 404, 83,771 96,261 42,27 Total 46, 87, 13,605 17,375 13,902 14,915 16,576 17,008 18,719 more than 3 years 13,617 19,628 20,710 26,166 17,407 18,364 19,853 20,000 20,189 20,339 22,967 24,169 24,698 13,661 16,171 1 to 3 years 17,862 19,153 20,499 22,040 26,063 29,359 30,220 31,493 34,624 11,964 13,531 18,825 21,021 8,349 8,626 9,200 9,197 9,948 20,031 540 9,059 7,571 Ó, by redemption period days year 22,113 32,626 15,787 16,566 14,558 16,360 18,525 35,869 39,124 20,102 12,847 19,283 20,324 21,065 25,431 27,421 28,877 33,752 20,227 20,521 181 to 1 to days 18,510 21,119 20,613 25,640 31,376 34,076 of which 15,096 16,846 16,433 18,089 18,708 21,640 20,496 18,958 18,546 18,833 20,240 29,422 17,655 191 91 Total rubles raised by bills, 16,075 19,415 15,782 18,884 15,595 16,262 16,478 14,350 17,420 18,553 18,080 17,068 21,882 20,021 21,709 21,520 ,282 14,989 17,611 20,354 to day 27,271 17,494 31 2 up to 30 days 13,889 6,408 5,585 6,406 6,437 6,334 6,808 5,869 6,487 8,692 7,700 7,373 8,436 7,161 6,708 6,392 8,409 6,344 8,487 9,041 30,726 29,704 30,876 37,164 36,411 34,708 29,784 30,746 30,244 36,655 36,303 33,914 33,585 31,420 31,600 30,722 32,617 31,527 34,837 31,651 930 g ou 35, 32, 135,746 157,912 162,042 177,106 184,812 192,124 126,613 113,598 122,828 137,509 146,229 144,075 ,465 149,289 128,523 118,575 144,974 148,070 118,779 163 591 112,497 Total 126, 199, 151 31.12 31.10 31.03 31.05 30.08 31.08 30.09 31.12 28.02 31.03 31.05 30.08 30.09 31.01 28.02 30.04 31.07 30.11 31.01 30.04 31.07 31.08 2002 2001

**Table 4.2.8** 

**Average Weighted Interest Rates on Bills** 

(% p.a.) more than 3 years 30.2 25.8 14.8 13.3 12.0 27.7 19.1 Interest rates on ruble-denominated bills sold to individuals, by maturity: 1 to 3 years 25.0 14.9 16.2 11.2 15.9 17.7 14.7 0.4 1.5 0.1 5.4 4. 1.7 181 days to 1 year 14.5 15.5 14.5 14.3 14.3 14.0 14.0 12.8 13.2 9.91 12.5 13.6 12.8 16.9 15.1 4.3 4.5 91 to 180 days 10.5 14.6 37.5 13.5 10.8 12.3 18.8 22.2 16.7 19.2 18.2 2.9 10.1 18.1 9.5 7.7 31 to 90 day 12.6 13.7 12.7 21.4 19.9 19.9 16.5 15.3 16.0 10.8 14.5 12.1 25.3 14.3 13.5 12.1 15.9 7.3 9.8 up to 30 days 20.6 52.9 32.5 16.6 33.6 24.4 45.5 15.0 14.7 37.4 25.3 28.7 78.4 1.0 0. 9.8 9.6 at sight 8.6 5.8 0.7 3.3 2.3 0.1 1.7 more than 3 years 15.0 16.5 16.9 17.9 10.8 13.0 21.0 19.8 19.4 16.4 11.3 20.9 15.0 15.3 21.1 8 6.9 9.1 7.7 9. interest rates on ruble-denominated bills sold to legal entities, by maturity: 1 to 3 years 14.9 19.9 12.6 15.2 17.4 21.9 20.0 17.6 16.9 19.2 18.0 22.0 16.7 24.4 16.1 22.1 20.1 18.1 6.1 181 days to 1 year 10.5 10.9 13.3 16.6 15.0 10.3 14.5 15.5 17.6 17.3 16.5 14.0 16.8 13.6 15.8 18.4 13.1 17.7 17.1 16. 91 to 180 days 12.8 12.2 12.5 15.3 14.0 16.9 15.8 17.3 20.5 13.9 15.2 15.9 16.0 13.4 16.0 14.6 14.6 14.1 12.1 31 to 90 day 11.4 11.2 14.8 18.0 17.0 17.9 14.8 14.9 15.4 13.4 13.9 12.0 14.1 15.8 16.7 3.4 18.1 9.7 up to 30 days 14.6 12.2 15.0 13.2 19.8 24.0 25.5 26.0 15.9 15.0 15.3 12.8 12.7 15.7 17.1 8.0 17.1 at sight 0.9 0.8 5.2 5.0 5.0 7.3 6.7 5.8 10.7 4.8 September September November December February October February January January August March March June 2002 June April April Мау Мау July July

4.3. Lending

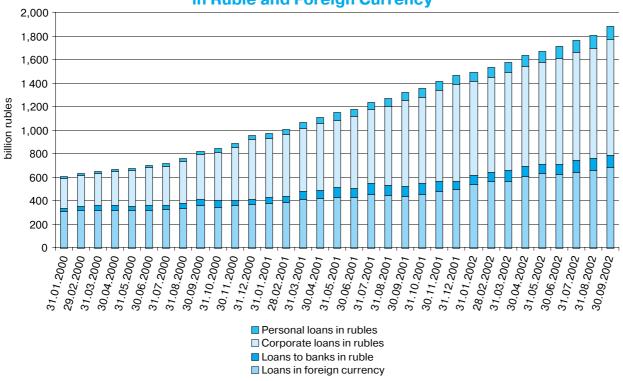
## Corporate, Interbank and Personal Loans

Table 4.3.1

Total   Penetral   P					Tc	Total loans in rubles	in rubles								Total I	Total loans in foreign currency	reign curr	ency			
Total   Personal   P							of which:										of which:				
Total   Decreta   Local   Lo						cork	orate loa	ns				I				con	porate los	sus			
Columb   C		Total	personal			ō	f which by	, maturity:			loans		personal				of which by	y maturity			loans
888.340 34.555 507.382 41.207 50.212 100.883 188.218 67.271 31.381 87.197 367.983 10.194 255.983 9.889 8.777 19.889 18.777 45.98 8.899 48.007 523.308 11.871 45.042 95.597 213.391 68.578 33.381 82.791 383.141 10.571 254.392 9.893 2.394 1.797 12.912 2.378 1.798 18.999 19.099 19.299 1			loans	total	up to 30 days		91 to 180 days	181 days to 1 year			to banks		loans	total	up to 30 days	31 to 90 day	91 to 180 days	181 to 1	1 to 3 years	more than 3 years	banks
588.340         34.555         57.73         31.277         58.73         44.777         367.355         10.194         55.950         9.859         8.777         19.830         7.595         68.781         9.879         19.897         7.596         9.859         9.879         9.879         9.859         9.859         9.879         7.596         10.784         9.879         7.596         10.784         9.879         7.596         10.784         9.879         7.596         10.784         9.879         7.596         10.782         7.596         10.784         8.777         10.784         20.787         7.596         10.784         8.778         7.596         10.784         8.778         7.596         10.789         8.878         9.879         10.882         9.100         9.933         2.341         7.596         10.789	2000																				
65.58.89         48.07         58.63.89         48.21         48.21         68.449         61.833         83.44         10.71         254.80         8.578         8.170         74.25         68.538         9.803         73.81         68.578         93.34         74.26         75.26         98.34         75.26         98.34         75.26         8.934         75.26         8.934         75.26         8.934         75.26         8.934         75.26         8.934         75.26         8.934         75.26         9.837         75.26         8.934         75.26	31.12		34,555	507,383	41,207	50,212		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
686.163         40,404         50.23         28,608         40,21         28,047         31,381         53,441         10,571         26,408         3,604         31,071         26,408         3,604         30,234         10,203         74,203         6,102         74,203         86,203	2001																				
65.289         48.007         523.308         3.1871         45.042         9.5587         21.3391         68.578         3.3381         6.5789         48.007         55.3479         53.3479         63.587         21.3391         68.578         33.381         10.571         52.285         5.580         7.9381         7.737         12.812         7.897         7.737         7.291         7.737         7.731         7.731         7.737         7.731         7.732         7.731         7.731         7.731         7.732         7.731         7.732         7.731         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732         7.732	31.01		40,490	502,391	28,638	49,217		199,697	62,449	31,833	53,647	373,787	10,170	254,809	3,564	8,170	21,922	74,261	74,426	58,934	68,803
681.023         49.287         539.479         63.299         40.225         24.577         7.231         36.11         7.033         40.6257         10.862         68.68.586         7.396         27.396         27.396         77.397         7.39	28.02		48,007	523,308	31,871	45,042		213,391	68,578	33,381	52,791	383,144	10,571	262,332	5,530	9,933	23,341	76,181	72,698	59,112	68,675
688.100         51.807         65.638         67.738         67.738         67.738         67.739         7.737         1.2912         5.5378         81.431         55.748         81.431         55.748         81.431         55.748         81.431         55.748         81.431         55.748         81.431         55.748         81.431         55.748         81.431         75.719         55.848         14.737         70.737         70.737         70.737         70.737         70.737         70.737         70.738         70.738         70.738         70.738         70.738         70.738         70.738         70.738         70.738         70.739<	31.03		49,287	539,479	63,299	40,225		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
779,77         63,513         57,781         69,383         49,283         64,572         67,035         83,419         423,567         10,194         74,512         6,833         10,488         64,738         75,196         64,735         71,383         71,383         71,383         41,157         81,111         41,295         13,513         200,142         4,840         10,584         27,574         90,796         75,204         55,322           788,881         61,372         66,370         71,482         80,875         41,572         81,132         80,102         67,474         77,50         75,50         80,277         75,60         80,282         80,277         80,282         80,282         80,277         80,282         80,277         80,282         80,272         80,282         80,282         80,272         80,282         80,282         80,272         80,282         80,282         80,272         80,282	30.04		51,807	565,693	67,793	45,426		242,609	63,689	37,950	68,295	417,629	12,599	270,931	7,737	12,912	25,378	81,431	75,719	55,643	89,093
759,836         68,788         71,588         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,589         71,789	31.05		63,513	577,811	69,383	43,238		249,572	67,035	38,005	83,419	423,567	12,914	274,512	5,833	10,485	27,968	84,793	75,165	55,374	90,324
783,881         61,072         630,748         80,876         45,374         111,394         261,686         77,900         84,356         14,556         291,069         64,478         12,718         30,888         92,370         77,500         55,482           831,655         65,910         671,442         86,675         47,739         121,540         272,799         84,035         45,026         89,642         439,886         14,797         300,805         6,430         11,133         33,080         100,082         80,265         53,377           18,81,525         65,910         671,442         86,675         47,739         13,494         97,386         15,946         32,137         9,446         10,753         39,477         15,686         17,187         30,486         14,797         30,586         17,187         30,896         17,187         30,896         17,187         30,995         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,996         17,187         30,997         17,187         30,	30.06		58,788	614,378	78,512	46,805	101,838	261,936	71,383	41,157	81,611	421,295	13,513	280,142	4,840	10,584	27,574	90,798	75,244	55,392	81,388
884,672         68,482         65,910         671,442         86,675         47,730         11,153         84,035         64,930         43,988         14,797         300,805         64,930         11,133         33,080         10,002         80,263         33,833         99,922         86,185         53,384           901,479         73,757         73,777         10,662         52,831         50,482         13,728         45,020         46,034         91,129         45,738         15,046         21,317         98,460         10,056         88,927         10,129         48,738         15,046         17,189         10,056         87,739         86,384         10,076         88,927         10,129         38,478         10,076         88,927         17,189         10,089         86,186         17,189         10,076         88,927         17,189         10,089         80,026         80,089         18,489         15,017         30,935         10,082         80,026         80,188         10,088         80,089         10,089         80,369         10,088         80,369         10,088         80,369         10,088         80,369         10,088         80,369         10,088         80,369         10,088         80,369         10,188         10,188 </td <td>31.07</td> <td></td> <td>61,072</td> <td>630,748</td> <td>80,876</td> <td>45,374</td> <td>111,394</td> <td>261,686</td> <td>060,77</td> <td>41,128</td> <td>87,103</td> <td>453,563</td> <td>14,556</td> <td>291,069</td> <td>6,474</td> <td>12,718</td> <td>30,888</td> <td>92,370</td> <td>77,500</td> <td>55,482</td> <td>100,531</td>	31.07		61,072	630,748	80,876	45,374	111,394	261,686	060,77	41,128	87,103	453,563	14,556	291,069	6,474	12,718	30,888	92,370	77,500	55,482	100,531
884,672         69,459         725,423         95,871         50,445         136,021         23,358         88,752         45,802         45,031         41,036         77,101         10,753         33,833         39,922         86,185         53,984           901,479         73,757         73,777         15,662         52,269         133,994         288,774         96,034         91,129         45,756         17,110         46,034         91,129         45,736         15,946         17,376         16,064         73,677         16,064         73,677         16,064         73,677         16,064         73,676         17,876         86,957         47,876         17,876         41,416         16,064         93,920         86,187         46,034         91,129         45,756         17,110         46,034         17,876         18,273         16,273         16,207         36,137         16,064         17,876         41,416         16,06,428         80,522         86,178         86,178         46,034         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,178         16,	31.08		65,910		86,675	47,730	121,540	272,799	84,035	45,020	89,642	439,868	14,797	300,805	6,430	11,133	33,080	100,082	80,263	53,797	75,462
901,479 73,757 731,717 105,627 52,239 133,994 288,714 90,790 46,034 91,129 452,738 15,946 321,317 105,627 73,171 105,622 123,939 133,994 137,287 286,720 92,771 45,756 88,957 11,128,389 15,946 321,317 15,064 17,129 339,717 15,064 17,129 339,717 15,064 17,129 17,	30.09		69,429	725,423	95,871	50,445	136,021	293,558	88,752	45,802	85,031	437,938	15,017	309,356	7,758	10,753	33,833	99,922	86,185	53,984	64,817
944,140         78,504         77,166         12,279         70,434         137,287         286,720         92,771         45,756         88,957         473,856         17,129         339,771         15,064         17,874         47,276         106,428         92,771         45,756         88,957         473,856         17,129         339,771         15,064         17,871         15,064         17,871         15,064         17,871         15,064         17,871         15,064         17,871         16,171         36,186         16,271         36,436         17,871         36,486         16,271         36,437         42,270         41,416         106,428         11,176 <t< td=""><td>31.10</td><td></td><td>73,757</td><td>731,717</td><td>105,627</td><td>52,259</td><td>133,994</td><td>288,714</td><td>90,790</td><td>46,034</td><td>91,129</td><td>452,738</td><td>15,946</td><td>321,317</td><td>9,846</td><td>12,023</td><td>39,760</td><td>101,056</td><td>87,750</td><td>54,128</td><td>65,502</td></t<>	31.10		73,757	731,717	105,627	52,259	133,994	288,714	90,790	46,034	91,129	452,738	15,946	321,317	9,846	12,023	39,760	101,056	87,750	54,128	65,502
4.0.5.4.40         78.4.46         8.2.1.20         1.1.5.5.6         2.2.1.20         1.1.5.5.6         2.2.1.20         1.1.5.5.6         2.2.1.20         1.1.5.5.6         2.2.1.20         1.1.5.5.6         2.2.1.20         1.1.5.5.6         1.1.5.5.6         2.2.1.20         1.1.5.5.6         1.1.5.	30.11		78,509	771,665		70,434	137,287	286,720	92,771	45,756	88,957	473,856	17,129	339,717	15,064	17,876	42,210	106,428	89,052	52,830	68,022
955.15178.536797.101152.27972.078133.083266.167121.05735.11175.943536.81516.131381.63318.69826.05738.643116.350114.90653.5431.009.58781.014812.207155.54068.720139.877270.903122.90635.95574.533560.11616.617398.00717.46528.43742.206116.101125.54553.7211.009.58783.73583.4141160.45470.177150.490268.423130.26737.23388.337564.98816.955409.92717.05028.77547.209119.536131.13853.7491.028,71187.272867.39016.96628.77546.90566.642817.475421.71912.86826.78150.082136.78456.5141.038,88590.762867.39016.53271.16236.35676.906622.50319.405423.546136.784136.784157.861.126,33619.872106.557922.009186.3116.5071159.91237.755106.544652.30721.441478.32415.766138.009166.59453.5461.126,336106.557922.009186.39480.989155.2130.2176159.91237.77599.02221.441478.32415.550148.655148.83714.783.14158.256138.009166.59423.546156.550144.12156.20324.96465.356188.374156.2	31.12		78,446	822,120	161,556	92,298	134,754	266,637	117,871	36,188	68,156	494,849	16,207	369,332	13,878	26,102	41,416	108,882	113,117	51,176	61,773
955,15178,53679,710152,27972,078133,093266,167121,05735,11175,943536,81616,617398,00717,46528,43742,206116,350114,90653,543971,19281,014812,207155,54068,770139,877270,903122,90635,95574,533560,11616,617398,00717,46528,43742,206116,101125,54553,7731,009,58781,014812,207155,54068,720139,877270,903122,90635,345606,42817,475421,71912,86826,78137,13853,1491,028,71187,272867,390165,32871,16218,381141,62636,34987,750628,95218,481435,13415,18522,63450,582138,11757,5231,038,88590,762867,390165,32871,162182,306141,62636,35687,150628,95218,48115,18522,63460,582138,117139,058146,67457,2921,126,32619,87282,955138,300287,543145,25037,19387,150622,50319,40548,171139,058146,67457,2921,126,326106,448936,286180,89480,989155,321302,176159,91237,755106,544652,30721,441478,32415,550138,094138,304186,31281,477199,022681,48715,59941,47828,96481,399	2002																				
971,192         81,014         812,207         155,540         68,720         139,877         270,903         122,906         35,955         74,533         560,116         16,617         398,007         17,465         28,437         42,206         116,101         125,545         53,721           1,009,587         83,735         83,735         83,735         86,418         16,955         409,927         17,050         28,775         47,209         119,536         13,113         53,149           1,009,587         83,735         83,736         17,475         17,475         17,050         28,775         47,209         119,536         13,113         53,149           1,028,711         87,272         852,279         161,916         71,368         150,396         28,739         66,428         17,475         42,1719         12,868         26,781         13,8317         13,132         14,1626         36,349         62,569         18,481         435,134         15,188         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131         13,131	31.01		78,536			72,078	133,093	266,167	121,057	35,111	75,943	536,815	16,131	381,633	18,698	26,057	38,643	116,350	114,906	53,543	90,445
1,009,58783,735834,141160,45470,177150,490268,423130,26737,23388,337564,98816,955409,92777,05028,77547,209119,536130,1381,028,71187,272852,279161,91671,368150,397278,818134,55636,34985,792606,42817,475421,71912,86826,78153,002121,429136,78456,5141,038,88590,762867,390165,32871,162287,543141,62636,35676,905628,95218,481435,13415,18522,63450,582138,301138,301138,301138,301138,301138,301138,301138,202138,301138,301138,202138,301138,202138,301138,202138,302 <td< td=""><td>28.02</td><td></td><td>81,014</td><td></td><td>155,540</td><td>68,720</td><td>139,877</td><td>270,903</td><td>122,906</td><td>35,955</td><td>74,533</td><td>560,116</td><td>16,617</td><td>398,007</td><td>17,465</td><td>28,437</td><td>42,206</td><td>116,101</td><td>125,545</td><td>53,721</td><td>96,291</td></td<>	28.02		81,014		155,540	68,720	139,877	270,903	122,906	35,955	74,533	560,116	16,617	398,007	17,465	28,437	42,206	116,101	125,545	53,721	96,291
1,028,71187,272852,279161,91671,368150,397278,818134,55686,34985,792606,42817,475421,71912,86826,78153,002121,429136,78456,5141,038,88590,762867,390165,32871,162281,736141,62636,35676,905628,95218,481435,13452,63450,582135,836136,81757,5231,039,101102,482899,485191,87282,955138,300287,543145,25037,156622,50319,405453,54618,65327,19848,171139,058146,5731,156,622110,448936,286180,894165,321302,176159,91237,755106,544622,30721,441478,32443,550138,009166,59462,1861,156,622110,448936,286180,894165,321302,176159,91237,755106,544652,30721,441478,32443,556138,009166,59462,186	31.03		83,735	834,141	160,454	70,177	150,490	268,423	130,267	37,233	88,337	564,988	16,955	409,927	17,050	28,775	47,209	119,536	131,138	53,149	89,669
1,038,88590,762867,390165,32871,162152,346181,52536,356182,13676,905628,95218,481435,13415,18522,63415,528138,300287,543141,62637,19318,46743,54618,65327,19848,171139,058146,67457,2961,093,101102,482199,485191,87280,985125,037287,556150,71637,156622,50319,405468,88716,70830,46143,757143,314158,26958,9281,156,622110,448936,286180,894165,321302,176156,217159,91237,756106,544652,30721,441478,32415,550138,009166,59462,1861,1203,756115,502204,24076,087169,439313,043156,22347,77799,022681,42022,898495,99421,05623,47856,519131,271184,37863,355	30.04			852,279		71,368	150,397	278,818	134,556	36,349	85,792	606,428	17,475	421,719	12,868	26,781	53,005	121,429	136,784	56,514	118,992
1,093,101 102,482 899,485 191,872 82,955 138,300 287,543 145,250 35,699 87,150 622,503 19,405 453,546 18,653 27,198 48,171 139,058 146,674 57,296 115,502 116,448 336,286 180,894 16,128 313,043 156,223 17,755 14,777 15,037,56 115,005 12,005 12,005 12,007 16,008 12,007 16,008 10,008 10,008 10,008 10,008 10,008 10,008 10,009	31.05					71,162	152,346	281,736	141,626	36,356	76,905	628,952		435,134	15,185	22,634	50,582	135,836	138,117	57,523	127,895
1,126,336 106,557 922,009 186,312 84,412 152,037 292,556 150,716 37,193 94,467 642,273 20,522 468,887 16,708 30,461 43,757 143,314 158,269 58,928 106,548 83,828 106,548 108,894 155,02 10,448 936,286 180,894 169,439 16,943 13,043 156,223 47,77 99,022 61,420 22,898 495,994 21,056 23,478 56,519 131,271 184,378 63,355	30.06					82,955	138,300	287,543	145,250	35,699	87,150	622,503	19,405	453,546	18,653	27,198	48,171	139,058	146,674	57,296	101,832
1,156,622 110,448 936,286 180,894 80,989 155,321 302,176 159,912 37,755 106,544 652,307 21,441 478,324 15,550 985,652 204,240 76,087 169,439 313,043 156,223 47,777 99,022 681,420 22,898 495,994 21,056 23,478 56,519 131,271 184,378 63,355	31.07		106,557	922,009		84,412	152,037	292,556	150,716	37,193	94,467	642,273		468,887	16,708	30,461		143,314	158,269	58,928	104,444
1,203,756   115,502   985,652   204,240   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   184,378   63,355	31.08	1,156,622	110,448	936,286	180,894	80,989	155,321	302,176	159,912	37,755	106,544	652,307		478,324	15,550	24,964	53,526	138,009		62,186	101,752
	30.09		115,502			76,087		313,043	156,223	47,777	99,022	681,420		495,994	21,056	23,478	56,519	131,271	184,378	63,355	107,431

Chart 20





### Chart 21

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

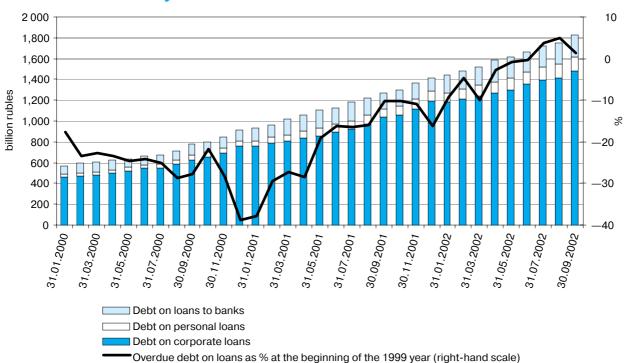
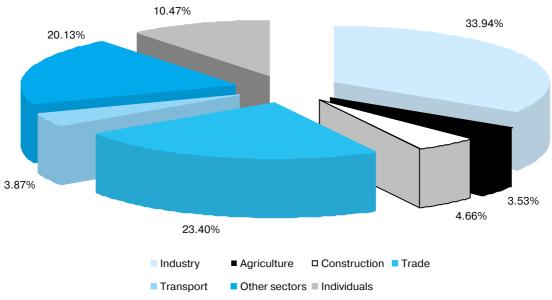


Chart 22





### Chart 23

### Foreign Currency Credits Extended to Legal Entities (by Economic Sector) and Individuals as of 30.09.2002

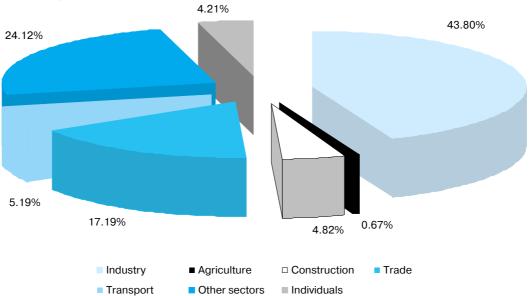


Chart 24



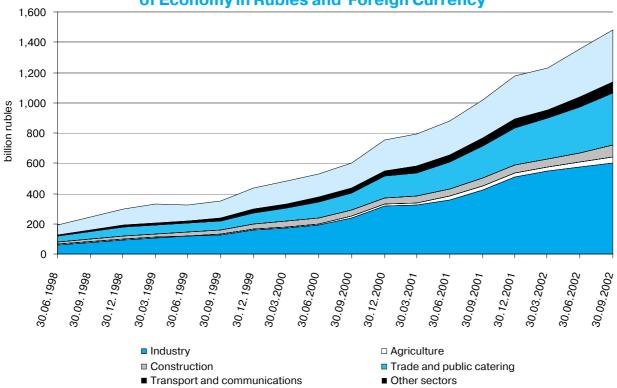
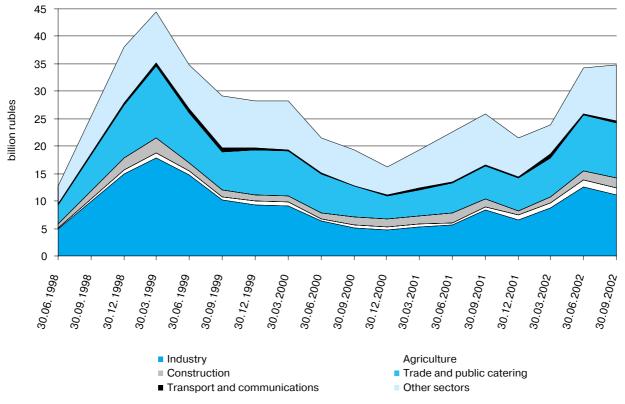


Chart 25

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



**Table 4.3.2** 

Average Weighted Interest Rates on Corporate and Personal Loans in Rubles

more than 3 years (% p.a.) 14.9 12.6 18.5 13.5 12.5 18.0 10.2 15.8 18.8 15.6 12.3 7.0 9.0 12.4 8.4 13.7 14.1 17.4 1 to 3 years 18.3 18.9 19.5 13.6 21.3 20.3 21.3 21.3 20.5 21.3 15.2 17.3 19.1 20.1 15.7 17.7 18.7 17.4 19.1 16.1 19. Interest rates on corporate loans in rubles 181 days to 1 year 19.2 21.4 18.0 17.8 19.7 20.3 20.2 17.9 17.2 20.8 17.3 17.9 19.3 18.5 21.6 21.3 21.4 20.7 20.4 20.6 15.9 91 to 180 days 22.8 21.3 21.8 22.5 22.2 20.8 18.3 18.2 15.8 20.4 21.2 16.8 21.7 20.2 22.3 18.7 16.7 15.4 20.1 2 2 31 to 90 days 21.3 20.2 20.5 19.9 15.5 21.2 20.4 19.7 20.6 21.4 20.5 18.0 20.5 18.7 16.9 22.6 22.2 14.2 17.0 19.7 17.1 up to 30 days 17.9 15.8 16.0 16.6 15.5 14.0 14.9 13.8 14.0 15.2 12.8 11.2 16.9 17.0 16.7 15.4 15.0 14.9 15.6 14.3 16.1 by all maturity 18.6 18.6 17.6 16.8 18.0 13.8 18.0 18.2 15.4 18.1 18.7 17.3 17.1 17.8 17.7 6.2 19.1 15.7 17.1 15.1 .0 more than 3 years 19.0 19.2 19.5 19.3 18.2 18.8 18.6 18.7 20.2 14.9 18.6 24.6 18.4 17.5 19.3 9.3 18.9 18.4 17.4 19.1 18.1 1 to 3 years 19.6 20.6 21.8 21.6 22.0 23.2 20.5 23.4 27.3 26.5 25.9 22.7 20.4 22.0 22.7 27.7 25.9 19.6 26.1 22.1 22.1 personal loans in rubles 181 days to 1 year 21.7 19.8 20.6 22.4 22.5 21.6 23.4 22.4 16.5 24.6 22.3 22.2 23.2 22.7 23.7 23.2 25.9 21.7 27.4 23.1 23.7 91 to 180 days 21.5 26.6 26.3 20.4 20.8 21.4 26.9 24.5 25.5 28.0 28.0 21.3 24.3 20.5 27.7 26.0 20.4 36.1 33.1 24.1 30.1 Interest rates on 31 to 90 days 27.5 24.6 26.5 21.5 30.4 24.6 27.1 27.1 25.8 20.2 24.0 26.2 26.0 31.4 24.8 19.4 23.8 28.7 21.7 22.3 23.1 up to 30 days 21.5 23.8 23.6 27.0 20.4 24.0 22.5 23.3 22.0 23.1 21.0 21.0 22.6 24.3 20.8 19.7 22.0 23.7 21.1 22. 2 by all maturity 21.0 27.6 22.3 21.8 23.6 22.5 27.8 21.5 22.6 22.4 22.4 22.1 22.9 22.3 21.4 23.4 23.2 24.1 23.2 22. September September November December February February January January October August August March March June June April 2002 April Мау Мау July July

**Table 4.3.3** 

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

more than 3 years (% p.a.) 13.6 10.2 12.9 10.2 10.9 10.7 9.0 8.8 to 3 years Interest rates on corporate Ioans in US dollas falling due 10.5 13.5 14.6 13.4 12.3 13.3 13.7 13.0 13.0 12.6 12.4 10.8 10.0 10.5 3.1 13.7 181 days to 1 year 12.8 13.7 12.2 11.3 12.2 12.5 13.0 12.9 12.3 12.8 12.7 12.4 8.3 12.4 13.1 12.1 16.1 91 to 180 days 12.8 12.2 12.8 12.8 12.9 11.9 11.5 11.8 10.8 10.2 11.5 13.4 12.7 10.4 13.1 12.7 16.7 12.7 31 to 90 days 11.3 11.8 17.5 11.0 12.5 12.4 10.6 10.8 10.6 11.5 10.5 11.2 10.0 10.4 10.4 12.1 12.2 12.1 9.6 up to 30 days 10.9 10.2 10.6 10.9 10.0 9.2 9.5 9.8 9.0 9.6 8.6 9.2 8.5 8.0 9.7 9.8 9.4 by all maturity 15.6 10.5 10.6 10.5 11.7 11.4 11.0 10.4 10.8 10.5 10.0 12.0 10.4 10.7 10.1 more than 3 years 12.5 13.9 12.9 13.5 13.8 13.8 13.8 13.6 14.5 14.3 12.6 13.9 14.0 13.2 14.4 13.4 12.7 12.4 13.7 12.7 14.4 1 year to 3 years Interest rates on personal loans in US dollals falling due 10.8 13.5 15.3 15.2 16.0 14.6 14.2 15.2 15.3 14.8 14.6 15.5 15.3 11.7 14.7 15.7 15.7 12.1 15.0 10.7 15.4 181 days to 1 year 15.6 16.5 16.5 15.9 16.0 14.0 17.6 16.5 16.5 17.2 16.3 15.5 16.3 13.9 15.0 16.8 15.9 15.3 16.7 16.4 15.1 91 to 180 days 18.5 18.6 19.0 16.0 15.9 16.9 15.5 17.0 18.2 17.7 16.9 17.9 18.0 17.3 16.8 13.9 16.9 16.9 18.7 19.7 17.7 31 to 90 days 16.6 15.4 17.1 16.3 15.7 16.7 17.0 13.3 18.6 26.9 16.4 20.8 15.9 18.2 16.9 16.5 8.1 17.7 16.1 17.1 . up to 30 days 12.9 10.0 10.8 10.2 10.2 9.7 9.6 9.7 9.8 9.8 9.7 0. by all maturity 13.0 10.6 10.3 10.8 10.8 10.9 12.6 11.4 10.2 12.3 10.5 10.7 10.7 14.0 1.1 12.1 September September November December February February January October January August March March April 2002 April Мау Мау July 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 8.7 2.0 8.2 5.4 5.2 to 3 years interest rates on loans to banks in US dollas falling due 12.5 11.0 12.9 16.2 10.5 12.0 14.3 11.7 1.1 7.6 4.7 7.1 181 days to 1 year 12.6 10.2 5.8 9.9 9.9 5.0 5.2 7.8 3.9 3.0 4.0 4.3 6.3 2.7 91 to 180 days 8.2 5.9 8.2 4.7 3.0 4.1 3.5 4.7 2.8 3.2 2.4 6.9 8.3 5.7 31 to 90 days 5.9 5.8 4.5 4.1 4.6 4.3 4.2 4.8 5.1 5.1 6.7 up to 30 days 4.8 3.9 3.6 3.0 1.6 1.6 1.9 6.0 5.3 4.1 3.7 1.7 2.1 1.7 1.7 1.7 1.7 by all maturity 1.6 6.0 5.3 4.8 4.1 3.9 3.7 3.6 3.0 1.6 1.7 1.7 1.7 8. 2.1 more than 3 years 17.8 13.4 10.3 16.4 10.1 6.9 9.4 9.8 5.7 5.0 5.1 5.0  $\perp$ 1 to 3 years 17.8 15.5 16.6 16.5 18.5 14.9 11.2 18.1 15.2 11.4 16.7 16.7 19.0 10.7 8.8 9.5 8.0 8.4 6.1 6.4 181 days to 1 year Interest rates on loans to banks in rubles 20.8 21.1 19.0 18.8 14.9 18.2 15.1 17.3 17.8 17.2 11.9 1.1 15.1 17.2 8.7 9.6 4.1 91 to 180 days 16.5 14.5 16.8 15.2 16.6 15.1 14.9 15.3 20.3 19.1 15.0 18.0 14.3 15.3 15.5 17.8 15.7 8.2 22.7 18.8 31 to 90 days 10.6 13.5 12.8 10.3 10.4 10.1 13.2 13.7 14.2 12.3 11.8 9.0 9.9 14.7 13.1 7.5 9.6 7. 6. of which overnight 11.8 13.2 10.0 12.9 12.3 24.7 7.7 8.0 6.9 6.3 7.5 7.5 12.7 5.5 15.1 6.4 up to 30 days 11.6 13.2 13.3 12.4 1.1 9.9 5.6 6.9 8.0 6.0 8.0 6.2 6.7 by all maturity 11.6 13.3 22.5 12.4 10.0 13.2 6.2 7.1 8.0 5.9 7.1 6.7 September September November December February October February January August January March August March May June June April April July 2002 Мау July

**Table 4.3.5** 

Structure of Credit Institutions' Investments in Securities

				Investme	Investment in debt instruments	ıts			
	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	က	4	5	9	7	8	6	10
2001									
31.12	366,731	338,388	8,427	1,119	6,489	12,307	:	÷	:
2002									
31.01	378,778	350,989	8,537	1,371	5,800	12,080	÷	÷	:
28.02	365,907	336,174	8,956	1,936	5,820	13,021	÷	÷	:
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	639

End

i

									(million rubles)
			Investment in shares of stock	hares 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
30.041	39,146	1,423	100	35,540	2,084	0	1,6161	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

<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** 

		Tota	Total discounted bills denominated	ominated in rubles	les		JT To	Total discounted bills denominated in foreign currency	denominated i	n foreign curren	) Jcy
			0	of which:					of which:	ich:	
	Total	bills 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											
31.01	104,933	557	143	6,456	971	908'96	11,966	0	731	11,026	500
28.02	109,586	562	132	6,783	1,354	100,755	13,127	0	692	12,181	176
31.03	105,703	562	61	7,036	828	97,217	15,124	0	1,983	12,259	881
30.04	107,214	563	64	8,025	1,560	97,002	15,855	0	2,224	12,776	855
31.05	110,517	528	184	7,645	1,355	100,805	15,385	0	2,619	11,994	772
30.08	107,806	534	43	6,979	589	099'66	13,809	0	1,403	11,677	729
31.07	126,080	533	151	8,157	955	116,284	13,733	0	988	12,133	714
31.08	131,583	533	263	9,712	1,010	120,065	14,592	0	1,094	12,647	851
30.09	120,286	524	247	9,054	836	109,626	13,181	0	1,116	11,865	200
31.10	130,608	508	48	9,514	692	119,768	13,396	0	1,574	11,597	224
30.11	137,097	499	48	9,759	751	126,040	14,002	0	1,774	11,999	229
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	228
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	11	284	21,685	501	139,634	25,099	0	6,265	16,764	2,070

**Table 4.3.7** 

**Average Weighted Interest Rates on Discounted Bills** 

		Interest	rates on ruble	Interest rates on ruble credit bills, by maturity:	naturity:		Inter	est rates on di	scounted bills c	Interest rates on discounted bills denominated in rubles, by maturity:	rubles, by matu	ırity:
	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year to 3 years	more than 3 years	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year to 3 years	more than 3 years
-	2	က	4	5	9	7	80	6	10	11	12	13
2001												
January	12.1	11.3	14.7	4.8	1.7	1.0	25.4	31.7	23.5	15.7	9.6	9.6
February	15.3	8.4	13.7	4.1	1.8	ı	22.4	24.2	20.6	17.9	6.6	7.6
March	10.5	7.9	4.9	9.5	7.8	ı	10.9	28.9	10.7	19.2	15.3	8.1
April	7.8	17.1	17.9	11.0	2.2	9.0	23.2	24.9	21.0	17.1	15.5	9.6
May	13.5	17.6	12.0	15.5	8.2	1.0	29.0	26.2	21.7	22.7	11.2	10.5
June	39.8	24.0	12.4	12.6	I	1.0	15.3	25.7	21.3	26.3	14.9	10.7
July	22.3	21.5	20.9	23.3	7.4	I	16.3	32.3	21.9	13.3	20.0	10.2
August	12.0	16.3	13.9	12.0	16.7	20.8	19.8	26.4	17.6	15.0	20.3	9.6
September	17.8	10.5	11.4	10.1	16.0	24.6	15.1	27.6	22.1	16.2	16.6	11.1
October	13.6	14.6	6.3	12.6	25.0	28.0	25.1	28.3	19.9	15,6	15.9	11.4
November	10.9	9.7	9.1	21.2	8.9	28.0	20.4	25.9	17.8	18.9	16.1	10.7
December	9.6	8.5	9.7	9.1	15.5	18.3	21.3	19.1	19.0	15.8	24.0	8.6
2002												
January	11.3	10.0	11.4	12.3	7.2	29.0	19.9	20.0	20.9	17.6	18.4	10.6
February	10.0	6.7	11.9	6.5	7.3	29.0	26.1	21.0	18.5	18.6	18.9	13.5
March	11.5	12.6	9.5	11.3	26.3	30.0	20.0	16.3	18.9	18.1	15.9	10.3
April	12.4	12.1	6.6	9.1	12.9	31.0	16.4	16.4	15.7	18.3	13.3	10.6
May	11.4	10.7	8.9	7.7	18.2	0.6	18.1	16.2	20.0	21.6	15.4	10.8
June	22.7	5.7	6.1	24.4	2.7	30.0	18.2	14.2	17.5	19.0	17.3	10.4
July	5.9	9.7	2.3	4.2	7.1	7.0	18.0	17.4	17.2	13.4	16.4	10.4
August	6.7	9.7	10.0	13.0	ı		13.3	15.8	18.0	16.0	15.3	11.1
September	9.3	9.1	5.4	8.2	22.5	-	12.8	17.4	19.4	16.7	14.4	10.4

End

		Interest ra	Interest rates on US Dollar credit bills, by maturity:	ır credit bills, b	y maturity:		Interes	:t rates on disco	ounted bills der	nominated in US	Interest rates on discounted bills denominated in US dollars, by maturity:	aturity:
	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year to 3 years	more than 3 years	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year to 3 years	more than 3 years
-	14	15	16	17	18	19	20	21	22	23	24	25
2001												
January	I	I	9.0	I	I	I	5.4	6.9	19.3	13.8	13.2	15.0
February	I	I	l	I	1	I	8.5	13.3	13.1	l	24.1	I
March	I	1	I	ı	l	ı	4.9	7.6	3.8	9.3	2.0	0.9
April	I	I	I	l	l	l	9.0	12.3	5.9	5.3	5.4	1
May	I	I	0.9	8.0	I	I	6.2	6.7	8.8	10.1	9.7	I
June	15.0	I	I	10.0	1	I	4.7	9.2	9.0	9.5	10.9	2.5
July	15.0	ı	l	I	I	I	7.5	8.8	9.7	23.8	16.3	9.9
August	I	15.0	I	I	I	l	3.4	10.7	10.8	10.6	16.5	16.4
September	I	I	I	14.0	6.0	I	3.3	13.7	14.1	14.2	15.0	7.9
October	I	I	l	9.5	l	l	5.6	8.5	5.9	11.4	12.0	1.6
November	14.6	27.0	I	22.6	1	I	10.7	7.8	8.2	13.5	12.9	0.9
December		_		7.0		I	11.1	10.5	9.3	11.1	12.3	3.0
2002												
January		_	I	-	1	_	3.9	12.7	8.2	13.4	12.2	1.6
February	I	I	1	3.0	I	I	10.2	7.3	7.9	12.1	7.7	1.0
March	I	ı	I	12.4	14.0	I	3.6	6.6	9.5	11.0	9.3	0.6
April	I	1	l	ļ	8.2	1	3.0	7.6	8.7	11.6	15.0	7.3
May	I	ı	l	I	I	I	4.4	5.0	10.5	8.9	9.7	1.6
June	I	I	1.0	I	I	I	6.1	5.9	9.5	10.8	12.0	14.8
July	I	7.4	8.0	I	5.0	I	7.5	9.6	7.4	8.8	11.2	0.9
August	7.8	1	l	16.0	8.0	1	4.7	7.0	8.5	7.5	10.8	30.0
September	I	9.5	I	15.0	I	I	4.4	6.9	6.1	8.5	12.0	7.5

Table 4.4

Credit Institutions' Claims and Liabilities on Financial Derivatives

(million rubles)

								j								
	Claims	Claims on delivery of ruble-denominated funds	y of ruble-den funds	nominated	Claims	s on foreign	Claims on foreign exchange delivery	delivery	Claims	Claims on delivery of precious metals	of precious	metals	Clai	ms on deliv	Claims on delivery of securities	ities
		of whic	of which those with terms:	h terms:		of whic	which those with terms:	terms:		of which	of which those with terms:	ι 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	æ	o	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	908	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

Cont.

more than 91 days (million rubles) 13,115 12,531 6,603 4,283 4,956 5,394 5,960 4,923 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 3,893 2,534 2,519 3,087 4,125 4,202 32 2 to 30 days 15,116 29,239 16,317 26,374 61,182 83,726 41,769 37,333 20,391 27,207 3 146,225 96,046 64,403 148,707 77,699 91,529 75,318 97,526 96,008 78,134 Total 30 more than 91 days 7,295 8,805 3,368 2,888 5,320 4,955 6,290 4,092 4,697 538 29 of which those with terms: of ruble-denominated fund 31 to 90 days Liabilities on delivery 2,205 1,565 4,308 5,711 4,196 1,625 1,131 5,787 3,297 748 28 2 to 30 days 10,126 3,420 4,738 3,138 3,678 2,731 3,656 4,160 3,563 3,951 27 56,715 47,353 49,310 54,217 61,858 53,468 46,610 51,836 55,984 53,727 Total 26 more than 91 days Claims for reverse repurchase of securities 1,382 1,222 1,192 1,100 2,941 2,604 2,696 1,551 354 of which those with terms: 25 31 to 90 days 1,206 2,318 1,047 692 794 484 705 929 457 293 24 2 to 30 days 4,249 4,534 6,448 4,762 3,414 1,922 2,293 2,893 4,784 4,898 23 10,983 6,326 7,045 4,499 7,510 9,268 7,302 5,288 4,292 6,561 Total 22 more than 91 days Claims on reverse repurchase of securities 1,182 2,489 1,137 3,161 2,291 266 388 228 361 727 of which those with terms: 7 31 to 90 days 1,914 1,978 1,042 1,809 3,846 2,336 2,264 2,091 506 96/ 20 2 to 30 days 4,143 3,675 2,973 7,800 7,730 6,768 4,493 5,929 4,794 5,497 19 12,165 12,784 10,686 5,976 7,222 7,004 7,294 7,093 8,031 Total 9 31.12 28.02 31.03 30.04 31.05 30.06 31.07 31.08 31.01 30.09

End (million rubles)

	Liabilitie	es on delive	Liabilities on delivery of precious metals	us metals	Liak	Liabilities on del	delivery of securitie	curitie	Claims for	Claims for reverse repurchase of securities	ourchase of	securities	Oblig	Obligations on reverse repurchase of securities	on reverse repurence of securities	chase
		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:	ι terms:		of whic	of which those with terms:	terms:
	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days	Total	2 to 30 days	31 to 90 days	more than 91 days
-	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
2001																
31.12	14,751	3,247	140	3,321	30,666	28,663	883	605	7,518	4,535	2,436	525	6,105	4,762	1,122	217
2002																
31.01	15,681	1,763	1,344	3,691	41,516	38,245	384	708	7,356	4,138	1,978	460	5,022	3,419	294	096
28.02	17,827	2,635	296	4,066	17,092	11,246	919	704	6,362	3,673	206	1,371	3,904	1,768	692	1,317
31.03	20,762	3,096	2,418	3,288	16,780	13,005	1,063	115	7,200	2,740	1,042	3,149	4,508	2,524	794	1,100
30.04	20,703	1,148	2,370	4,715	6,099	4,067	883	130	11,185	7,736	1,703	1,269	096'9	2,897	483	3,330
31.05	12,165	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
30.06	20,580	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
31.07	16,894	954	1,115	4,928	27,537	14,784	1,222	7,572	8,021	6,759	795	592	7,760	5,218	1,294	874
31.08	19,761	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
30.09	16.240	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

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

Table 5.1

Payments Effected by the Russian Payment System

							Ö	f which paym	Of which payments effected:	<u> </u>				
										inclu	including:			
	Total pa	Total payments	by Bank payment	by Bank of Russia payment system	by private payment systems	payment ems	by non—bank settlement credit institutions	–bank nt credit tions	by credit institutions through correspondent accounts opened with other credit institutions	nstitutions respondent bened with institutions	between various divisions of one credit institution	various one credit ution	within one division of a credit institution	livision of a stitution
	thousand units	billion rubles	thousand units	billion rubles	thousand units	billion rubles	thousand units	billion rubles	thousand units	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
2001														
δ	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
80	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														
0 To	156,642.7	28,692.1	71,579.7	15,606.2	85,063.0	13,085.9	655.1	180.0	3,378.7	1,802.7	24,182.0	2,544.3	56,847.2	8,558.9
Q2	184,276.5	33,650.3	87,440.7	17,672.1	96,835.8	15,978.2	649.1	169.3	3,957.3	2,372.7	28,851.5	2,934.8	63,377.9	10,501.4
Q3	188,806.9	34,319.9	90,760.3	19,937.3	98,046.6	14,382.6	588.6	161.0	4,442.5	2,959.7	29,648.6	3,099.5	63,366.9	8,162.4

Table 5.2

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

			3ank of Russia	Bank of Russia payment system					Private payn	Private payment systems		
	tc	total		of which	nich		total	tal		of w	of which	
	jo ou		electronic	electronic payments	payments effected on paper	cted on paper	JO OG		electronic	electronic payments	payments effe	payments effected on paper
	payments, thousand units	value of payments, billion rubles	no. of payments, thousand units	value of payments, billion rubles	no. of payments, thousand units	value of payments, billion rubles	payments, thousand units	value of payments, billion rubles	no. of payments, thousand units	value of payments, billion rubles	no. of payments, thousand units	value of payments, billion rubles
2001	283,195.7	63,271.8	249,225.0	52,020.7	33,970.7	11,251.1	350,240.3	43,377.3	145,542.0	28,394.9	204,697.4	14,982.4
2001												
DQ1	59,484.9	12,022.5	50,744.1	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
Q2	70,285.1	13,644.9	61,569.1	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
<b>Q</b> 3	72,224.4	14,977.4	64,205.3	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
Q4	81,201.3	22,627.0	72,706.5	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
2002												
DQ1	71,579.7	15,606.2	65,310.3	14,027.6	6,269.4	1,578.6	85,063.0	13,085.9	42,510.8	8,745.5	42,552.2	4,340.4
Q2	87,440.7	17,672.1	80,255.7	16,269.1	7,185.0	1,403.0	96,835.8	15,978.2	52,449.8	10,822.0	44,386.0	5,156.2
Q3	90,760.3	19,937.3	84,334.7	18,346.4	6,425.6	1,590.9	98,046.6	14,382.6	52,975.2	10,460.1	45,071.4	3,922.5

Table 5.3

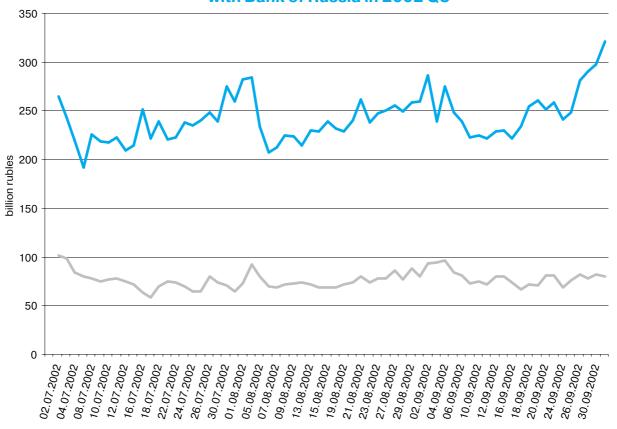
Data on Customers Members of Bank of Russia Payment System Exchanging Electronic Documents with Bank of Russia

	Operating credit institution of Bank of F	Operating credit institutions and branches — members of Bank of Russia payment system	Federa	Federal Treasury bodies <sup>1</sup>	Other Ban	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	ı	88,977	828
30.06	3,287	2,477	I	I	88,512	722
30.09	3,214	2,489	1,406	253	86,096	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
30.06	3,115	2,679	1,391	296	68,355	140
30.09	3,109	2,732	1,387	346	67,516	164

<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.

### Chart 26

## Ratio Dynamics between Payments Value of Credit Institutions (Branches) and Cash Balances in Their Correspondent Accounts (Subaccounts) with Bank of Russia in 2002 Q3



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

Table 5.4

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

(units) electronic settlements Of which members (users): intraregional | interregional (4+7+10)3,954 3,861 5 settlements (3+6+9) electronic 4,359 4,051 12 institutions and their branches (2+5+8) institutions, credit Bank of Russia 4,315 4,747 Ξ interregional settlements electronic 10 1,599 Of which users: intraregional electronic settlements 1,675 1,964 6 **Branches of** institutions1 credit 2,255 1,817 ω interregional settlements electronic 1,242 1,231 Of which users: electronic settlements intraregional 1,258 1,241 9 institutions Credit 1,311 1,323 2 interregional electronic settlements 1,031 Of which members: 913 4 intraregional electronic settlements 1,135 1,137 က institutions Bank of Russia 1,175 1,181 0 31.12.2000 31.12.2001

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

Table 5.5

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

	:	Of which operating credit			Including:	
	Operating credit institutions participating in the Bank of Russia payment system, total, 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

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	
		total value of operations	of w	of which:		total value of operations	of w	of which:
	no. of bank cards in use, thousand units	no. of bank cards in conducted using bank use, thousand units cards, million rubles	cash withdrawals, million rubles	payments for goods (works or services), million rubles	no. of bank cards in use, thousand units	payments for goods no. of bank cards in conducted using bank (works or services), use, thousand units cards, million rubles	cash withdrawals, million rubles	payments for goods (works or services), million rubles
2001								
Q	7,585	70,546	64,982	5,564	38	4,217	2,884	1,333
Ø2	8,428	90,047	84,055	5,992	41	4,349	3,884	465
<b>0</b> 3	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								
Q1	11,478	127,637	118,017	9,620	22	4,593	3,771	822
Ø2	12,493	155,773	145,559	10,214	75	7,866	6,949	917
<b>Q</b> 3	13,777	180,654	168,034	12,620	87	7,376	6,338	1,038

## 5. SUMMARY METHODOLOGY

## Section 1. Major Macroeconomic and Monetary Indicators

## Table 1.1 Macroeconomic Indicators

## **General Provisions**

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## Table 1.2 Individual Indicators Featuring the Fiscal Sphere

## **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

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

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

## Table 1.3 Sources of Funding the Federal Budget Deficit

## **General Provisions**

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

The table incorporates major sources of covering the federal budget deficit. Their grouping was based on the budgetary classification approved by federal law.

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

## Table 1.4 The Russian Federation Balance of Payments

## **General Provisions**

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

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

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

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

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

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

The table published in the "Bulletin of Banking Statistics" is an analytical presentation of the balance of payments. In contrast with neutral presentation

<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.

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

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

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

### **Individual Indicators Highlights**

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

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

**1.2. Services** — Services performed by residents for non-residents (export) and by non-residents for residents (import), namely: — transporta-

tion, travel, communications, construction, financial services, insurance services, computer and information services, royalties and license fees, financial leasing and other services.

1.3. Investment income and compensation of employees balance — Income on production factors (labour, capital) provided by residents to non-residents and vice versa.

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

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

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

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

- **2.2.2. Portfolio investment.** Portfolio investment includes, in addition to equity securities and debt securities in the form of bonds and notes, money market instruments and financial derivatives. Excluded are aforementioned instruments included in the categories of direct investment and reserve assets.
- **2.2.3. Other investment.** All financial transactions not covered in direct investment, portfolio investment, and reserve assets, are classified under "other investment" item. Assets and liabilities for other investment are classified primarily on an instrument basis: currency and deposits; trade credits; loans; arrears; other assets and liabilities.
- 2.2.4. Reserve assets comprise monetary gold and liquid foreign assets of the Bank of Russia and Government of the Russian Federation. They include cash foreign exchange, correspondent account balances, current accounts and short-term deposits with non-resident banks (and also with resident banks up to the 3<sup>rd</sup> quarter of 1999), liquid securities issued by foreign governments, assets with the IMF (Special drawing rights (SDRs), reserve position in the Fund) and other liquid assets.
- 2.2.5. The adjustment to reserve assets. The item "Adjustment to reserve assets" was introduced for the purpose of reconciliation of balance of payments and international investment position data that are prepared in accordance with the 5th Edition of IMF's Balance of Payments Manual, on the one hand, and international reserves data, which have national peculiarities, on the other. The methodology of compilation of official reserves statistics has the following differences from the one contained in the Manual:
- up to the 3<sup>rd</sup> quarter, 1999 short-term foreign currency deposits in resident banks were included in the international reserves;
- started from the 3<sup>rd</sup> quarter, 1999 reserve assets are determined net of counterpart of foreign exchange funds placed on the resident banks' accounts with the Bank of Russia (excluding funds extended by the Bank of Russia for the servicing of official foreign debt).
- **2.3. Net errors and omissions.** Labeled by some compilers as balancing item or statistical discrepancy, this item is intended as an offset to the overstatement or understatement of the components recorded in the balance of payments.

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

### **General Provisions**

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

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

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

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

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

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

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

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

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

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

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

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

**Nonfinancial enterprises.** Involved is indebtedness of nonfinancial enterprises on external borrowings. 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", "Other sectors" 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
- Other sectors.

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.

**Debt securities.** 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.

**Current accounts and deposits** 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.

**Loans** 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.

**Debt securities** 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.

Other sectors (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 as of December 31, 2000 and December 31, 2001 (preliminary data)

### **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 inforeign 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 transactions, 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 VEB balancesheet 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 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 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 non-residents.

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 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 non-residents, respectively.

The international investment position of Russia's banking sector 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 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, and adjustment to 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 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**

Starting the July 1, 2002 publication, the item "Currency and deposits" (short-term), on assets side, includes the equivalent of the adjustment to reserve assets, which was previously shown as a separate item. This adjustment was introduced for the purpose of reconciliation of balance of payments and international investment position data, that are prepared in accordance with the 5th Edition of IMF's Balance of Payments Manual, on the one hand, and international reserves data, which have national peculiarities, on the other. The methodology for compilation of official reserves has the following differences from that contained in the Manual:

- up to the 3<sup>rd</sup> quarter of 1999, short-term foreign currency deposits with resident banks were included in the international reserves;
- started from the 3<sup>rd</sup> quarter of 1999, reserve assets are determined net of counterpart of foreign exchange funds placed on the resident banks' accounts with the CBR (excluding funds extended by the CBR for the servicing of official 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 Russian Federation Merchandise Trade" includes monthly data on merchandise trade of the Russian Federation broken down by the Commonwealth of Independent States (CIS) and other countries. Data are in millions of U.S. dollars and valued at f.o.b. prices (definition of f.o.b. price is provided in commentary for "Goods" in "Balance of Payments" section).

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

Sources of information for merchandise trade data are the following:

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

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

## **Individual Indicators Highlights**

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

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

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

## Table 1.11 Gross International Reserves

## **General Provisions**

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

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

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

Starting with the data as of August 1, 2002, the amount of international reserves is given net of the

value of the amount of the Bank of Russia's short-term liabilities denominated in hard currencies.

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

The tables entitled "Analytical Accounts of Monetary Authorities", "Analytical Accounts of Credit Institutions", and "Monetary Survey" represent aggregate indicators featuring the economy's monetary sphere. Methodological basis for constructing the above indicated tables is a monetary survey scheme developed by the IMF as a standard 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 RF Finance Ministry, and credit institutions in such a way that enables to represent monetary liabilities of the specified organizations, on the one hand, and their claims on Russian enterprises, organizations and households, and the external world, on the other. Such data

presentation is used for analyzing money supply and its profile as well as relationships between monetary authorities and other sectors of the Russian economy and nonresidents.

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

## Table 1.12 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 households—credits (including outstanding debt), outstanding interest on credits extended to nonfinancial nongovernment enterprises, self—employed individuals, and households as well as the Bank of Russia's deposits into securities of private sector enterprises.

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

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

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

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

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

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

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

**Other items (net)** — assets and liabilities balances excluded from the above mentioned aggregates that feature transactions in maintaining the CBR operations (fixed assets items, cost of

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

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

<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.

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 households — credits (including outstanding

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

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

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

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

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

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

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

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

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

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

## **Individual Indicators Highlights**

**Net foreign assets of monetary authorities and credit institutions** — balances of transactions in assets and liabilities made by monetary authorities and credit institutions with nonresidents in foreign

currency, in the Russian Federation currency and precious metals.

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

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

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

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

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

## Table 1.15 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".

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

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

## **Individual Indicators Highlights**

### By assets

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

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

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

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

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

### By liabilities

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

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

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

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

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

## Table 2.2 Refinancing Rate

### **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

### **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

#### Table 2.4

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

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

### **General Provisions**

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

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

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

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

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

comes into effect unless Bank of Russia rules otherwise.

## Table 2.8 Bank of Russia Precious Metals Quotes

### **General Provisions**

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

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

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

### **Individual Indicators Highlights**

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

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

## **Section 3. Financial Markets**

## Subsection 3.1 Interbank Credit Market

Table 3.1.1 Monthly Average Moscow Interbank Bid

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

**Table 3.1.2** 

Daily Average Moscow Interbank Bid Rates (MIBID)

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

## **General Provisions**

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

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

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

#### **Individual Indicators Highlights**

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

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

**Moscow interbank bid/offered rates** are defined for each date and term as simple average of daily recalculated bid/offered rates for corresponding terms and for all related banks. The calculation,

however, does not include bid/offered rates for banks' branches.

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

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

 $\overline{p}$  — 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.

**Moscowinterbank 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:

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

¬ 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:

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

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

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

V<sub>i</sub> — trading volume.

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

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

### **General Provisions**

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

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

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

### **Individual Indicators Highlights**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **General Provisions**

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

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

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

### **General Provisions**

The table shows purchase and sale transactions with individuals by authorized banks and their branches ranged by an average transaction amount. This differentiates between totals of foreign cash purchases/sales to/from individuals based on fixed amount intervals for transactions. The information is

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

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

## **Individual Indicators Highlights**

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

## Subsection 3.3 Main Characteristics of the Government Securities Market

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

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

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

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

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

### **General Provisions**

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

## **Individual Indicators Highlights**

**Date** — date of the GKO—OFZ primary placement.

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

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

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

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

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

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

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

### **General Provisions**

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

## **General Provisions**

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

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

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

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

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

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

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

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

## **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

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

## Table 3.4 Some Corporate Securities Market Indicators

### **General Provisions**

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

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

The RTS index is the only official indicator of the Russian Trading System. All prices are in US dollars. The list of shares used in computing the RTS index contains shares included in the quotation lists of the first and second levels as well as shares selected on the basis of the expert appraisal. The list of shares used in computing the RTS index may be revised not more than once in three months.

### **Individual Indicators Highlights**

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

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

$$I_{\text{MICEX}} = \left(\frac{1}{D}\right) \left( \frac{\displaystyle\sum_{i=1}^{N} \; k_i \, Q_i \, P_i}{\displaystyle\sum_{i=1}^{M} \; Q_j^b P_j^b} \right), \; \Gamma \mathcal{A} e$$

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

P<sub>1</sub>—average-weighted i-type share price at the time of index computation;

k, — weight ratio;

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

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

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

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

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

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

$$I_n = I_1 \frac{MC_n}{MC_0}$$
, где

$$MC_n = \sum_{i=1}^{L} P_{n,i} Q_i$$
, где

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

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

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

## **Subsection 3.5 International Financial Markets**

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

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

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

## Table 3.5.1 Treasury Bills Yield

## **General Provisions**

The "Treasury Bills Yield" table shows yield of treasury bills issued by various countries. The com-

pilation methodology for the indicator can differ under specific provisions for a certain type of transactions in financial assets. In general, treasury bills' yield is an interest rate of the primary placement of securities or an average weighted rate of securities circulated on the secondary market.

### **Individual Indicators Highlights**

By country computation of government short—term liabilities:

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

## Table 3.5.2 Money Market Rates

## **General Provisions**

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

## **Individual Indicators Highlights**

 $By country computation of domestic short-term \\borrowing \ rates:$ 

- USA rates at which banks purchase (or borrow) funds in this interbank market to meet their reserve requirements in the short run of finance loans and investments in the longer run. Monthly figures are average of all calendar days, where the rate for a weekend or holiday is taken to be the rate prevailing on the preceding day. The daily rate is the average of the rates on a given day weighted by the volume of the transaction at these rates;
- Japan overnight interest rate at Tokyo interbank market;
- Germany overnight interest rate defined as average weighted rate based on relevant rates for every ten days;
- Great Britain offered overnight bid rate;

- Italy average weighted interest rate on interbank three—month loans;
- Spain daily average rate on interbank operations effected through the Bank of Spain's cable service;
- Indonesia overnight interbank interest rate;
- Korea average weighted interest rate on overnight loans;
- Singapore the rates are the modes of the three—month interbank rates quoted by money brokers. Monthly data refer to the rates on the last Friday (or working day closest to the last Friday) of the month;
- Ukraine average weighted interest rate on loans between financial institutions in national currency. The rate is weighted by daily loan amounts:
- China (Hong Kong) midpoint (average of offer and bid rates) overnight closing rates in the interbank money market;
- Bulgaria average weighted interest rate on interbank loans;
- Lithuania average interest rate on interbank one—month loans.

## Table 3.5.3 Deposit Rates

## **General Provisions**

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

## **Individual Indicators Highlights**

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

- USA rate is computed based on daily unweighted three—month deposit rates at secondary market, posted by at least five dealers at the beginning of an operational day;
- Japan average rate for three—month time deposits for amount from 3 to 10 million yens;
- France rate of tax exempt savings;
- Germany rate of three month deposits under 3 million marks;
- Italy rate on current accounts, savings accounts and deposits;
- Spain rate offered by banks on six— to 12 month time deposits;
- Indonesia average weighted rate on three month deposits with commercial banks;
- Korea the rate is an average, weighted by the amount of deposit for periods of one year or

- more but less than two years at nationwide commercial banks;
- Singapore average rate on three month time deposits settled by ten key commercial banks;
- Ukraine average weighted rate offered by commercial banks on deposits in national currency;
- China (Hong Kong) average weighted rate on one—month time deposits of ten key banks;
- Bulgaria average weighted rate offered by commercial banks on one—month deposits in leva:
- Lithuania average weighted rate on time deposits in domestic currency.

## Table 3.5.4 Lending Rates

## **General Provisions**

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

## **Individual Indicators Highlights**

By country computation of private sector lending rates:

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

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

## **Subsection 4.1 General Description**

## Table 4.1.1 Number and Structure of Credit Institutions

### **General Provisions**

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

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, the 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).

<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.

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).

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 2.04.96.

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

- a) without signs of bankruptcy by the decision of:
- a general meeting of stockholders or its body authorised to do so by the founding documents (voluntary liquidation in accordance with paragraph 2 of point 2 of Article 61 of the Civil Code of the Russian Federation);
- an arbitration court (compulsory liquidation in accordance with paragraph 3 of 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 commissions are appointed;
- an arbitration court bankruptcy proceedings (are is open begun) and the receiver is appointed.

### **Table 4.1.2**

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

### **General Provisions**

Table "Number of operating credit institutions with non-residents' participation in the authorized capital licensed by the Bank of Russia" carries 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' partici- pation in the authorized capital** is a resident credit institution whose authorized capital is formed with the non-residents' participation regardless of their share in it.

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

## Table 4.1.3 Credit Institutions Grouped by Registered Authorized Capital

## **General Provisions**

The "Credit Institutions Grouped by Registered Authorized Capital" table is complementary to the

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

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

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

## **Table 4.1.4**

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

## **General Provisions**

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

Data source are credit institutions' reports

## **Individual Indicators Highlights**

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

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

## **General Provisions**

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

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

### **Individual Indicators Highlights**

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

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

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

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

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

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

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

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

Investments in shares and equity interest by resident corporations (except for banks) — includes creditinstitutions' 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 show- ing 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)

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

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

of resident legal entities, and precious metals accounts.)

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

#### **Table 4.2.2**

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

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

Average Weighted Deposit Interest Rates on Interbank in Rubles

## **General Provisions**

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

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

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

## **Individual Indicators Highlights**

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:

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

P — average deposit rate;

P — nominal annual deposit rate;

V — value of a deposit.

## Table 4.2.5 Deposit and Savings Certificates and Bonds

### **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

## Table 4.2.6 Average Weighted Interest Rates on Deposit and Savings Certificates and Bonds

### **General Provisions**

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

## **Individual Indicators Highlights**

Deposit certificate interest rates by maturity; savings certificate interest rates by maturity; interest rates on bonds, by maturity—aver-

age 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:

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

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

P — annual yield on a matured security;

V — book value of a security.

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

## **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

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

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

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

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

## Table 4.2.8 Average Weighted Interest Rates on Bills

### **General Provisions**

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

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

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

## **Individual Indicators Highlights**

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

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

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

P — average weighted interest rate on issued bills;

P — bill's annual yield against redemption;

V — value of a bill specified in the requisites.

Subsection 4.3 Lending

Table 4.3.1 Corporate, Interbank and Personal Loans

## **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

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

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

#### **Table 4.3.2**

Average Weighted Interest Rates on Corporate and Personal Loans in Rubles Table 4.3.3

Average Weighted Interest Rates on Corporate and Personal Loans in US Dollars Table 4.3.4

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

### **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

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

P — average weighted loan interest rate;

P — contracted nominal annual interest rate;

V — contracted value of loan.

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

## **General Provisions**

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

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

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

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

## **Individual Indicators Highlights**

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

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

Financial securities in investment portfolio can differ by issuers:

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

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

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

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

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

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

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

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

Investment in shares is defined by:

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

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

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

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

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

## Table 4.3.6 Discounted Bills

## **General Provisions**

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

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

## **Individual Indicators Highlights**

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

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

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

## Table 4.3.7 Average Weighted Interest Rates on Discounted Bills

### **General Provisions**

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

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

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

### **Individual Indicators Highlights**

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

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

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

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

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

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

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

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

### **General Provisions**

The table presents credit institutions' liabilities and claims on financial derivatives. Financial forward settlement contracts, options, forward parts of the deals on reverse repurchase of securities, which fall due not earlier than on the third day after completing the contract. Futures transactions are accounted off—balance from the contract date till the value date. Futures claims on and liabilities to financial instruments with market or official prices (rates) are recorded at these prices and discounted in due order.

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

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

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

## Table 5.1 Payments Effected by the Russian Payment System

## **General Provisions**

This Table contains data on the number and value of non-cash payments effected by the Russian banking system, including payments effected through the Bank of Russia payment system and private payment systems of credit institutions.

Information is derived from quarterly statements of credit organisations and Bank of Russia territorial institutions.

## **Individual Indicators Highlights**

Payments effected through the Bank of Russia payment system comprise payments debited to the correspondent accounts (subaccounts) of credit institutions (branches) and to the accounts of Bank of Russia customers other than credit institutions, and payments on Bank of Russia's own operations.

Private payment systems are represented by the payment systems of non-bank settlement credit institutions, payment systems of credit institutions for settlements on correspondent accounts opened with other credit institutions, by intrabank payment systems for settlements between various divisions of one credit institution, and systems for effecting settlements between customers within one division of a credit institution (branch) and comprise payments debited to customers' accounts and payments on own operations.

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

### **General Provisions**

See comment to Table 5.1 "Payments Effected by the Russian Payment System"

## **Individual Indicators Highlights**

Payments effected electronically are payments effected by payment systems on the basis of electronic payment documents without passing through the payment system initial settlement documents on paper, converted into electronic format. The remaining payments are regarded as payments effectuated on paper.

## Table 5.3 Data on Customers Members of Bank of Russia Payment System Exchanging

## Electronic Documents with Bank of Russia

## **General Provisions**

Data in this Table indicate the number and composition of Bank of Russia customers participating in the exchange of electronic settlement documents when effecting non-cash settlements through the Bank of Russia payment system. The data are grouped to represent credit institutions (branches), the Federal Treasury bodies and other customers of the Bank of Russia.

These data are derived from the Bank of Russia Founding Certificate, which are compiled on the basis of statistical reports and the Bank Identification Code (BIC) Directory.

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

## **General Provisions**

This Table carries information on the number of participants (these include Bank of Russia institutions) and users (credit institutions and their branches) of Bank of Russia intraregional and interregional electronic settlements in the total number of customers.

The source of this information is the Bank Identification Code (BIC) Directory.

# 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**

This Table contains data on the value of backlogs of settlement documents unpaid by operating credits institutions (branches) owing to the lack of funds in their correspondent accounts (subaccounts), and on the number of operating credit institutions whose units have a backlog of unpaid documents.

Data for this Table are derived from the ten-day reports on the backlogs of settlement documents

unpaid by credit institutions (branches) owing to the lack of funds in their correspondent accounts (subaccounts), the monthly consolidated balance sheet of the Russian credit institutions and the Bank Identification Code (BIC) Directory.

## **Individual Indicators Highlights**

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

Operating credit institutions whose units have a backlog of unpaid settlement documents denote the number of operating credit institutions and their branches with a backlog of settlement documents unpaid owing to the lack of funds in their correspondent accounts (subaccounts).

The total value of the backlog of settlement documents is the total value of settlement documents unpaid by operating credit institutions (branches) owing to the lack of funds in their correspondent accounts (subaccounts), including the value of unpaid settlement documents registered in the Bank of Russia and in the credit institutions (branches).

## 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.