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To improve the existing practice of disseminating data in accordance with IMF Special Data Dissemination Standard (SDDS), we herein inform our readers about approximate dates of publication of some banking statistics indicators in January—April 2000:

	Release data in 2000 (The period (or date) to which data to be released relate is shown in parentheses)			
	January	February	March	April
1. Main aggregates of analytical accounts of banking sector — money M0, M2 (monetary survey methodology), domestic credit (broken down by resident sectors) and net external position, end of period		4.02.2000* (12.1999)	1.03.2000* (01.2000) 31.03.2000* (02.2000)	28.04.2000* (03.2000)
2. Main aggregates of analytical accounts of monetary authorities — reserve money, claims on general government and non-financial public enterprises, claims on private sector, claims on credit institutions and net external position, end of period	17.01.2000* (12.1999)	16.02.2000* (01.2000)	15.03.2000* (02.2000)	14.04.2000* (03.2000)
3. Balance of payments: exports and imports of goods (FOB), exports and imports of services, investment income, compensation of employees, current transfers, capital transfers, direct investment, portfolio investment, other investment, reserve assets, adjustment to reserve assets, net errors and omissions, for the reporting quarter, year			31.03.2000 (Q4.1999)	
4. International reserves: monetary gold, foreign exchange, Special Drawing Rights (SDRs), reserve position in the IMF, end of period	10.01.2000 (12.1999)	7.02.2000 (01.2000)	7.03.2000 (02.2000)	7.04.2000 (03.2000)
5. Merchandise trade for reporting month (according to the balance of payments methodology)	12.01.2000 (11.1999)	11.02.2000 (12.1999)	13.03.2000 (01.2000)	12.04.2000 (02.2000)
6. International investment position of credit institutions: direct, portfolio and other investment end of reporting quarter			31.03.2000 (Q4.1999)	
7. Official US dollar/ruble rate	daily	daily	daily	daily
8. Interest rates of Central Bank of Russia (CBR)				
8.1. Refinancing rate	On the next day after it is fixed by the Bank of Russia Board of Directors			
8.2. Overnight credit rate	daily	daily	daily	daily
8.3. Deposit rate	daily	daily	daily	daily

* Preliminary data publication date.

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

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

Symbols and notes:

- nil
- ... not available

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

The **Bulletin of Banking Statistics** on the Internet can be found on the Bank of Russia home page (<http://www.cbr.ru>).

1. MAJOR MACROECONOMIC AND MONETARY INDICATORS

Macroeconomic Indicators

Table 1.1

	Gross domestic product, billion of rubles ¹		Percentage output of basic industries production and services to the previous year's relevant period	The federal budget deficit to GDP percentage	Consumer price index as % of previous December
	Total ²	Percentage against the previous year's relevant period			
1997	2,521.9	0.9	0.5	3.4	11.0
1998	2,684.5	—4.6	—6.2	3.2	84.4
1998					
Q1	545.2	—0.6	—0.6	3.6	3.1 ³
Q2	606.6	—1.4	—1.7	4.4	1.0 ³
Q3	698.9	—7.2	—11.4	1.5	43.8 ³
Q4	833.9	—7.8	—9.9	3.5	23.3 ³
January	174.7	—0.5	—0.5	5.0	1.5
February	174.0	—0.5	—0.9	1.2	2.4
March	196.4	—0.8	—0.5	6.8	3.1
April	203.4	—1.1	0.0	4.1	3.5
May	191.0	—1.4	—2.2	3.8	4.0
June	212.2	—1.7	—2.5	5.0	4.1
July	212.8	—4.4	—8.3	3.9	4.2
August	221.9	—7.2	—11.8	0.7	8.1
September	264.2	—10.4	—13.8	0.3	49.6
October	272.1	—9.0	—11.4	3.3	56.4
November	248.7	—8.2	—10.0	4.6	65.3
December	313.1	—6.1	—8.2	2.9	84.4
1999					
Q1	823.1	—2.8	—3.5	2.3	16.0 ³
Q2	1,020.1	1.4	1.8	2.6	7.3 ³
Q3	...	...	8.1	...	5.6 ³
January	...	...	—4.9	...	8.4
February	...	...	—4.5	...	12.9
March	...	...	—1.4	...	16.0
April	...	...	—1.3	...	19.5
May	...	...	2.3	...	22.2
June	...	...	4.3	...	24.5
July	...	...	6.1	...	28.0
August	...	...	8.4	...	29.5
September	...	...	10.0	...	31.4
October	...	...	8.5	...	33.2

¹ GDP in 1998 and in 1st quarter of 1999 — estimates.² Data for 1997 are in trillion rubles.³ As % of previous period.

Table 1.2

Individual Indicators Featuring the Fiscal Sphere

(billion rubles)

	Consolidated budget					Federal budget					Regional budgets				
	Revenues	of which:		Expenditures	Balance of revenues and expenditures (- deficit; + surplus)	Revenues	of which:		Expenditures	Balance of revenues and expenditures (- deficit; + surplus)	Revenues	of which:		Expenditures	Balance of revenues and expenditures (- deficit; + surplus)
		tax receipts	nontax revenues				tax receipts	nontax revenues				tax receipts	nontax revenues		
1997 ¹	687.8 ²	572.5	62.8	806.2	-118.4	322.8 ²	243.5	41.7	409.3	-86.5	414.9 ²	329.0	21.1	446.9	-32.0
1998	657.1	544.1	61.9	753.0	-95.9	302.4	236.0	39.7	388.9	-86.5	397.7	308.1	22.2	407.1	-9.4
1998															
Q1	120.3	102.4	7.0	144.8	-24.5	53.9	50.9	3.0	80.3	-19.5	67.4	52.4	3.6	71.9	-4.5
Q2	154.2	132.4	11.2	186.9	-32.7	74.1	54.4	6.5	93.9	-26.7	97.8	77.1	5.2	104.3	-6.5
Q3	144.1	118.3	12.6	156.6	-12.5	64.1	49.3	7.1	74.9	-10.8	83.5	69.0	5.3	85.2	-1.7
Q4	238.5	191.0	31.1	264.7	-26.2	110.3	81.4	23.1	139.8	-29.5	149.0	109.6	8.1	145.7	3.3
January — October	471.3	397.2	35.4	547.8	-76.5	215.7	173.9	19.3	281.9	-66.1	280.5	223.3	16.1	290.9	-10.4
January — November	534.9	452.4	38.9	622.2	-87.3	243.3	197.8	21.1	320.9	-77.5	321.0	254.5	17.8	330.8	-9.8
January — December	657.1	544.1	61.9	753.0	-95.9	302.4	236.0	39.7	388.9	-86.5	397.7	308.1	22.2	407.1	-9.4
1999															
January	49.0	42.9	3.5	45.7	3.3	27.8	24.6	1.8	27.4	0.3	25.7	18.3	1.7	22.7	3.0
January — February	99.3	87.2	6.7	103.1	-3.8	54.7	48.6	3.3	60.9	-6.3	51.8	38.6	3.4	49.3	2.5
January — March	171.9	151.4	9.9	189.0	-17.1	89.1	80.1	4.6	108.3	-19.2	93.6	71.3	5.3	91.5	2.1
January — April	264.0	231.1	14.8	285.5	-21.5	133.9	119.3	6.8	160.1	-26.2	143.4	111.8	8.0	138.7	4.7
January — May	349.9	302.3	22.3	380.8	-30.9	173.7	152.9	10.1	213.4	-39.7	193.8	149.4	12.2	185.0	8.8
January — June	448.6	384.0	30.2	486.8	-38.2	226.6	195.2	16.2	272.1	-45.5	247.3	188.8	13.9	240.0	7.3
January — July	550.8	470.5	36.2	588.6	-37.9	282.1	242.9	18.9	328.9	-46.8	297.4	227.6	17.2	288.5	8.9
January — August	658.7	559.8	43.2	694.9	-36.2	334.3	285.8	22.1	381.8	-47.4	356.7	274.0	21.1	345.5	11.2
January — September	759.3	640.1	52.3	795.8	-36.5	387.4	326.0	29.0	434.3	-46.9	410.9	314.0	23.3	400.6	10.4
January — October	868.1	729.7	60.6	897.8	-29.7	445.6	375.6	31.7	488.9	-43.2	467.5	354.1	28.9	454.0	13.6

¹ According to the Russian budgetary classification that was effective until January 1, 1998.² Taking into account allocations to special budgetary funds.

Table 1.3

Sources of Funding the Federal Budget Deficit

(billion rubles)

		Including					of which:	
		Domestic sources		Bank of Russia credits	Short-term government securities (GKO)	Variable- and fixed-income federal bonds (OFZ-PK and OFZ-PD)	Nonmarketable government bonds	State savings loan bonds (OGSZ)
	Sources of funding federal budget deficit, total ¹							
	1	2	3	4	5	6	7	
1997 ²	86.5	33.0	-0.6	36.4	0.0	0.0	5.1	
1998	86.5	-3.6	0.0	-57.0	85.9	0.9	1.5	
1998								
Q1	19.5	13.8	0.0	6.8	15.6	-1.6	1.9	
Q2	26.7	-1.5	0.0	-12.2	16.2	4.2	-0.5	
Q3	10.8	-28.2	0.0	-50.9	20.6	0.0	0.1	
Q4	29.5	12.3	0.0	-0.7	33.5	-1.7	0.0	
January – October	66.1	-12.0	0.0	-56.6	55.9	2.6	1.5	
January – November	77.5	-6.8	0.0	-56.9	65.9	0.9	1.5	
January – December	86.5	-3.6	0.0	-57.0	85.9	0.9	1.5	
1999								
January	-0.3	-14.0	0.0	-0.2	0.0	0.0	0.0	
January – February	6.3	-11.5	0.0	-0.4	0.0	0.0	0.0	
January – March	19.2	-8.7	0.0	-5.3	7.0	0.0	-1.0	
January – April	26.2	-9.4	0.0	-8.1	11.0	5.0	-2.7	
January – May	39.7	-9.1	0.0	-8.3	10.9	5.0	-3.7	
January – Jun	45.5	-19.6	0.0	-14.9	15.8	14.5	-4.7	
January – July	46.8	-21.3	0.0	-14.9	13.1	12.0	-3.3	
January – August	47.4	-16.9	0.0	14.9	6.6	10.5	-4.0	
January – September	46.9	-9.9	0.0	-14.9	16.6	9.0	-5.3	
January – October	43.2	-2.1	0.0	-14.9	40.0	6.4	-6.3	

		Including			of which:		Credits extended to Russia by foreign governments and foreign commercial banks and companies
		Receipts from sales of government and municipal property	Government reserves of precious metals and precious stones	Change of budget fund balances in bank accounts	Foreign sources	Credits from international financial organisations	
	8		9	10	11	12	13
1997 ²	—	—	—	-9.5	53.5	24.9	28.6
1998	—	—	—	-30.8	90.2	12.2	78.0
1998							
Q1	—	—	—	-6.3	5.8	6.7	-0.9
Q2	—	—	—	-8.7	28.1	5.0	23.1
Q3	—	—	—	3.7	39.0	7.1	31.9
Q4	—	—	—	-19.5	17.3	-6.6	23.9
January — October	—	—	—	-10.8	78.2	14.2	64.0
January — November	—	—	—	-14.1	84.3	12.1	72.2
January — December	—	—	—	-30.8	90.2	12.2	78.0
1999							
January	0.0	-0.2	-13.6	13.7	-8.3	22.0	
January — February	0.0	-0.3	-10.7	17.8	-12.2	29.9	
January — March	0.4	4.3	-13.8	27.9	-16.4	44.3	
January — April	0.4	5.6	-20.1	35.6	-25.6	61.2	
January — May	-0.1	7.4	-19.7	48.8	-32.5	81.3	
January — June	-0.3	7.1	-36.6	65.1	-35.8	100.9	
January — July	-0.3	7.1	-40.9	68.1	-29.0	97.0	
January — August	-0.3	7.3	-28.0	64.4	-32.5	96.8	
January — September	-3.6	7.5	-24.9	56.8	-36.8	93.6	
January — October	-3.6	11.2	-36.9	45.3	-46.3	91.6	

¹ Taking into account deductions to special budgetary funds.² According to the Russian budgetary classification that was effective until January 1, 1998.

Table 1.4

**The Russian Federation Balance of Payments
Current Account**

(USD million)

Period	Export of goods (FOB)	Export of services				Export of goods and services (1+5)	Compensation of employees received	Investment income receivable	of which by general government	Current transfers received	Total current account receipts (6+7+8+10)
		Transport services	Travel	Other	Total (2+3+4)						
	1	2	3	4	5	6	7	8	9	10	11
1994	67,826	3,863	2,412	2,150	8,424	76,250	108	3,392	2,865	238	79,987
1995	82,663	3,781	4,312	2,475	10,567	93,231	166	4,112	3,030	810	98,319
1996	90,563	3,630	6,868	2,663	13,162	103,725	102	4,232	2,996	770	108,827
1997	89,008	3,649	7,164	3,415	14,227	103,235	227	4,140	2,772	410	108,012
1998	74,799	3,170	6,508	3,256	12,935	87,734	301	4,000	2,575	270	92,306
Q1, 1996	20,872	884	1,436	655	2,974	23,847	8	2,610	2,321	153	26,617
Q2, 1996	21,940	962	1,669	689	3,321	25,261	23	710	316	123	26,117
Q3, 1996	21,917	1,029	2,452	643	4,125	26,042	35	446	188	160	26,682
Q4, 1996	25,833	754	1,312	676	2,742	28,575	37	465	171	334	29,411
Q1, 1997	21,149	840	1,381	734	2,955	24,104	50	2,417	2,145	142	26,713
Q2, 1997	20,643	925	1,724	822	3,470	24,113	63	618	339	71	24,865
Q3, 1997	21,811	989	2,482	808	4,279	26,089	61	569	156	102	26,821
Q4, 1997	25,405	895	1,578	1,052	3,524	28,929	53	536	131	95	29,613
Q1, 1998	18,558	722	1,312	870	2,904	21,462	51	2,426	2,013	69	24,009
Q2, 1998	18,835	741	1,854	734	3,329	22,164	74	761	332	71	23,070
Q3, 1998	18,093	780	2,211	700	3,691	21,783	82	503	135	54	22,421
Q4, 1998	19,314	927	1,132	953	3,012	22,325	94	310	95	76	22,806
Q1, 1999	15,628	658	813	622	2,093	17,720	102	2,166	1,987	54	20,042
Q2, 1999	16,918	767	1,076	693	2,536	19,454	111	598	330	233	20,397

Cont.

Current Account

Period	Import of goods (FOB)	Import of services						Investment income payable	Compensation of employees paid	of which by general government	Current transfers paid	Total current account expenditure (17+18+19+21)
		Transport services			Import of services		Import of goods and services (12+16)					
		Travel	Other	Total (13+14+15)	16	17	18	19	20	21	22	
1994	50,152	2,878	7,092	5,171	15,141	65,292	222	5,060	4,871	543	71,117	
1995	62,188	3,099	11,599	5,271	19,969	82,157	469	7,177	6,622	738	90,541	
1996	67,629	2,360	10,270	6,015	18,644	86,274	507	9,165	7,079	700	96,646	
1997	71,647	2,823	10,113	5,899	18,835	90,482	568	12,210	9,832	770	104,031	
1998	57,949	2,534	8,674	4,921	16,129	74,078	465	15,435	12,199	685	90,663	
Q1, 1996	16,264	604	2,183	1,395	4,182	20,446	128	2,007	1,708	157	22,738	
Q2, 1996	17,054	627	2,498	1,580	4,705	21,758	133	2,250	1,543	213	24,355	
Q3, 1996	16,889	660	2,942	1,506	5,109	21,998	132	2,227	1,722	132	24,488	
Q4, 1996	17,423	469	2,646	1,534	4,649	22,072	115	2,680	2,105	199	25,065	
Q1, 1997	15,171	593	1,930	1,293	3,816	18,987	120	3,321	2,482	120	22,548	
Q2, 1997	17,075	658	2,429	1,399	4,487	21,562	140	2,903	2,452	169	24,774	
Q3, 1997	18,309	763	3,388	1,477	5,627	23,936	163	3,186	2,748	219	27,505	
Q4, 1997	21,092	809	2,366	1,730	4,905	25,997	145	2,800	2,151	262	29,205	
Q1, 1998	17,686	689	1,933	1,328	3,950	21,637	141	3,579	2,712	221	25,577	
Q2, 1998	17,240	681	2,616	1,331	4,628	21,868	145	4,497	3,520	233	26,744	
Q3, 1998	13,299	593	2,715	1,047	4,355	17,654	114	3,782	3,030	96	21,646	
Q4, 1998	9,723	571	1,411	1,214	3,196	12,919	65	3,578	2,937	134	16,696	
Q1, 1999	9,117	365	1,186	911	2,462	11,579	40	2,847	2,336	105	14,572	
Q2, 1999	10,505	405	1,761	956	3,122	13,627	54	3,054	2,392	154	16,888	

Cont.

Current Account (Intermediate Balances)

(USD million)										
Period	Trade balance (1–12)	Balance on service types					Compensation of employees balance (7–18)	Investment income balance (8–19)	Current transfers balance (10–21)	Current account balance (28+29+30+31)= (11–22)
		Transport services (2–13)	Travel (3–14)	Other (4–15)	Total balance (24+25+26)	Goods and services balance (23+27)				
1994	17,675	985	-4,681	-3,020	-6,717	10,958	-114	-1,668	-306	8,870
1995	20,476	682	-7,287	-2,797	-9,402	11,074	-303	-3,065	73	7,778
1996	22,933	1,270	-3,401	-3,351	-5,482	17,451	-406	-4,933	69	12,181
1997	17,361	825	-2,950	-2,484	-4,608	12,753	-342	-8,070	-360	3,981
1998	16,851	637	-2,166	-1,665	-3,195	13,656	-164	-11,435	-414	1,643
Q1, 1996	4,608	280	-748	-740	-1,208	3,400	-120	603	-4	3,879
Q2, 1996	4,887	335	-829	-890	-1,384	3,503	-111	-1,540	-90	1,761
Q3, 1996	5,028	369	-490	-863	-984	4,044	-97	-1,781	28	2,195
Q4, 1996	8,411	285	-1,334	-858	-1,907	6,504	-78	-2,215	136	4,346
Q1, 1997	5,978	247	-549	-559	-861	5,117	-70	-904	22	4,165
Q2, 1997	3,568	266	-706	-577	-1,017	2,551	-77	-2,285	-98	92
Q3, 1997	3,502	226	-906	-669	-1,349	2,153	-103	-2,617	-118	-684
Q4, 1997	4,313	86	-789	-679	-1,381	2,932	-92	-2,265	-168	408
Q1, 1998	871	33	-621	-458	-1,046	-175	-89	-1,152	-152	-1,568
Q2, 1998	1,595	60	-762	-598	-1,300	295	-71	-3,736	-162	-3,674
Q3, 1998	4,794	188	-504	-348	-664	4,129	-32	-3,279	-43	775
Q4, 1998	9,591	356	-279	-261	-184	9,406	29	-3,268	-58	6,110
Q1, 1999	6,510	293	-373	-289	-369	6,141	62	-682	-51	5,470
Q2, 1999	6,413	362	-685	-263	-585	5,828	58	-2,456	79	3,508

**Capital Account (Capital Transfers Received)
and Financial Account (Changes in Liabilities: Decrease “—”, Increase “+”)**

(USD million)

Period	Capital transfers received	General government liabilities								Bank of Russia's liabilities on an IMF loan	Banks' liabilities	Other sectors' liabilities						Total liabilities (9+10+11+17)			
		Portfolio investment (3+4)	of which		Loans (6+7)	of which		Other	Total (2+5+8)			Direct investment	Portfolio investment	Loans	Trade credits and advances	Other	Total (12+13+14+15+16)				
			securities in rubles	securities in foreign currency		not overdue	in arrears														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
1994	5,882	—45	0	—45	4,418	1,258	3,160	870	5,243	0	1,004	584	0	558	—978	260	424	6,671			
1995	3,122	—785	0	—785	8,553	7,537	1,016	1,213	8,891	0	2,876	2,021	39	310	—8,090	542	—5,178	6,679			
1996	3,066	6,617	5,934	684	8,611	6,054	2,557	—52	15,177	0	4,170	2,434	2,186	2,498	—759	31	6,390	25,737			
1997	2,137	44,107	10,882	33,226	—21,685	2,773	—24,457	—959	21,464	0	8,901	6,552	1,279	6,137	—64	0	13,904	44,268			
1998	1,704	7,839	—362	8,201	6,159	1,848	4,311	249	14,247	3,781	—6,112	2,500	831	5,149	322	0	8,802	20,718			
Q1, 1996	613	683	1,174	—491	3,980	3,283	697	—156	4,507	0	584	427	232	366	93	—436	682	5,773			
Q2, 1996	811	807	688	120	1,475	897	578	44	2,326	0	767	235	956	1,922	—425	1,182	3,870	6,962			
Q3, 1996	822	—353	—183	—170	1,849	1,266	583	41	1,538	0	1,071	746	163	483	—564	—119	709	3,318			
Q4, 1996	820	5,480	4,255	1,225	1,307	607	700	19	6,806	0	1,748	1,027	836	—273	136	—596	1,129	9,684			
Q1, 1997	401	5,330	4,013	1,317	1,401	512	889	—61	6,670	0	451	523	504	—790	—423	0	—186	6,935			
Q2, 1997	555	7,852	4,789	3,062	2,096	1,116	980	—952	8,995	0	2,239	2,040	344	3,149	28	0	5,561	16,794			
Q3, 1997	546	1,708	1,859	—151	1,907	903	1,004	23	3,638	0	3,712	1,956	199	2,038	120	0	4,314	11,664			
Q4, 1997	634	29,217	220	28,998	—27,088	242	—27,330	31	2,161	0	2,499	2,032	232	1,740	211	0	4,214	8,874			
Q1, 1998	341	3,434	3,098	336	1,022	689	333	104	4,461	0	288	457	149	1,988	—57	0	2,538	7,386			
Q2, 1998	537	4,823	—331	5,154	290	51	239	58	5,171	0	1,849	399	12	1,842	117	0	2,370	9,389			
Q3, 1998	475	147	—2,267	2,414	3,413	1,939	1,474	54	3,614	3,781	—5,020	471	—3	1,033	81	0	1,581	3,956			
Q4, 1998	351	—564	—862	298	1,433	831	2,265	33	902	0	—3,228	1,174	672	286	181	0	2,313	—13			
Q1, 1999	198	—318	—528	210	952	—1,286	2,238	103	737	0	—24	476	—38	—10	105	0	533	1,247			
Q2, 1999	208	76	651	—575	—407	—1,264	857	—140	—471	0	—58	630	239	80	77	0	1,027	497			

Cont.

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

(USD million)

Period	Capital transfers paid	General government assets				Banks' assets	Other sectors' assets						Total assets (24+25+31)		
		Loans (21+22)	of which		Other	Total (20+23)	Direct and portfolio investment	Foreign currency	Trade credits and advances	Changes in stock of non-repatriated export proceeds and in non-repatriated import advances	Other	Total (26+27+28+29+30)			
			not overdue	in arrears											
		19	20	21	22	23	24	25	26	27	28	29	30	31	32
1994	—3,472	—2,121	10,621	—12,742	—996	—3,118	—2,973	—112	—5,523	—3,721	—3,860	—60	—13,276	—19,367	
1995	—3,469	—1,548	9,001	—10,549	466	—1,082	3,993	—1,716	206	8,040	—4,928	—287	1,316	4,227	
1996	—3,529	—308	9,139	—9,446	31	—277	—2,875	—18	—8,796	—9,500	—9,773	—142	—28,228	—31,380	
1997	—2,934	—1,342	7,522	—8,865	596	—747	—1,264	—2,584	—13,384	—6,953	—11,458	—916	—35,295	—37,306	
1998	—2,086	—1,458	5,679	—7,137	—178	—1,635	339	—1,060	885	—6,883	—8,664	—496	—16,218	—17,514	
Q1, 1996	—832	—1,910	2,668	—4,577	314	—1,596	208	—39	—88	—1,626	—1,936	—45	—3,734	—5,122	
Q2, 1996	—877	774	3,171	—2,397	—970	—196	—2,019	—180	—3,167	—1,800	—1,825	24	—6,948	—9,163	
Q3, 1996	—901	301	1,594	—1,293	337	637	1,160	176	—2,582	—1,700	—2,847	—89	—7,042	—5,245	
Q4, 1996	—919	527	1,706	—1,179	351	878	—2,224	25	—2,959	—4,374	—3,164	—31	—10,504	—11,850	
Q1, 1997	—516	—1,900	2,067	—3,967	128	—1,772	1,548	—628	—2,470	—864	—2,816	—102	—6,880	—7,104	
Q2, 1997	—872	60	2,795	—2,735	267	327	—1,182	—788	—1,324	—913	—3,031	—47	—6,103	—6,958	
Q3, 1997	—733	287	1,304	—1,017	—1,018	—731	—844	—630	—3,651	—1,655	—2,775	—688	—9,398	—10,973	
Q4, 1997	—813	210	1,357	—1,147	1,219	1,429	—786	—539	—5,939	—3,520	—2,836	—79	—12,914	—12,271	
Q1, 1998	—433	—1,464	2,213	—3,677	192	—1,272	525	—248	841	—89	—3,395	—35	—2,926	—3,672	
Q2, 1998	—726	—156	2,509	—2,665	118	—38	—1,139	—252	1,060	—1,178	—1,650	—42	—2,064	—3,240	
Q3, 1998	—460	208	603	—395	—527	—319	1,356	—253	—1,655	—1,212	—1,507	—101	—4,728	—3,691	
Q4, 1998	—468	—46	354	—400	39	—7	—403	—306	639	—4,404	—2,111	—319	—6,501	—6,911	
Q1, 1999	—295	—1,906	2,148	—4,054	31	—1,875	—1,459	—224	371	—1,837	—1,009	—166	—2,865	—6,199	
Q2, 1999	—240	909	2,136	—1,227	—741	169	—928	—630	1,442	1,613	—2,071	—11	343	—416	

End

Capital and Financial Account (Intermediate Balances), Reserve Assets

(USD million)

Period	Capital account balance (1+19)	Balances on financial account items				Financial account balance (except reserve assets) (18+32)	Capital and financial account balance (33+38)	Net errors and omissions	Change in reserve assets (increase “—”, decrease “+”)
		General government (9+24)	Central bank (10)	Banks (11+24)	Other sectors (17+31)				
	33	34	35	36	37	38	39	40	41
1994	2,410	2,125	0	-1,970	-12,851	-12,696	-10,286	-480	1,896
1995	-347	7,899	0	6,869	-3,862	10,906	10,559	-7,951	-10,386
1996	-463	14,899	0	1,295	-21,838	-5,644	-6,107	-8,916	2,841
1997	-797	20,717	0	7,637	-21,391	6,963	6,166	-8,210	-1,936
1998	-382	12,612	3,781	-5,773	-7,417	3,204	2,822	-9,769	5,305
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Q1, 1996	-219	2,911	0	792	-3,053	650	431	-2,277	-2,034
Q2, 1996	-66	2,129	0	-1,252	-3,078	-2,201	-2,267	-2,926	3,431
Q3, 1996	-80	2,175	0	2,231	-6,333	-1,927	-2,006	-1,578	1,390
Q4, 1996	-99	7,684	0	-475	-9,375	-2,166	-2,265	-2,135	54
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Q1, 1997	-114	4,898	0	1,999	-7,066	-168	-283	-2,551	-1,331
Q2, 1997	-317	9,323	0	1,057	-543	9,837	9,519	-1,577	-8,034
Q3, 1997	-186	2,907	0	2,868	-5,084	691	505	-1,438	1,616
Q4, 1997	-179	3,590	0	1,713	-8,699	-3,397	-3,576	-2,645	5,813
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Q1, 1998	-92	3,289	0	813	-387	3,715	3,623	-2,946	892
Q2, 1998	-189	5,133	0	710	306	6,149	5,960	-3,054	768
Q3, 1998	15	3,295	3,781	-3,664	-3,147	265	281	-3,652	2,596
Q4, 1998	-116	895	0	-3,631	-4,188	-6,925	-7,041	-118	1,050
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Q1, 1999	-97	-1,138	0	-1,483	-2,332	-4,952	-5,049	-1,390	969
Q2, 1999	-33	-303	0	-986	1,370	81	48	-1,945	-1,611

Table 1.5

The Russian Federation Credit Institutions' International Investment Position

(USD million)

	Balance as of 31.03.99	Transactions related changes	Revaluation related changes	Other changes	Total changes	Balance as of 30.06.99
Credit institutions' assets	11,305	965	-33	-249	683	11,989
Direct investments abroad	308	-12	-7	-6	-25	283
Equity capital and reinvested earnings	226	-1	-7	-6	-14	212
Other capital	82	-11	0	0	-11	71
Portfolio investments	1,193	199	-1	-40	158	1,351
Equity securities	18	3	0	0	2	20
Debt securities	1,175	196	-1	-40	156	1,331
long-term	569	-188	0	-1	-189	380
short-term	607	384	0	-39	345	952
Other investments	9,803	778	-25	-202	550	10,354
Foreign cash and deposits	6,376	643	-14	-3	626	7,003
Foreign cash in vaults	624	-42	0	0	-42	583
Current accounts and deposits	5,752	685	-14	-2	668	6,420
long-term	421	17	-1	0	16	437
short-term	5,331	667	-13	-2	652	5,984
Loans	3,019	-31	-10	-194	-235	2,785
long-term	1,689	75	-2	-185	-112	1,577
short-term	1,330	-106	-8	-9	-123	1,207
Overdue debt	53	53	0	-6	47	100
Other assets	355	113	-1	0	112	467
long-term	2	25	0	0	25	27
short-term	352	88	-1	0	87	439
Credit institutions' liabilities	10,212	19	-48	-331	-360	9,853
Direct investments in Russia	408	91	-41	-2	49	456
Equity capital and reinvested earnings	408	91	-41	-2	48	456
Other capital	0	1	0	0	1	1
Portfolio investments	360	-75	4	-4	-75	285
Equity securities	30	0	4	-1	3	33
Debt securities	330	-74	0	-3	-78	252
long-term	41	0	0	0	0	41
short-term	289	-75	0	-3	-78	211
Other investments	9,445	3	-11	-325	-334	9,112
Current accounts and deposit	3,267	685	1	119	806	4,074
long-term	880	-23	-2	193	167	1,047
short-term	2,388	709	4	-74	639	3,027
Loans	4,885	-1,118	-11	-300	-1,429	3,456
long-term	1,989	-147	-8	-5	-159	1,830
short-term	2,896	-971	-4	-296	-1,270	1,626
Overdue debt	830	600	0	-128	472	1,302
Other liabilities	462	-165	-1	-16	-182	280
long-term	4	0	0	0	0	5
short-term	458	-166	-1	-16	-182	276
Net international investment position of credit institutions	1,092	945	15	83	1,043	2,135

Table 1.6

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

(USD million)

	Exports (FOB)						Imports (FOB)						Trade balance		
	Total	% of the corresponding period of the previous year	of which:			Total	% of the corresponding period of the previous year	of which:			Total	of which:			
			with non-CIS countries	% of the corresponding period of the previous year	with CIS countries			with non-CIS countries	% of the corresponding period of the previous year	with CIS countries		with non-CIS countries	with CIS countries		
1995	82,663	21.9	65,690	26.1	16,973	8.0	62,187	24.0	43,843	21.3	18,344	31.1	20,476	21,847	-1,371
1996	90,563	9.6	71,997	9.6	18,566	9.4	67,630	8.8	46,811	6.8	20,819	13.5	22,933	25,186	-2,253
1997	89,008	-1.7	69,932	-2.9	19,076	2.7	71,646	5.9	53,058	13.3	18,588	-10.7	17,362	16,874	488
1998	74,799	-16.0	59,002	-15.6	15,797	-17.2	57,948	-19.1	43,729	-17.6	14,219	-23.5	16,851	15,273	1,578
1998															
Q1	18,558	-12.3	13,924	-15.5	4,634	-0.6	17,686	16.6	13,524	22.0	4,162	1.9	872	400	472
Q2	18,835	-8.8	14,915	-8.1	3,920	-11.3	17,239	1.0	13,023	2.9	4,216	-4.5	1,596	1,892	-296
Q3	18,093	-17.0	14,782	-15.1	3,311	-24.8	13,299	-27.4	10,044	-25.7	3,255	-32.1	4,794	4,738	56
Q4	19,313	-24.0	15,381	-22.4	3,932	-29.7	9,724	-53.9	7,138	-54.8	2,586	-51.2	9,589	8,243	1,346
1999															
Q1	15,628	-15.8	12,688	-8.9	2,940	-36.6	9,118	-48.4	7,055	-47.8	2,063	-50.4	6,510	5,633	877
Q2	16,918	-10.2	14,384	-3.6	2,534	-35.4	10,505	-39.1	7,417	-43.0	3,088	-26.8	6,413	6,967	-554
Q3	18,407	1.7	15,434	4.4	2,973	-10.2	9,744	-26.7	7,158	-28.7	2,586	-20.6	8,663	8,276	387
January	4,723	-20.1	3,665	-19.5	1,058	-22.2	2,796	-49.8	2,202	-48.8	594	-53.3	1,927	1,463	464
February	5,004	-15.0	4,093	-5.1	911	-42.0	2,895	-50.2	2,268	-48.7	627	-55.0	2,109	1,825	284
March	5,901	-12.7	4,930	-2.5	971	-42.9	3,427	-45.6	2,585	-46.1	842	-43.7	2,474	2,345	129
April	6,525	4.8	5,681	18.8	844	-41.6	3,515	-41.4	2,725	-40.1	790	-45.5	3,010	2,956	54
May	5,151	-15.7	4,316	-11.4	835	-32.6	2,965	-47.0	2,228	-47.8	737	-44.4	2,186	2,088	98
June	5,242	-19.4	4,387	-16.6	855	-30.9	4,025	-28.8	2,464	-41.5	1,561	8.3	1,217	1,923	-706
July	6,073	-3.5	5,087	0.7	986	-20.4	3,292	-39.7	2,460	-40.2	832	-39.1	2,781	2,627	154
August	6,022	3.5	5,097	7.9	925	-15.4	3,180	-35.6	2,321	-37.4	859	-25.6	2,842	2,776	66
September	6,312	5.5	5,250	4.9	1,062	8.5	3,272	9.9	2,377	7.0	895	18.2	3,040	2,873	167
October	6,904	13.6	5,836	19.2	1,068	-9.3	3,448	19.9	2,432	17.4	1,016	26.5	3,456	3,404	52

Table 1.7

Gross International Reserves

(USD million)

	Gross international reserves	of which:					gold	
		foreign exchange reserves	of which:			reserve position in the IMF		
			foreign exchange	SDR	reserve position in the IMF			
1996								
31.12	15,324	11,276	11,271	5	1	4,047		
1997								
31.01	13,993	9,930	9,924	4	1	4,064		
28.02	15,208	11,127	11,117	9	1	4,081		
31.03	16,495	12,429	12,427	1	1	4,066		
30.04	18,184	14,068	14,066	1	1	4,117		
31.05	20,016	15,884	15,798	85	1	4,132		
30.06	24,549	20,396	20,389	5	1	4,153		
31.07	24,456	20,186	20,180	5	1	4,270		
31.08	23,920	19,604	19,603	0	1	4,316		
30.09	23,105	18,737	18,733	3	1	4,368		
31.10	22,916	18,448	18,443	3	1	4,468		
30.11	16,810	12,201	12,199	1	1	4,608		
31.12	17,784	12,895	12,771	122	1	4,889		
1998								
31.01	15,375	10,480	10,477	1	1	4,895		
28.02	15,034	10,212	10,208	3	1	4,822		
31.03	16,859	11,910	11,906	3	1	4,948		
30.04	15,953	10,957	10,952	3	1	4,996		
31.05	14,627	9,625	9,621	3	1	5,002		
30.06	16,169	11,161	10,906	253	1	5,008		
31.07	18,409	13,805	13,791	13	1	4,604		
31.08	12,459	8,198	8,196	0	1	4,262		
30.09	12,709	8,840	8,839	0	1	3,869		
31.10	13,572	9,656	9,590	64	1	3,916		
30.11	12,480	8,175	8,172	1	1	4,306		
31.12	12,223	7,801	7,800	0	1	4,422		
1999								
31.01	11,621	7,078	7,014	63	1	4,543		
28.02	11,437	7,284	7,281	2	1	4,153		
31.03	10,765	6,679	6,676	1	1	4,086		
30.04	11,168	7,074	7,011	62	1	4,094		
31.05	11,937	8,034	8,032	0	1	3,903		
30.06	12,152	8,189	8,187	1	1	3,964		
31.07	11,921	7,827	7,184	642	1	4,094		
31.08	11,231	6,824	6,663	160	1	4,407		
30.09	11,212	6,634	6,632	0	1	4,579		
31.10	11,752	7,081	7,080	0	1	4,671		
30.11	11,504	7,599	7,597	1	1	3,906		

Chart 1

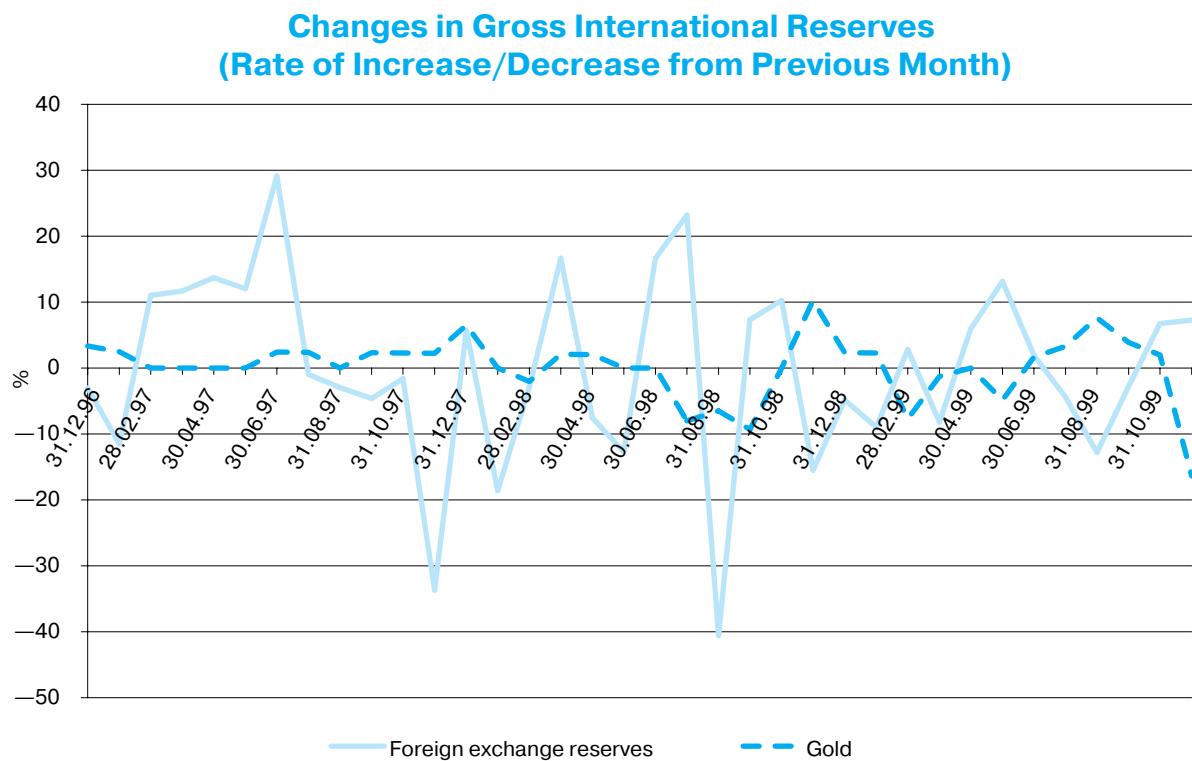
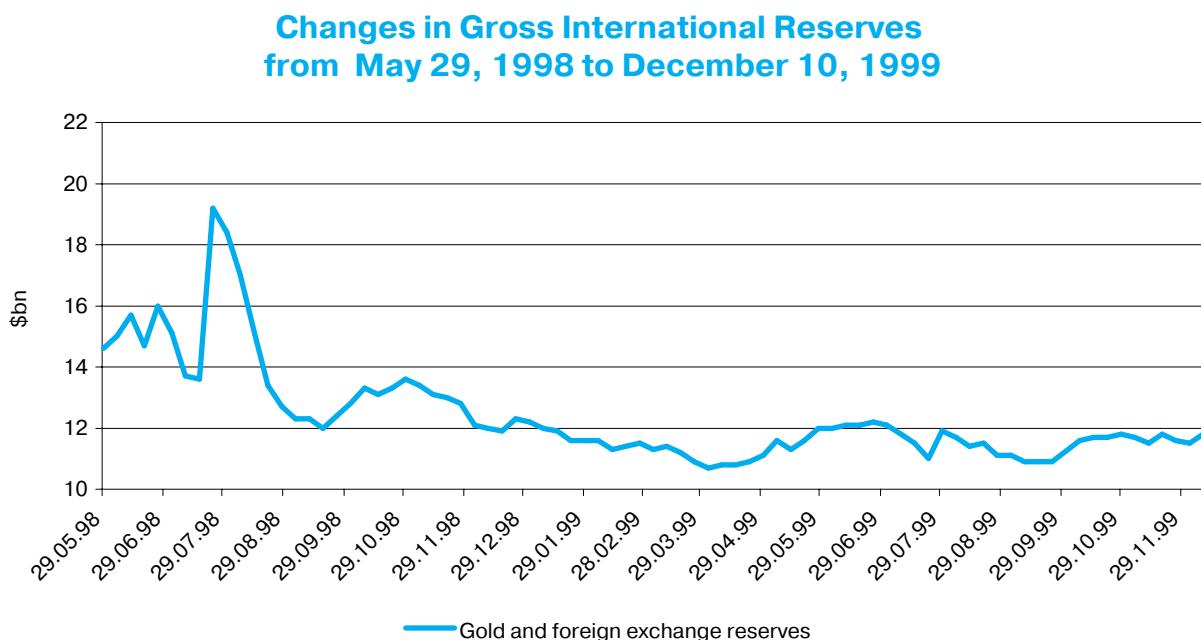


Chart 2



Analytical Accounts of Monetary Authorities

Table 1.8

(million rubles)									
	Foreign assets	Claims on general government	Claims on nonfinancial public enterprises	Claims on private sector	Claims on credit institutions	Reserve money	of which: money outside banks	Time deposits and deposits in foreign currency	General government's deposits
									of which: local government deposits
1997									
	31.12	127,650.3	226,047.7	45.8	280.6	11,119.4	210,450.2	130,540.2	240.2
1998									
	31.01	113,533.0	219,094.9	161.0	350.6	5,630.7	187,777.3	116,672.3	712.0
	28.02	112,258.0	225,850.5	160.8	346.9	4,485.9	185,321.4	120,254.6	1,589.2
	31.03	124,217.3	232,344.6	160.9	343.4	5,806.8	189,340.0	119,146.6	799.8
	30.04	119,308.8	233,652.4	160.5	338.4	7,341.2	191,787.2	128,605.7	1,066.0
	31.05	111,688.4	223,835.8	160.3	325.4	9,928.0	193,930.8	129,855.6	919.1
	30.06	121,901.1	226,682.3	158.6	318.6	11,991.7	193,796.0	129,805.5	2,298.5
	31.07	135,509.3	234,336.7	152.9	316.3	4,037.3	194,225.7	129,325.8	164.4
	31.08	122,534.9	257,119.1	152.9	335.9	22,164.6	186,381.2	133,377.1	390.0
	30.09	249,022.0	417,602.3	152.7	412.4	17,947.9	208,782.0	154,211.8	1,133.8
	31.10	262,689.5	427,110.5	152.2	452.3	17,698.1	227,931.6	166,450.9	1,532.1
	30.11	271,707.9	464,980.0	151.3	441.6	37,003.7	238,724.7	167,269.2	2,506.0
	31.12	290,926.4	525,373.3	149.5	412.1	76,437.7	263,675.2	187,842.6	1,827.6
1999									
	31.01	306,043.1	544,870.0	149.5	405.3	99,381.9	261,471.2	178,013.9	2,245.0
	28.02	301,860.1	534,760.5	148.1	398.5	113,587.3	270,830.9	180,781.3	1,960.6
	31.03	306,136.9	555,510.6	147.3	391.5	134,722.9	289,178.3	174,131.8	1,136.7
	30.04	316,409.4	549,999.1	143.2	382.8	153,148.2	310,699.4	195,246.3	171.2
	31.05	337,542.5	545,048.9	143.2	370.1	179,067.3	353,137.1	205,285.2	1,363.8
	30.06	339,056.1	535,783.1	140.1	364.4	180,014.8	362,744.1	216,387.6	704.9
	31.07	333,982.9	541,997.3	137.2	357.8	195,714.0	364,856.7	218,163.4	36.3
	31.08	328,214.0	546,094.1	132.9	352.0	199,820.8	369,918.6	216,180.5	30.2
	30.09	341,389.3	550,137.5	128.5	336.1	198,699.6	364,133.0	212,803.6	22.9
	31.10	372,731.1	570,468.1	127.9	330.2	205,618.2	384,562.1	221,959.4	16.1

Table 1.9

Analytical Accounts of Credit Institutions

	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
1	2	3	4	5	6	7	8
1997	31,12	72,974.5	72,717.3	194,689.0	18,691.8	33,217.4	236,438.4
1998	31.01	64,215.4	67,497.6	191,101.2	20,086.4	32,000.5	230,725.7
28.02	58,757.3	68,905.0	202,485.6	21,074.1	31,325.4	236,099.8	7,490.5
31.03	64,229.7	68,262.9	210,601.8	23,039.6	29,405.4	239,196.4	6,272.9
30.04	57,609.5	69,588.5	215,089.1	23,501.8	29,403.1	246,583.3	5,761.5
31.05	59,055.2	70,210.3	202,668.1	24,230.1	30,281.9	245,696.7	5,269.9
30.06	58,703.4	73,125.8	207,822.4	24,035.1	30,104.3	249,255.8	5,005.1
31.07	60,674.0	74,989.6	193,571.4	24,552.8	30,160.3	245,049.4	5,455.6
31.08	48,756.9	87,745.2	187,962.7	24,528.2	29,558.0	252,346.5	6,418.6
30.09	48,870.2	154,659.5	205,760.3	25,222.4	38,545.4	335,444.3	7,601.6
31.10	54,904.1	159,530.6	203,452.8	23,995.6	35,775.8	314,118.4	7,056.5
30.11	64,247.9	184,296.4	236,420.4	24,623.7	32,019.6	325,683.7	7,926.6
31.12	67,762.9	219,593.0	259,401.6	24,445.6	33,078.8	345,962.6	7,270.7
1999	31.01	74,836.5	244,857.5	299,686.5	24,335.9	32,898.2	362,561.6
28.02	81,491.5	247,866.5	303,197.6	24,353.6	29,674.0	375,203.3	10,115.9
31.03	96,081.3	284,322.1	326,045.3	24,506.5	30,591.0	386,018.9	10,326.7
30.04	98,592.0	293,182.3	347,266.2	24,865.3	31,417.2	391,993.8	12,065.5
31.05	130,434.1	304,933.1	370,968.0	22,396.5	34,597.1	376,142.1	14,412.8
30.06	135,427.7	308,136.1	390,435.3	22,946.4	36,537.4	395,947.8	17,008.2
31.07	136,209.0	301,603.8	397,002.5	21,915.9	38,571.6	384,768.5	14,290.1
31.08	139,580.8	322,760.1	399,229.4	22,867.2	39,272.6	401,100.8	16,380.8
30.09	136,122.8	321,622.5	403,302.0	20,750.8	43,540.2	426,237.5	15,983.0
31.10	147,649.7	344,674.7	415,912.5	20,598.6	42,828.3	449,044.5	15,857.1

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)
1	9	10	11	12	13	14	15	16	17	18	19
1997	31.12	162,532.1	158,714.8	80,454.7	6,270.5	42,435.9	104,197.4	18,1236.1	9,139.9	8,779.8	143,909.4
1998	31.01	151,248.5	156,055.4	68,578.2	10,651.7	29,736.3	102,735.8	21,512.3	11,010.0	4,388.2	137,949.4
	28.02	145,583.6	164,373.7	73,160.5	11,085.2	38,930.0	101,918.9	18,847.6	10,899.3	3,219.4	148,588.1
	31.03	142,683.4	169,347.7	75,886.6	12,281.8	38,765.0	103,579.8	17,956.8	10,015.8	4,442.8	153,007.6
	30.04	137,165.8	173,582.6	76,034.9	16,298.0	39,634.3	103,394.5	20,020.6	11,616.4	5,987.9	155,093.6
	31.05	138,380.0	176,214.1	78,669.1	16,176.7	37,520.5	104,552.9	17,424.2	11,738.2	8,544.0	143,708.9
	30.06	136,713.8	175,347.0	77,561.4	18,238.4	38,911.8	105,397.3	15,139.8	9,409.9	10,450.9	156,156.4
	31.07	129,135.8	176,076.6	79,598.0	15,990.8	39,084.0	101,050.1	14,950.8	8,761.9	2,527.7	159,341.9
	31.08	116,128.9	181,546.4	93,567.1	22,270.4	37,407.5	108,542.7	15,210.7	8,463.4	19,931.9	148,575.7
	30.09	116,523.7	244,804.0	163,367.6	31,773.1	37,028.8	196,142.1	17,002.8	8,977.8	18,850.6	139,854.6
	31.10	118,883.1	231,018.5	147,403.9	29,545.5	32,914.8	180,108.1	19,257.7	10,634.4	17,201.4	147,339.9
	30.11	130,979.4	247,583.3	161,057.8	20,872.2	33,814.6	194,170.7	20,693.4	11,643.5	37,529.8	158,270.2
	31.12	149,470.7	283,996.1	190,872.7	22,595.1	43,311.9	203,122.6	20,676.5	10,148.2	71,893.6	157,594.7
1999	31.01	145,970.7	305,202.5	204,286.8	34,600.5	45,287.7	214,489.1	23,895.5	13,004.9	99,864.9	168,235.7
	28.02	153,333.9	315,709.4	206,056.4	40,047.8	47,757.4	218,366.1	24,620.0	13,308.3	111,709.1	161,032.5
	31.03	163,890.0	329,413.9	214,989.4	48,516.7	55,295.9	228,751.1	26,190.3	13,640.8	132,189.6	160,558.7
	30.04	169,507.1	345,585.8	224,177.7	46,283.0	61,288.8	228,064.6	34,093.5	19,841.4	151,918.4	165,738.5
	31.05	189,594.4	350,124.5	224,058.7	40,034.2	58,805.2	225,603.8	32,150.6	19,481.0	175,765.0	168,076.7
	30.06	192,782.0	367,295.3	233,724.3	40,739.7	69,729.7	227,672.7	30,614.5	18,723.6	190,044.8	192,931.7
	31.07	203,651.0	362,564.5	223,644.2	35,502.9	63,401.1	202,545.9	34,352.8	21,662.6	191,556.8	202,633.7
	31.08	207,616.7	379,768.9	238,433.0	42,120.0	70,221.7	204,039.5	36,188.9	23,011.4	196,247.5	216,490.4
	30.09	208,616.1	392,499.4	243,370.8	41,135.0	78,653.2	190,606.0	34,043.3	21,490.2	195,183.4	224,245.2
	31.10	222,336.6	412,160.4	257,616.5	34,681.1	79,310.3	195,381.9	37,295.6	23,847.6	201,992.8	241,942.6

Chart 3

Structure of Aggregate Assets of Credit Institutions as of 31.10.99

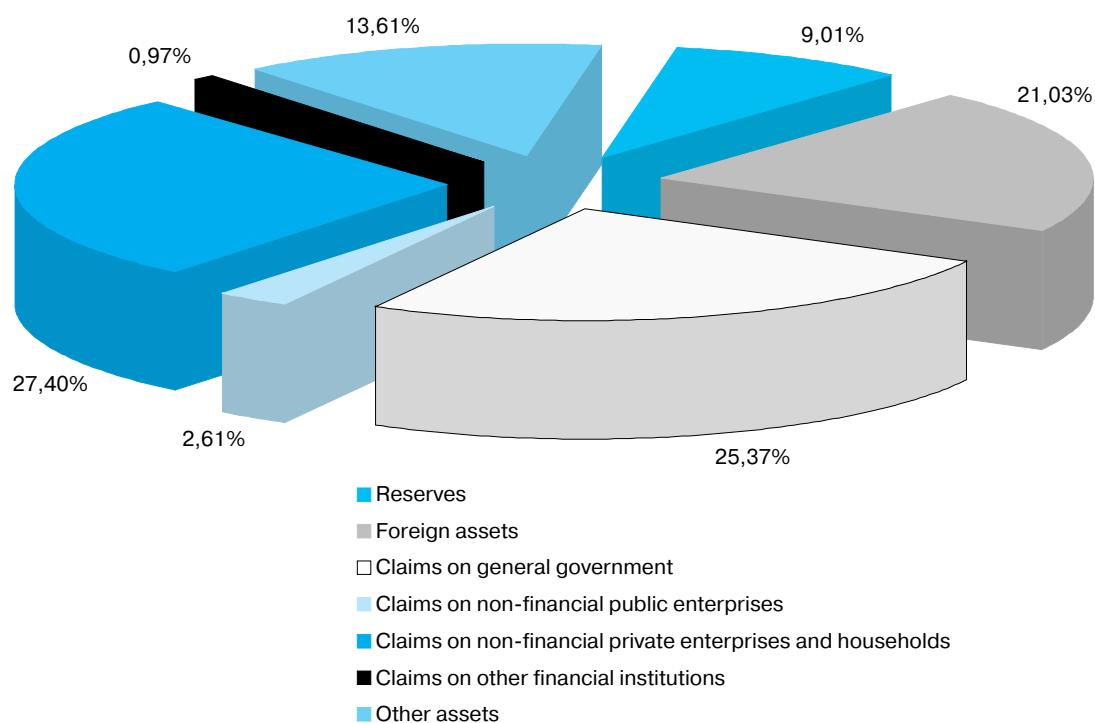


Chart 4

Structure of Aggregate Liabilities of Credit Institutions as of 31.10.99

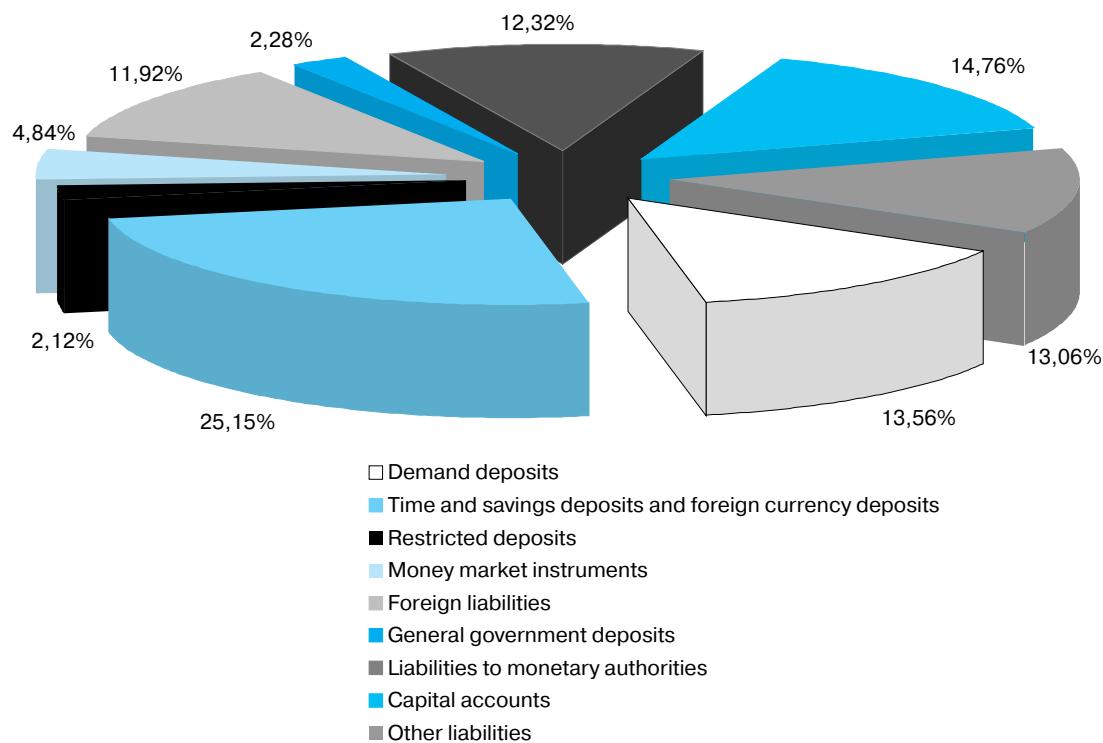


Table 1.10

Monetary Survey

		(million rubles)										
	Net foreign assets of monetary authorities and credit institutions	Domestic credit	Net credit to general government	Claims on nonfinancial public enterprises	Claims on private sector	Claims on other financial institutions	Money	Quasi-money	Restricted deposits	Money market instruments	Capital accounts	Other items (net)
1997	31,12	16,428,0	659,245,1	381,187,0	33,263,2	236,719,0	8,075,9	298,289,2	158,955,0	6,270,5	42,435,9	213,461,6
1998												-43,739,2
31.01	-5,411,5	637,228,7	367,776,4	32,161,5	231,076,4	6,214,4	272,668,9	156,767,4	10,651,7	29,736,3	206,293,0	-44,300,2
28.02	-5,386,0	666,117,2	390,693,8	31,486,1	236,446,8	7,490,5	270,400,5	165,962,9	11,085,2	38,930,0	216,798,3	-42,445,6
31.03	4,668,7	677,552,4	402,173,5	29,566,2	239,539,8	6,272,9	266,021,5	170,147,5	12,281,8	38,765,0	217,247,4	-22,242,2
30.04	222,4	693,422,3	411,175,5	29,563,6	246,921,7	5,761,5	269,489,1	174,648,6	16,298,0	39,634,3	220,751,7	-27,177,0
31.05	-7,674,2	674,750,4	393,017,0	30,442,3	246,022,1	5,269,0	271,838,7	177,133,2	16,176,7	37,520,5	209,358,6	-44,951,6
30.06	370,4	683,409,7	398,567,2	30,262,9	249,574,5	5,005,1	270,256,0	177,645,5	18,238,4	38,911,8	221,883,8	-43,155,4
31.07	-8,919,3	683,838,5	402,704,0	30,313,2	245,365,7	5,455,6	261,569,2	176,241,1	15,990,8	39,084,0	225,245,3	-43,211,1
31.08	-48,787,4	708,802,9	419,991,0	29,710,9	252,682,4	6,418,6	252,356,0	181,936,4	22,270,4	37,407,5	211,441,3	-45,396,1
30.09	-105,096,8	970,334,8	588,178,4	38,698,1	335,856,7	7,601,6	274,111,6	245,937,8	31,773,1	37,028,8	202,523,8	73,862,7
31.10	-75,303,4	951,027,9	593,472,7	35,928,0	314,570,7	7,056,5	289,197,4	232,550,6	29,545,5	32,914,8	210,070,3	81,445,9
30.11	-80,924,6	1,023,827,5	657,604,7	32,170,9	326,125,3	7,926,6	302,828,4	250,089,3	20,872,2	33,814,5	220,956,9	114,341,6
31.12	-94,168,0	1,109,108,4	722,234,6	33,228,4	346,374,7	7,270,7	342,816,8	285,823,7	22,595,1	43,311,9	275,707,6	44,685,3
1999												
31.01	-92,532,1	1,183,113,5	776,473,1	33,047,7	362,966,9	10,625,8	329,986,1	307,447,6	34,600,5	45,287,7	286,346,6	86,913,0
28.02	-88,285,7	1,187,343,9	771,804,1	29,822,1	375,601,8	10,115,9	340,333,1	317,670,0	40,047,8	47,757,4	279,139,5	74,110,4
31.03	-75,687,3	1,245,886,8	818,411,4	30,738,3	386,410,4	10,326,7	344,782,4	330,550,6	48,516,7	55,295,9	278,658,2	112,395,6
30.04	-44,706,3	1,254,207,5	818,205,1	31,560,3	392,376,6	12,065,5	371,892,0	345,757,0	46,283,0	61,288,8	283,852,1	100,428,3
31.05	-3,171,5	1,264,455,4	838,790,1	34,740,3	376,512,2	14,412,8	403,981,9	351,488,3	40,034,2	58,805,2	286,180,6	120,793,6
30.06	9,447,4	1,294,566,4	844,568,5	36,677,5	396,312,2	17,008,2	418,069,8	368,000,2	40,739,7	69,729,7	310,999,8	96,474,6
31.07	19,177,6	1,271,430,6	833,305,4	38,708,8	385,126,3	14,290,1	429,382,0	362,600,9	35,502,9	63,401,1	320,693,1	79,028,3
31.08	30,175,6	1,300,618,3	843,379,0	39,405,6	401,452,9	16,380,8	432,913,0	379,799,1	42,120,0	70,221,7	334,549,8	71,190,3
30.09	49,194,3	1,337,942,7	851,717,4	43,668,7	426,573,6	15,983,0	430,986,6	392,522,3	41,135,0	78,653,2	342,285,0	101,554,9
31.10	92,412,9	1,369,413,4	861,225,3	42,956,3	449,374,7	15,857,1	454,336,5	412,176,5	34,681,1	79,310,3	360,029,2	121,292,6

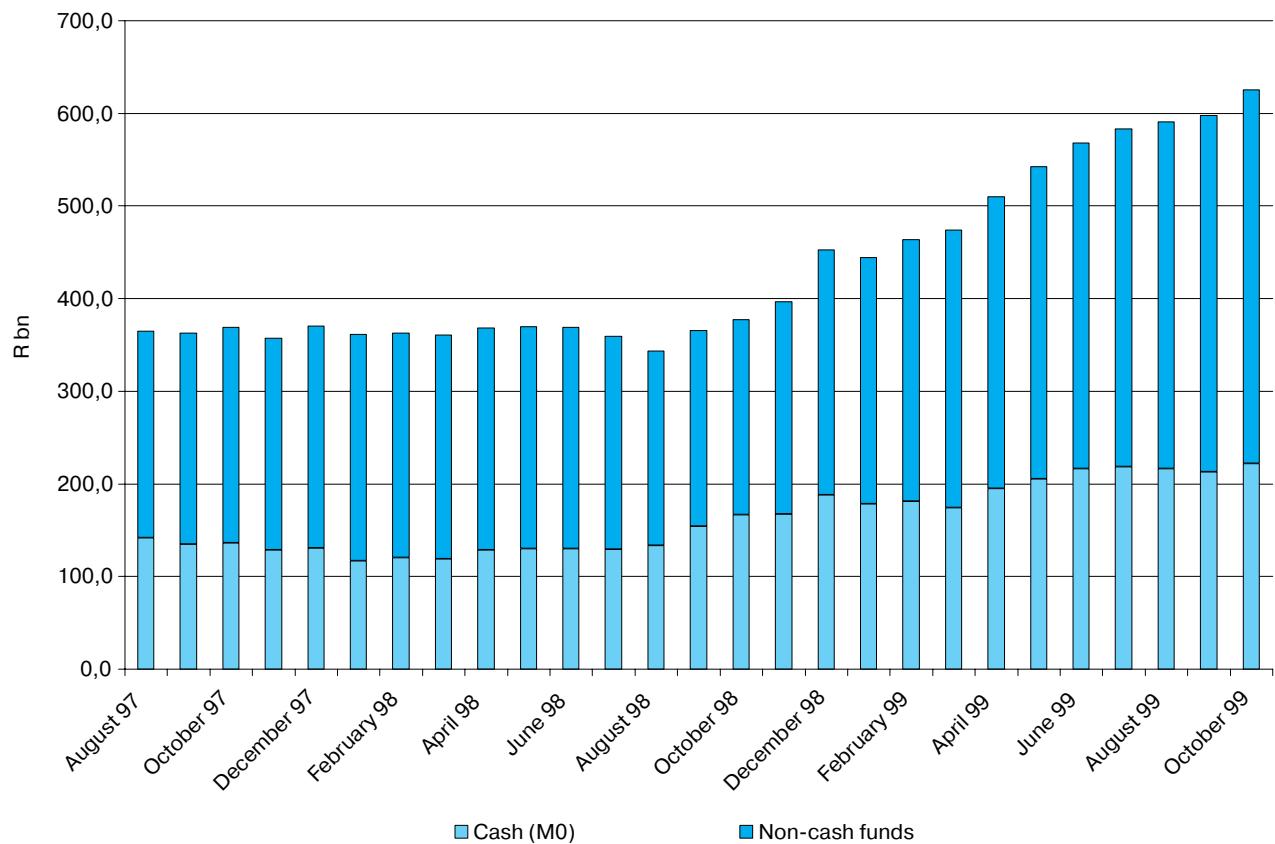
Table 1.11

Money Supply
(National Definition)

(billion rubles at end of period)

	Total	Money supply (M2)		% growth in money supply from previous month	% growth in money supply from beginning of the year
		cash in circulation (M0)	non-cash funds		
1997	31.12	374.1	130.4	243.7	4.7
1998					29.8
31.01	361.2	116.7	244.5	-3.4	-3.4
28.02	362.9	120.4	242.5	0.5	-3.0
31.03	360.4	119.1	241.3	-0.7	-3.7
30.04	368.0	128.6	239.4	2.1	-1.6
31.05	370.0	129.9	240.1	0.5	-1.1
30.06	368.6	129.8	238.8	-0.4	-1.5
31.07	360.0	129.3	230.7	-2.3	-3.8
31.08	343.6	133.4	210.2	-4.6	-8.2
30.09	365.8	154.2	211.6	6.5	-2.2
31.10	377.6	166.4	211.2	3.2	0.9
30.11	396.9	167.3	229.6	5.1	6.1
31.12	448.4	187.8	260.5	13.0	19.9
1999					
31.01	444.2	178.0	266.2	-0.9	-0.9
28.02	463.9	180.8	283.1	4.4	3.5
31.03	473.8	174.1	299.7	2.1	5.7
30.04	509.6	195.2	314.4	7.6	13.7
31.05	542.4	205.3	337.1	6.4	21.0
30.06	567.7	216.4	351.3	4.7	26.6
31.07	583.2	218.2	365.1	2.7	30.1
31.08	590.8	216.2	374.6	1.3	31.8
30.09	597.4	212.8	384.6	1.1	33.3
31.10	625.1	222.0	403.1	4.6	39.4

Money Supply Dynamics



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

Table 2.1

Bank of Russia Balance Sheet

(million rubles)

	1999									
	1.01	1.02	1.03	1.04	1.05	1.06	1.07	1.08	1.09	1.11
1. Precious metals	40,841	40,399	41,818	41,761	42,064	39,460	39,391	40,992	43,718	54,647
2. Funds and securities in foreign currency held by nonresidents	158,920	157,966	156,925	150,766	167,196	187,531	189,315	164,167	162,386	205,564
3. Credits and deposits	69,207	93,616	107,813	127,678	145,877	171,779	172,504	188,183	192,040	197,625
of which:										
— credits to resident credit institutions	9,347	9,399	9,788	11,288	13,277	13,229	14,149	15,837	15,909	15,861
— for servicing foreign government debt	49,925	73,492	86,919	103,518	119,227	144,484	151,320	164,836	168,473	173,933
4. Securities	235,335	237,545	235,761	247,030	251,504	252,586	259,922	253,324	256,763	277,872
of which:										
— securities of Russian government	202,466	202,488	201,426	209,355	213,625	214,771	214,929	207,929	210,934	229,492
5. Other assets	56,237	59,438	63,150	65,013	67,740	65,012	62,768	63,731	66,723	67,974
of which:										
— fixed assets	27,825	27,766	27,777	27,780	28,189	29,892	29,912	30,038	30,158	30,903
Total assets	560,540	588,964	605,467	632,248	674,381	716,368	729,900	710,397	721,630	803,682
1. Cash in circulation	199,018	189,881	192,368	187,791	208,043	220,631	231,796	233,355	232,686	237,941
2. Funds in accounts with the Bank of Russia	116,656	120,672	132,881	145,644	161,253	191,223	194,455	190,131	195,778	245,521
of which:										
— funds of the central government	32,903	32,694	29,942	20,593	28,019	27,754	31,624	33,166	33,869	50,312
— funds of resident credit institutions	64,068	69,426	83,163	103,288	111,193	137,273	135,418	130,131	132,614	149,555
3. Float	4,717	7,686	8,095	9,475	14,314	7,700	7,088	8,114	6,695	8,085
4. Other liabilities	122,036	152,614	154,016	171,239	172,658	178,710	172,493	81,880	168,412	194,048
of which:										
— IMF loan	70,182	82,144	90,214	88,090	92,904	92,706	92,438	118,059	83,975	90,509
5. Capital	118,113	118,111	118,107	118,099	118,113	118,104	118,068	160,738	118,059	118,087
Total liabilities	560,540	588,964	605,467	632,248	674,381	716,368	729,900	710,397	721,630	803,682

The Bank of Russia balance sheet structure is approved by the Board of Directors with the recommendations of ZAO Coopers & Lybrand taken into account.

Table 2.2

Refinancing Rate

Period	%
1.12.95 — 9.02.96	160
10.02.96 — 23.07.96	120
24.07.96 — 18.08.96	110
19.08.96 — 20.10.96	80
21.10.96 — 1.12.96	60
2.12.96 — 9.02.97	48
10.02.97 — 27.04.97	42
28.04.97 — 15.06.97	36
16.06.97 — 5.10.97	24
6.10.97 — 10.11.97	21
11.11.97 — 1.02.98	28
2.02.98 — 16.02.98	42
17.02.98 — 1.03.98	39
2.03.98 — 15.03.98	36
16.03.98 — 18.05.98	30
19.05.98 — 26.05.98	50
27.05.98 — 4.06.98	150
5.06.98 — 28.06.98	60
29.06.98 — 23.07.98	80
24.07.98 — 9.06.99	60
10.06.99 —	55

Table 2.3

**Credit Institutions' Fixed Percentage Ratios in Bank of Russia Required Reserves
(percent)**

Date	For funds borrowed from legal entities in rubles	For funds borrowed from legal entities in foreign currency	For funds borrowed from individuals entities in rubles	For funds borrowed from legal individuals in foreign currency	On personal deposits in rubles in Sberbank (regardless of maturity)
1.02.98 — 23.08.98		11			8
24.08.98 — 31.08.98		10			7
1.09.98 — 30.11.98		10			5
1.12.98 — 18.03.99		5			5
19.03.99 — 9.06.99	7	7	5	7	5
10.06.99 —	8.5	8.5	5.5	8.5	5.5

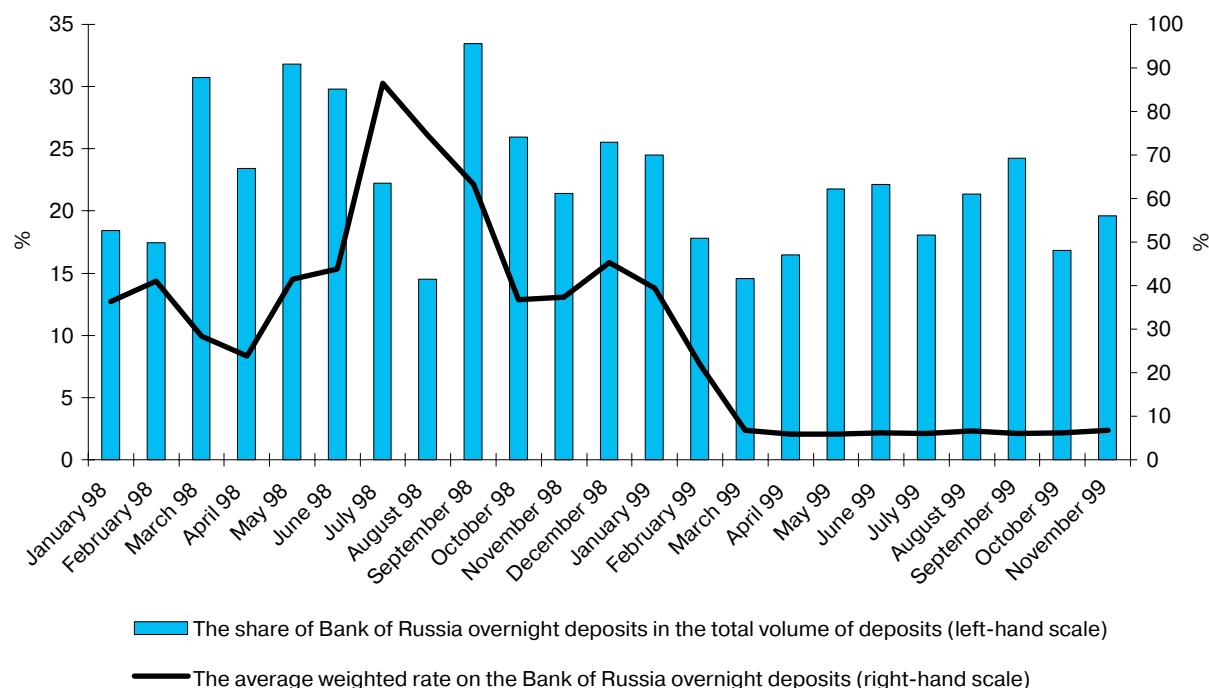
Dynamics of Individual Indicators on the Bank of Russia Overnight Deposits

Table 2.4

Individual Indicators of the Bank of Russia Deposit Transactions on the Money Market¹

Month	Average weighted rates on deposits attracted (%)										Deposit structure on terms of attraction as % of volume of deposits										
	Overnight	Tom/next	Spotnext	One week	Spot/one week	Two week	Spot/two week	1 month	3 month	Overnight	Tom/next	Spotnext	One week	Spot/one week	Two week	Spot/two week	1 month	3 month			
1998																					
January	12.72	22.00	—	27.15	—	—	—	—	—	52.62	2.07	—	45.32	—	—	—	—	—	—	—	
February	14.37	22.00	—	23.65	—	—	—	—	—	49.86	7.85	—	42.30	—	—	—	—	—	—	—	
March	9.94	—	—	18.00	—	—	—	—	—	87.84	—	—	12.16	—	—	—	—	—	—	—	
April	8.35	15.00	—	20.67	—	—	—	—	—	66.98	1.40	—	31.62	—	—	—	—	—	—	—	
May	14.49	—	—	20.00	—	—	—	—	—	90.91	—	—	9.09	—	—	—	—	—	—	—	
June	15.33	—	—	38.69	—	—	—	—	—	85.12	—	—	14.88	—	—	—	—	—	—	—	
July	30.27	32.48	—	42.61	—	—	—	—	—	63.48	17.94	—	18.58	—	—	—	—	—	—	—	
August	26.04	35.00	—	43.14	—	—	—	—	—	41.40	19.44	—	39.16	—	—	—	—	—	—	—	
September	22.13	40.00	—	42.00	—	—	—	—	—	95.65	0.72	—	3.62	—	—	—	—	—	—	—	
October	12.86	17.65	—	31.52	—	43.56	—	—	—	74.12	2.85	—	13.19	—	9.84	—	—	—	—	—	
November	13.09	14.70	—	30.86	—	34.18	—	—	—	61.20	9.41	—	10.16	—	19.23	—	—	—	—	—	
December	15.85	10.16	—	29.30	—	30.91	—	—	—	72.92	4.74	—	8.56	—	13.78	—	—	—	—	—	
1999																					
January	13.77	14.67	—	25.10	—	28.00	—	—	—	70.03	3.53	—	10.69	—	15.76	—	—	—	—	—	
February	7.61	7.30	—	24.14	—	27.35	—	25.00	—	50.83	10.70	—	14.24	—	21.61	—	2.62	—	—	—	
March	2.37	1.59	—	18.00	—	21.03	—	24.77	—	41.62	3.66	—	31.00	—	9.16	—	14.55	—	—	—	
April	2.06	4.00	—	17.17	—	20.07	—	23.00	—	46.95	0.46	—	29.67	—	11.70	—	11.23	—	—	—	
May	2.04	3.27	—	10.52	—	15.00	—	20.94	25.00	62.16	2.75	—	15.81	—	5.63	—	13.44	0.21	—	—	
June	2.15	2.46	—	10.00	—	15.00	—	20.00	25.00	63.21	3.67	—	15.96	—	8.39	—	8.55	0.23	—	—	
July	2.09	2.80	—	9.53	—	14.54	—	20.00	25.00	51.56	5.39	—	14.07	—	11.05	—	17.90	0.04	—	—	
August	2.30	4.53	—	9.03	10.67	14.15	15.98	20.00	25.00	61.39	2.51	—	9.83	0.62	9.00	2.09	14.38	0.17	—	—	
September	2.13	1.61	—	9.00	10.00	14.00	15.00	20.00	25.00	69.33	0.76	—	7.27	0.05	6.01	0.54	13.29	2.74	—	—	
October	2.15	3.51	4.50	9.00	10.00	14.00	15.00	20.00	—	48.15	1.57	0.05	14.16	2.10	14.67	3.84	15.47	—	—	—	
November	2.38	3.12	4.50	7.79	9.48	13.07	14.23	19.42	23.71	56.01	0.24	0.03	11.26	0.70	11.60	1.76	17.44	0.95	—	—	

¹ From January 1997 to December 1998 the deposit structure was calculated on the basis of the real transaction date. From January 1999 the deposit structure is calculated on the basis of real receipts to the Bank of Russia deposit.

Chart 7

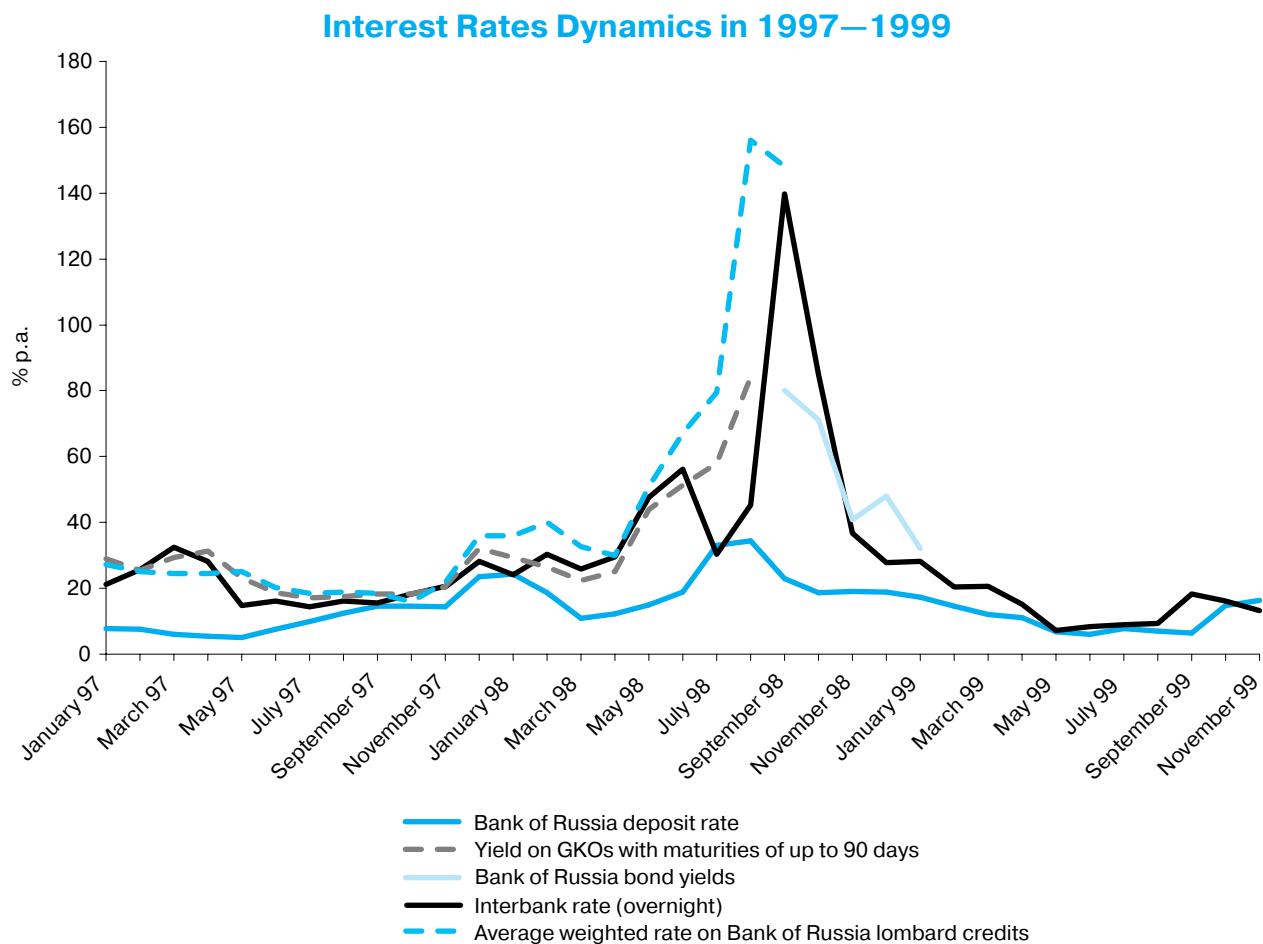


Chart 8

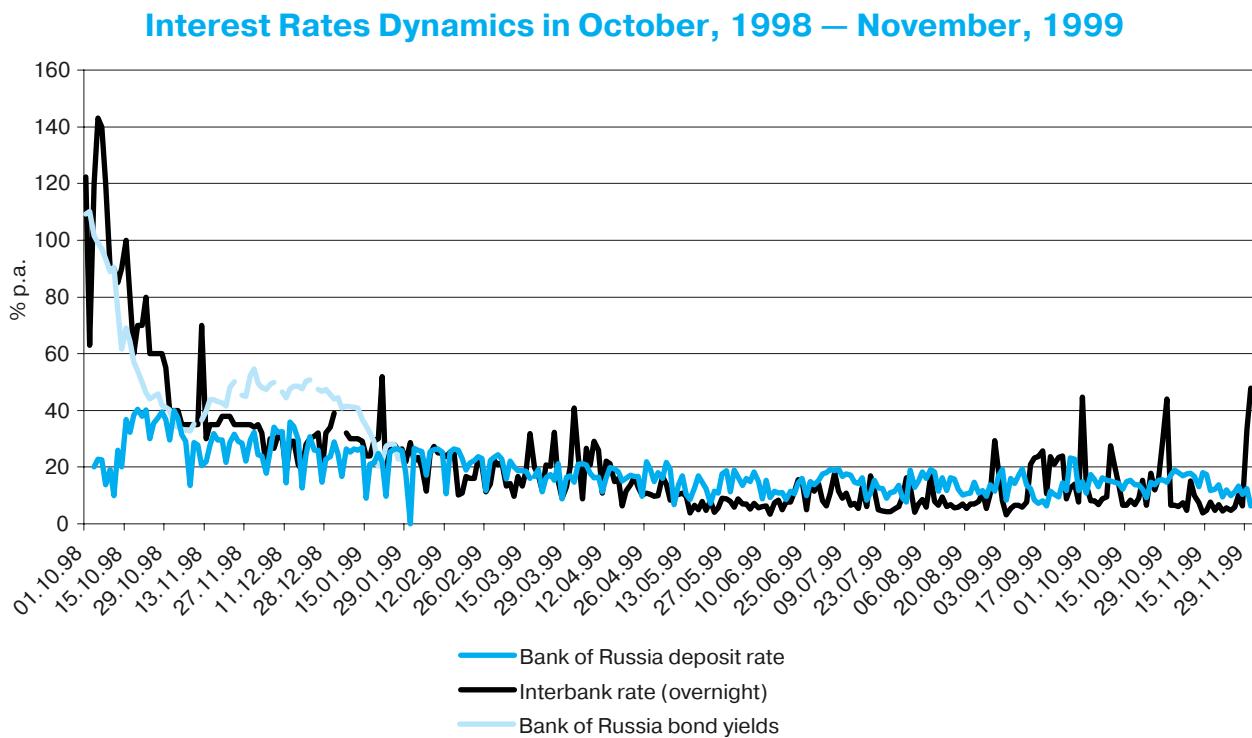


Table 2.5

Official US Dollar to Ruble Rate

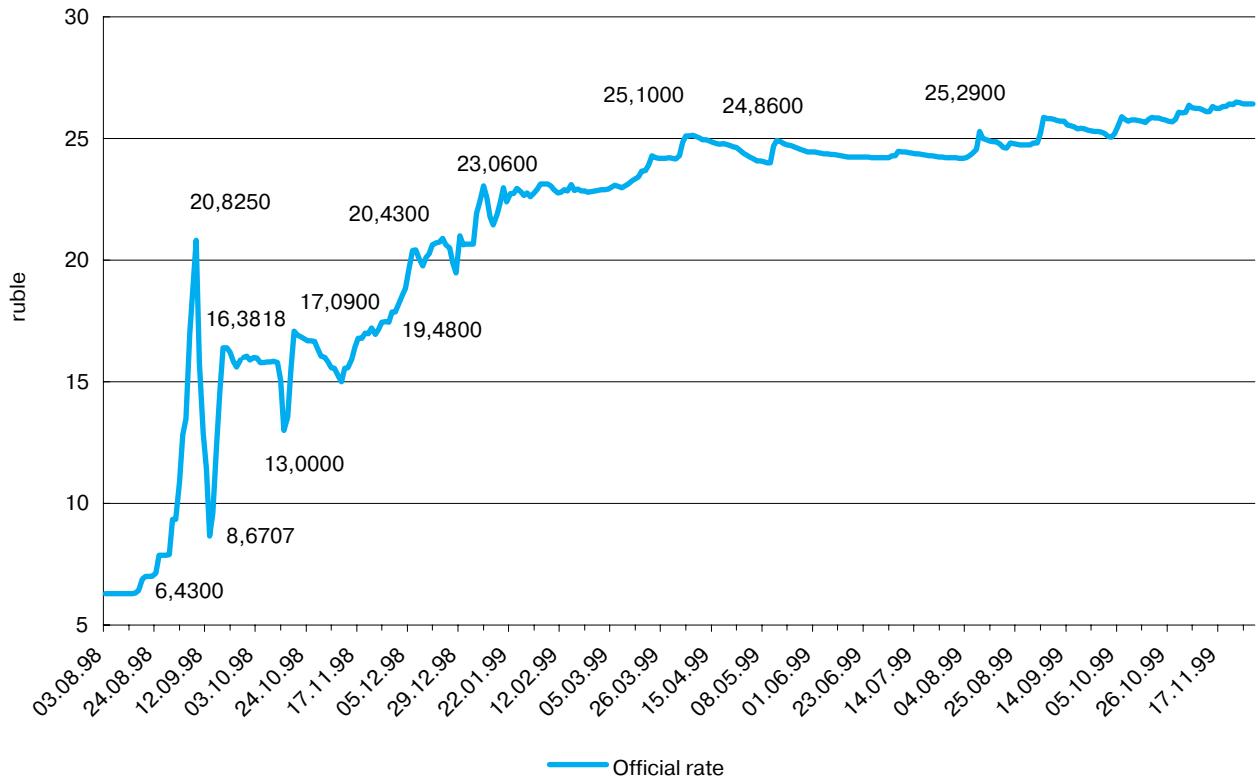
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1998																
January	5.9600	—	—	—	5.9630	5.9690	—	—	5.9740	—	—	5.9760	5.9800	5.9900	—	
February	—	—	6.0290	6.0310	6.0330	6.0360	6.0380	—	—	6.0410	6.0430	6.0450	6.0470	6.0500	—	
March	—	—	6.0730	6.0750	6.0770	6.0790	6.0810	—	—	6.0830	6.0840	6.0860	6.0880	—	—	
April	6.1080	6.1100	6.1120	6.1140	—	—	6.1160	6.1180	6.1190	6.1210	6.1225	—	—	6.1245	6.1260	
May	6.1340	—	—	—	6.1350	6.1360	6.1380	6.1395	—	—	—	6.1415	6.1430	6.1440	—	
June	—	6.1650	6.1660	6.1675	6.1685	6.1690	—	—	6.1700	6.1710	6.1720	—	6.1740	—	—	
July	6.2000	6.2020	6.2030	6.2050	—	—	6.2070	6.2090	6.2090	6.2110	6.2120	—	—	6.2120	6.2130	
August	6.2410	—	—	6.2440	6.2490	6.2520	6.2550	6.2585	—	—	6.2620	6.2650	6.2685	6.2725	6.2900	
September	9.3301	10.8833	12.8198	13.4608	16.9900	—	—	18.9000	20.8250	15.7724	12.8749	11.4281	—	—	8.6707	
October	15.9056	15.9923	15.9706	—	—	15.7944	15.8000	15.8100	15.8200	15.8400	—	—	15.7900	15.0500	13.0000	—
November	—	—	15.8200	15.5700	15.5400	15.2400	15.0100	—	—	—	15.5600	15.5800	15.9300	16.4100	—	
December	17.8800	18.2500	18.5600	18.8300	19.5700	—	—	20.4000	20.4300	20.0800	19.7600	20.1000	—	—	20.1000	
1999																
January	20.65	—	—	—	20.65	21.91	—	—	—	22.40	23.06	22.58	21.80	21.45	—	
February	—	22.77	22.92	23.12	23.14	23.12	—	—	23.05	22.90	22.76	22.79	22.89	—	—	
March	—	22.89	22.89	22.93	23.01	23.09	—	—	—	23.03	22.98	23.04	23.12	—	—	
April	24.16	24.29	24.83	—	—	25.11	25.10	25.12	25.09	25.03	—	—	24.96	24.90	24.85	
May	24.16	—	—	—	—	24.09	24.07	24.04	—	—	—	24.00	23.99	24.69	24.92	
June	24.44	24.43	24.40	24.38	24.36	—	—	24.34	24.33	24.31	24.29	24.27	—	—	—	
July	24.21	24.21	24.29	—	—	24.29	24.48	24.46	24.44	24.42	—	—	24.40	24.38	24.36	
August	—	—	24.19	24.22	24.30	24.40	24.55	—	—	25.29	25.01	24.96	24.90	24.88	—	
September	24.81	25.22	25.87	25.82	—	—	25.82	25.79	25.73	25.71	25.70	—	—	25.54	25.53	—
October	25.05	25.20	—	—	25.49	25.90	25.78	25.72	25.76	—	—	25.76	25.74	25.70	25.67	—
November	—	26.07	26.37	26.26	26.24	26.23	—	—	26.19	26.11	26.11	26.31	—	—	—	

End

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1998																
January	5.9950	5.9975	—	—	6.0005	6.0010	6.0050	6.0150	6.0200	—	—	6.0200	6.0210	6.0230	6.0250	6.0260
February	—	6.0520	6.0540	6.0570	6.0590	6.0620	—	—	6.0640	6.0660	6.0680	6.0700	6.0720	—	—	—
March	—	6.0900	6.0910	6.0930	6.0940	6.0960	—	—	6.0970	6.0990	6.1005	6.1020	6.1040	—	—	6.1060
April	6.1270	6.1280	6.1290	—	—	6.1300	6.1310	6.1300	6.1310	—	—	6.1310	6.1320	6.1330	—	—
May	6.1455	—	—	6.1465	6.1550	6.1560	6.1575	6.1580	—	—	6.1580	6.1600	6.1620	6.1660	6.1640	—
June	6.1800	6.1830	6.1845	6.1855	6.1870	—	—	6.1885	6.1905	6.1920	6.1940	6.1960	—	—	6.1980	—
July	6.2140	6.2160	6.2190	—	—	6.2200	6.2210	6.2220	6.2230	6.2255	—	—	6.2290	6.2320	6.2350	6.2380
August	—	—	6.4300	6.8850	6.9900	6.9950	7.0050	—	—	7.1400	7.8600	7.8600	7.9050	—	—	—
September	9.6117	12.4509	14.6000	16.3818	—	—	16.3818	16.2170	15.8378	15.6099	15.8827	—	—	15.9932	16.0645	—
October	13.5600	15.5100	—	—	17.0900	16.9300	16.8300	16.7600	16.6900	—	—	16.6900	16.6700	16.3300	16.0600	16.0100
November	—	16.8000	16.9900	16.9800	17.2000	16.9600	—	—	17.1700	17.4500	17.4700	17.4500	17.8800	—	—	—
December	20.2600	20.6200	20.7000	20.7500	—	—	20.9000	20.6400	20.5100	19.8700	19.4800	—	—	20.9900	20.6200	20.6500
1999																
January	21.88	—	—	22.37	22.98	22.39	22.73	22.75	—	—	22.95	22.82	22.67	22.77	22.60	—
February	22.84	23.11	22.87	22.92	22.84	—	—	22.84	22.80	22.82	22.84	22.86	—	—	—	—
March	23.26	23.35	23.41	23.65	23.68	—	—	23.92	24.29	24.22	24.18	24.19	—	—	24.20	24.18
April	24.80	24.77	—	—	24.78	24.77	24.72	24.67	24.62	—	—	24.53	24.40	24.31	24.23	—
May	—	—	24.86	24.79	24.75	24.70	24.65	—	—	24.60	24.55	24.50	24.46	24.44	—	—
June	24.25	24.23	24.23	—	—	24.23	24.23	24.23	24.23	24.22	24.22	—	—	24.22	24.22	—
July	24.34	24.32	—	—	24.30	24.28	24.26	24.24	24.23	—	—	24.22	24.22	24.21	24.19	—
August	—	24.86	24.76	24.62	24.60	24.82	—	—	24.80	24.76	24.75	24.75	—	—	24.75	—
September	25.48	25.40	25.41	—	—	25.40	25.34	25.31	25.29	25.28	—	—	25.27	25.22	25.08	—
October	25.80	—	—	25.88	25.83	25.79	25.76	—	—	25.71	25.68	25.80	26.09	26.05	—	—
November	26.24	26.24	26.32	26.41	26.39	—	—	26.49	26.47	26.43	26.43	26.43	—	—	26.42	—

Chart 9

Official US Dollar to Ruble Exchange Rate Dynamics in August, 1998 — November, 1999



Official Euro to Ruble Rate

Table 2.6

1999	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
January	24.09	—	—	—	24.40	25.73	—	—	25.89	26.71	25.95	25.24	25.00	—	—
February	—	25.86	25.97	26.20	26.16	26.20	—	—	25.93	25.89	25.69	25.81	25.73	—	—
March	—	25.17	24.92	25.05	25.00	25.00	—	—	25.10	25.00	25.24	25.46	—	—	—
April	25.92	26.16	26.75	—	—	27.01	26.92	27.15	27.06	26.91	—	—	27.02	26.95	26.80
May	25.67	—	—	—	25.63	25.86	25.96	—	—	25.89	25.73	25.48	—	—	26.57
June	25.54	25.48	25.51	25.24	25.10	—	—	25.03	25.13	25.40	25.38	25.48	—	—	—
July	25.02	25.13	24.87	—	—	24.82	25.03	25.06	24.88	24.97	—	—	24.87	24.69	24.79
August	—	—	25.85	25.82	26.04	26.28	26.39	—	—	27.10	26.76	26.73	26.53	26.60	—
September	26.05	26.67	27.33	27.61	—	—	27.33	27.25	27.28	27.31	27.06	—	—	26.47	26.51
October	26.66	27.02	—	—	27.32	27.77	27.61	27.54	27.58	—	—	27.35	27.41	27.71	27.71
November	—	27.46	27.78	27.62	27.53	27.18	—	—	27.14	27.18	27.23	27.38	—	—	—

1999	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
January	25.63	—	—	25.89	26.59	25.93	26.31	26.38	—	—	26.62	26.41	26.14	26.06	25.79	—
February	25.76	25.90	25.68	25.81	25.58	—	—	25.20	25.19	25.05	25.17	25.11	—	—	—	—
March	25.38	25.33	25.69	26.09	25.96	—	—	26.00	26.46	26.42	26.33	26.26	—	—	26.02	25.94
April	26.77	26.40	—	—	26.48	26.41	26.26	26.20	26.22	—	—	26.02	25.91	25.94	25.73	—
May	—	—	26.49	26.52	26.39	26.36	26.09	—	—	25.97	26.02	25.95	25.57	25.52	—	—
June	25.29	25.25	24.98	25.00	—	24.65	24.98	25.35	25.48	25.45	—	—	25.51	25.86	25.81	25.80
July	24.87	24.81	—	—	26.39	—	—	26.45	25.83	26.03	25.86	25.90	—	—	25.92	—
August	—	26.30	26.17	25.88	25.80	26.39	—	—	26.45	26.41	26.58	—	—	26.42	26.37	26.46
September	26.26	26.49	26.34	—	—	26.48	26.32	26.58	—	—	27.46	27.42	27.30	27.41	27.43	—
October	27.91	—	—	28.17	27.95	27.86	27.78	27.77	—	—	27.30	27.11	26.91	26.87	—	26.84
November	27.10	27.11	27.15	27.49	27.19	—	—	—	—	—	—	—	—	—	—	—

End

Table 2.7

Official German Mark to Ruble Rate

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1998															
January	3.3600	—	—	—	—	3.3176	3.2667	—	—	3.2913	—	—	3.2760	3.2834	3.2784
February	—	—	3.2954	3.3225	3.3263	3.3511	3.3694	—	—	3.3354	3.3276	3.3444	3.3251	3.3365	—
March	—	—	3.3636	3.3443	3.3601	3.3454	3.3177	—	—	3.3291	3.3222	3.3228	3.3357	—	—
April	3.3079	3.3059	3.2968	3.2995	—	—	3.3176	3.3322	3.3364	3.3721	3.3723	—	—	3.3588	3.3609
May	3.4207	—	—	—	3.4435	3.4590	3.4764	3.4726	—	—	—	—	3.4655	3.4603	3.4540
June	—	3.4590	3.4613	3.4713	3.4923	3.4896	—	—	3.4733	3.4735	3.4649	3.4340	—	—	—
July	3.4292	3.4332	3.4101	3.4103	—	—	3.4178	3.4279	3.4219	3.4031	3.3927	—	—	3.4381	3.4530
August	3.5056	—	—	3.5108	3.5073	3.5328	3.5299	3.5323	—	—	3.5170	3.5141	3.5300	3.4923	3.5209
September	5.3093	6.1999	7.3243	7.7170	9.7784	—	—	10.9756	12.0411	9.1117	7.5539	6.8008	—	—	5.1034
October	9.5055	9.5762	9.7015	—	—	9.6631	9.6980	9.6691	9.7963	9.6615	—	—	9.6622	9.1207	7.9598
November	—	—	9.5838	9.3948	9.3739	9.1383	9.0286	—	—	—	9.2142	9.2705	9.4692	9.7371	—
December	10.4433	10.7822	11.0175	11.2748	11.7284	—	—	12.1646	12.1556	12.0507	11.8672	12.1737	—	—	12.1737
1999															
January	12.32	—	—	—	—	12.48	13.16	—	—	13.24	13.66	13.27	12.90	12.78	—
February	—	13.22	13.28	13.40	13.38	13.39	—	—	13.26	13.24	13.14	13.20	13.16	—	—
March	—	12.87	12.74	12.81	12.78	12.78	—	—	12.83	12.78	12.90	13.02	—	—	—
April	13.25	13.37	13.68	—	—	13.81	13.77	13.88	13.84	13.76	—	—	13.24	13.16	13.45
May	13.12	—	—	—	—	13.11	13.22	13.27	—	—	—	—	13.81	13.78	13.70
June	13.06	13.03	13.04	12.91	12.83	—	—	12.80	12.85	12.99	12.98	13.03	—	—	—
July	12.79	12.85	12.72	—	—	12.69	12.80	12.81	12.72	12.77	—	—	12.72	12.63	12.68
August	—	—	13.22	13.20	13.31	13.44	13.49	—	—	13.85	13.68	13.67	13.57	13.60	—
September	13.32	13.63	13.97	14.12	—	—	13.98	13.93	13.95	13.97	13.84	—	—	13.54	13.55
October	13.63	13.82	—	—	13.97	14.20	14.12	14.08	14.10	—	—	13.98	14.01	14.17	14.17
November	—	14.04	14.21	14.12	14.08	13.90	—	—	13.87	13.90	13.92	14.00	—	—	—

End

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1998																
January	3.2911	3.2759	—	—	3.2725	3.2650	3.2787	3.3361	3.3418	—	—	3.4137	3.3729	3.3536	3.3203	3.2936
February	—	3.3173	3.3383	3.3185	3.3297	3.3376	—	—	3.3213	3.3764	3.3407	3.3436	—	—	—	—
March	—	3.3462	3.3541	3.3438	3.3350	3.3279	—	—	3.3311	3.3395	3.3373	3.3394	3.3502	—	—	3.3425
April	3.4056	3.3954	—	—	3.3933	3.4124	3.4386	3.4162	3.4082	—	—	3.4183	3.4276	3.4156	—	—
May	3.4539	—	—	3.4475	3.4526	3.4633	3.4837	3.5007	—	—	3.4983	3.4923	3.4776	3.4666	3.4645	—
June	3.4157	3.4266	3.4435	3.4658	3.4510	—	—	3.4534	3.4522	3.4307	3.4495	3.4480	—	—	3.4224	—
July	3.4474	3.4672	3.4788	—	—	3.4914	3.4863	3.4842	3.4746	3.4851	—	—	3.5008	3.4941	3.5240	3.5183
August	—	—	3.5720	3.8429	3.8797	3.8995	3.8992	—	—	3.9631	4.3769	4.3630	4.3502	4.3948	—	—
September	5.6583	7.3735	8.6524	9.6659	—	—	9.7435	9.5789	9.4133	9.3010	9.4794	—	—	9.5084	9.5839	—
October	8.2981	9.6126	—	—	10.5729	10.3535	10.2829	10.1263	10.1868	—	—	10.1084	10.0391	9.8886	9.7215	9.6784
November	—	10.0460	10.2195	10.1531	10.2656	10.0563	—	—	10.1448	10.2166	10.2560	10.2274	10.4979	—	—	—
December	12.2254	12.4427	12.4354	12.5098	—	—	12.5676	12.3445	12.2895	11.8309	11.5833	—	—	12.4784	12.3281	12.3460
1999																
January	13.11	—	—	13.24	13.59	13.26	13.45	13.49	—	—	13.61	13.50	13.36	13.32	13.18	—
February	13.17	13.24	13.13	13.20	13.08	—	—	12.89	12.88	12.81	12.84	—	—	—	—	—
March	12.97	12.95	13.14	13.34	13.27	—	—	13.29	13.53	13.51	13.46	13.43	—	—	13.30	13.26
April	13.69	13.50	—	—	13.54	13.50	13.43	13.40	—	—	13.30	13.25	13.26	13.16	—	—
May	—	—	13.55	13.56	13.49	13.48	13.34	—	—	13.28	13.30	13.27	13.07	13.05	—	—
June	12.93	12.91	12.77	12.78	—	—	12.88	12.80	12.81	12.79	12.90	—	—	12.89	12.82	—
July	12.71	12.68	—	—	12.60	12.77	12.96	13.03	13.01	—	—	13.04	13.22	13.20	13.19	13.26
August	—	13.45	13.38	13.23	13.19	13.49	—	—	13.52	13.21	13.31	13.22	13.24	—	—	13.25
September	13.43	13.55	13.47	—	13.54	13.46	13.59	13.50	13.59	—	—	13.51	13.48	13.53	—	—
October	14.27	—	—	14.40	14.29	14.24	14.20	—	—	14.04	14.02	13.96	14.01	14.03	—	—
November	13.86	13.88	13.88	14.05	13.90	—	—	13.96	13.86	13.76	13.74	—	—	13.72	—	—

Table 2.8

Bank of Russia Precious Metals Quotes

(rubles per gram)

Date of quotes	Gold		Silver		Platinum	
	buy	sell	buy	sell	buy	sell
1.11.99	232.77	247.55	4.12	4.46	331.91	352.98
2.11.99	233.95	248.81	4.10	4.43	334.04	355.25
3.11.99	232.73	247.50	4.09	4.42	331.04	352.06
4.11.99	233.03	247.83	4.10	4.43	334.90	356.16
5.11.99	232.74	247.52	4.09	4.42	340.35	361.96
9.11.99	231.72	246.43	3.96	4.28	337.33	358.75
10.11.99	231.48	246.17	3.96	4.28	345.01	366.92
11.11.99	234.97	249.89	3.99	4.31	360.08	382.95
12.11.99	234.03	248.89	4.03	4.36	353.28	375.72
15.11.99	233.38	248.20	3.98	4.30	359.60	382.43
16.11.99	232.83	247.61	3.98	4.30	361.21	384.14
17.11.99	236.30	251.30	4.01	4.33	364.71	387.86
18.11.99	235.67	250.63	4.08	4.41	354.73	377.25
19.11.99	235.47	250.42	4.02	4.35	349.55	371.75
22.11.99	236.91	251.95	4.06	4.39	346.03	368.00
23.11.99	238.60	253.75	4.06	4.39	349.82	372.03
24.11.99	239.15	254.33	4.09	4.42	348.46	370.59
25.11.99	239.67	254.88	4.15	4.48	361.31	384.25
26.11.99	238.65	253.80	4.11	4.44	354.11	376.60
29.11.99	235.28	250.22	4.11	4.44	350.79	373.06
30.11.99	235.35	250.29	4.14	4.47	350.60	372.86

2.9. Major Features of Transactions in Government Securities

Table 2.9.1

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	10.11.1999	SU27001RMFS5	544.31	8,779.22	4	25
19.08.1998	10.11.1999	SU27007RMFS2	544.31	8,779.22	3	25
19.08.1998	24.11.1999	SU27002RMFS3	544.31	8,779.22	4	25
19.08.1998	24.11.1999	SU27008RMFS0	544.31	8,779.22	3	25
27.11.1998	29.11.1999	SU26032RMFS1	8.18	163.72	1	5
27.11.1998	29.11.1999	SU25026RMFS4	8.18	163.72	1	5
27.11.1998	29.11.1999	SU25027RMFS2	8.18	163.72	1	5
27.11.1998	29.11.1999	SU25028RMFS0	8.18	163.72	1	5
27.11.1998	29.11.1999	SU25029RMFS8	8.18	163.72	1	5

Table 2.9.2

Term Structure of Bonded Debt

Date	% of trading volume at par		
	OFZ		
	fixed coupon	investment	permanent coupon
1.02.99	23.57	6.73	66.95
1.03.99	28.27	8.17	59.98
1.04.99	35.74	10.48	51.19
1.05.99	42.10	12.28	42.66
1.06.99	42.10	12.28	42.66
1.07.99	43.38	12.66	43.96
1.08.99	43.41	12.66	43.93
1.09.99	43.41	12.66	43.93
1.10.99	43.41	12.66	43.93
1.11.99	43.41	12.66	43.93
1.12.99	43.41	12.66	43.93

Table 2.9.3

Major Parameters of the OFZs Secondary Market

Date	Market portfolio indicator, %			Market turnover indicator, %		
	Federal loan investment bonds	OFZ-PD	OFZ-FD	Federal loan investment bonds	OFZ-PD	OFZ-FD
1	2	3	4	5	6	
01.11.99	93.84	79.74	94.20	93.84	64.27	93.73
02.11.99	93.81	78.85	93.27	93.81	82.33	93.29
03.11.99	93.57	79.45	93.55	93.57	59.07	93.87
04.11.99	94.90	80.67	95.23	94.90	75.46	94.97
05.11.99	96.56	81.70	97.13	96.56	67.75	97.09
09.11.99	97.06	82.60	97.59	97.06	72.44	96.98
10.11.99	96.61	82.56	95.94	96.61	73.18	99.26
11.11.99	93.94	79.70	91.99	93.94	79.07	94.17
12.11.99	94.78	81.84	94.60	94.78	76.12	95.80
15.11.99	95.52	80.81	94.31	95.52	83.61	95.26
16.11.99	92.36	78.28	90.72	92.36	72.78	92.29
17.11.99	88.40	75.61	87.53	88.40	71.39	87.47
18.11.99	89.69	76.75	88.44	89.69	74.46	88.38
19.11.99	91.04	77.95	88.93	91.04	78.00	89.45
22.11.99	88.85	76.05	86.18	88.85	70.71	87.07
23.11.99	84.93	73.20	82.69	84.93	64.26	82.98
24.11.99	84.89	73.11	82.63	84.89	69.38	82.87
25.11.99	86.10	74.39	84.66	86.10	73.80	84.37
26.11.99	86.42	68.88	83.96	86.42	68.23	84.06
29.11.99	87.68	69.72	85.87	87.68	74.46	85.69
30.11.99	87.70	70.08	85.63	87.70	63.07	86.02

Cont.

Date	Turnover ratio, %			Nominal value, million rubles		
	Federal loan investment bonds	OFZ-PD	OFZ-FD	Federal loan investment bonds	OFZ-PD	OFZ-FD
	7	8	9	10	11	12
01.11.99	0.07	0.15	0.07	30,736.44	106,600.92	105,350.73
02.11.99	1.37	1.30	0.91	30,736.44	106,600.92	105,350.73
03.11.99	0.44	0.22	0.07	30,736.44	106,600.92	105,350.73
04.11.99	0.88	0.27	0.09	30,736.44	106,600.92	105,350.73
05.11.99	4.19	0.81	0.10	30,736.44	106,600.92	105,350.73
09.11.99	0.37	0.27	0.09	30,736.44	106,600.92	105,350.73
10.11.99	5.37	0.94	2.03	30,736.44	106,600.92	105,350.73
11.11.99	0.08	0.48	0.74	30,736.44	106,600.92	105,350.73
12.11.99	0.01	0.34	0.55	30,736.44	106,600.92	105,350.73
15.11.99	0.10	0.13	0.32	30,736.44	106,600.92	105,350.73
16.11.99	0.06	0.21	0.21	30,736.44	106,600.92	105,350.73
17.11.99	0.25	0.28	0.16	30,736.44	106,600.92	105,350.73
18.11.99	0.11	0.27	0.03	30,736.44	106,600.92	105,350.73
19.11.99	0.57	0.22	0.70	30,736.44	106,600.92	105,350.73
22.11.99	0.23	0.20	0.23	30,736.44	106,600.92	105,350.73
23.11.99	0.45	0.38	0.38	30,736.44	106,600.92	105,350.73
24.11.99	0.58	0.24	0.46	30,736.44	106,600.92	105,350.73
25.11.99	0.05	0.18	0.16	30,736.44	106,600.92	105,350.73
26.11.99	4.21	0.14	0.89	30,736.44	106,600.92	105,350.73
29.11.99	0.07	0.10	0.22	30,736.44	106,600.92	105,350.73
30.11.99	0.24	0.16	0.11	30,736.44	106,600.92	105,350.73

End

Date	Market value, million rubles			Duration, days		
	Federal loan investment bonds	OFZ-PD	OFZ-FD	Federal loan investment bonds	OFZ-PD	OFZ-FD
	13	14	15	16	17	18
01.11.99	7,539.65	58,688.74	43,076.16	775.0	401.3	573.3
02.11.99	7,555.02	58,696.80	43,480.00	774.0	402.0	574.9
03.11.99	7,588.83	58,810.75	43,455.42	773.0	398.5	573.1
04.11.99	7,493.54	58,561.95	42,953.25	772.0	396.4	567.6
05.11.99	7,373.67	58,323.66	42,399.28	771.0	394.4	561.5
09.11.99	7,389.04	58,318.57	42,547.65	767.0	390.8	556.3
10.11.99	7,438.22	58,217.04	42,000.70	766.0	390.7	574.7
11.11.99	7,668.74	59,242.69	43,469.47	765.0	392.6	584.2
12.11.99	7,613.41	59,176.98	42,666.17	764.0	387.4	576.0
15.11.99	7,594.97	59,299.55	43,018.22	761.0	387.1	573.5
16.11.99	7,871.60	60,262.54	44,370.22	760.0	388.9	582.5
17.11.99	8,234.29	61,174.23	45,697.64	759.0	390.3	590.0
18.11.99	8,132.86	60,985.79	45,421.09	758.0	387.5	586.4
19.11.99	8,028.36	60,772.04	45,310.47	757.0	385.1	584.1
22.11.99	8,265.03	61,675.93	46,621.21	754.0	384.1	589.0
23.11.99	8,646.16	62,878.15	48,131.24	753.0	386.9	598.3
24.11.99	8,664.60	62,944.72	47,150.60	752.0	387.3	611.2
25.11.99	8,563.17	63,140.29	46,350.81	751.0	381.4	604.5
26.11.99	8,547.80	63,663.88	46,748.51	750.0	392.0	605.2
29.11.99	8,474.04	63,464.68	46,188.40	747.0	389.0	596.9
30.11.99	8,486.33	63,605.57	46,363.10	746.0	387.8	596.6

3. FINANCIAL MARKETS

3.1. Interbank Credit Market

Table 3.1.1

Monthly Average Moscow Interbank Bid Rates (MIBID)

(% p.a. for ruble credits)

Date	Term of credit, days							
	1	3	7	14	21	30	60	90
1997								
January	12.11	13.99	17.41	19.87	22.37	24.72	28.02	29.36
February	16.57	16.15	19.28	20.35	22.26	23.30	25.73	26.33
March	19.81	17.60	20.72	21.12	22.92	23.76	25.33	26.41
April	19.04	17.57	19.63	20.68	22.58	23.18	24.25	24.93
May	10.18	11.91	14.38	16.53	18.58	19.60	21.05	21.87
June	9.91	11.32	12.57	13.67	15.39	16.14	17.43	17.78
July	8.45	8.93	10.99	12.10	13.08	13.93	14.43	14.63
August	10.31	8.76	11.51	11.93	12.77	13.70	13.63	13.91
September	10.40	9.11	10.59	11.50	12.32	13.04	13.00	13.07
October	12.86	10.64	12.34	13.02	13.47	13.94	13.50	13.74
November	14.48	12.36	13.87	14.60	15.08	15.81	16.26	16.50
December	23.03	21.80	24.24	25.01	25.74	26.56	27.00	27.02
1998								
January	19.19	17.74	20.25	21.58	22.44	23.23	24.33	24.64
February	23.14	18.05	20.42	21.25	22.00	23.45	23.75	24.33
March	20.99	16.64	18.92	20.06	20.62	21.16	21.43	21.74
April	20.62	16.59	18.35	19.09	19.94	20.70	21.59	21.86
May	38.44	26.24	26.69	23.14	23.94	25.09	26.11	26.64
June	41.73	23.77	26.97	27.69	28.79	30.23	31.83	33.67
July	51.83	37.84	35.62	35.81	36.84	38.43	40.00	41.52
August	65.56	33.63	29.71	30.32	30.70	31.24	32.21	33.21
September	50.80	20.00	20.00	20.00	20.00	20.00	20.00	20.00
October	25.92	24.29	25.91	28.33	21.25	25.00	21.25	20.00
November	21.83	15.00	25.15	28.90	—	23.30	—	—
December	23.44	15.00	25.05	28.27	—	26.91	—	—
1999								
January	26.30	25.00	19.44	21.94	—	23.41	—	—
February	16.27	17.50	18.45	20.85	—	22.75	—	25.00
March	10.90	13.75	14.91	16.91	—	20.32	—	25.50
April	10.97	16.25	14.75	17.57	—	22.91	—	28.86
May	6.21	7.00	9.89	14.06	—	22.67	—	27.89
June	5.08	—	6.71	10.86	—	15.86	—	22.14
July	5.60	4.67	5.00	9.05	—	15.00	—	20.00
August	5.71	6.00	5.00	9.00	10.00	14.91	17.21	20.09
September	10.95	6.00	10.73	14.09	14.64	18.14	19.95	22.14
October	10.96	10.00	13.38	15.86	17.95	20.62	22.57	24.24
November	7.63	5.00	9.90	13.29	15.81	19.10	23.81	23.71

Table 3.1.2
Monthly Average Moscow Interbank Offered Rates (MIBOR)

(% p.a. for ruble credits)

Date	Term of credit, days							
	1	3	7	14	21	30	60	90
1997								
January	21.13	24.49	28.49	31.29	34.26	36.57	41.59	43.16
February	24.99	26.41	28.86	30.70	33.27	34.24	38.15	39.22
March	29.26	29.87	31.55	33.09	35.23	35.93	40.38	41.68
April	27.83	28.25	30.14	31.74	34.21	34.79	39.64	41.11
May	17.01	20.66	22.17	25.84	27.97	28.96	33.07	34.26
June	16.29	17.89	19.00	20.59	23.25	23.74	27.05	28.18
July	14.50	15.59	17.43	18.90	20.11	21.09	23.96	24.75
August	16.23	15.11	17.53	18.09	19.13	20.20	22.08	22.98
September	16.14	15.69	16.69	17.61	18.72	19.41	21.24	21.94
October	19.03	17.94	19.00	19.60	20.14	20.57	21.91	22.65
November	20.85	20.30	22.07	22.79	23.43	24.05	25.86	26.44
December	31.17	32.85	36.08	37.37	38.38	40.42	41.90	42.41
1998								
January	26.70	30.02	34.20	36.31	38.17	39.79	42.03	42.99
February	30.34	28.88	32.45	33.85	35.32	38.08	39.27	40.35
March	27.69	27.58	30.38	31.46	32.06	33.71	35.51	36.14
April	27.74	27.03	29.17	30.02	30.92	31.61	33.50	34.86
May	52.17	46.38	49.31	47.80	48.83	49.80	51.84	52.74
June	61.23	63.73	69.81	73.35	82.10	85.96	92.86	95.79
July	71.86	71.60	84.03	87.00	90.57	94.48	99.57	103.35
August	115.29	93.86	94.73	60.27	64.15	68.21	84.73	90.09
September	141.67	—	—	—	—	—	—	—
October	62.89	73.13	68.13	70.00	—	70.00	—	—
November	42.92	23.33	61.00	63.95	—	68.90	—	—
December	40.81	22.50	61.36	64.77	—	69.00	—	—
1999								
January	42.65	30.00	60.44	63.28	—	66.06	—	—
February	32.00	27.50	57.35	59.65	—	62.15	—	65.00
March	27.41	23.75	55.36	57.36	—	60.55	—	65.36
April	25.21	25.00	48.84	56.55	—	60.55	—	63.36
May	15.81	12.00	28.33	41.11	—	54.44	—	61.33
June	10.01	—	12.86	18.29	—	27.14	—	39.29
July	11.89	8.33	13.91	17.95	—	25.00	—	35.00
August	11.13	10.00	13.14	17.05	18.71	24.50	26.57	34.91
September	18.30	9.50	21.55	25.23	27.05	30.27	33.82	38.09
October	17.85	14.00	23.76	26.57	28.90	31.10	34.10	37.81
November	14.78	10.00	20.90	24.57	27.05	30.76	38.14	39.67

Table 3.1.3

Monthly Weighted Average Moscow Interbank Actual Credit Rates (MIACR)

(% p.a. for ruble credits)

Date	Term of credit, days							
	1	3	7	14	21	30	60	90
1997								
January	21.14	12.49	25.58	27.92	36.52	35.49	45.00	—
February	25.75	15.76	27.16	29.03	33.67	30.54	45.00	25.00
March	32.37	23.44	28.27	33.83	36.14	31.30	—	31.77
April	28.19	16.65	22.62	33.65	36.43	37.65	—	—
May	14.75	9.70	21.58	27.23	30.54	30.53	34.82	—
June	16.12	11.91	16.76	20.59	26.87	26.67	—	—
July	14.33	7.78	14.80	21.24	24.17	20.09	25.00	—
August	16.23	9.79	18.65	18.85	21.16	20.90	26.00	—
September	15.64	13.03	17.04	19.27	20.75	20.63	—	—
October	18.23	11.62	17.15	19.53	21.75	20.09	22.50	—
November	20.55	15.47	21.93	26.10	26.19	24.89	—	—
December	28.38	22.08	34.60	40.30	40.48	37.22	—	—
1998								
January	24.11	17.65	27.78	33.85	38.31	31.90	—	—
February	30.32	17.93	27.19	35.59	35.81	31.37	—	—
March	25.92	14.28	26.26	34.38	35.32	33.34	36.00	—
April	29.46	17.82	23.63	22.32	33.88	34.69	33.00	—
May	47.64	61.84	43.07	39.23	57.98	33.08	50.00	—
June	56.08	31.29	49.67	64.37	88.85	89.04	107.00	—
July	58.78	46.50	44.47	82.50	88.41	81.96	—	—
August	45.26	31.17	59.70	54.08	52.45	90.00	—	—
September	139.70	—	—	—	—	—	—	—
October	84.88	—	—	—	—	—	—	—
November	36.66	—	—	—	—	—	—	—
December	27.80	—	—	33.00	—	—	—	—
1999								
January	28.12	—	—	—	—	—	—	—
February	20.35	21.08	30.00	—	—	—	—	—
March	20.65	—	22.03	—	—	—	—	—
April	15.17	—	13.40	—	—	—	—	—
May	7.06	—	11.89	—	—	—	—	—
June	8.40	—	15.82	13.00	—	—	—	—
July	8.98	4.67	10.33	—	—	—	—	—
August	9.27	4.00	11.75	—	—	—	—	28.40
September	18.22	—	16.59	—	—	—	—	—
October	16.13	—	13.14	19.00	—	—	—	—
November	13.17	10.00	10.44	—	—	31.64	34.00	—

Table 3.1.4

Daily Average Moscow Interbank Bid Rates (MIBID)

(% p.a. for ruble credits)

Date	Term of credit, days							
	1	3	7	14	21	30	60	90
1.11.99	12.6	—	12.0	14.0	16.0	20.0	23.0	25.0
2.11.99	10.2	—	14.0	18.0	19.0	19.0	20.0	22.0
3.11.99	6.4	—	14.0	18.0	19.0	19.0	20.0	22.0
4.11.99	6.0	—	12.0	16.0	18.0	19.0	20.0	22.0
5.11.99	5.5	5.0	11.0	16.0	17.0	18.0	20.0	22.0
9.11.99	7.0	—	7.0	10.0	13.0	20.0	24.0	25.0
10.11.99	10.6	—	10.0	14.0	17.0	20.0	25.0	26.0
11.11.99	9.0	—	9.0	13.0	18.0	20.0	25.0	27.0
12.11.99	7.3	5.0	8.0	12.0	15.0	18.0	25.0	25.0
15.11.99	9.4	—	9.0	13.0	17.0	20.0	25.0	25.0
16.11.99	7.4	—	8.0	12.0	15.0	19.0	25.0	24.0
17.11.99	8.2	—	13.0	18.0	19.0	19.0	20.0	22.0
18.11.99	6.6	—	8.0	10.0	12.0	18.0	25.0	25.0
19.11.99	5.0	5.0	7.0	12.0	14.0	18.0	25.0	24.0
22.11.99	5.4	—	8.0	10.0	12.0	15.0	24.0	22.0
23.11.99	5.4	—	7.0	10.0	13.0	17.0	23.0	22.0
24.11.99	5.2	—	7.0	11.0	13.0	17.0	23.0	22.0
25.11.99	6.2	—	7.0	10.0	14.0	18.0	23.0	22.0
26.11.99	5.2	5.0	9.0	13.0	18.0	21.0	28.0	25.0
29.11.99	5.2	—	8.0	14.0	18.0	21.0	32.0	29.0
30.11.99	16.4	—	20.0	15.0	15.0	25.0	25.0	20.0

Table 3.1.5

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

(% p.a. for ruble credits)

Date	Moscow Interbank Offered Rate (MIBOR) on credits								Moscow Interbank Actual Credit Rate (MIACR) ¹		
	Term of credit, days										
	1	3	7	14	21	30	60	90	1	7	14
1.11.99	20.6	—	25.0	28.0	29.0	30.0	35.0	40.0	6.6	—	—
2.11.99	18.2	—	26.0	31.0	32.0	32.0	36.0	39.0	6.5	—	37.0
3.11.99	13.4	—	26.0	31.0	32.0	32.0	36.0	39.0	6.1	—	—
4.11.99	12.8	—	24.0	29.0	31.0	32.0	36.0	39.0	7.5	—	—
5.11.99	12.5	10.0	23.0	29.0	30.0	31.0	36.0	39.0	4.6	—	—
9.11.99	14.2	—	17.0	20.0	26.0	31.0	36.0	40.0	15.0	—	—
10.11.99	19.0	—	22.0	26.0	28.0	32.0	38.0	40.0	10.0	13.0	—
11.11.99	16.2	—	20.0	26.0	30.0	32.0	37.0	42.0	7.4	—	—
12.11.99	15.0	10.0	18.0	22.0	25.0	30.0	40.0	40.0	3.9	—	—
15.11.99	16.4	—	19.0	23.0	29.0	32.0	40.0	40.0	4.8	—	—
16.11.99	14.4	—	18.0	20.0	22.0	28.0	40.0	39.0	7.6	—	—
17.11.99	14.0	—	25.0	31.0	32.0	32.0	36.0	39.0	4.7	10.0	—
18.11.99	12.6	—	18.0	20.0	22.0	28.0	35.0	35.0	6.7	—	—
19.11.99	10.3	10.0	17.0	22.0	24.0	28.0	40.0	39.0	4.6	—	—
22.11.99	11.0	—	18.0	20.0	22.0	25.0	36.0	39.0	5.7	—	—
23.11.99	11.4	—	17.0	20.0	23.0	27.0	37.0	39.0	4.8	—	—
24.11.99	10.4	—	17.0	21.0	23.0	28.0	38.0	39.0	6.0	9.8	22.0
25.11.99	12.0	—	17.0	20.0	24.0	28.0	38.0	39.0	10.2	10.0	—
26.11.99	11.4	10.0	19.0	23.0	29.0	34.0	43.0	42.0	6.4	16.0	—
29.11.99	11.6	—	18.0	24.0	25.0	34.0	48.0	45.0	33.1	—	—
30.11.99	33.0	—	35.0	30.0	30.0	40.0	40.0	40.0	47.9	—	—

¹ No credits with other terms were extended from November 1 to 30, 1999.

3.2. Exchange Market

Table 3.2.1

US Dollar Trade at Interbank Currency Exchange

(USD million)

Data	Average weighted dollar/ruble rate										
	MICEX					SPECEX	SIBEX	UREX	ASPEX	POSEX	NICEX
	Average weighted ¹	Today ²	Tomorrow ³	Spot ⁴	Spot/next ⁵						
1998											
January	6.0200	—	—	—	—	6.0172	6.0078	6.0069	6.0177	5.9938	6.0066
February	6.0456	—	—	—	—	6.0525	6.0486	6.0500	6.0576	6.0458	6.0524
March	6.0723	—	—	—	—	6.0768	6.0683	6.0803	6.0742	6.0848	6.0682
April	6.1262	—	—	—	—	6.1281	6.1248	6.1285	6.1287	6.1240	6.1234
May	6.1490	—	—	—	—	6.1488	6.1524	6.1487	6.1451	6.1460	6.1329
June	6.2006	—	—	—	—	6.2064	6.1932	6.1942	6.1919	6.1798	6.2110
July	6.2313	—	—	—	—	6.2407	6.2445	6.2374	6.2443	6.2239	6.2332
August	6.7697	—	—	—	—	7.0229	6.8097	6.9307	6.8806	7.1479	7.1712
September	—	14.2053	14.6278	16.1256	11.8576	15.0359	15.7210	15.2128	—	15.9521	15.4159
October	—	15.9116	16.2038	16.3642	15.9113	16.0882	16.2368	15.9349	15.9941	16.0270	15.8825
November	—	16.5664	17.5023	17.1766	17.3456	16.6249	16.6053	16.5301	16.5207	16.6224	16.5136
December	—	20.1212	20.9056	20.6128	20.5083	20.3794	19.9644	20.0010	19.9778	19.9376	19.9370
1999											
January	—	22.4229	23.0423	22.9483	22.8846	22.4978	22.2269	22.3535	22.3174	22.1994	21.9128
February	—	22.9029	23.1091	23.1432	23.1746	22.9538	22.8740	22.9032	22.9246	22.8823	22.9069
March	—	23.5561	24.5681	24.2921	23.9265	23.7917	23.6629	23.6914	23.6970	23.4126	23.5598
April	—	24.7161	25.3784	25.4033	25.5070	24.8888	24.6196	24.7933	24.8654	24.6953	24.7519
May	—	24.4590	24.7760	24.7186	24.9983	24.5573	24.5273	24.4303	24.4834	24.4257	24.5539
June	24.2178	24.2867	24.4300	24.4845	24.8733	24.3234	24.3084	24.3128	24.3344	24.2889	24.2969
July	24.3121	—	24.3755	24.3886	23.8239	24.3690	24.3459	24.3244	24.3963	24.3200	24.3066
August	24.7185	—	24.7892	24.7778	—	24.8210	24.7598	—	24.6115	—	25.0608
September	25.4538	—	25.5490	25.9262	25.4100	25.4876	25.5586	—	25.5376	—	25.3322
October	25.7644	—	25.8454	25.8219	25.5000	25.8244	25.7701	—	25.7417	—	25.7437
November	26.3280	—	26.4351	26.4004	26.4200	26.3899	26.3484	—	26.3275	—	—

End

Data	Trading volume						SICEX
	MICEX	SPECEX	SIBEX	UREX	ASPEX	POSEX	
1998							
January	1,586.3	117.4	43.7	43.7	37.5	2.0	3.4
February	1,248.8	84.9	16.9	16.9	25.7	2.3	3.4
March	1,595.3	86.2	17.4	17.4	58.8	2.4	2.7
April	1,989.8	91.8	17.2	17.2	28.9	4.2	13.3
May	1,688.5	74.8	15.4	15.4	23.7	5.0	7.9
June	2,365.2	107.9	18.4	18.4	26.7	6.1	4.8
July	2,204.5	122.3	22.9	22.9	31.9	6.9	4.6
August	2,787.7	192.8	28.7	28.7	31.9	9.6	14.1
September	1,811.5	25.1	15.6	15.6	—	2.3	4.9
October	2,964.8	106.6	22.6	22.6	22.7	23.4	15.6
November	3,246.8	148.8	12.7	12.7	24.8	16.4	15.6
December	3,879.6	171.1	17.6	17.6	25.3	13.2	15.4
1999							
January	3,567.0	187.4	16.2	16.2	25.5	11.0	18.3
February	3,301.6	207.6	19.4	19.4	21.9	7.2	9.3
March	4,493.1	326.4	30.1	47.3	32.6	10.5	13.0
April	4,423.7	309.2	19.8	35.1	27.1	7.5	14.2
May	4,126.6	269.8	18.2	22.3	20.9	8.4	11.2
June	4,184.4	322.8	26.7	22.5	17.8	9.2	25.4
July	4,448.9	164.1	3.5	0.5	3.2	0.1	—
August	5,525.6	14.4	3.9	—	4.9	—	0.0
September	5,899.7	13.9	2.6	—	2.8	—	0.1
October	4,853.5	12.7	2.5	—	2.6	—	0.0
November	5,501.1	13.9	3.2	—	2.1	—	—

¹ Since 29.06.99 instead of special trade session the uniform trade session is entered.² Settlement time not later than the transaction day.³ Settlement time not later than the business day following the transaction day.⁴ Settlement time not later than the second business day after the transaction day.⁵ Settlement time not later than the third business day after the transaction day.

Abbreviations used in this Table:

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
 ROSEX — Rostov Currency and Stock Exchange
 NICEX — Nizhni Novgorod Currency and Stock Exchange
 SICEX — Samara Interbank Currency Exchange

Table 3.2.2**German Mark Trade at Interbank Currency Exchange**

(DM million)

Data	Average weighted DM/ruble rate				Trading volume			
	MICEX	SPECEX	POSEX	SICEX	MICEX	SPECEX	POSEX	SICEX
1998								
July	3.4749	3.4994	—	3.4948	43.5	11.6	—	1.2
August	5.6314	4.0414	—	3.5506	47.5	8.8	—	0.9
September	10.2636	9.2182	9.0000	—	7.4	0.6	0.1	—
October	11.4210	10.5190	10.0049	9.1698	26.1	1.4	0.4	0.1
November	10.5029	10.3946	10.3752	—	38.6	0.9	0.5	—
December	12.9646	12.6050	11.6855	—	43.6	1.7	0.8	—
1999								
January	16.4819	13.9208	13.6000	—	60.9	1.0	0.4	—
February	13.2786	13.8494	12.8800	—	30.8	1.5	0.03	—
March	13.5764	13.5600	13.1000	—	31.8	2.6	0.01	—
April	13.9298	14.0432	13.6000	—	19.8	2.5	0.01	—
May	13.5289	13.4795	13.3078	—	12.2	3.8	0.11	—
June	12.9889	13.0482	12.7800	—	13.8	5.8	0.10	—
July	12.9092	12.9060	—	—	15.6	2.7	—	—
August	13.4840	13.4907	13.4122	—	28.4	3.0	0.09	—
September	—	13.8162	13.6000	—	—	2.8	0.02	—
October	—	14.2480	—	—	—	2.0	—	—
November	—	13.9416	—	—	—	1.0	—	—

Table 3.2.3**Euro Trade at Interbank Currency Exchange**

(Euro million)

Data	Average weighted euro/ruble rate		Trading volume	
	MICEX	SPECEX	MICEX	SPECEX
1999				
September	27.847	26.7483	7.1	0.1
October	27.6884	27.5165	7.6	0.0
November	27.2282	27.2704	52.2	0.1

MICEX — Moscow Interbank Currency Exchange

SPECEX — St. Petersburg Currency Exchange

ROSEX — Rostov Currency and Stock Exchange

SICEX — Samara Interbank Currency Exchange

Table 3.2.4

Foreign Cash Flow Through Authorized Banks Across Russia

(USD million)

	Total foreign currency receipts	of which:					
		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	received from legal entities for entering to their foreign currency accounts	other receipts ¹
1	2	3	4	5	6	7	8
1997	104,301.9	37,494.0	27,080.2	27,255.2	9,550.4	356.2	2,565.4
1998	55,173.3	16,156.6	11,953.5	15,275.6	10,314.0	169.1	1,304.5
Q1, 1997	24,322.2	8,316.1	6,072.5	7,052.6	1,924.6	81.9	874.3
Q2, 1997	23,401.3	7,238.2	5,362.3	8,020.5	2,005.6	107.9	666.5
Q3, 1997	27,452.1	10,131.7	7,430.9	6,597.8	2,594.7	81.1	615.9
Q4, 1997	29,126.3	11,808.0	8,214.5	5,584.2	3,025.6	85.3	408.8
Q1, 1998	15,979.6	4,934.0	3,628.0	4,342.5	2,745.7	38.6	290.9
Q2, 1998	16,184.9	4,432.9	3,553.2	4,722.6	3,105.1	40.1	331.1
Q3, 1998	15,858.6	5,315.6	3,390.2	3,879.7	2,849.4	39.6	384.1
Q4, 1998	7,150.2	1,474.1	1,382.0	2,330.8	1,613.9	50.8	298.5
1999							
January	2,136.5	463.8	485.8	489.6	607.6	8.9	80.9
February	2,122.0	400.4	405.1	510.3	721.6	9.6	75.1
March	3,493.9	1,014.2	860.0	596.5	910.1	12.0	101.1
April	2,285.9	416.0	523.8	598.0	645.5	12.6	89.9
May	1,568.1	265.9	272.3	524.5	424.6	11.3	69.7
June	2,076.1	420.4	482.1	597.5	488.6	11.3	76.3
July	3,155.3	971.9	945.4	602.1	531.4	13.8	90.6
August	3,278.4	1,024.5	925.6	630.6	558.3	12.6	126.8
September	2,915.2	800.4	746.6	604.6	605.7	11.5	146.4
October	2,466.9	527.3	559.6	597.0	668.5	10.2	104.3

End

(USD million)

	Total foreign cash expenses	of which:			payments from personal foreign currency accounts (residents and nonresidents)	payments from corporate foreign currency accounts	other ²	Foreign cash balances at end of reporting period
		banks' exports from Russia ("cash" account debit)	sales to resident banks	sales to individuals				
	9	10	11	12	13	14	15	16
1997	10,4241.1	355.6	28,978.3	56,174.1	15,813.7	597.2	2,321.8	649.1
1998	55,248.9	376.7	11,988.5	19,855.3	21,436.6	439.3	1,152.4	562.9
Q1, 1997	24,067.0	84.8	6,238.6	14,929.2	1,880.9	143.5	789.8	830.4
Q2, 1997	23,454.8	75.2	5,424.2	15,052.4	2,031.9	166.1	704.6	782.9
Q3, 1997	27,445.9	91.9	8,522.7	14,412.9	3,777.3	137.9	503.2	801.4
Q4, 1997	29,273.4	103.6	8,792.8	11,779.6	8,123.6	149.7	324.1	649.1
Q1, 1998	15,760.4	99.8	3,706.0	6,122.1	5,445.8	91.7	295.0	857.9
Q2, 1998	16,415.3	126.4	3,584.1	6,097.1	6,188.9	108.8	310.0	629.7
Q3, 1998	15,794.1	75.2	3,328.1	5,102.2	6,850.5	99.1	338.9	693.3
Q4, 1998	7,279.1	75.2	1,370.3	2,533.9	2,951.4	139.7	208.5	562.9
1999								
January	2,110.1	14.6	510.6	598.4	907.8	30.8	48.0	589.6
February	2,106.1	20.3	390.7	597.4	1,001.4	30.7	65.6	600.9
March	3,469.5	19.1	859.6	906.0	1,574.9	41.6	68.4	620.7
April	2,277.5	27.5	546.1	627.8	924.1	42.0	109.9	633.6
May	1,527.7	21.5	275.6	530.5	608.0	31.4	60.6	672.9
June	2,173.7	26.0	475.4	717.8	828.2	32.5	93.8	576.4
July	3,175.8	43.0	924.1	871.7	1,094.5	120.2	122.4	553.3
August	3,193.0	29.0	971.8	898.0	1,179.9	31.9	82.4	636.3
September	2,919.0	36.3	791.5	813.9	1,152.5	36.1	88.8	634.5
October	2,448.6	45.1	570.7	750.7	973.5	35.5	73.2	652.8

¹ Excluding receipts related to interbranch turnover.² Excluding payments related to interbranch turnover.

Table 3.2.5

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

	Average single transaction (units of currency)		No. of transactions (thousand units)		Average monthly rate (rubles per unit of currency)		Average transaction margin (rubles)	Percent share of a specific foreign currency transactions in total volume of foreign cash transactions by exchange offices		
	buy	sell	buy	sell	buy	sell		buy	sell	
US Dollar										
1998										
January	205.0	868.0	4,097.6	1,987.5	6.0668	6.2158	0.15	95.7	96.6	
February	222.0	746.0	4,307.0	1,881.3	5.9900	6.2900	0.30	95.9	96.4	
March	229.0	800.0	4,921.0	1,914.9	5.9849	6.1139	0.13	96.1	96.5	
April	229.0	767.0	4,953.0	1,901.0	6.0330	6.1557	0.12	96.0	96.1	
May	215.0	795.0	4,617.0	1,760.5	6.0607	6.1912	0.13	95.6	96.5	
June	211.0	802.0	5,196.2	2,138.8	6.1139	6.2654	0.15	95.6	96.7	
July	214.0	792.0	5,076.4	2,618.4	6.1701	6.3438	0.17	95.1	96.9	
August	183.0	770.0	4,050.2	1,688.3	6.6376	6.9247	0.29	94.3	95.5	
September	178.0	598.0	4,217.2	695.6	14.3270	14.5449	0.22	95.2	95.4	
October	130.0	547.0	4,015.2	779.7	15.4834	16.4998	1.02	94.9	94.6	
November	110.0	479.0	3,247.8	939.2	16.4857	17.6202	1.13	94.2	94.4	
December	108.0	444.0	3,654.6	1,345.7	20.0442	21.3084	1.26	93.7	95.4	
1999										
January	93.0	357.0	2,716.2	1,008.3	22.1336	23.3648	1.23	93.2	95.0	
February	92.0	318.0	2,959.4	1,136.1	22.6280	23.3278	0.70	93.9	95.8	
March	88.0	341.0	3,377.3	1,768.3	23.3591	24.5160	1.16	93.4	95.9	
April	88.0	293.0	3,456.2	1,159.1	24.5334	25.6053	1.07	93.5	95.8	
May	90.0	302.0	3,257.7	1,021.4	23.9010	24.9793	1.08	93.0	96.0	
June	88.0	312.0	3,344.8	1,352.4	23.8986	24.6748	0.78	93.2	96.6	
July	88.0	302.0	3,298.8	1,883.6	24.0216	24.7658	0.74	92.7	97.2	
August	86.0	336.0	3,490.3	1,720.4	24.3364	25.2254	0.89	92.3	97.2	
September	85.0	322.0	3,402.5	1,570.2	25.0863	25.9171	0.83	93.6	97.3	
October	88.0	297.0	3,319.8	1,519.6	25.3013	26.0364	0.74	94.0	97.1	

End

	Average single transaction (units of currency)		No. of transactions (thousand units)		Average monthly rate (rubles per unit of currency)		Average transaction margin (rubles)	Percent share of a specific foreign currency transaction in total volume of foreign cash transactions by exchange offices
	buy	sell	buy	sell	buy	sell		
German mark								
1998								
January	237.0	1,213.0	217.5	70.4	3,2293	3,4059	0.17	3.1
February	280.0	1,072.0	198.3	72.4	3,2525	3,4134	0.16	3.0
March	280.0	1,042.0	221.4	74.2	3,2349	3,4086	0.17	2.9
April	289.0	1,157.0	224.8	71.6	3,2561	3,4299	0.17	2.7
May	289.0	1,146.0	216.5	61.0	3,3227	3,5110	0.19	3.0
June	271.0	1,115.0	253.6	72.6	3,3437	3,5327	0.19	3.3
July	285.0	1,050.0	282.8	87.8	3,3401	3,5345	0.19	3.3
August	245.0	868.0	262.7	91.3	3,5933	3,9352	0.34	4.4
September	196.0	452.0	258.8	55.6	8.0043	8,1709	0.17	3.6
October	180.0	495.0	196.9	61.5	8,8646	9,7863	0.92	3.7
November	166.0	444.0	164.8	71.7	9,4504	10,4957	1.05	4.1
December	162.0	383.0	204.1	89.1	11,5977	12,7997	1.20	4.5
1999								
January	143.0	345.0	158.3	67.7	12,7817	14,1360	1.35	4.8
February	133.0	344.0	169.3	59.5	12,7897	13,8300	1.04	4.4
March	134.0	373.0	209.8	93.0	12,7494	13,9543	1.21	4.8
April	136.0	349.0	211.2	55.1	13,1114	14,2061	1.09	4.7
May	143.0	353.0	207.6	49.9	12,6299	13,7363	1.11	5.0
June	146.0	370.0	206.9	57.1	12,0981	13,1421	1.04	4.8
July	152.0	206.0	221.3	113.3	11,9495	13,0612	1.11	5.3
August	149.0	415.0	241.5	55.7	12,3734	13,6270	1.25	5.6
September	138.0	410.0	202.3	47.9	12,6456	13,8281	1.18	4.5
October	139.0	375.0	186.3	51.6	13,0223	14,1936	1.17	4.3

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

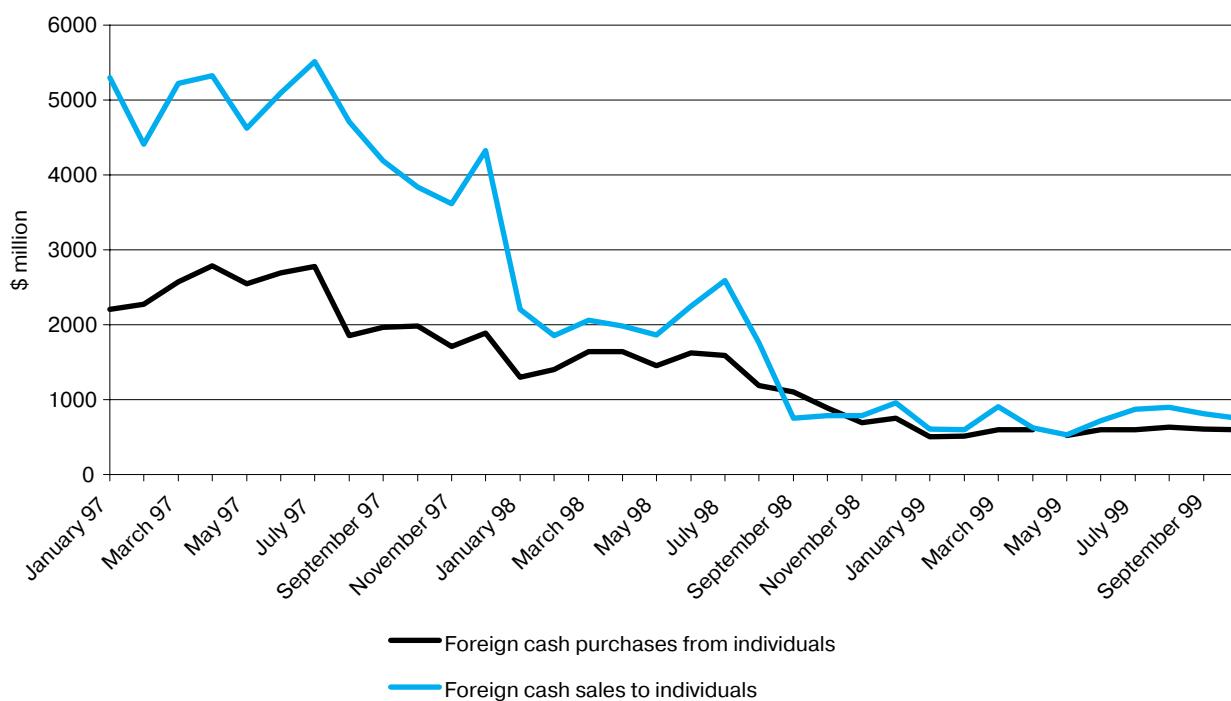


Table 3.2.6

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

	Average size of transactions	1998			1999									
		October	November	December	January	February	March	April	May	June	July	August	September	October
up to \$250														
purchase	number of transactions (thousand units)	4,085.2	3,378.7	3,831.2	2,874.9	3,113.9	3,592.9	3,684.0	3,461.8	3,573.6	3,555.6	3,782.1	3,651.5	3,504.6
	value of transactions (\$ million)	448.0	325.0	361.7	234.0	250.8	278.0	286.8	268.0	282.0	284.3	297.2	286.4	278.6
sale	number of transactions (thousand units)	396.7	443.9	705.7	618.5	748.9	975.0	812.2	658.5	793.7	1,109.0	884.9	858.8	896.1
	value of transactions (\$ million)	58.5	69.2	112.8	91.9	114.7	149.0	105.9	88.2	115.9	138.7	133.2	127.7	126.9
from \$251 to \$500														
purchase	number of transactions (thousand units)	209.6	117.0	122.4	85.2	92.4	96.7	93.2	105.8	86.6	75.7	68.4	48.2	86.0
	value of transactions (\$ million)	71.3	38.1	43.0	28.2	28.2	29.2	27.9	32.9	28.2	24.0	22.2	16.2	26.9
sale	number of transactions (thousand units)	197.1	306.6	416.7	299.9	292.7	592.7	282.1	298.4	440.2	621.7	622.5	543.5	506.1
	value of transactions (\$ million)	72.3	110.0	152.8	107.4	105.3	202.2	104.4	102.1	154.9	219.2	225.8	196.4	177.3
from \$501 to \$2,000														
purchase	number of transactions (thousand units)	32.0	16.5	19.1	8.3	12.6	13.3	11.8	16.9	8.8	7.3	10.8	8.5	6.8
	value of transactions (\$ million)	23.2	15.3	15.8	7.5	9.5	10.2	9.6	10.9	7.0	6.5	7.8	6.4	5.7
sale	number of transactions (thousand units)	260.6	283.0	336.6	175.7	170.5	323.9	141.5	147.2	198.9	292.3	293.8	237.4	193.3
	value of transactions (\$ million)	237.2	242.6	285.7	145.2	129.5	243.1	117.5	110.4	150.1	210.6	215.6	180.2	142.3
from \$2,001 to \$5,000														
purchase	number of transactions (thousand units)	3.0	0.7	0.8	0.3	0.3	0.4	0.4	0.0	0.4	0.4	0.0	0.4	0.0
	value of transactions (\$ million)	8.1	1.5	2.5	1.1	1.0	1.7	1.1	0.2	0.9	1.1	0.3	1.1	0.4
sale	number of transactions (thousand units)	13.8	10.6	17.7	9.5	6.3	6.8	4.5	3.9	3.0	4.9	5.6	4.0	5.9
	value of transactions (\$ million)	43.0	31.7	52.6	24.6	17.1	16.8	12.9	10.5	8.4	12.7	15.5	12.2	15.0
over \$5,000														
purchase	number of transactions (thousand units)	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
	value of transactions (\$ million)	2.8	0.8	0.3	0.3	0.3	0.4	0.1	3.0	0.0	0.2	0.3	0.8	0.4
sale	number of transactions (thousand units)	4.4	2.9	1.9	1.3	0.6	1.3	1.2	0.9	1.0	0.4	0.2	0.3	0.3
	value of transactions (\$ million)	40.2	23.3	22.3	12.3	10.1	17.0	14.0	9.7	8.7	4.6	4.9	3.8	4.1

Chart 11

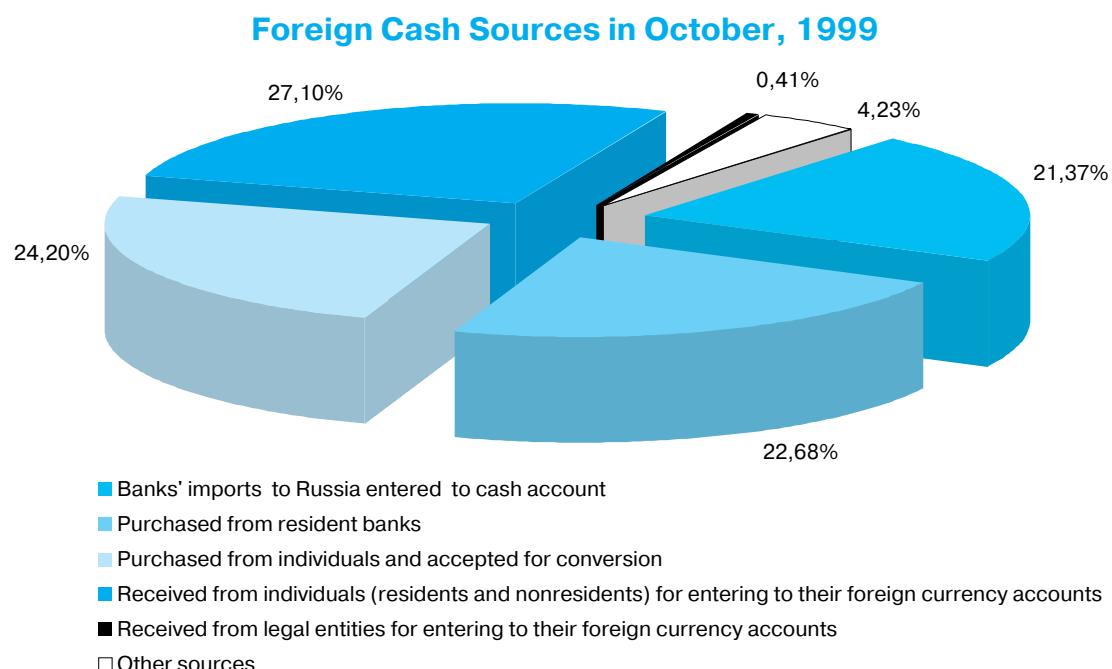


Chart 12

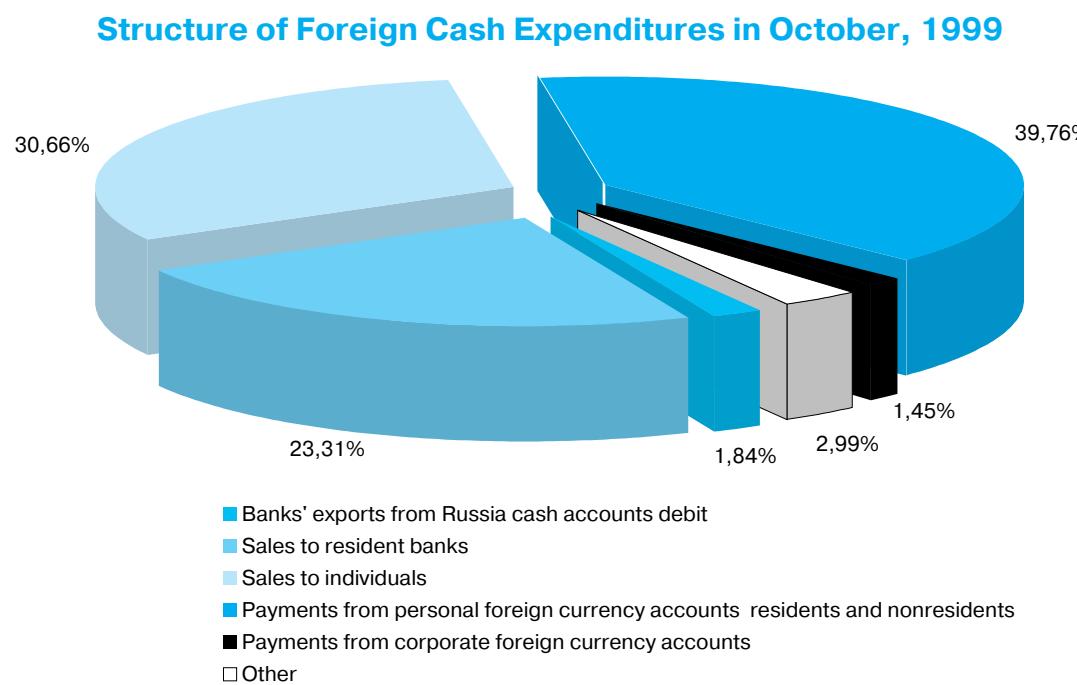


Table 3.3

Corporate Securities Market Indicators

Date	RTS turnover (thousand dollars)	RTS-Interfax index, points	
		foreign currency value	ruble value
1.11.99	1,556	20.91	91.41
2.11.99	3,712	21.19	92.68
3.11.99	4,519	20.66	91.40
4.11.99	7,933	20.97	92.38
5.11.99	9,183	21.59	95.06
9.11.99	15,965	22.71	99.93
10.11.99	22,712	23.67	104.03
11.11.99	25,114	23.84	104.45
12.11.99	10,379	23.66	103.66
15.11.99	10,808	23.88	105.41
16.11.99	9,585	24.41	107.48
17.11.99	19,570	24.49	107.84
18.11.99	10,736	24.12	106.53
19.11.99	15,473	25.05	110.99
22.11.99	9,981	25.58	113.28
23.11.99	15,765	26.36	117.14
24.11.99	12,036	25.19	111.88
25.11.99	18,499	25.47	112.96
26.11.99	16,982	25.20	111.75
29.11.99	5,972	24.62	109.17
30.11.99	17,624	24.10	106.82

Chart 13

RTS-Interfax Index Dynamics

3.4. International Financial Markets

Table 3.4.1

Treasury Bills Yield

(% p.a.)

	USA	France	Germany	United Kingdom	Italy	Bulgaria	Armenia	China (Hong Kong)	Lithuania
1997									
Q1	5.06	3.23	3.12	5.91	6.90	...	72.00	5.21	9.92
Q2	5.07	3.36	3.22	6.20	6.55	81.15	61.63	5.67	9.64
Q3	5.06	3.34	3.20	6.76	6.27	7.91	46.77	6.62	7.39
Q4	5.09	3.54	3.75	7.02	5.61	7.00	42.97	7.50	7.59
1998									
Q1	5.08	3.51	3.52	6.89	5.40	6.72	53.99	6.03	9.67
Q2	5.01	3.54	3.68	7.10	4.87	5.86	40.22	9.26	9.99
Q3	4.88	3.49	3.34	7.12	4.43	5.83	39.61	7.51	10.05
Q4	4.31	3.31	3.13	6.19	3.68	5.69	49.52	5.04	13.06
September	4.74	3.47	3.20	6.94	4.24	5.70	48.11	7.51	12.40
October	4.08	3.43	3.20	6.54	4.11	5.81	43.74	6.21	13.56
November	4.44	3.44	3.20	6.31	3.86	5.81	46.10	5.42	14.23
December	4.42	3.07	3.00	5.72	3.07	5.46	58.73	5.04	11.40
1999									
January	4.34	3.01	2.70	5.28	3.07	6.26	63.23	6.01	9.29
February	4.45	2.96	2.70	5.04	3.02	6.00	60.70	5.58	10.54
March	4.48	2.98	2.70	4.92	3.01	5.57	59.86	5.39	11.52
April	4.28	...	2.50	4.90	2.63	5.43	65.23	4.69	10.86
May	4.51	...	2.50	4.93	2.61	4.95	52.47	4.94	8.46
June	4.59	...	2.65	4.76	2.70	5.08	53.89	5.36	9.13
July	4.60	...	2.65	...	2.82	5.35	51.55	5.58	10.71
August	4.76	...	2.90	...	2.94	5.53	43.96	5.88	9.60
September	4.73	...	3.00	...	2.94	...	42.25	5.43	9.97
October	4.88	...	3.47	...	3.40	...	46.70	5.50	...

Source: IMF International Financial Statistics, 1997, Vol. L, No. 8—12, 1998, Vol. LI, No. 6—12, 1998, Vol. LII, No. 1—12, 1999.

Table 3.4.2

Money Market Rates

(% p.a.)

	USA	Japan	France	Germany	United Kingdom	Italy	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
1997													
Q1	5.28	0.50	3.22	3.13	5.98	7.34	12.13	11.94	3.15	26.40	6.00	...	13.37
Q2	5.52	0.49	3.19	3.05	6.15	6.95	13.58	12.21	3.67	21.12	5.69	65.53	10.99
Q3	5.53	0.49	3.19	3.12	6.94	6.81	44.50	12.38	4.15	15.93	7.13	2.29	7.67
Q4	5.51	0.46	3.36	3.43	7.17	6.41	41.05	16.44	6.44	24.74	4.50	1.74	6.19
1998													
Q1	5.52	0.43	3.38	3.45	7.46	5.95	57.92	23.93	6.38	32.51	4.38	2.05	5.74
Q2	5.50	0.44	3.38	3.43	7.15	5.15	66.31	18.64	6.06	25.77	6.13	2.30	5.88
Q3	5.53	0.39	3.38	3.45	7.21	4.91	74.18	10.21	5.09	53.78	6.00	2.76	6.63
Q4	4.86	0.23	3.43	3.32	6.54	3.96	52.76	7.16	2.46	49.57	5.50	2.78	6.24
September	5.51	0.32	3.38	3.48	7.13	4.97	66.21	8.43	4.88	81.26	6.00	2.85	6.95
October	5.07	0.24	...	3.41	7.25	4.53	59.35	7.27	3.38	88.92	6.38	3.18	8.54
November	4.83	0.20	...	3.42	6.38	3.95	65.49	7.24	2.25	40.72	5.75	2.35	4.33
December	4.68	0.25	...	3.14	6.00	3.38	33.44	6.96	1.75	19.06	5.50	2.82	5.84
1999													
January	4.63	0.23	3.13	3.14	6.13	3.10	37.92	6.35	1.19	21.40	5.94	2.73	3.87
February	4.76	0.18	3.09	3.11	5.75	3.07	39.97	5.65	2.00	39.79	6.13	2.68	7.26
March	4.81	0.04	...	2.93	5.44	3.03	41.98	5.03	1.94	73.84	5.63	3.04	5.91
April	4.74	0.03	...	2.68	5.06	2.68	35.54	4.82	1.13	49.77	4.38	2.83	6.15
May	4.74	0.03	...	2.55	5.25	2.56	28.76	4.80	1.94	16.94	5.00	2.50	3.65
June	4.76	0.03	...	2.57	4.69	2.62	22.55	4.81	1.63	11.13	5.94	3.33	5.27
July	4.99	0.03	...	2.51	...	2.68	14.84	4.84	2.06	14.09	5.88	3.18	5.58
August	5.07	0.03	...	2.43	...	2.69	12.45	4.75	2.25	62.76	5.88	3.63	5.62
September	5.23	0.03	...	2.42	...	2.72	12.34	...	...	60.36	4.50	...	8.48
October	5.20	...	...	2.49	...	3.36	...	...	...	6.31	...	...	...

Source: IMF International Financial Statistics, 1997, Vol. L, No. 8–12, 1998, Vol. LI, No. 6–12, 1998, Vol. LII, No. 1–12, 1999.

Deposit Rates

Table 3.4.3

	USA	Japan	France	Germany	United Kingdom	Italy	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
1997													
Q1	5.44	0.30	3.50	2.63	2.98	5.42	16.66	10.26	3.41	22.27	4.71	...	9.32
Q2	5.69	0.32	3.50	2.64	3.06	5.08	16.08	10.77	3.41	18.72	5.41	51.53	8.93
Q3	5.60	0.30	3.50	2.65	4.13	4.58	21.26	10.63	3.41	15.41	6.33	3.29	7.38
Q4	5.73	0.29	3.50	2.85	4.36	4.24	26.05	11.56	3.66	16.44	7.46	3.00	5.92
1998													
Q1	5.55	0.29	3.50	2.87	4.44	3.79	24.71	16.42	5.18	18.65	6.97	2.87	6.21
Q2	5.59	0.29	3.33	2.90	4.43	3.29	34.33	16.27	5.20	20.33	6.78	2.72	6.14
Q3	5.53	0.28	3.00	2.88	4.61	2.99	44.91	11.13	5.07	23.93	7.65	3.15	5.70
Q4	5.20	0.20	3.00	2.86	4.45	2.58	52.32	9.33	2.97	26.11	5.09	3.25	5.88
September	5.41	0.24	3.00	2.87	4.61	2.93	47.38	10.30	4.76	26.45	7.30	3.26	5.71
October	5.21	0.20	3.00	2.87	4.49	2.89	54.67	9.70	4.23	28.22	5.48	3.25	5.92
November	5.24	0.20	3.00	2.87	4.43	2.55	53.06	9.20	2.95	26.61	4.94	3.25	5.65
December	5.14	0.20	3.00	2.85	4.43	2.29	49.23	9.10	1.72	23.51	4.84	3.25	6.06
1999													
January	4.89	0.20	3.00	2.72	2.65	2.00	45.50	8.80	1.70	22.76	4.74	3.23	5.11
February	4.90	0.19	3.00	2.63	...	1.85	38.20	8.80	1.70	21.30	4.87	3.22	4.98
March	4.91	0.12	3.00	2.64	...	1.83	34.85	8.80	1.68	27.23	4.69	3.23	4.62
April	4.88	0.11	...	2.41	...	1.73	34.09	7.90	1.68	22.56	4.34	3.24	5.04
May	4.92	0.10	...	2.27	...	1.56	31.20	7.50	1.68	18.54	4.17	3.22	4.24
June	5.13	0.10	...	2.24	...	1.51	27.39	7.50	1.68	20.52	4.24	3.21	3.96
July	5.24	...	...	2.25	...	1.48	23.45	7.50	1.68	15.88	4.45	3.22	4.70
August	5.41	...	...	2.26	...	1.46	19.06	7.57	1.68	20.07	4.62	3.20	4.65
September	5.50	...	...	2.25	...	1.45	15.88	...	...	17.43	4.59	...	4.40
October	6.13	...	...	2.30	...	...	...	...	...	4.44	...	...	...

Source: IMF International Financial Statistics, 1997, Vol. L, No. 8–12, 1998, Vol. LI, No. 6–12, 1998, Vol. LII, No. 1–12, 1999.

Table 3.4.4
Lending Rates

	USA	Japan	France	Germany	United Kingdom	Italy	Indonesia	Korea	Singapore	Ukraine	China (Hong Kong)	Bulgaria	Lithuania
1997													
Q1	8.27	2.51	6.30	9.20	6.00	10.40	18.98	11.38	6.26	59.78	8.75	...	16.39
Q2	8.50	2.48	6.30	9.14	6.25	9.95	18.72	11.41	6.26	52.10	8.75	98.80	15.42
Q3	8.50	2.43	6.30	9.08	6.92	9.48	23.38	11.60	6.26	43.61	8.75	12.02	21.30
Q4	8.50	2.38	6.55	9.10	7.17	9.16	29.19	13.11	6.51	40.97	9.50	11.83	11.64
1998													
Q1	8.50	2.37	6.55	9.07	7.25	8.69	26.33	17.28	7.77	47.12	10.00	13.50	12.73
Q2	8.50	2.34	6.55	9.04	7.33	8.11	32.16	16.93	7.77	47.58	10.00	13.85	11.73
Q3	8.50	2.31	6.55	9.00	7.50	7.62	34.93	14.85	7.71	58.08	10.00	12.75	11.17
Q4	7.92	2.27	6.55	8.94	6.75	7.11	35.20	11.93	6.51	65.21	9.00	13.11	13.20
September	8.49	2.30	6.55	8.99	7.50	7.55	35.72	14.24	7.54	63.83	10.00	12.67	11.39
October	8.12	2.28	6.55	8.98	7.25	7.48	35.68	12.90	7.31	71.52	9.75	13.29	13.36
November	7.89	2.27	6.55	8.95	6.75	7.16	35.16	11.80	6.33	63.72	9.50	13.30	13.66
December	7.75	2.26	6.55	8.89	6.25	6.70	34.75	11.10	5.90	60.39	9.00	12.75	12.57
1999													
January	7.75	2.25	6.55	8.87	6.00	6.28	34.61	11.00	5.80	55.30	8.75	13.55	13.24
February	7.75	2.25	6.55	8.89	5.50	6.08	34.61	10.50	5.80	58.36	8.75	12.92	13.75
March	7.75	2.22	6.55	8.86	5.50	5.85	33.12	10.20	5.80	68.02	8.75	13.74	12.87
April	7.75	2.19	...	8.84	5.25	5.72	31.71	9.76	5.80	66.86	8.50	13.03	13.13
May	7.75	2.17	...	8.80	5.25	5.51	30.46	9.33	5.80	54.55	8.25	12.58	12.64
June	7.75	2.15	...	8.71	5.00	5.37	28.84	9.06	5.80	47.43	8.25	12.99	12.46
July	8.00	2.14	...	8.75	...	5.32	26.21	8.93	5.80	46.49	8.25	11.71	13.29
August	8.06	...	...	8.75	...	5.27	24.28	8.86	5.80	50.67	8.50	13.00	12.43
September	8.25	...	...	8.71	...	5.25	23.07	...	...	54.26	8.50	...	12.68
October	8.25	...	...	8.75	...	...	...	...	...	...	8.50	...	...

Source: IMF International Financial Statistics, 1997, Vol. L, No. 8–12, 1998, Vol. LI, No. 6–12, 1998, Vol. LI, No. 1–12, 1999.

4. CREDIT INSTITUTIONS PERFORMANCE

4.1. General Description

Table 4.1.1

Number and Structure of Credit Institutions

	1997					1998					1999									
	31.12	31.03	30.06	30.09	31.12	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10	30.11				
1. Credit institutions registered by Bank of Russia	2,552	2,545	2,525	2,501	2,481	2,480	2,473	2,462	2,452	2,445	2,439	2,419	2,417	2,408	2,407	2,387				
of which:																				
— banks	2,526	2,519	2,498	2,473	2,451	2,449	2,442	2,430	2,420	2,413	2,407	2,386	2,383	2,374	2,373	2,353				
— nonbank credit institutions	26	26	27	28	30	31	31	32	32	32	32	33	34	34	34	34				
1.1. Registered 100 percent foreign-owned credit institutions	16	16	18	18	19	20	21	21	22	22	22	22	22	22	22	21				
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)	6	1	2	0	3	3	3	2	2	2	2	3	3	1	1	1				
of which:																				
— banks	1	0	1	0	2	1	2	2	2	2	2	2	2	1	1	1				
— nonbank credit institutions	5	1	1	0	1	2	1	0	0	0	0	1	1	0	0	0				
2. Nonbank credit institutions registered by other bodies	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
3. Credit institutions licensed to conduct banking transactions	1,697	1,641	1,598	1,531	1,476	1,474	1,456	1,433	1,421	1,407	1,401	1,390	1,389	1,385	1,375	1,363				
of which:																				
— banks	1,675	1,616	1,572	1,503	1,447	1,445	1,426	1,401	1,389	1,375	1,369	1,358	1,356	1,351	1,341	1,329				
— nonbank credit institutions	22	25	26	28	29	29	30	32	32	32	32	33	34	34	34	34				
3.1. Credit institutions with licence (permission):																				
— to attract personal deposits	1,589	1,531	1,485	1,418	1,372	1,368	1,352	1,330	1,318	1,307	1,305	1,293	1,294	1,290	1,285	1,274				
— to conduct transactions in foreign currency	687	669	657	641	634	643	646	650	649	647	655	659	667	671	674	671				
— credit institutions with general licence	262	264	262	261	263	263	260	255	253	248	247	245	246	245	242	242				
— to conduct transactions with precious metals																				
— permits	35	32	25	24	24	24	23	22	20	19	19	18	19	19	18	18				
— licences ¹	76	90	102	104	112	113	114	118	121	118	121	123	129	129	129	131				

Cont.

	1997				1998				1999							
	31.12	31.03	30.06	30.09	31.12	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10	30.11
3.2. Credit institutions with a foreign stake in authorised capital, licensed to conduct banking transactions	145	146	146	143	142	142	140	140	139	137	136	136	137	139	136	133
of which:																
— 100 percent foreign-owned organisations	16	16	17	18	19	19	19	19	19	20	20	21	21	22	22	21
— credit institutions with foreign ownership from 50 to 100%	10	11	11	11	12	13	13	13	13	13	13	13	13	13	13	12
4. Registered authorized capital of operating credit institutions (million redenominated rubles)	33,158	39,853	43,456	49,230	52,517	54,408	54,993	65,051	71,871	74,820	75,814	76,593	85,389	88,621	92,296	106,174
5. Branches of operating credit institutions in Russia	6,353	6,142	4,987	4,661	4,453	4,419	4,353	4,275	4,177	4,064	4,006	3,897	3,912	3,914	3,884	3,916
of which:																
— Agroprombank branches ²	1,199	1,157	214	111	—	—	—	—	—	—	—	—	—	—	—	—
— Sberbank branches	1,928	1,915	1,907	1,883	1,852	1,848	1,820	1,801	1,729	1,724	1,725	1,714	1,708	1,698	1,691	1,691
— branches of 100 percent foreign-owned banks	0	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4
6. Branches of credit institutions abroad ³	10	7	7	7	6	6	5	5	4	4	4	3	3	3	3	4
7. Branches of nonresident banks in Russia	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8. Representative offices of operating credit institutions ⁴	301	243	222	214	199	198	192	181	183	179	174	163	173	178	178	186
of which:																
— in Russia	170	169	147	144	135	134	128	116	120	120	114	108	117	122	124	132
— in non-CIS countries	100	58	56	52	46	46	47	45	43	44	41	41	41	39	39	37
— in CIS countries	31	16	19	18	18	18	18	18	18	16	16	14	15	15	15	17
9. Credit institutions with revoked licences — cumulative No.	852	905	927	972	1,004	1,005	1,016	1,029	1,031	1,038	1,038	1,028	1,027	1,024	1,033	1,025
10. Credit institutions subjected to liquidation — cumulative No.	648	738	783	837	868	885	902	911	918	919	919	908	915	919	930	915
11. Credit institutions in receivership with court appointed interim trustees — cumulative No.	463	533	609	665	694	702	715	711	697	682	670	659	653	651	635	

	End														
	1997					1998					1999				
	31.12	31.03	30.06	30.09	31.12	31.01	28.02	31.03	30.04	31.05	30.06	31.07	31.08	30.09	31.10
12. Total credit institutions registered as liquidated as legal entities in State Register of Credit Institutions	408	415	439	464	488	491	499	510	521	528	534	556	559	568	569
of which:															
— credit institutions liquidated owing to revocation of licence for violation of banking legislation and Bank of Russia regulations	85	90	112	135	158	161	164	174	185	190	196	218	219	227	228
— credit institutions liquidated owing to reorganisation	319	321	323	325	326	326	331	332	332	334	334	336	336	337	337
of which:															
— credit institutions liquidated owing to merger	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
— credit institutions liquidated owing to takeover	—	321	323	325	326	326	331	332	332	334	334	336	336	337	337
of which:															
— reorganisation into branches of other banks	299	301	301	302	303	303	306	307	307	308	308	310	310	311	311
— taken over by other banks (without creating a branch)	20	20	22	23	23	23	25	25	25	26	26	26	26	26	26
— credit institutions liquidated by partners on a voluntary basis	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4

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

² Data on Agroprombank branches have not been published since January 1, 1999, as the bank has closed most of its branches.

³ As of December 31, 1997, the number of Russian credit institutions's branches abroad includes branches for whose opening the Bank of Russia gave permission. In future periods operating branches of Russian credit institutions abroad are indicated.

⁴ These comprise representative offices whose opening abroad was made known to the Bank of Russia.

Table 4.1.2

Credit Institutions Grouped by Registered Authorized Capital

	Less than 500,000 rubles		From 500,000 to 2 million rubles		From 2 million to 5 million rubles		From 5 million to 10 million rubles		From 10 million to 20 million rubles		From 20 million to 40 million rubles		40 million rubles and more		Total
	number	% share	number	% share	number	% share	number	% share	number	% share	number	% share	number	% share	Number
1997															
31.12	198	11.6	284	16.7	327	19.3	345	20.3	255	15.0	156	9.2	132	7.8	1,697
1998															
31.01	185	11.0	280	16.6	315	18.7	336	19.9	264	15.7	164	9.7	142	8.4	1,686
28.02	176	10.6	267	16.1	311	18.7	329	19.8	262	15.8	164	9.9	152	9.2	1,661
31.03	165	10.1	266	16.2	294	17.9	331	20.2	262	16.0	169	10.3	154	9.4	1,641
30.04	154	9.5	258	15.9	291	18.0	329	20.3	260	16.0	170	10.5	158	9.8	1,620
31.05	140	8.7	249	15.5	287	17.9	335	20.8	254	15.8	177	11.0	165	10.3	1,607
30.06	132	8.3	242	15.1	276	17.3	339	21.2	258	16.1	181	11.3	170	10.6	1,598
31.07	128	8.1	223	14.2	265	16.8	339	21.6	256	16.3	187	11.9	175	11.1	1,573
31.08	121	7.8	211	13.6	265	17.0	332	21.3	255	16.4	191	12.3	181	11.6	1,556
30.09	114	7.4	201	13.1	256	16.7	334	21.8	244	15.9	196	12.8	186	12.1	1,531
31.10	109	7.2	188	12.5	244	16.2	337	22.3	240	15.9	202	13.4	189	12.5	1,509
30.11	99	6.6	184	12.3	234	15.6	341	22.8	242	16.2	202	13.5	194	13.0	1,496
31.12	90	6.1	173	11.7	219	14.8	335	22.7	245	16.6	213	14.4	201	13.6	1,476
1999															
31.01	86	5.8	164	11.1	210	14.2	336	22.8	243	16.5	223	15.1	212	14.4	1,474
28.02	80	5.5	150	10.3	209	14.4	331	22.7	244	16.8	222	15.2	220	15.1	1,456
31.03	73	5.1	146	10.2	200	14.0	326	22.7	236	16.5	228	15.9	224	15.6	1,433
30.04	69	4.9	139	9.8	196	13.8	324	22.8	233	16.4	225	15.8	235	16.5	1,421
31.05	67	4.8	135	9.6	195	13.9	321	22.8	225	16.0	227	16.1	237	16.8	1,407
30.06	66	4.7	131	9.4	193	13.8	315	22.5	221	15.8	233	16.6	242	17.3	1,401
31.07	62	4.5	127	9.1	186	13.4	310	22.3	218	15.7	242	17.4	245	17.6	1,390
31.08	58	4.2	125	9.0	184	13.2	304	21.9	216	15.6	244	17.6	258	18.6	1,389
30.09	56	4.0	126	9.1	175	12.6	296	21.4	217	15.7	251	18.1	264	19.1	1,385
31.10	52	3.8	126	9.2	170	12.4	285	20.7	214	15.6	256	18.6	272	19.8	1,375
30.11	50	3.7	123	9.0	168	12.3	275	20.2	218	16.0	249	18.3	280	20.5	1,363

Chart 14

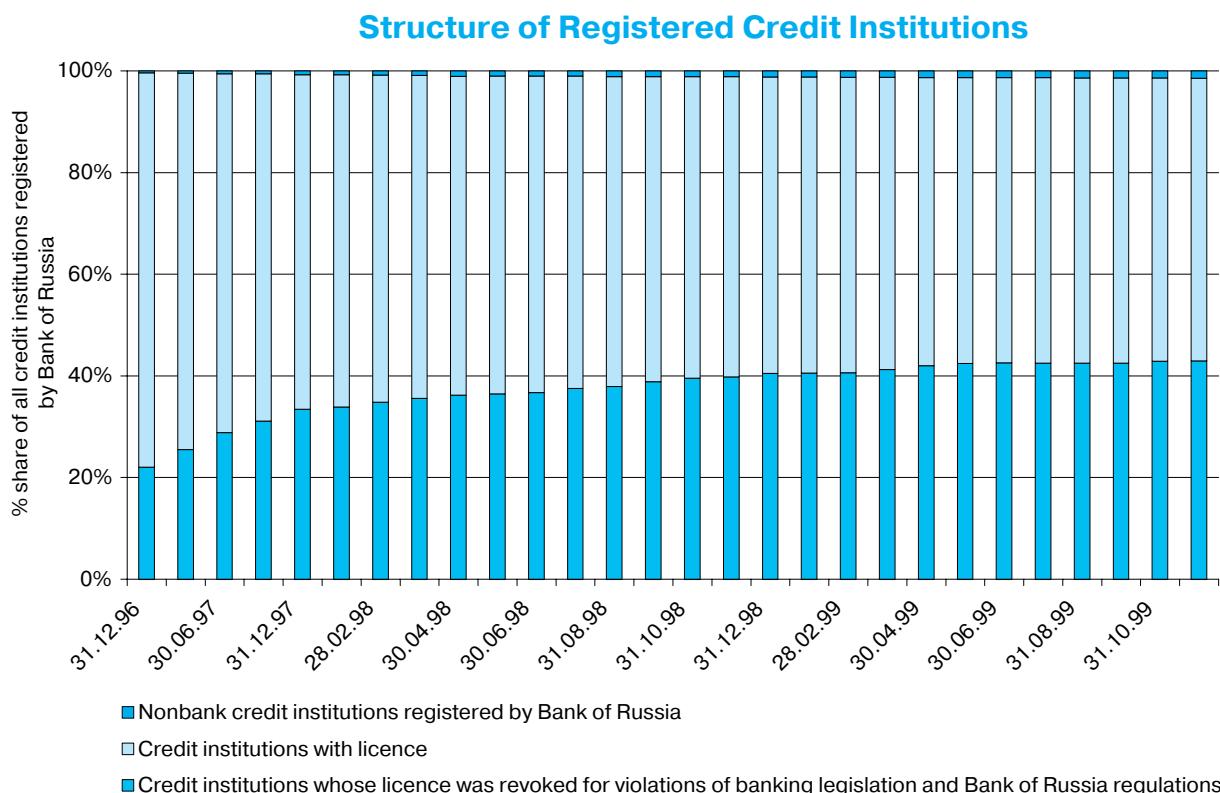


Chart 15

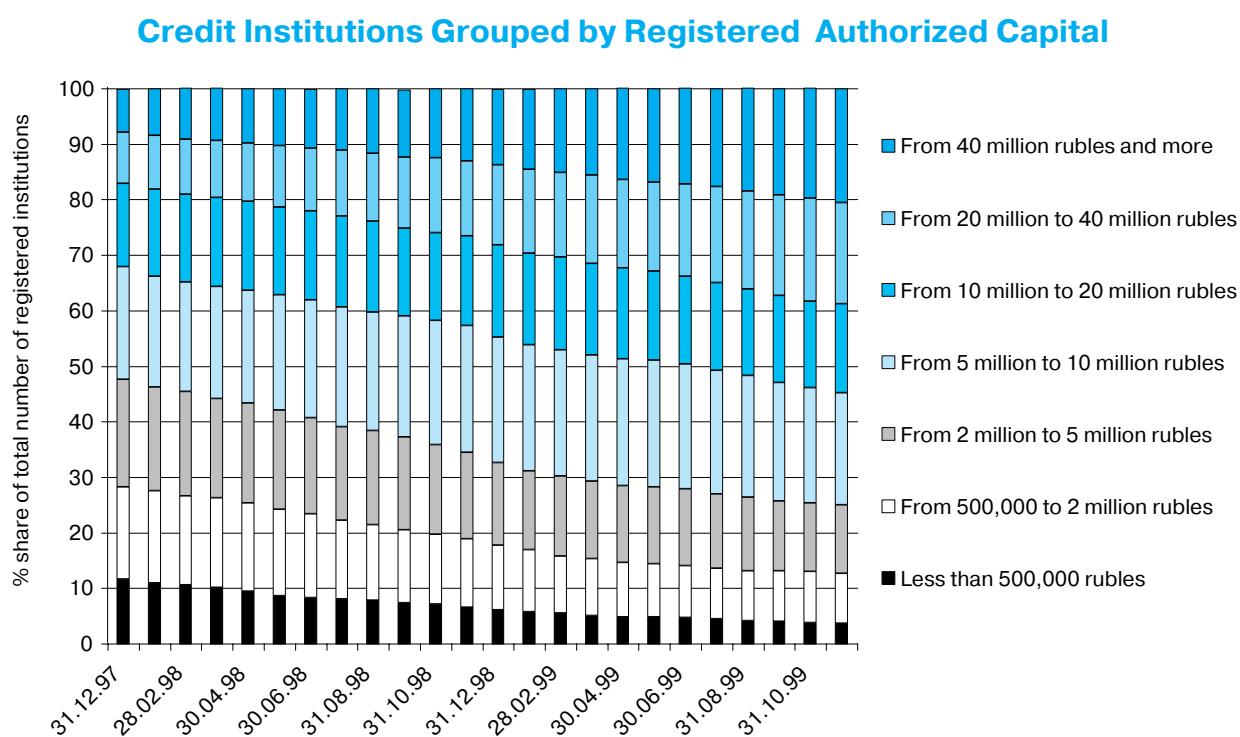


Table 4.1.3

Selected Indicators of Credit Institutions Performance Grouped by Assets

(million rubles)

Indicators, million rubles unless otherwise stated	Credit institutions grouped by assets (in descending order) as of 31.10.99						
	1—5	6—20	21—50	51—200	201—1 000	1 001—1 375	Итого
No. of branches throughout the RF territory, units	1,832	180	275	660	859	78	3,884
Credits extended	231,972	115,215	81,774	59,434	43,063	1,531	532,988
of which: outstanding debt	21,862	10,401	2,627	3,490	2,577	163	41,121
— corporate loans	148,605	85,672	62,912	42,974	30,299	1,026	371,487
of which: outstanding debt	17,623	4,386	1,966	2,524	1,992	119	28,609
— personal loans	9,035	3,827	3,525	4,848	6,435	416	28,086
of which: outstanding debt	703	105	71	199	341	39	1,458
— credits extended to banks	45,654	13,326	10,890	6,406	4,679	77	81,032
of which: outstanding debt	2,218	5,430	378	489	231	5	8,751
Investment in government securities	170,090	14,052	6,594	11,527	5,597	165	208,026
Investment in bills	14,834	8,128	13,257	22,298	16,731	721	75,969
Investment in shares and equity interest of resident corporations (except for banks)	3,368	8,373	349	1,910	1,018	59	15,077
Corporate funds with banks	87,891	64,620	43,602	50,100	39,959	1,269	287,441
Budgetary funds with banks	15,175	10,940	4,209	6,927	2,777	101	40,129
Personal deposits	220,290	11,669	8,100	15,673	14,120	386	270,237
Negotiable debt	37,666	13,037	11,832	15,916	10,280	209	88,940
Total assets	613,180	321,269	195,149	197,395	141,051	5,235	1,473,278

Chart 16

**Comparative Data on Major Sources of Borrowing
by Credit Institutions as of 31.10.99
(Based on Credit Institutions Grouped by Assets)**

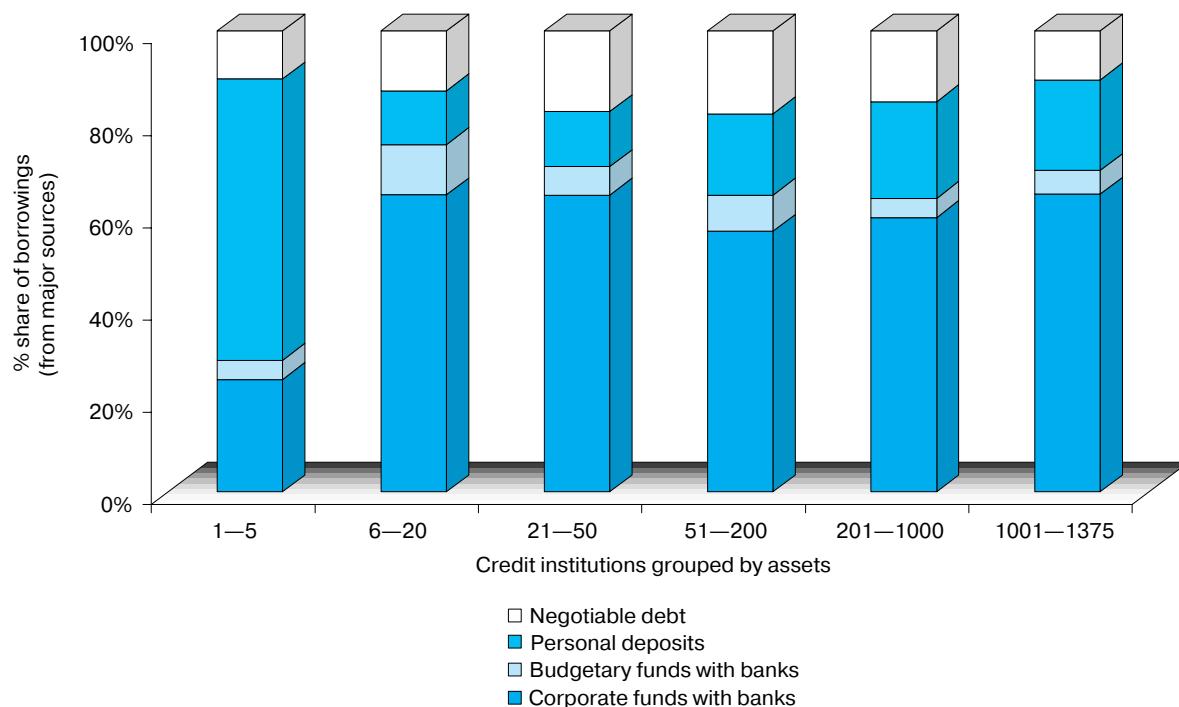
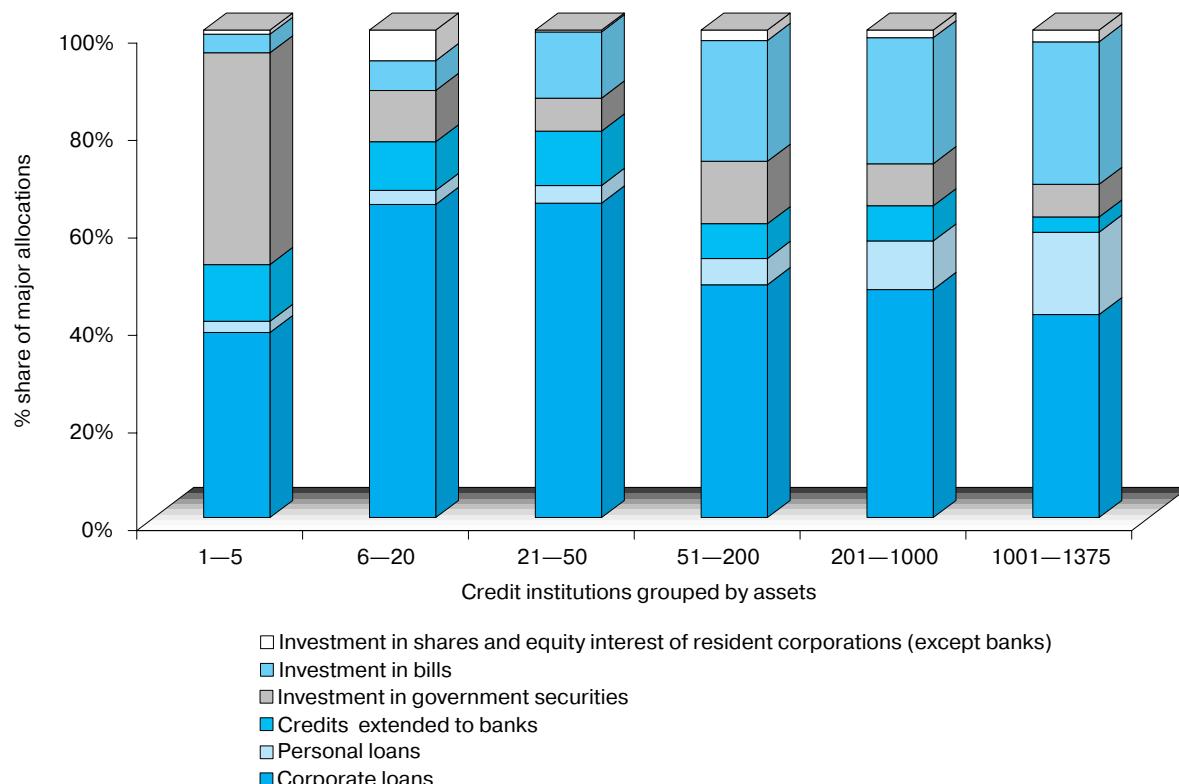


Chart 17

**Comparative Data on Major Allocations of Funds
by Credit Institutions as of 31.10.99
(Based on Credit Institutions Grouped by Assets)**



4.2. Borrowings

Deposits

Table 4.2.1

(million rubles)

	Total	personal deposits												corporate deposits						bank deposits
		by maturity:						by maturity:						by maturity:						
		Total	demand deposits	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	3 years and more	Total	demand deposits	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	3 years and more			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
1998																				
31.01	158,159	146,473	69,843	570	19,925	36,731	10,268	6,644	2,492	9,981	359	654	2,444	4,033	1,348	786	356	1,705		
28.02	161,868	150,304	69,301	426	15,889	45,504	10,034	6,571	2,578	8,979	382	721	2,321	3,159	880	1,150	366	2,585		
31.03	164,579	154,609	68,214	354	17,152	49,596	9,920	6,581	2,791	7,166	434	363	1,142	1,910	1,743	1,117	456	2,804		
30.04	168,472	157,752	67,591	347	17,791	52,842	9,719	6,572	2,890	7,440	369	598	909	1,978	1,978	1,120	488	3,279		
31.05	168,151	158,519	67,282	310	14,867	57,026	9,486	6,566	2,982	6,406	359	539	877	1,844	1,084	1,196	507	3,226		
30.06	166,907	156,908	65,228	598	13,576	59,069	9,112	6,527	2,798	6,226	671	392	739	1,672	1,030	1,193	531	3,773		
31.07	161,532	151,849	61,144	1,058	13,120	59,358	8,386	6,337	2,446	6,060	413	406	875	1,609	1,052	1,189	515	3,623		
31.08	145,925	136,382	54,318	821	11,641	55,090	6,571	5,938	2,002	6,059	375	666	597	1,589	1,127	1,138	567	3,484		
30.09	131,578	125,027	48,200	969	9,241	53,904	5,586	5,388	1,739	4,748	342	341	452	1,290	857	982	485	1,803		
31.10	130,629	124,803	46,256	763	9,989	56,645	4,411	5,233	1,507	4,684	292	634	673	984	724	901	478	1,142		
30.11	133,710	126,995	46,109	521	11,455	58,216	4,071	5,202	1,421	5,190	282	1,108	1,046	732	694	856	472	1,525		
31.12	148,462	140,982	53,759	433	13,191	62,713	3,873	5,595	1,419	5,535	290	1,453	1,098	699	692	855	448	1,945		
1999																				
31.01	152,991	144,624	48,812	360	14,952	69,641	3,845	5,605	1,409	5,154	211	732	1,345	772	733	937	424	3,213		
28.02	160,958	151,059	48,089	524	16,037	75,887	3,466	5,682	1,372	6,166	214	1,528	1,483	761	746	971	463	3,733		
31.03	165,735	153,398	46,707	398	15,976	79,893	3,432	5,630	1,363	7,628	652	1,902	1,237	793	979	769	4,709	4,709		
30.04	175,492	159,514	46,746	337	17,163	84,663	3,653	5,641	1,312	9,766	1,933	1,850	1,522	1,234	1,349	1,086	792	6,211		
31.05	180,836	165,610	47,569	311	18,250	89,014	3,554	5,593	1,319	9,915	2,569	986	1,474	1,539	1,392	1,150	805	5,311		
30.06	188,983	172,770	48,619	321	19,352	93,765	3,600	5,726	1,387	11,114	2,453	1,820	1,575	2,040	1,213	1,158	855	5,099		
31.07	194,345	177,282	49,064	327	19,365	97,309	4,068	5,720	1,429	11,422	1,481	2,138	1,942	2,491	1,341	1,208	821	5,641		
31.08	196,479	178,627	49,727	294	18,254	98,076	5,138	5,764	1,375	13,720	1,775	3,232	2,211	1,519	1,356	926	4,132			
30.09	203,979	180,563	49,671	293	17,790	99,246	6,287	5,899	1,377	18,558	1,334	4,693	4,642	3,680	1,537	1,684	988	4,858		
31.10	211,255	184,401	50,528	295	18,018	100,826	7,684	5,657	1,392	21,738	2,746	4,365	6,122	3,801	1,901	1,803	1,000	5,116		

End

(million rubles)

	Total foreign currency deposits															corporate deposits					bank deposits	
	personal deposits															by maturity:						
	Total	Total	demand deposits	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	3 years and more	Total	demand deposits	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	3 years and more	31	32	33	34	35	36
1998	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36				
31.01	69,793	30,662	13,053	970	2,988	4,188	5,672	2,894	898	20,240	1,738	4,041	2,416	3,720	4,736	1,455	2,134	18,892				
28.02	72,028	32,619	13,772	825	3,377	4,464	6,205	2,952	1,024	21,829	2,066	3,121	2,371	4,233	5,045	2,838	2,155	17,580				
31.03	76,130	33,936	14,579	924	3,152	4,540	6,791	2,939	1,012	20,574	2,423	1,950	1,829	3,888	5,316	2,974	2,194	21,620				
30.04	78,939	35,072	14,844	850	3,164	5,045	7,209	2,944	1,016	22,019	2,563	1,215	2,423	4,076	5,447	4,089	2,205	21,848				
31.05	77,987	36,357	15,025	760	3,213	6,047	7,249	3,053	1,010	20,751	2,109	1,088	2,013	3,255	5,718	3,845	2,723	20,879				
30.06	82,376	37,709	14,951	756	3,345	7,229	7,334	3,060	1,035	21,649	1,947	867	2,918	3,460	5,697	3,770	2,990	23,018				
31.07	82,417	40,542	14,455	911	4,165	9,116	7,642	3,100	1,154	19,480	1,728	853	1,249	4,077	5,299	3,276	2,998	22,395				
31.08	89,088	46,264	16,939	942	4,248	11,062	8,374	3,301	1,398	20,999	2,475	439	1,062	4,584	6,088	3,648	2,703	21,825				
30.09	152,788	71,833	25,909	1,726	5,524	16,964	14,119	5,430	2,161	47,655	5,754	2,921	3,734	9,605	12,871	7,400	5,369	33,300				
31.10	118,893	53,547	19,140	1,501	4,339	12,284	9,730	4,841	1,712	37,101	550	3,988	1,354	6,348	13,628	5,286	5,947	28,244				
30.11	132,796	54,983	20,461	1,890	4,529	11,003	10,116	5,116	1,867	47,578	5,950	4,757	2,052	6,859	14,996	5,879	7,086	30,234				
31.12	155,586	60,282	21,755	1,567	6,379	12,221	10,721	5,522	2,117	54,895	8,038	4,148	3,671	5,083	14,505	11,108	8,344	40,409				
1999																						
31.01	171,017	67,965	23,260	1,962	8,213	14,553	11,790	5,897	2,291	60,789	9,900	2,727	7,795	6,507	11,832	12,193	9,834	42,264				
28.02	174,432	69,175	23,175	1,897	6,639	17,511	11,843	5,827	2,283	61,889	10,313	3,087	7,906	6,672	11,647	11,916	10,347	43,368				
31.03	180,103	71,838	24,221	1,928	4,573	20,766	11,948	6,089	2,314	63,684	10,871	4,422	6,568	9,599	10,445	10,824	10,954	44,581				
30.04	180,935	72,686	24,530	1,820	4,129	22,198	11,693	5,996	2,321	65,059	10,820	7,706	6,610	8,306	10,486	9,936	11,195	43,190				
31.05	183,672	71,182	22,975	1,801	3,683	22,950	11,544	5,859	2,370	66,712	11,436	8,739	6,385	7,594	10,848	9,737	11,975	45,778				
30.06	173,118	71,880	22,823	1,806	3,630	23,928	11,596	5,797	2,299	69,609	11,070	10,378	9,203	6,933	13,654	5,666	12,706	31,629				
31.07	160,738	73,084	22,505	1,984	3,602	25,461	11,757	5,545	2,230	54,777	814	10,910	5,015	6,112	16,011	8,750	7,164	32,876				
31.08	171,950	76,917	23,434	2,100	3,902	27,212	12,284	5,697	2,289	60,281	1,305	15,026	3,952	6,492	17,006	8,857	7,645	34,752				
30.09	172,928	80,581	24,347	2,155	4,037	29,051	13,002	5,739	2,250	61,510	1,276	15,941	4,333	3,633	20,983	9,177	6,167	30,838				
31.10	188,495	85,836	25,416	2,127	4,513	31,500	14,053	5,824	2,403	69,656	1,274	17,245	6,649	4,391	22,018	10,215	7,864	33,004				

Chart 18

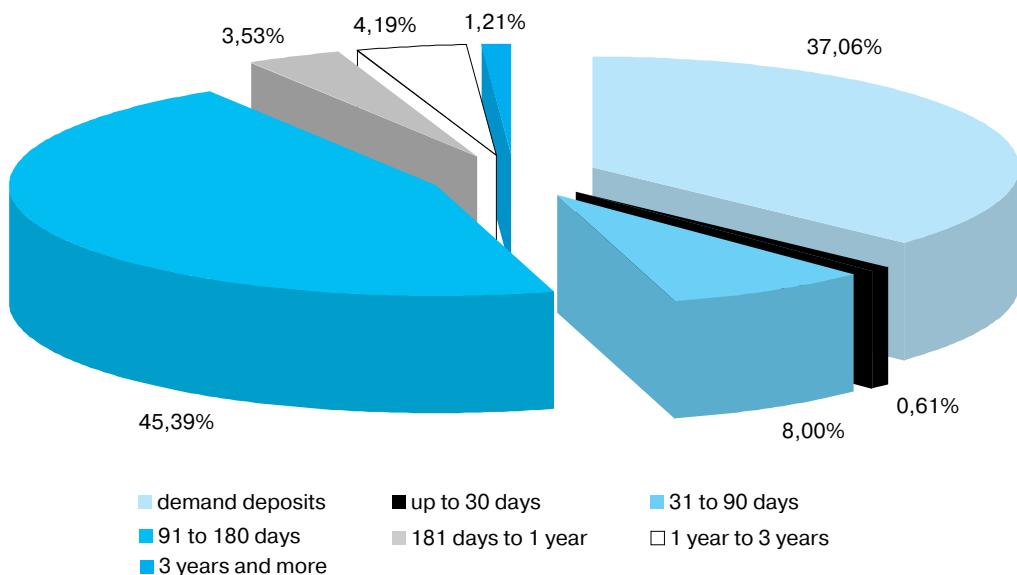
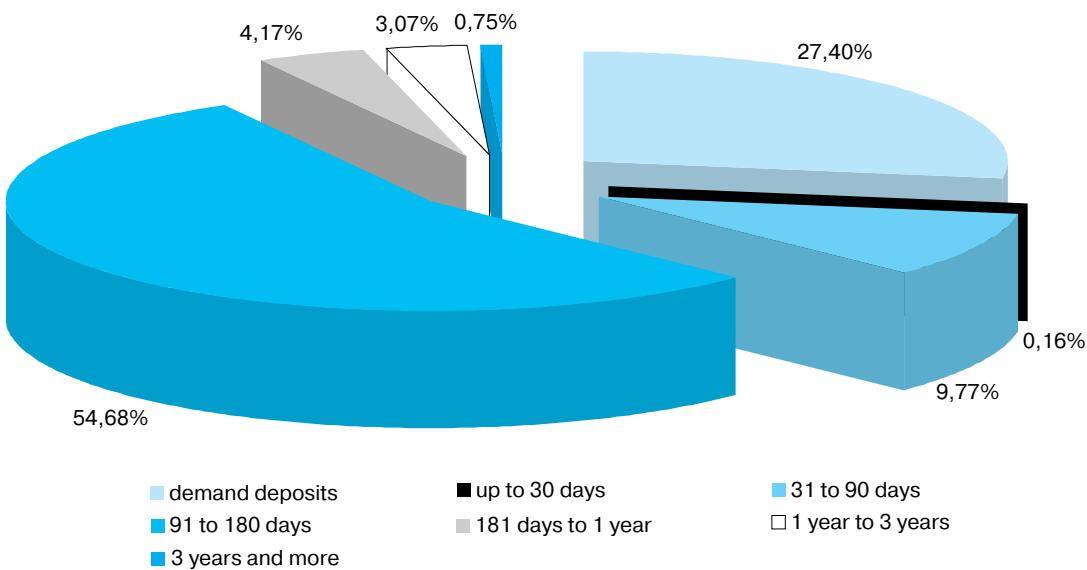
Structure of personal deposits as of 31.10.98**Structure of personal deposits as of 31.10.99**

Table 4.2.2

Average Weighted Deposit Interest Rates on Corporate and Personal in Rubles

(% p.a.)

	Interest rates on personal deposits by maturity						Interest rates on corporate deposits by maturity					
	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more
1998												
January	12.2	7.8	17.2	17.9	24.2	48.8	19.1	9.8	16.4	32.0	18.6	23.4
February	12.5	7.6	17.5	17.6	16.7	35.5	11.2	13.4	22.9	15.5	1.7	25.9
March	12.3	6.6	17.1	19.0	28.2	68.9	15.3	9.6	16.3	20.2	22.0	27.1
April	11.5	6.5	16.7	18.9	24.4	44.3	13.6	9.9	20.0	18.5	14.0	22.5
May	14.4	8.2	17.2	18.3	30.6	131.0	24.0	23.0	28.3	21.3	23.8	33.9
June	14.3	9.1	19.9	19.5	38.6	46.6	20.6	20.4	22.2	18.8	31.8	17.5
July	15.3	7.7	23.0	24.7	46.0	48.0	27.7	26.0	31.7	31.3	34.9	69.3
August	17.9	9.4	25.9	26.4	34.0	43.8	26.1	25.4	32.6	27.9	13.0	48.5
September	24.1	9.2	33.0	34.8	72.1	49.4	32.2	28.5	49.9	27.5	27.5	91.5
October	27.4	15.8	39.6	40.4	37.0	34.8	18.1	14.0	31.6	34.4	31.9	89.5
November	23.0	17.5	37.4	42.2	64.2	58.8	19.8	14.8	29.7	32.0	18.9	25.0
December	26.0	22.1	39.7	44.7	49.5	40.8	22.3	19.5	21.8	30.1	49.8	83.8
1999												
January	25.2	16.6	39.6	42.1	66.1	77.3	25.9	18.6	30.0	19.9	108.5	11.2
February	24.0	18.6	42.1	40.1	58.2	80.0	24.5	16.9	29.8	32.1	45.7	138.5
March	19.4	14.9	41.8	42.1	73.8	69.1	17.8	12.4	28.6	21.8	84.1	94.7
April	16.2	9.4	40.2	40.5	91.2	—	12.6	8.5	23.3	22.0	39.4	65.7
May	15.5	9.0	41.4	40.0	76.0	89.4	11.5	5.2	20.8	27.6	104.2	35.0
June	13.7	7.8	38.4	39.2	66.7	152.6	10.7	6.8	24.3	27.5	85.3	104.5
July	15.2	9.3	33.7	25.1	51.3	—	13.4	7.0	17.6	26.7	74.3	51.0
August	10.6	5.7	33.0	32.7	41.0	—	9.7	5.4	29.3	34.4	22.4	79.7
September	11.6	6.3	37.6	35.4	51.4	82.3	13.1	12.0	9.7	36.6	20.0	53.7
October	10.4	5.4	32.5	34.9	36.1	93.0	14.8	10.0	20.5	35.3	21.3	54.1

Table 4.2.3

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

(% p.a.)

	Interest rates on personal deposits						Interest rates on corporate deposits					
	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year and more
1998												
January	8.5	4.6	11.4	11.3	12.0	18.7	7.0	5.1	11.5	17.9	9.0	10.9
February	10.9	7.8	20.2	11.7	16.8	21.4	6.2	6.1	10.9	11.1	4.7	6.2
March	8.9	7.5	6.9	11.8	11.8	50.7	7.2	6.0	7.8	11.2	10.6	9.5
April	6.8	4.8	10.4	11.8	12.7	22.1	7.5	5.3	9.7	15.0	10.4	10.7
May	7.6	5.1	14.4	11.1	13.6	18.7	7.1	4.5	9.2	12.3	10.0	8.6
June	7.0	4.8	16.7	10.7	11.6	12.3	7.5	5.3	13.3	10.8	11.9	10.2
July	9.1	4.9	15.9	10.9	11.8	29.2	7.4	5.2	9.9	10.8	10.7	10.1
August	10.9	5.1	13.3	19.8	17.5	18.9	8.2	6.6	10.1	10.5	11.5	10.2
September	7.7	4.3	10.4	10.2	9.5	22.5	6.9	5.9	11.6	9.3	11.6	10.0
October	6.4	4.9	10.3	9.9	7.9	10.9	4.6	4.5	10.1	11.6	6.2	4.8
November	6.2	4.6	9.2	10.1	8.9	10.9	4.8	4.7	6.0	12.6	2.8	3.2
December	6.1	4.1	9.8	10.4	10.7	12.3	5.5	5.4	7.1	11.4	6.1	11.6
1999												
January	6.9	5.5	10.3	11.3	16.7	6.8	5.4	4.8	6.1	7.4	7.1	7.0
February	6.2	4.5	7.9	10.3	22.1	18.4	5.3	4.3	6.7	8.4	7.4	7.7
March	4.5	3.4	10.2	10.0	12.8	22.6	5.0	4.5	7.1	6.1	11.2	8.9
April	6.2	5.5	8.8	9.6	12.2	23.6	4.4	4.2	5.1	9.5	10.8	5.9
May	5.5	4.6	8.2	9.4	8.7	25.7	4.1	4.1	4.7	11.3	5.1	7.1
June	3.9	3.2	7.6	7.9	10.7	23.2	4.4	4.2	4.7	5.4	5.4	14.6
July	4.4	3.6	7.2	8.1	11.3	15.7	5.1	4.6	6.3	6.3	5.6	11.2
August	3.4	2.8	6.5	7.4	11.5	13.7	4.4	4.3	6.3	5.2	6.4	7.4
September	3.7	2.9	8.1	7.9	13.4	14.6	4.7	4.5	4.7	7.6	5.9	12.2
October	4.1	3.1	7.3	6.7	13.4	19.4	4.8	4.4	8.6	6.4	6.4	6.7

Table 4.2.4

Average Weighted Deposit Interest Rates on Interbank in Rubles

(% p.a.)

	Interest rates on banks' deposits 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
1998							
January	22.8	22.8	24.7	19.4	26.1	11.5	4.8
February	26.9	27.1	29.0	20.4	20.7	25.9	6.4
March	22.8	22.9	24.7	26.1	15.2	27.9	5.2
April	25.8	25.8	27.8	22.0	25.2	15.3	23.4
May	41.5	41.5	37.5	47.6	23.0	35.4	17.4
June	47.5	47.7	142.7	47.0	11.7	8.8	25.3
July	54.0	54.1	55.2	32.3	32.9	18.7	4.9
August	82.4	84.1	79.1	53.8	59.8	57.3	7.9
September	95.2	96.0	96.1	29.7	58.0	48.3	2.2
October	25.6	25.7	24.6	33.2	42.3	18.5	6.6
November	20.4	20.4	20.9	29.0	56.8	20.3	1.0
December	33.4	33.5	32.5	21.9	23.7	35.3	15.6
1999							
January	26.0	25.6	26.8	33.0	44.9	59.9	18.0
February	23.8	23.7	24.2	36.0	25.2	59.6	19.0
March	18.4	19.7	20.7	2.5	34.9	41.7	0.5
April	17.6	17.4	18.3	15.1	20.6	44.8	21.0
May	7.8	7.4	6.2	28.7	32.5	56.0	18.5
June	7.2	6.2	6.0	15.2	15.3	34.1	17.1
July	8.3	7.6	7.0	15.4	14.9	20.2	10.8
August	9.7	9.5	9.4	15.8	24.7	8.0	24.6
September	17.0	17.0	18.4	14.1	20.8	12.6	5.1
October	13.8	13.8	13.5	14.0	18.1	8.8	7.5

Deposit and Savings Certificates and Bonds

Table 4.2.5

(at par, million rubles)

	Total deposit certificates										Total savings certificates										Total bonds									
	of which those falling due:										of which those falling due:										of which those falling due:									
	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									
1998																														
31.01	6,001	611	1,427	3,401	547	16	0	1,470	82	68	92	31	1,195	1	182	0	0	9	0	3	169									
28.02	5,779	837	1,433	2,658	835	16	0	1,331	68	69	76	26	1,090	2	181	0	0	9	0	3	169									
31.03	5,315	570	1,546	2,376	807	15	2	1,279	64	67	91	27	1,029	1	181	0	0	9	0	3	169									
30.04	5,339	1,177	1,462	1,783	899	15	2	1,270	84	70	106	27	983	0	182	0	0	9	0	4	169									
31.05	4,604	372	1,683	1,650	881	16	2	1,250	78	70	105	26	970	0	180	0	0	9	0	2	169									
30.06	4,521	511	1,591	1,622	665	131	2	1,155	86	40	80	28	921	0	171	0	0	0	0	2	169									
31.07	4,460	367	1,750	1,563	701	77	2	1,003	63	23	70	26	821	0	170	0	0	0	0	1	169									
31.08	3,798	288	1,298	1,439	745	26	2	821	39	14	49	22	697	0	169	0	0	0	0	0	169									
30.09	2,586	343	725	855	636	24	2	613	29	6	32	12	535	0	170	0	0	0	1	0	169									
31.10	2,887	1,070	652	663	494	6	2	514	27	4	25	7	450	0	186	0	0	0	16	0	169									
30.11	2,437	583	678	541	625	8	2	439	7	4	21	6	402	0	186	0	0	0	17	0	169									
31.12	3,050	762	884	608	775	12	9	380	6	2	10	4	357	0	186	0	0	0	17	0	169									
1999																														
31.01	3,299	604	1,159	568	797	162	9	354	6	1	9	4	334	0	186	0	0	0	17	0	169									
28.02	3,455	689	1,280	534	767	176	9	319	2	2	8	4	303	0	201	0	0	0	17	0	184									
31.03	3,135	838	1,240	533	291	231	1	292	2	2	8	4	277	0	201	0	0	0	17	0	184									
30.04	2,181	301	850	537	296	195	1	272	2	1	6	3	261	0	201	0	0	0	17	0	184									
31.05	2,858	224	600	1,007	839	188	1	233	0	0	4	0	228	0	203	0	0	0	19	0	184									
30.06	2,870	71	657	1,119	838	183	1	205	0	0	3	0	202	0	531	0	0	0	3	344	184									
31.07	3,489	109	662	1,215	1,297	205	1	184	0	0	2	0	182	0	613	0	0	76	4	344	189									
31.08	5,194	1,019	1,475	1,098	1,354	245	1	164	0	1	1	0	161	0	708	0	0	125	5	344	234									
30.09	4,947	166	1,715	1,176	1,476	413	1	149	0	1	1	0	147	0	736	0	0	135	5	344	251									
31.10	5,570	165	2,171	1,280	1,553	400	1	137	0	0	3	0	133	0	1,008	0	0	409	6	344	250									

Table 4.2.6

Average Weighted Interest Rates on Deposit and Savings Certificates and Bonds

(% p.a.)

	Interest rates on deposit certificates by maturity:					Interest rates on savings certificates by maturity:					Interest rates on bonds by maturity:				
	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	
1998															
January	11.3	19.9	25.7	19.7	19.5	67.4	22.5	27.7	26.8	14.6	—	—	23.0	—	
February	15.5	18.8	21.1	18.4	15.9	22.6	28.0	25.4	24.6	14.8	—	—	—	—	
March	10.1	18.5	19.1	20.0	13.4	64.0	23.8	23.9	28.6	14.6	22.0	1.0	—	—	
April	18.3	20.1	18.6	22.0	9.8	15.0	22.1	23.4	29.7	14.6	20.0	—	—	—	
May	23.1	22.8	21.1	23.2	8.2	22.1	24.6	45.4	34.0	14.6	20.0	—	—	—	
June	19.2	32.9	25.9	25.9	14.4	88.4	31.1	27.1	33.1	14.4	—	33.0	26.0	—	
July	51.3	34.4	33.5	28.0	30.0	83.5	32.9	26.4	37.6	16.2	—	—	—	—	
August	23.0	25.2	32.8	32.5	—	29.2	33.6	32.0	40.8	17.6	—	—	—	—	
September	37.4	36.2	29.0	34.1	—	97.4	28.5	46.1	28.1	17.7	—	—	—	40.0	
October	15.8	31.3	28.3	88.0	45.0	41.7	58.7	49.5	37.2	17.6	—	—	—	40.0	
November	14.3	22.6	23.2	31.9	90.2	84.9	39.8	33.3	43.4	—	—	—	—	—	
December	3.0	23.5	14.2	1.3	119.2	26.2	33.7	36.6	4.8	120.0	—	—	—	—	
1999															
January	18.8	27.6	33.9	114.3	2.9	112.9	41.4	37.8	25.0	210.0	0.1	13.9	9.0	—	
February	20.4	29.1	26.2	98.9	—	43.9	26.1	47.5	25.0	19.1	—	—	—	—	
March	6.5	25.5	26.7	2.2	—	23.6	38.9	46.5	14.0	30.0	—	—	—	—	
April	2.7	27.2	28.4	1.6	0.4	4.0	41.6	37.4	—	—	—	—	—	15.3	
May	8.3	24.3	21.8	23.0	—	3.8	42.6	41.3	—	—	—	—	—	24.2	
June	17.8	23.5	21.4	8.9	—	—	—	29.2	—	—	—	—	—	—	
July	1.6	23.7	20.4	22.4	—	20.0	—	29.0	—	—	—	—	—	—	
August	2.2	23.2	23.1	33.0	2.2	—	47.6	29.0	—	—	—	—	3.4	19.1	
September	2.3	23.9	21.3	17.7	7.4	—	—	38.0	—	—	—	5.6	—	18.2	
October	2.8	15.1	18.4	27.8	—	—	47.6	41.4	—	—	—	6.7	—	17.2	

Table 4.2.7

Funds Owned by Legal Entities and Individuals and Raised Through Bills

(million rubles)

	Total rubles raised by bills, by redemption period								Total foreign currency raised by bills, by redemption period							
	Total	of which:							Total	of which:						
		on call	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years		on call	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years
1998																
31.01	23,453	3,550	1,074	4,265	8,845	3,891	1,572	256	11,745	1,081	806	2,750	2,476	2,942	889	801
28.02	23,641	3,454	1,732	4,600	7,956	3,981	1,650	267	11,472	1,012	862	2,769	2,482	3,140	401	807
31.03	25,155	5,283	1,483	3,925	7,990	4,420	1,770	284	10,486	1,121	1,136	1,167	3,194	2,737	676	454
30.04	26,300	4,443	2,293	4,828	7,829	4,831	1,696	381	10,635	1,199	886	1,083	3,654	3,068	561	184
31.05	24,917	4,010	1,503	3,898	8,630	4,568	1,852	456	11,322	1,280	828	1,691	3,358	3,456	523	185
30.06	24,420	4,069	1,905	3,934	8,063	4,100	1,789	561	11,568	1,190	1,013	1,600	3,824	3,169	593	179
31.07	24,193	3,755	1,765	4,708	7,836	4,034	1,564	530	12,011	1,168	570	2,483	3,987	3,241	339	222
31.08	21,913	3,941	1,563	3,969	6,848	3,446	1,521	626	13,157	1,257	1,040	2,490	4,646	3,338	273	113
30.09	19,217	5,344	1,334	2,567	5,543	2,574	1,332	524	17,008	3,317	649	2,162	5,488	3,630	1,208	555
31.10	16,487	5,199	1,250	2,395	3,776	2,174	1,265	428	14,860	3,687	205	2,416	3,330	2,512	2,166	544
30.11	17,502	5,987	1,750	2,779	3,096	2,143	1,307	441	15,450	5,985	273	1,595	2,153	2,132	2,694	618
31.12	25,912	7,785	2,321	3,533	4,371	5,974	1,405	523	20,347	7,030	590	3,318	2,711	2,861	3,016	821
1999																
31.01	27,514	8,498	2,603	4,296	4,330	5,883	1,380	524	20,645	9,451	446	2,132	2,660	1,942	3,109	905
28.02	29,225	9,249	2,964	4,744	4,437	5,894	1,396	542	21,287	9,150	1,157	2,507	2,707	2,178	2,680	908
31.03	34,332	10,296	4,254	5,628	4,387	7,866	1,344	559	25,341	9,287	3,882	2,824	3,099	2,472	2,819	959
30.04	40,233	11,801	4,565	7,947	5,578	8,249	1,542	552	27,376	12,637	1,248	3,121	3,316	3,052	2,719	1,283
31.05	41,776	13,680	3,879	8,110	5,593	8,300	1,562	652	22,788	10,000	1,168	1,921	2,915	3,459	2,161	1,164
30.06	51,187	20,519	4,294	11,094	7,238	5,482	1,508	1,053	23,794	8,146	2,072	2,189	3,405	3,473	2,593	1,916
31.07	48,324	15,719	3,322	10,012	7,551	9,140	1,793	786	20,072	3,548	1,108	2,499	4,106	4,760	2,570	1,482
31.08	52,352	17,732	3,768	9,322	9,342	9,660	1,831	699	21,600	4,534	1,347	3,089	4,090	4,293	2,692	1,555
30.09	55,503	18,572	4,061	11,260	8,898	9,982	1,915	815	26,748	4,134	1,437	5,850	4,833	4,721	4,203	1,570
31.10	55,516	17,762	4,072	12,209	8,750	9,921	1,907	894	26,710	3,983	1,268	6,641	4,810	5,183	4,229	597

Table 4.2.8

Average Weighted Interest Rates on Bills

(percent per annum)

	Interest rates on ruble-denominated bills sold to legal entities, by maturity:							Interest rates on ruble-denominated bills sold to individuals, by maturity:				
	at sight	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years	at sight	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year
1998												
January	1.1	8.6	13.2	15.7	12.7	13.1	7.0	1.2	12.8	14.9	19.5	18.0
February	1.6	22.5	26.5	11.6	7.0	6.0	33.3	1.8	9.2	9.2	16.1	13.6
March	1.7	23.6	15.8	10.4	11.6	10.6	21.3	13.2	5.7	16.6	41.4	18.3
April	3.6	16.6	16.3	11.8	7.9	17.7	8.0	0.7	7.4	12.4	9.1	19.9
May	3.2	21.3	11.1	24.2	1.2	13.7	7.9	3.5	19.2	18.8	18.5	37.3
June	2.2	21.1	26.6	20.0	8.4	21.6	6.0	0.1	14.1	32.0	11.9	7.1
July	4.4	31.5	15.0	16.4	0.2	8.6	6.4	0.6	16.5	38.1	28.4	5.7
August	3.4	35.9	28.2	16.7	25.2	11.5	30.1	2.7	10.3	96.2	17.4	14.4
September	70.1	85.0	27.3	19.8	15.4	31.4	4.7	0.6	33.4	34.4	7.9	22.3
October	1.6	17.4	27.0	9.1	5.8	15.8	10.7	0.9	18.5	42.5	30.8	26.8
November	1.8	27.4	25.5	24.5	6.6	15.4	10.4	0.7	16.7	79.7	5.0	10.4
December	4.9	18.3	22.4	13.3	11.1	15.1	23.6	1.5	9.3	24.9	29.9	35.4
1999												
January	1.1	16.4	27.9	15.9	14.2	11.1	39.5	0.9	9.1	181.6	25.3	33.9
February	1.7	12.1	25.3	25.5	15.4	11.1	15.2	0.5	17.2	45.9	63.7	8.4
March	12.1	21.5	36.1	14.8	8.6	17.1	12.9	0.3	11.5	30.5	4.3	4.5
April	2.7	—	32.1	19.4	78.9	10.0	11.9	1.2	0.8	72.0	14.0	1.3
May	0.2	—	40.0	53.5	49.0	12.5	—	0.2	1.5	100.1	21.6	36.0
June	0.1	—	23.5	13.3	18.0	16.1	—	1.5	9.6	14.0	10.0	15.0
July	—	—	15.4	15.0	10.3	12.1	12.8	1.0	0.7	3.7	22.7	20.6
August	1.0	19.0	24.5	14.0	13.0	10.5	—	0.2	6.0	19.8	10.6	13.6
September	1.4	24.5	23.1	16.5	10.0	7.7	8.3	0.1	3.2	13.3	13.7	—
October	0.9	23.9	20.2	11.0	9.5	7.1	16.8	0.5	6.8	12.6	45.8	25.6

4.3. Lending

Table 4.3.1

Corporate, Interbank and Personal Loans

(million rubles)

	Total loans in rubles												Total loans in foreign currency											
	Total	personal loans	of which:						loans to banks	Total	personal loans	of which:						loans to banks						
			corporate loans									corporate loans												
			of which by maturity:									of which by maturity:												
		total	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years		total	total	up to 30 days	31 to 90 day	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years							
1998																								
31.01	149,985	12,106	123,637	5,108	11,023	23,507	48,346	20,950	7,333	13,792	97,303	5,582	66,466	3,016	4,664	10,806	17,634	15,325	9,193	14,209				
28.02	151,112	12,210	121,761	4,014	10,460	23,766	47,130	21,932	6,783	16,914	100,863	5,856	68,014	2,049	3,971	10,092	20,429	16,346	9,128	13,397				
31.03	151,252	12,515	123,277	5,469	9,118	24,056	47,876	21,820	6,930	15,244	107,806	5,700	73,013	1,171	4,260	10,397	22,806	17,929	10,323	14,123				
30.04	150,109	12,837	120,535	4,295	7,676	22,860	47,922	21,800	8,107	16,535	114,849	5,786	78,196	1,485	5,625	10,436	23,524	18,966	11,776	14,924				
31.05	145,455	12,948	116,891	3,698	6,782	21,069	47,121	21,496	8,200	15,463	118,669	6,080	81,259	2,757	4,824	10,228	23,785	20,441	12,610	15,790				
30.06	147,849	12,424	117,502	5,867	5,630	19,748	47,121	21,472	8,882	17,856	124,409	6,040	83,613	2,241	5,112	11,307	25,660	19,468	13,260	15,981				
31.07	144,640	12,160	114,110	3,570	5,253	18,308	46,865	21,141	10,139	18,263	126,737	6,277	85,700	1,785	5,282	13,219	24,999	19,779	13,692	15,870				
31.08	130,447	11,261	106,249	3,633	4,620	15,043	42,625	20,673	9,953	12,727	152,272	7,665	100,286	2,195	6,122	13,752	33,645	22,184	14,372	21,966				
30.09	120,839	10,954	97,914	3,344	3,243	11,924	37,221	19,671	10,132	11,751	286,646	11,252	189,847	7,162	11,395	23,932	58,855	41,502	28,555	43,587				
31.10	115,223	10,519	92,448	3,179	2,898	9,346	34,126	20,814	9,904	12,082	255,492	8,228	171,118	5,317	11,832	18,589	49,484	39,839	25,563	42,656				
30.11	115,626	10,304	92,187	3,155	3,764	8,666	32,404	20,422	10,567	13,047	275,238	8,766	179,414	5,058	12,314	18,922	48,095	43,694	29,398	50,188				
31.12	123,192	10,591	99,592	3,488	5,503	10,905	31,093	23,844	10,509	12,836	298,375	9,487	200,656	3,926	10,081	17,163	51,034	55,457	36,653	45,321				
1999																								
31.01	130,227	10,897	102,188	2,668	5,484	12,053	31,481	23,693	12,583	16,875	320,304	11,210	212,024	3,055	9,760	18,090	55,638	58,034	39,620	50,623				
28.02	143,419	11,157	113,624	5,515	5,786	15,500	33,625	24,135	14,660	18,485	314,201	10,994	207,219	3,161	9,066	18,492	54,220	59,123	35,091	49,312				
31.03	153,172	11,400	123,051	2,330	5,492	16,985	38,410	25,221	18,520	18,416	320,410	11,400	206,518	3,549	7,132	21,432	53,017	56,271	33,650	53,530				
30.04	168,469	12,230	133,807	1,180	6,094	18,102	45,996	30,086	15,659	22,095	315,149	11,282	203,232	4,161	6,118	19,656	55,701	55,013	33,759	52,872				
31.05	173,283	11,645	144,685	2,161	6,911	20,033	52,402	31,781	15,658	16,571	296,005	10,909	176,507	2,445	5,994	18,261	34,048	54,781	34,262	64,512				
30.06	188,296	11,551	159,919	3,638	8,737	21,146	62,434	32,304	15,950	16,450	285,425	10,793	171,744	4,575	5,296	16,201	34,165	51,226	36,952	60,580				
31.07	193,589	11,989	160,159	3,636	7,862	23,313	62,468	31,954	16,387	20,915	268,701	10,920	160,665	2,606	6,806	16,952	34,485	44,775	35,208	57,254				
31.08	199,775	12,966	165,230	2,887	8,548	25,032	65,928	31,385	16,545	21,053	273,730	11,628	165,870	3,515	6,699	14,681	38,811	46,049	36,235	58,682				
30.09	224,885	14,408	184,712	7,928	11,809	25,925	74,254	32,708	16,693	25,033	279,172	11,676	169,817	5,728	5,130	16,483	39,089	44,936	39,071	58,519				
31.10	243,990	15,440	201,306	10,218	12,198	27,230	83,996	34,725	16,716	26,450	272,724	12,646	170,163	2,836	6,725	16,933	44,510	40,831	39,497	54,582				

Chart 19

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

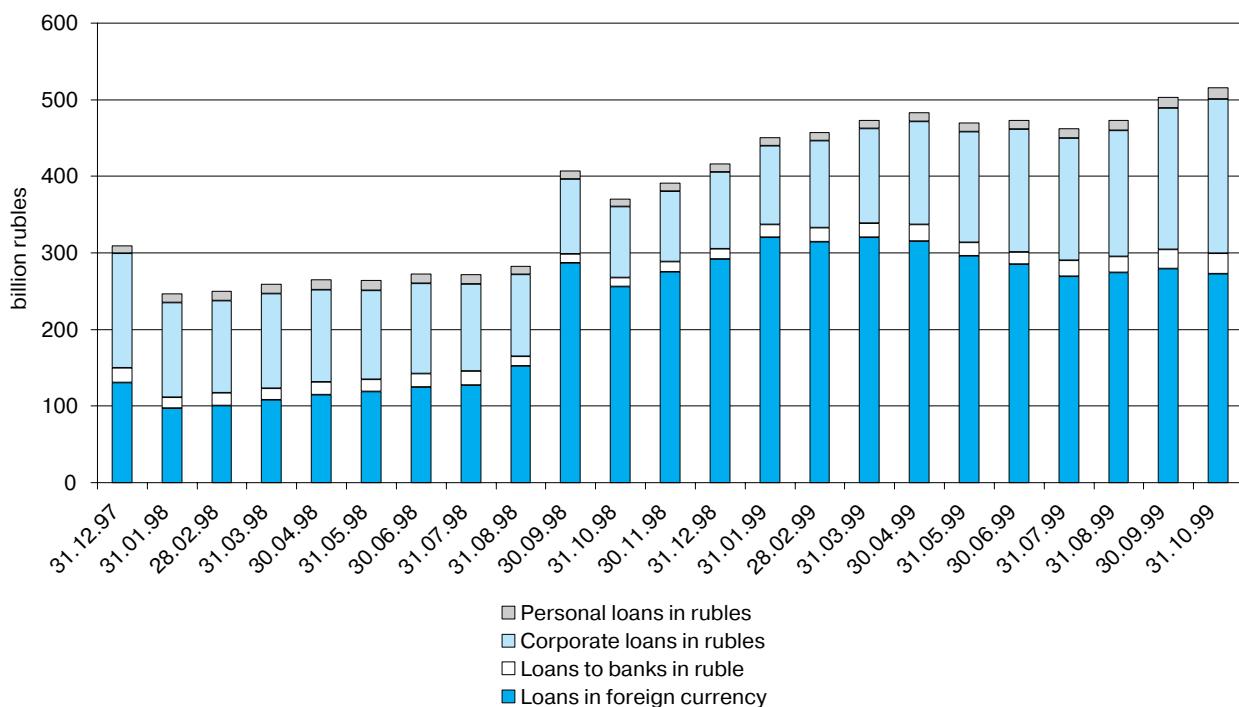


Chart 20

Dynamics of debt on credits extended

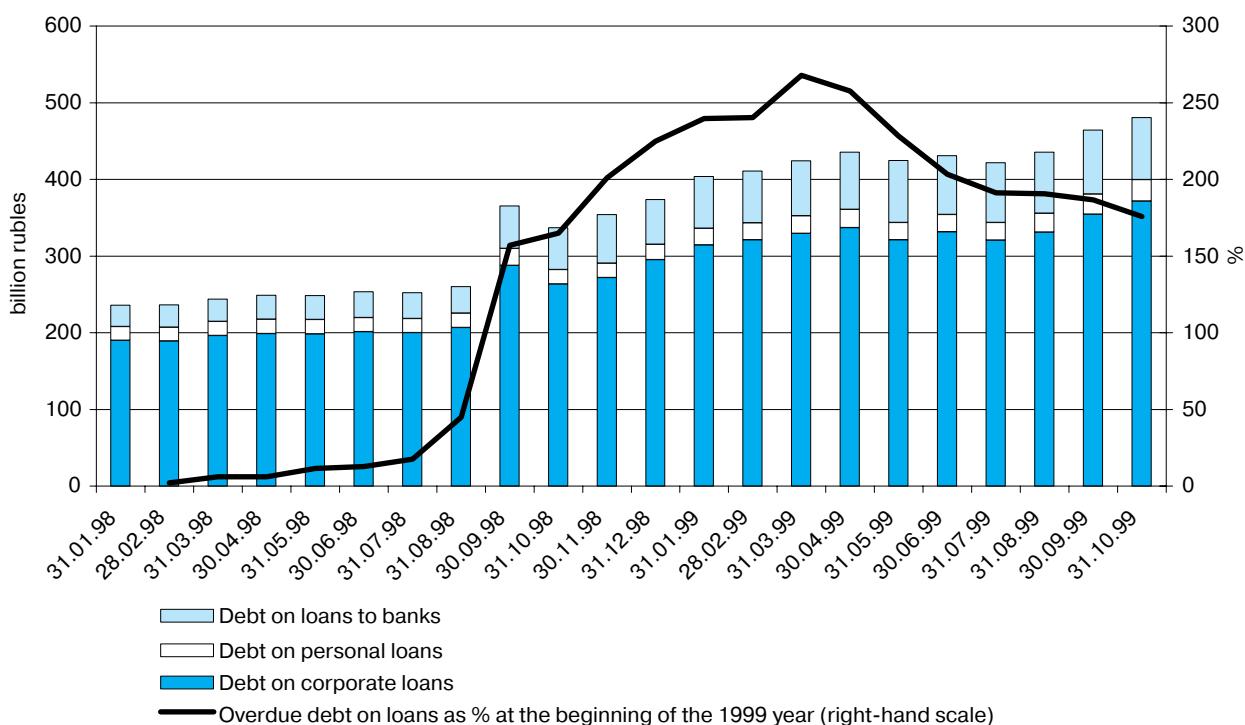


Table 4.3.2

Average Weighted Interest Rates on Corporate and Personal Loans in Rubles

(% p.a.)

	Interest rates on personal loans in rubles							Interest rates on corporate loans in rubles						
	by all maturity	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	by all maturity	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
1998														
January	29.6	28.4	30.9	38.4	27.4	26.2	21.5	29.7	21.1	36.4	33.9	29.0	26.3	25.1
February	32.9	35.3	39.5	38.8	29.8	27.4	27.7	30.4	38.3	38.0	28.2	21.8	33.2	15.7
March	35.4	33.9	43.4	35.6	37.7	29.1	23.5	37.6	31.2	34.8	33.6	43.8	27.8	31.6
April	26.7	26.8	33.4	36.0	29.2	19.4	23.7	38.0	29.5	49.0	31.3	42.7	26.3	28.1
May	34.2	27.1	44.7	44.7	30.9	31.1	11.8	31.0	42.4	47.8	41.2	33.4	13.1	27.9
June	79.4	62.1	55.4	51.0	74.7	166.2	37.2	45.2	54.1	40.3	44.2	47.1	38.2	12.4
July	47.5	63.8	57.2	51.0	43.8	38.9	36.8	45.5	55.7	47.2	32.7	47.6	42.2	59.2
August	44.2	57.7	54.7	46.6	52.2	31.7	21.7	47.6	57.2	52.2	41.7	44.8	26.2	60.4
September	47.3	40.3	70.0	43.3	46.9	25.6	39.7	45.2	49.2	54.7	48.1	36.8	35.2	31.1
October	51.9	43.3	46.6	54.0	58.6	36.9	40.0	48.0	44.0	60.1	52.2	44.5	40.9	32.7
November	58.3	69.5	101.8	51.6	40.7	24.7	28.0	43.2	39.8	54.9	40.3	46.9	32.3	17.7
December	38.7	43.5	57.6	50.0	36.9	34.3	34.8	41.3	35.5	48.4	38.9	48.9	42.2	20.7
1999														
January	35.2	48.5	48.5	53.2	32.2	21.1	39.2	45.0	39.0	54.4	51.4	46.5	48.4	16.5
February	45.1	49.9	52.4	49.7	40.6	42.3	33.6	43.3	34.9	52.9	45.0	45.7	40.2	35.9
March	43.6	44.0	53.1	52.5	41.1	37.7	39.2	41.4	44.1	47.8	42.2	48.8	33.4	8.6
April	53.8	51.4	52.3	59.6	42.0	41.1	36.9	41.8	31.7	41.8	38.5	53.4	33.1	21.2
May	44.1	46.3	56.6	51.2	41.2	35.0	37.8	41.9	34.8	41.7	43.0	52.7	31.5	10.9
June	41.5	42.6	51.6	53.2	40.6	30.5	40.0	30.6	23.5	38.8	41.0	36.6	21.5	10.6
July	43.9	42.6	55.3	55.8	39.4	37.5	32.8	36.9	35.1	43.4	37.7	44.0	26.6	10.4
August	40.3	41.1	50.3	43.0	38.6	33.2	36.4	36.4	35.2	47.3	37.7	36.3	23.6	28.2
September	40.5	41.2	50.1	46.1	38.7	31.7	33.8	35.4	33.0	42.4	40.8	38.4	20.5	22.8
October	39.3	41.8	51.7	42.4	40.5	28.3	39.3	36.7	32.7	37.2	37.7	39.4	30.6	22.1

Table 4.3.3

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

(% p.a.)

	Interest rates on personal loans in US dollars falling due							Interest rates on corporate loans in US dollars falling due						
	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year to 3 years	over 3 years	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year to 3 years	over 3 years
1998														
January	14.1	16.0	20.9	24.3	11.0	11.4	21.2	12.4	10.1	11.2	14.8	16.3	11.2	13.1
February	18.4	26.5	14.3	16.4	14.8	10.8	7.5	14.4	11.5	10.3	15.0	16.8	14.9	17.5
March	21.3	28.3	17.1	18.8	19.8	14.1	13.7	13.9	10.3	17.9	16.3	13.5	13.3	14.3
April	17.7	22.0	28.9	16.1	19.5	12.5	14.6	13.7	11.5	16.6	14.7	15.9	16.6	13.0
May	13.9	19.2	12.9	24.1	14.8	14.9	11.4	12.3	10.9	12.6	13.1	14.1	13.6	16.3
June	14.5	12.5	15.7	19.8	19.1	11.5	14.3	12.9	10.2	14.1	16.4	14.1	17.3	11.3
July	19.8	27.4	22.3	19.8	23.1	16.8	12.2	15.2	11.8	20.8	15.2	14.2	16.1	15.1
August	15.7	14.5	22.6	14.3	23.3	11.7	14.7	15.0	10.9	16.4	16.6	17.9	16.9	15.0
September	16.2	15.4	28.3	20.9	28.5	15.9	13.2	11.9	8.5	14.9	17.6	17.7	16.6	13.0
October	31.2	43.6	20.9	22.0	19.2	17.8	11.2	11.9	9.1	12.5	16.6	16.5	12.3	10.6
November	15.9	13.6	19.9	18.9	24.3	11.5	9.2	11.9	9.8	13.3	13.0	10.7	18.3	7.2
December	13.4	12.1	16.7	19.2	18.2	11.0	10.8	11.4	9.2	11.0	13.1	13.3	15.4	16.1
1999														
January	16.6	22.2	19.7	25.5	12.8	11.6	12.0	11.4	10.3	11.8	11.8	15.3	9.2	10.1
February	17.4	20.1	23.2	16.2	15.4	13.9	14.1	12.7	11.4	10.5	16.6	15.3	12.7	8.7
March	20.5	24.7	16.5	16.4	15.4	11.9	14.8	11.5	10.4	9.2	13.5	15.0	12.3	9.3
April	13.2	12.6	23.3	17.9	13.4	11.9	15.7	7.5	7.9	6.3	14.4	13.8	13.4	12.9
May	13.4	12.1	21.5	21.7	16.5	11.2	11.0	12.0	9.8	10.6	12.6	16.3	13.5	13.9
June	15.0	11.5	32.5	18.1	15.4	12.2	13.3	10.3	8.3	11.5	14.1	12.3	12.1	5.9
July	16.1	11.6	33.8	18.3	20.2	11.2	11.0	11.9	10.0	11.5	15.5	14.5	14.7	10.0
August	17.8	18.2	20.9	15.7	20.5	14.4	10.1	11.3	9.2	11.5	12.1	12.8	14.4	11.3
September	15.8	15.4	16.8	18.2	19.9	13.8	10.4	11.2	9.0	10.7	13.4	15.3	15.1	11.2
October	16.8	18.5	15.9	16.8	17.0	11.6	10.2	12.1	9.4	11.0	14.8	16.4	14.5	10.3

Table 4.3.4

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

(% p.a.)

	Interest rates on loans to banks in rubles								Interest rates on loans to banks in US dollars falling due							
	by all maturity	up to 30 days	of which overnight	31 to 90 days	91 to 180 days	181 days to 1 year	1 to 3 years	more than 3 years	by all maturity	up to 30 days	31 to 90 days	91 to 180 days	181 days to 1 year	1 year to 3 years	over 3 years	
1998																
January	22.7	22.7	25.1	25.4	17.1	16.8	29.4	3.2	6.0	6.0	9.9	12.2	14.0	10.8	8.5	
February	27.8	27.8	29.6	28.6	30.8	13.1	3.7	2.0	6.8	6.8	9.5	13.2	13.2	7.9	5.3	
March	22.1	22.1	23.9	25.8	16.1	22.4	4.7	4.8	6.5	6.4	11.4	16.2	14.7	15.8	2.0	
April	26.0	26.0	28.3	26.1	22.8	14.8	7.2	4.5	7.3	7.3	11.2	10.7	11.1	13.3	6.1	
May	44.4	44.5	46.6	45.3	8.7	11.7	10.9	4.5	7.2	7.1	9.6	12.2	8.6	10.1	4.0	
June	49.5	50.0	54.2	31.5	24.9	6.3	8.7	4.5	8.7	8.7	9.5	10.1	8.7	12.9	7.0	
July	56.9	57.0	61.9	39.4	31.8	25.8	5.7	4.3	7.8	7.8	10.0	9.2	8.1	11.4	1.9	
August	50.9	51.4	50.8	35.5	50.7	28.8	12.5	27.2	12.5	12.6	10.0	8.3	9.3	14.2	3.6	
September	77.0	77.9	77.8	12.1	33.9	7.8	7.9	4.1	18.6	18.7	6.2	11.2	11.7	10.6	9.1	
October	23.7	23.7	23.8	33.0	32.6	15.0	15.5	9.3	6.1	6.1	5.4	11.6	11.4	5.5	—	
November	22.4	22.4	21.9	35.8	11.9	10.9	2.0	1.3	5.8	5.8	5.6	5.5	3.0	6.6	9.8	
December	28.1	28.3	28.3	20.0	6.2	8.5	28.3	2.8	5.4	5.4	6.8	5.5	12.4	9.5	8.7	
1999																
January	23.9	23.7	24.0	43.9	41.9	30.8	3.0	30.0	5.5	5.5	5.4	8.0	5.5	9.3	7.0	
February	20.6	20.6	20.5	23.3	13.0	46.9	8.0	1.1	5.3	5.4	4.1	8.4	4.5	6.0	4.9	
March	19.3	19.3	19.6	21.6	16.6	13.4	26.3	0.9	5.2	5.2	4.9	4.3	10.7	10.5	5.1	
April	18.1	18.3	18.4	20.6	13.7	3.2	—	19.7	4.5	4.5	4.3	1.7	7.2	5.5	3.0	
May	9.1	8.2	7.0	21.0	20.6	18.5	—	—	4.6	4.6	5.2	4.1	4.1	6.8	6.7	
June	7.8	7.5	6.4	20.4	21.7	11.5	—	—	4.7	4.7	4.9	5.4	3.1	2.7	—	
July	8.8	8.7	8.2	16.9	6.0	7.4	15.5	15.0	4.8	4.8	5.1	2.6	2.7	7.1	6.5	
August	9.5	9.4	9.6	19.5	14.1	10.2	9.6	—	5.0	5.0	5.4	5.5	5.0	6.6	—	
September	15.8	15.8	16.9	17.7	10.1	14.3	—	14.6	5.1	5.1	5.2	5.7	6.1	6.0	7.4	
October	14.6	14.6	14.4	19.9	13.6	10.9	10.0	—	5.1	5.1	4.4	6.6	7.5	9.8	6.5	

Table 4.3.5

		Investment in debt instruments									
		Securities of the RF member territories and local authorities					Securities issued by resident credit institutions				
Total	Federal government securities	of which: securities bought on REPO terms	of which: securities bought on REPO terms	Securities issued by nonresidents	of which: securities bought on REPO terms	Securities issued by nonresidents	of which: securities bought on REPO terms	Other debt instruments	of which: debt instruments bought on REPO terms	of which: debt instruments bought on REPO terms	
1	2	3	4	5	6	7	8	9	10	11	
1998											
31.01	179,782	165,221	1,235	6,534	17	658	45	4,461	58	2,908	
28.02	183,940	168,650	1,064	7,304	12	476	18	4,750	109	2,761	
31.03	189,050	173,020	723	7,472	21	512	35	4,817	102	3,230	
30.04	191,282	175,410	1,805	7,606	11	807	38	5,448	27	2,012	
31.05	179,291	163,320	2,800	7,364	13	1,510	254	5,604	27	1,493	
30.06	184,366	170,064	2,756	7,030	14	233	23	5,665	0	1,373	
31.07	168,991	156,504	2,455	6,448	9	234	20	4,928	0	878	
31.08	164,036	151,497	2,374	6,242	7	294	21	5,048	0	954	
30.09	177,428	161,004	2,528	5,078	5	1,985	22	7,962	0	1,399	
31.10	167,993	151,937	1,486	4,470	4	2,456	23	7,857	0	1,272	
30.11	178,529	161,532	2,332	4,746	2	2,426	26	8,917	0	908	
31.12	196,283	179,702	2,591	4,252	1	2,209	19	9,630	707	490	
1999											
31.01	210,941	194,153	2,742	4,180	0	2,667	19	9,546	0	395	
28.02	202,383	186,986	2,863	4,565	0	81	9	10,091	0	660	
31.03	204,104	189,178	2,679	4,526	0	78	10	9,919	0	404	
30.04	207,886	192,725	1,826	4,572	0	72	10	10,102	0	415	
31.05	208,470	193,926	1,919	4,799	0	68	5	9,360	0	317	
30.06	206,758	192,163	1,561	4,907	0	67	4	9,311	0	310	
31.07	209,059	196,121	688	4,360	5	59	4	8,056	0	463	
31.08	207,600	193,443	893	4,712	14	357	0	8,604	0	483	
30.09	213,772	199,319	630	4,696	5	309	0	8,752	0	696	
31.10	222,579	208,026	412	4,603	9	333	0	9,223	0	394	

End

(million rubles)

		Investment in shares of stock					Equity interest in legal entities				
		Total	Resident credit institutions, shares of stock	of which: shares of stock bought for investmen	Nonresidents' shares	of which: shares bought for investmen	Other shares	of which: shares bought for investment	Total	of which: subsidiary and affiliated resident bank	Other participating interests
		12	13	14	15	16	17	18	19	20	21
1998											
31.01	7,808	1,158	1,020	220	202	6,431	992	2,324	350	2,632	
28.02	8,512	1,163	1,007	192	175	7,156	1,224	2,526	448	2,811	
31.03	7,632	1,088	944	205	191	6,339	1,232	2,672	368	2,827	
30.04	9,065	1,133	973	251	216	7,681	1,510	2,700	365	2,666	
31.05	9,332	1,012	894	201	155	8,119	1,797	2,853	421	2,692	
30.06	7,109	803	716	203	119	6,103	1,808	2,814	426	2,662	
31.07	8,032	893	785	175	125	6,965	1,911	2,712	389	2,882	
31.08	9,390	974	846	203	140	8,213	1,859	2,953	361	2,449	
30.09	8,767	967	872	401	277	7,399	1,867	4,653	349	2,507	
31.10	9,065	845	748	361	234	7,859	1,662	4,724	491	1,962	
30.11	9,247	825	738	410	266	8,012	1,518	4,979	492	1,975	
31.12	7,593	794	697	492	305	6,307	1,753	5,826	495	1,990	
1999											
31.01	7,626	760	677	525	323	6,341	1,792	6,221	543	1,957	
28.02	7,737	821	730	521	322	6,396	1,933	6,343	586	2,045	
31.03	8,321	801	726	608	340	6,912	2,096	6,488	635	1,965	
30.04	7,654	798	718	668	333	6,187	1,860	6,418	563	1,896	
31.05	8,276	811	723	654	326	6,811	1,827	6,401	660	1,842	
30.06	11,843	760	665	662	340	10,421	1,996	6,202	657	2,131	
31.07	8,105	913	768	660	336	6,532	1,941	4,777	659	1,974	
31.08	8,693	868	759	672	340	7,153	2,206	4,845	659	2,188	
30.09	8,784	787	677	678	347	7,319	2,270	4,936	670	2,044	
31.10	14,775	745	639	485	360	13,546	2,531	5,031	669	1,558	

Table 4.3.6

Discounted Bills

(million rubles)

	Total discounted bills denominated in rubles						Total discounted bills denominated in foreign currency			
	Total	of which:			Total			Total discounted bills denominated in foreign currency		
		bills issued and guaranteed by federal government	bills issued and guaranteed by RF member territories and local authorities	banks' bills	nonresidents' bills	other bills	bills issued and guaranteed by federal government	banks' bills	nonresidents' bills	other bills
1998										
31.01	33,468	347	357	2,800	27	29,936	3,487	1	156	3,158
28.02	36,770	481	360	2,919	41	32,968	5,173	1	169	4,143
31.03	37,589	252	340	2,835	136	34,027	4,419	1	217	4,058
30.04	43,300	1,189	316	3,093	120	38,581	5,311	0	294	4,881
31.05	43,350	1,172	420	2,872	83	38,803	5,939	0	276	5,520
30.06	44,952	972	306	2,398	102	41,173	6,751	0	265	6,367
31.07	41,149	972	202	2,207	115	37,652	7,335	0	279	6,922
31.08	39,697	969	251	1,807	152	36,518	8,559	0	299	7,889
30.09	45,046	946	339	1,433	1,126	41,201	15,357	0	614	14,150
31.10	42,436	914	384	1,154	889	39,096	12,683	0	516	11,580
30.11	45,607	921	344	1,140	1,566	41,637	13,903	0	578	12,625
31.12	45,026	929	337	1,172	1,598	40,990	16,569	0	967	14,695
1999										
31.01	46,418	937	402	1,085	1,777	42,216	17,938	0	1,159	15,884
28.02	47,340	938	357	1,334	2,293	42,418	17,424	0	1,008	15,923
31.03	48,077	923	398	1,482	1,966	43,308	18,701	0	877	17,253
30.04	50,586	937	379	2,056	2,977	44,238	19,414	0	1,058	17,924
31.05	53,540	208	379	2,105	3,783	47,067	20,645	0	1,089	19,172
30.06	57,686	579	311	2,184	2,766	51,846	21,417	0	597	20,525
31.07	62,825	574	355	2,504	1,546	57,847	10,433	0	696	9,551
31.08	68,727	740	365	2,857	1,554	63,211	7,929	0	561	6,982
30.09	70,344	736	329	2,470	889	65,920	7,445	0	552	6,681
31.10	68,233	721	218	2,878	759	63,657	7,736	0	606	6,750

Table 4.3.7

Average Weighted Interest Rates on Discounted Bills

(% p.a.)

	Interest rates on ruble credit bills, by maturity:						Interest rates on discounted bills denominated in rubles, by maturity:					
	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
	1	2	3	4	5	6	7	8	9	10	11	12
1998												
January	4.0	4.1	2.9	3.0	1.3	0.2	35.3	42.8	40.5	20.9	21.6	12.7
February	15.7	9.0	6.4	13.1	1.2	5.1	36.1	48.2	32.5	31.2	10.4	15.5
March	8.4	5.3	12.4	7.0	5.0	0.2	72.4	39.4	45.8	47.4	29.5	8.2
April	5.0	4.8	9.2	6.5	2.8	—	21.6	31.2	40.1	39.6	37.3	17.4
May	3.9	7.6	12.2	0.3	2.1	0.1	33.3	36.4	38.2	31.8	21.4	31.3
June	2.3	15.5	0.4	7.0	1.3	—	47.0	45.0	25.4	21.7	29.6	35.6
July	10.0	4.9	8.1	8.3	6.0	—	87.8	67.6	47.5	15.9	23.6	9.6
August	6.3	5.5	14.8	4.9	6.7	—	57.3	25.4	57.4	12.1	32.1	12.1
September	15.5	6.4	0.5	5.0	3.0	0.6	50.8	39.6	10.2	25.5	33.7	6.4
October	5.9	8.0	36.7	39.0	—	64.3	28.4	45.8	34.3	21.6	37.0	1.2
November	61.9	2.8	3.3	0.5	0.3	—	39.0	44.6	26.1	38.7	42.9	13.4
December	8.3	13.1	10.7	0.7	0.3	—	55.7	54.3	27.2	21.0	74.0	106.5
1999												
January	0.5	3.8	10.8	3.4	1.1	—	46.4	46.4	43.7	32.2	33.5	11.1
February	1.1	50.3	3.9	12.9	1.0	55.2	29.2	48.3	53.8	30.6	17.9	24.7
March	34.1	12.3	14.6	1.5	62.1	—	52.1	40.9	24.8	26.4	30.3	27.9
April	17.3	13.3	21.2	1.9	9.7	2.6	9.6	35.3	20.6	22.3	38.4	22.3
May	13.0	21.7	8.5	9.7	7.2	7.0	30.9	28.0	47.2	32.8	21.8	12.8
June	10.0	1.1	7.5	1.5	1.3	—	39.8	48.4	40.9	24.6	18.0	1.4
July	14.8	8.3	9.1	3.3	18.6	0.5	43.9	46.2	36.9	25.5	14.0	5.7
August	18.4	12.3	14.3	3.9	3.1	0.7	36.0	45.1	30.0	16.1	18.8	3.3
September	11.5	1.4	12.8	18.6	1.7	1.0	93.1	41.0	32.6	27.0	12.3	4.3
October	11.6	6.6	13.8	7.1	1.8	0.8	40.5	41.2	34.3	32.0	16.0	10.9

End
(% p.a.)

		Interest rates on US Dollar credit bills, by maturity:						Interest rates on discounted bills denominated in US dollars, by maturity:					
		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
		13	14	15	16	17	18	19	20	21	22	23	24
1998													
January	—	—	—	9.2	—	—	—	1.1	4.0	1.5	16.4	—	—
February	—	—	—	—	—	—	—	0.1	5.6	11.7	10.0	—	—
March	2.6	—	2.0	10.5	—	—	—	3.4	25.1	3.2	10.3	15.0	15.0
April	—	—	—	9.4	—	—	—	1.9	16.5	0.4	0.9	—	—
May	—	2.0	—	9.4	—	—	—	7.1	15.0	3.5	12.9	0.3	0.1
June	—	—	—	—	—	—	—	0.7	0.4	0.5	5.7	4.9	—
July	2.0	12.0	10.0	—	—	—	—	3.0	10.3	5.3	7.6	—	—
August	—	0.6	—	14.0	—	—	—	0.3	0.6	0.2	6.1	—	—
September	—	8.0	—	—	—	—	—	4.1	4.4	1.5	9.1	12.2	—
October	—	—	—	—	—	—	—	23.9	—	6.9	20.2	3.4	0.5
November	10.0	30.0	—	—	—	—	—	—	0.7	3.2	5.7	15.0	—
December	2.3	2.7	—	—	—	—	—	4.0	3.6	7.0	10.5	—	—
1999													
January	—	—	—	20.0	—	—	—	2.4	0.9	11.2	14.3	1.5	—
February	—	3.0	4.0	7.0	14.5	—	—	9.1	10.8	14.0	10.9	5.5	—
March	9.3	0.4	9.1	—	2.2	—	—	0.4	0.2	0.6	2.4	1.4	—
April	4.4	63.0	10.0	—	6.6	—	—	1.2	7.9	5.9	—	4.7	—
May	20.0	—	—	—	—	—	—	1.9	6.4	13.7	—	14.5	5.7
June	3.0	7.0	—	0.1	—	—	—	3.5	9.8	14.9	6.9	40.7	—
July	—	7.5	13.8	6.5	1.0	1.0	3.6	12.1	3.1	9.2	3.6	—	—
August	—	9.0	8.5	—	—	—	40.8	7.0	11.0	12.3	14.7	—	—
September	9.0	—	7.0	—	—	—	12.7	14.4	5.7	11.1	7.5	2.4	—
October	—	—	7.0	15.0	—	—	26.0	9.8	10.9	12.0	0.1	4.8	—

Table 4.4

Credit Institutions' Claims and Liabilities on Financial Derivatives

(million rubles)

	Claims on delivery of ruble-denominated funds				Claims on foreign exchange delivery				Claims on delivery of precious metals				Claims on delivery of securities			
	Total	of which those with terms:			Total	of which those with terms:			Total	of which those with terms:			Total	of which those with terms:		
		2 to 30 days	31 to 90 days	more than 91 days		2 to 30 days	31 to 90 days	more than 91 days		2 to 30 days	31 to 90 days	more than 91 days		2 to 30 days	31 to 90 days	more than 91 days
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1998																
31.01	972,623	134,220	242,889	579,533	1,211,612	229,169	306,167	631,665	310	—	50	237	11,901	3,329	5,798	2,378
28.02	943,548	148,645	229,364	552,781	919,240	131,606	231,160	524,648	521	29	60	411	12,664	3,218	7,622	1,264
31.03	978,864	151,693	207,156	593,140	903,748	145,422	209,797	505,184	771	15	140	603	9,462	5,386	2,895	263
30.04	834,812	153,784	153,208	523,175	796,258	156,508	157,927	457,143	1,111	37	272	793	9,219	4,037	3,238	424
31.05	657,698	102,173	150,022	396,942	689,884	128,906	150,897	402,536	1,290	39	539	700	10,731	6,179	2,406	1,124
30.06	533,683	83,213	175,051	269,145	560,801	107,087	180,028	262,294	1,989	148	761	999	8,105	2,867	3,047	1,077
31.07	453,996	90,163	196,806	163,168	472,032	105,327	198,775	159,238	1,966	260	948	723	6,596	3,312	1,741	756
31.08	346,815	95,590	146,419	102,860	409,695	110,740	180,793	113,390	2,452	521	976	884	4,710	2,075	1,342	984
30.09	242,558	84,831	71,166	64,003	527,427	185,803	131,453	155,252	4,985	1,258	1,890	1,596	7,714	3,376	1,505	1,295
31.10	174,946	42,460	41,593	42,565	343,204	74,329	57,424	100,722	8,657	579	5,735	1,213	5,968	3,048	882	1,451
30.11	193,694	39,178	19,149	61,640	348,214	47,222	41,810	73,973	3,960	234	319	1,252	12,441	2,598	515	1,589
31.12	159,180	19,646	19,220	17,881	386,739	19,995	12,729	17,425	3,023	139	168	983	1,891	308	214	613
1999																
31.01	162,411	26,416	9,160	19,754	413,603	19,054	13,031	15,661	3,140	163	157	995	2,477	753	426	474
28.02	149,346	16,358	15,209	23,579	421,197	14,015	16,364	14,531	5,185	115	131	1,933	1,636	209	522	884
31.03	149,319	22,114	16,304	21,152	438,851	14,708	12,680	15,596	6,448	81	198	2,580	1,949	1,016	318	567
30.04	181,200	24,624	13,835	46,826	435,312	13,289	9,207	15,803	7,742	77	119	2,676	1,213	203	313	613
31.05	178,969	17,431	11,458	56,166	421,134	10,806	8,830	2,958	6,878	114	73	1,874	1,658	400	332	623
30.06	171,018	17,275	11,934	54,075	411,488	9,146	9,932	5,645	7,086	14	457	1,704	1,511	459	141	634
31.07	139,979	15,061	16,427	39,289	298,666	11,166	9,024	3,542	6,629	98	548	1,348	1,985	892	144	646
31.08	115,814	22,780	11,528	14,801	296,375	9,207	6,502	1,847	6,338	38	532	1,045	1,329	352	252	571
30.09	93,791	7,411	7,893	11,425	298,008	6,031	1,835	6,475	6,660	358	771	741	3,420	580	687	1,464
31.10	82,558	8,364	6,846	3,331	301,392	9,147	2,960	2,922	5,789	556	236	570	3,527	963	433	488

Cont.

(million rubles)

End

(million rubles)

	Liabilities on delivery of precious metals						Liabilities on delivery of securities						Liabilities on resale of securities in reverse REPO transactions							
	Total		of which those with terms:		Total		of which those with terms:		Total		of which those with terms:		Total		of which those with terms:		Total			
	2 to 30 days	31 to 90 days	more than 91 days	2 to 30 days	31 to 90 days	more than 91 days	2 to 30 days	31 to 90 days	more than 91 days	2 to 30 days	31 to 90 days	more than 91 days	2 to 30 days	31 to 90 days	more than 91 days	2 to 30 days	31 to 90 days	more than 91 days		
1998																				
31.01	90	16	6	67	33,556	2,189	29,977	1,313	6,473	1,218	4,903	184	28.02	79	14	55	14,828	10,588		
28.02	79	14	10	55	14,828	10,588	3,100	843	8,695	2,728	5,647	257	31.03	34	22	—	12	16,941	3,321	
31.03	34	22	—	12	16,941	3,321	1,697	876	11,215	3,074	6,003	2,050	30.04	109	—	17	92	8,161	3,883	
30.04	109	—	17	92	8,161	3,883	2,570	656	15,053	7,147	5,721	2,058	31.05	247	107	9	126	14,373	8,686	
31.05	247	107	9	126	14,373	8,686	4,113	968	16,848	4,809	8,170	3,177	30.06	194	51	14	120	8,711	4,207	
30.06	194	51	14	120	8,711	4,207	3,009	170	17,147	6,622	7,747	2,360	31.07	217	83	26	97	4,345	2,768	
31.07	217	83	26	97	4,345	2,768	918	210	16,353	6,911	6,842	2,170	31.08	251	58	88	105	4,091	1,608	
31.08	251	58	88	105	4,091	1,608	680	330	9,214	5,220	3,396	364	30.09	890	393	186	287	6,456	2,205	
30.09	890	393	186	287	6,456	2,205	292	1,428	7,608	4,598	1,916	449	31.10	911	384	128	282	5,966	1,587	
31.10	911	384	128	282	5,966	1,587	337	1,410	2,896	690	89	792	30.11	892	332	35	296	6,432	1,103	
30.11	892	332	35	296	6,432	1,103	275	2,073	2,660	142	37	1,149	31.12	706	135	42	161	5,950	753	
31.12	706	135	42	161	5,950	753	47	1,799	4,384	214	15	1,425								
1999																				
31.01	827	253	5	175	6,507	789	281	1,741	4,735	83	978	600		28.02	846	129	32	179	5,773	453
28.02	846	129	32	179	5,773	453	498	1,436	4,927	47	1,207	577		31.03	1,163	309	76	176	6,353	214
31.03	1,163	309	76	176	6,353	214	953	1,061	5,446	1,128	285	794		30.04	1,001	90	91	179	6,965	1,300
30.04	1,001	90	91	179	6,965	1,300	433	1,031	5,601	853	59	1,494		31.05	1,052	83	86	171	8,489	1,501
31.05	1,052	83	86	171	8,489	1,501	518	1,083	5,423	512	102	1,572		30.06	1,095	97	75	175	3,322	2,096
30.06	1,095	97	75	175	3,322	2,096	340	584	4,487	306	153	1,307		31.07	1,223	216	60	205	2,457	944
31.07	1,223	216	60	205	2,457	944	74	999	3,679	968	180	1,201		31.08	1,435	244	97	209	1,509	304
31.08	1,435	244	97	209	1,509	304	55	1,023	3,393	77	549	1,318		30.09	1,637	383	239	5	2,741	311
30.09	1,637	383	239	5	2,741	311	41	1,584	3,259	493	193	1,340		31.10	2,226	471	524	165	3,671	1,098
31.10	2,226	471	524	165	3,671	1,098	487	1,378	2,350	595	706	996								

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.

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 gross domestic product (approved on 19 October 1998), since October 1998 GDP has been calculated by Goskomstat with an annual and quarterly frequency.

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

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

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

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

Percentage output of basic industries' production and services to the previous year's relevant period — since October 1998 is calculated by Goskomstat on the monthly basis for measuring major

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

The Federal budget deficit to gross domestic product percentage is calculated by the CBR as a percentage ratio of the federal budget deficit to 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 across the fiscal system levels.

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 federal government authorities, government authorities in the Russian Federation member territories, and local governments. They are formed through tax and nontax receipts, and grants. The cur-

rent year's budget revenues also comprise cash balance at the previous year end.

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, and some other amounts raised through forced seizure.

Budgetary expenditures—funds transferred to finance the government's 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.

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

The Russian Federation balance of payments (hereafter referred to as balance of payments) presents a statistical framework which reflects all economic transactions between the Russian Federation residents and nonresidents¹ within the reporting period.

The "Russian Federation Balance of Payments" table is compiled and released 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, foreign exchange rate policy.

The balance of payments is compiled by the CBR based on the RF 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 a methodological basis for the balance of payments.

Sources of information are report data on all foreign economic transactions of Russian resident received on a regular basis by the CBR from the RF Finance Ministry, the RF State Customs Committee, the RF State Committee on Statistics (Goskomstat), the Russian Federal Migration Service, the Federal Border Patrol Service, the RF Defense Ministry, the RF Ministry for Emergencies, credit institutions, nonfinancial entities, as well as estimates. 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 for the reporting period and methodology for its compilation (see, for example, "Bank of Russia Bulletin" No. 43 (298) dated 29.06.98).

The table presented in the "Bulletin of Banking Statistics" is an analytical presentation of the balance

¹ **The Russian Federation residents** incorporate individuals and legal entities, as well as unincorporated enterprises and organizations whose center of economic interests is located on the Russian Federation economic territory.

The RF economic territory is a geographical territory which includes free zones under the RF Government jurisdiction within which labor, goods, and capital can be freely trafficked.

An institutionalized unit is regarded to have its center of economic interest within the country provided that being located on this country's economic territory it handles economic transactions in significant volumes during a long period of time. In compliance with the above definition the Russian Federation residents include:

1. Individuals living permanently or for a long period of time (a year or over) on the RF territory or temporarily staying outside the RF;
2. The RF citizens: civil servants (including diplomats) and military staff working abroad, students studying abroad, and individuals undergoing medical treatment abroad regardless of the duration of their stay outside the RF;
3. Incorporated entities set up in compliance with the Russian Federation law and located on its territory;
4. Incorporated entities with Russian investments set up in compliance with foreign countries' laws as well as Russian incorporated entities' representative offices that operate on foreign countries' territories for less than a year;
5. Branches and representative offices of the RF resident incorporated entities located on the RF territory;
6. Branches and representative offices of the RF nonresident incorporated entities located on the RF territory and operating on its territory for one year or longer;
7. Diplomatic and other RF official representative offices located outside the RF territory.

of payments. In contrast with neutral presentation prescribed by international standards, an analytical presentation enables to encompass the country's specifics and to group data in such a way that provides the best coverage of the most significant transactions for Russia (in particular, the balance of payments' financial account enables to track, firstly, total financial resources contracted from nonresidents 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 sectors helps assess implications of a particular sector's transactions for the country's balance of payments, etc.).

Balance of payments data for previous years are subject to revision mainly because of the primary data base updates (for instance, the State Customs Committee 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 over the reporting period are placed on the CBR Internet web site and are published in the "Bank of Russia Bulletin", in mass media ("Cammersant Daily", etc.), and in the IMF "International Financial Statistics" and "Balance of Payments Statistics Yearbook".

Individual Indicators Highlights

1. Current account includes transactions with goods, services, revenues and current transfers.

1.1. Goods. This item reflects cost of goods whose proprietary rights within the reporting period were transferred from residents to nonresidents (export) and from nonresidents to residents (import). Apart from export and import of goods registered by the Russian Federation State Customs Committee (SCC), this item incorporates the following transactions on exports/imports unrecorded by the SCC, namely: exports/import sold (purchased) without trafficking the customs border; migrants' exports imports); undeclared and/or understated goods when

The Russian Federation nonresidents incorporate individuals and legal entities, as well as unincorporated enterprises and organizations whose center of economic interests is located outside the Russian Federation economic territory.

In compliance with the above definition the Russian Federation nonresidents include:

1. Individuals living permanently or for a long period of time (one year or over) outside the RF territory or temporarily (less than one year) located on the RF territory;
2. Foreign countries' citizens: civil servants (including diplomats) and military staff working in the RF, students studying in the RF, and individuals undergoing medical treatment in the RF regardless of the duration of their stay on the RF territory;
3. Incorporated entities set up in compliance with foreign countries' laws and located on their territories;
4. Incorporated entities with foreign investments set up in compliance with the RF law, as well as their affiliates and foreign incorporated entities' representative offices operating on the RF territory for less than a year;
5. Branches and representative offices of the RF nonresident incorporated entities located outside the RF territory;
6. Branches and representative offices of the RF nonresident incorporated entities located outside the RF territory and operating on foreign countries' territory for one year or over;
7. Foreign diplomatic and other official representative offices as well as international organizations, their branches and representative offices located on the RF territory.

trafficked into the country by legal entities; trafficked in (out) by individuals for merchandising; 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 rendered by residents to nonresidents and by nonresidents to residents (freightage, travel—related services, communication services, construction and financial services, royalties and license payments, operational leasing, and other services).

1.3. Investment income payable and compensation of employees received—returns from providing production factors (labor, capital) to nonresidents by residents or vice versa.

The "Compensation of employees received" item shows remuneration to employees received by them from nonresidents and payments to nonresident employees engaged in the Russian economy.

The "Investment income" item records returns from holding foreign financial assets which residents receive from nonresidents (interest, dividends and other similar forms of income) or vice versa.

1.4. Current transfers. A transfer is an economic transaction that results in one institutionalized unit providing another unit with goods, service, asset or proprietary right without receiving goods, service, asset or proprietary right as an equivalent in return. Transfers are divided into current and capital. Transfers that are not capital by definition are current (for a definition of capital transfers see para 2.1.1). Current transfers incorporate transfers that increase a disposable income and potential consumption of the country—recipient and reducing a disposable income and potential consumption of the donor—country, for instance, humanitarian aid in the form of consumer commodities and services, funds remittances provided they are not capital transfers.

2. Capital and financial instruments account includes two major categories: capital account and financial account.

2.1. Capital account records capital transfers.

2.1.1. Capital transfers—result in the change of the donor's and recipient's assets and liabilities, for instance, irrevocable cession of proprietary rights to

fixed assets, or writing off debts. Irrevocable transfer of funds is treated as a capital transfer only provided these funds are intended for purchasing fixed assets and for capital construction. Another feature of capital transfers is their significant volume and irregular character.

2.2. Financial account includes transactions in residents' assets and liabilities towards nonresidents. Assets and liabilities are classified by the Russian economic sectors (general government sector, banking sector, other sectors) within which transactions are split by the functional feature: direct investments, portfolio investments, other investments, and reserve assets.

2.2.1. Direct investments is a form of foreign investments which are made by a resident institutional unit of a country with a view of attaining sustainable influence on operations of the enterprise located in a different country. Sustainable influence implies the development of long-term relations between the investor and the said enterprise and also the investor's significance in managing this enterprise. Transactions recorded as direct investments include not only the initial transaction on attaining an equity share but also all further transactions between the investor and the given enterprise. Invested funds have the character of direct investments if the investor holds 10 or more percent of the enterprise's common shares of stock.

2.2.2. Portfolio investments. Along with the equity interest these investments also comprise debt financial instruments and financial derivatives. The said group does not comprise instruments already included into direct investments and reserve assets.

2.2.3. Other investments. All transactions which are not treated as transactions in direct and portfolio investments or in reserve assets are recorded in the "Other investments" item. Assets and liabilities in the item "Other investments" are classified by financial instrument: foreign cash; current accounts and deposits; trade credits; loans and advances, overdue debts, other assets and liabilities.

2.2.4. Reserve assets — monetary gold and liquid foreign assets of the CBR and the Russian Federation Finance Ministry denominated in convertible foreign currency. They include foreign currency cash, balances on correspondent and current accounts as well as on short-term deposits with nonresident and resident banks, liquid securities of foreign governments, IMF's assets (special drawing rights — SDRs, reserve position in the IMF), and other liquid assets.

2.2.5. The adjustment to reserve assets. Till the 2nd quarter of 1999, a specific feature of the definition of reserve assets in Russia was inclusion into them of foreign exchange balances in accounts with resident banks which essentially, in fact, do not represent foreign assets. Introduction of the adjustment to reserve assets enables to exclude the said assets from the calculation of the balance of payments' financial account, because they have been already recorded in assets of credit institutions.

2.3. Net errors and omissions. This item sometimes called a balancing item or a statistical discrepancy, equilibrates surplus or deficit which are attributable to summing up of transactions recorded in the balance of payments.

Table 1.5 The Russian Federation Credit Institutions' International Investment Position

General Provisions

International investment position presents a statistical report which enables to estimate the country's foreign assets and liabilities as of the reporting period start and end and also all other changes that occurred within the reporting period as a result of financial transactions, value-related changes (revalue) and other changes.

The CBR is currently compiling the international investment position only by credit institutions (apart from Vnesheconombank) and publishes it in a tabulated format.

Data from the authorized banks' reports on foreign transactions serve as a source of information for compiling indicators on credit institutions' international investment position.

Methodological basis for the compilation of the table's indicators is the IMF "Balance of Payments Manual" fifth edition (1993).

Information on credit institutions' international investment position has significant importance for analyzing the country's economic standing and for formulating its economic policies (for instance, for developing and practical implementation of economic stabilization programs, estimation of the need in funds required for such programs implementation, other).

Information provided in the table in the "Assets" Section enables to make judgements on the amount of foreign economic claims held by Russian residents at the reporting period start and end, these assets' profile and the degree of their liquidity. Based on the data available, it appears possible to evaluate the changes in assets that occurred in the reporting period.

Consequently, indicators contained in the "Liabilities" Section enable to appreciate the volume of foreign economic liabilities for which Russian residents were liable at the reporting period start and end and also on these liabilities breakdown. Besides, data in the said section provides a picture on major causes behinds changes in liabilities that occurred in the reporting period.

Depending on whether the "Net International Investment Position" of credit institutions is positive or negative, it seems possible to attribute the sector under analysis to a "net creditor" or a "net debtor" with regard to nonresidents.

Individual Indicators Highlights

The table's subject presents foreign assets and liabilities of Russian credit institutions at a specific date as major classification groups while the difference between them presents an amount of their net investment position. The table's subject incorporates the following components:

Direct investments—a form of investments which are made by an institutional unit of a country with a view to acquiring sustainable influence on the operations of the enterprise located in another country. The attainment of sustainable influence implies setting up of long-term relations between the investor and the enterprise as well as an investor's significant role in managing this enterprise. Transactions reflected as direct investments include not only initial transactions on the acquisition of the equity share, but also all consequent operations between the investor and the enterprise. To differentiate between direct and portfolio investments the following criterion is practically applied: if the investor holds 10 or more percent of the enterprise's shares of stock, his holdings are regarded as direct investments.

Direct investments are classified by financial instruments into equity interest and reinvested revenues, and other capital.

Portfolio investments, along with equity interest, comprise negotiable debt and financial instruments. This group excludes instruments already incorporated into direct investments.

Other investments include all assets and liabilities which are not regarded as direct and portfolio. Other investments are classified by financial instrument's type: foreign currency cash; current accounts and deposits; grants and loans; outstanding debt; other assets and liabilities.

The table's predicate reflects Russian residents' foreign assets/liabilities at the reporting period start and end; it also contains information on changes in foreign assets/liabilities in the below specified breakdown.

Transactions-related changes — only those net changes in foreign assets/liabilities are recorded occurrence of which was driven by transactions in these assets/liabilities. These transactions find their reflection in the relevant section of the Russia's balance of payments financial account.

Revaluation-related changes and other changes reflect changes (by balance) unrelated to transactions and, therefore, excluded in Russia's balance of payments.

Revaluation-related changes record net changes in assets/liabilities occurred as a result of changes in foreign exchange rates and price levels, **other changes** record all other changes in assets/liabilities volumes (by balance) entailed by: reclassification (for instance, a transition from portfolio investments to direct ones as a result of the investor's increased share in the invested enterprise's equity);

unilateral writing off the debt by the creditor; writing off the debt by verification results; other changes.

Total changes — sum total of net changes in assets/liabilities incurred by transactions made, revaluation, and other changes.

Table 1.6 **The Russian Federation Merchandise Trade (Based on the Balance of Payments Methodology)**

General Provisions

"The Russian Federation Merchandise Trade" table records monthly data on the Russian foreign trade broken down by the CIS member states and non-CIS countries, i.e. rest of the world. Information is presented in millions of US dollars in compliance with prices on goods specified in terms of FOB delivery.

Data in "The Russian Federation Foreign Trade" table are an inseparable part of the balance of payments current account and are developed in compliance with the IMF's "Balance of Payments Manual" fifth edition.

The table is compiled based on the following information sources:

- SCC's and Goskomstat's report data on major exports and imports;
- Goskomstat's report data on exports/imports unrecorded in customs statistics.

When compiling the table, the CBR makes expert estimates and corrections in report data on foreign trade transactions (transactions by individuals and incorporated entities unrecorded in customs statistics are evaluated separately). The transfer of the reporting data of Customs statistics on in CIF prices is also effected (CIF is the term of marketing the commodity under which commodity price includes its cost and insurance and freightage costs to the importing country's port) are converted into FOB (for "FOB price" definition see comments to "Goods" indicator in the "The Russian Federation Balance of Payments" table) in compliance with the balance of payments compilation.

Foreign trade information is released in the weekly "Bank of Russia Bulletin" and is also located on the CBR Internet web site.

Individual Indicators Highlights

Commodity exports (based on the balance of payments methodology) — trafficking out of the Russian Federation customs territory of goods recorded by SCC in compliance with categories within the "general" foreign trade records framework, as well as export of commodities unrecorded by SCC, namely: marketed to nonresidents without crossing Russia's customs border; bought by foreign transport vehicles in Russian ports; trafficked out by emigrants;

trafficked out of the country by individuals for merchandising; other goods.

Commodity imports (based on the balance of payments methodology)—trafficking into the Russian Federation customs territory of goods recorded by SCC in compliance with the categories within the “general” foreign trade records framework, as well as supply of goods unrecorded by SCC, namely: purchase from nonresidents without crossing Russia’s customs border; goods bought by Russian transport vehicles in foreign ports; trafficked into the country by immigrants; undeclared and/or unreliably declared when trafficking by legal entities; trafficked by individuals for merchanting; other goods.

Trade balance position is defined as the difference between commodity export and commodity import.

**Table 1.7
Gross International Reserves**

General Provisions

International reserves present highly liquid financial instruments held by the CBR and the RF Finance Ministry and used for funding Russia’s balance of payments’ deficit as well as for maintaining confidence in the national currency.

International reserves are calculated based on the CBR on—balance data and flash information and also information from the RF Finance Ministry.

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

Data on international reserves are published on a regular basis in the weekly “Bank of Russia Bulletin”, the IMF statistical publication “International Financial Statistics”, as well as are placed on the CBR Internet website (starting from June 1998 the CBR page shows monthly and weekly data on the Russian Federation international reserves).

Individual Indicators Highlights

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

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

SDR represent international reserve assets issued by the IMF with a view to replenish reserve assets and allocated periodically among IMF members in proportion to their quotas with the IMF.

The reserve position with the IMF represents 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 Ministry of Finance held in cash, reverse repos with nonresidents, bank deposits with nonresident banks (with minimum rating A by Fitch IBCA and Standard and Poor’s or A2 by Moody’s) as well as government securities and other bonds and long-term securities issued by nonresidents 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 Vnesheconombank by the Bank of Russia and Ministry of Finance.

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 1.8
Analytical Accounts of Monetary Authorities**

General Provisions

The Bank of Russia’s monthly aggregate balance sheet and the RF Finance Ministry’s flash data reflect-

ing 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 all other Bank of Russia’s assets placed with nonresidents¹, 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 REPO² 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 enterprises³.

Claims on private sector — 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 1998.

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

Table 1.9
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 (including credit institutions’ branches located on the Russian Federation territory) and Vnesheconombank’s balance sheet compiled based on its commercial transactions (excluding transactions on managing the RF foreign debt made by Vnesheconombank as the Russian Federation Government’s agent).

¹ 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.

² 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.

³ 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.

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 organizations¹.

Demanddeposits — 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 by the Russian Federation residents (enterprises, organizations, self-employed individuals and households) contracted for a specific term and kept with credit institutions in the Russian Federation currency and in foreign currency, and clients' accounts (except for credit institutions) in precious metals.

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

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

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

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

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

Capitalaccounts — 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, and also retained profits.

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.

¹ 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.

Table 1.10
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 (including credit institutions’ branches located in the Russian Federation territory) aggregated in a monthly basis, and Vnesheconombank’s balance sheet compiled based on its commercial operations (excluding its transactions on managing the Russian Federation foreign debt which Vnesheconombank 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 economy which can be immediately used for making payments. This aggregate is compiled as an array of aggregates “Money Outside Banks” and “Demand Deposits” in the banking system.

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

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

Table 1.11
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 financial 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 banknotes 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.

Moneysupply (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.

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 nonresident banks, balances on deposit accounts with 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 banknotes 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, 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 agency.

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 for repaying credit institution's liabilities to its depositors and creditors.

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
Individual Indicators of the Bank of Russia Deposit Transactions on the Money Market

General Provisions

The CBR makes deposit transactions in compliance with Article 45 of the "On the Russian Federation Central Bank (Bank of Russia)" Federal Law with a view to regulate the banking system's liquidity through drawing banks' funds into deposits. Deposit transactions are made only with resident banks and denominated in the Russian Federation currency.

The "Individual Indicators of the Bank of Russia Deposit Transactions on the Money Market" table contains indicators on the CBR deposit transactions with Moscow region banks and regional banks having Moscow region branches that have signed General Agreements on deposit transactions with the Bank of Russia: average rates weighted by terms of attracting deposits and the share of deposits by types of transaction in the total volume of attracted deposits. The data is grouped by the dates of the actual attraction of funds to the deposit. The information is obtained from the data on the banks' actual deposit funds supplied by the Bank of Russia's 1st Operational Department.

More details on terms and procedures of making deposit transactions are available in the CBR Provisions "On the Bank of Russia Procedures for Making Deposits with Resident Banks in the Russian Federation Currency" No. 67—P dated 13.01.99.

Along with the "Bulletin of Banking Statistics", data on the CBR deposit transactions are also available on the CBR Internet web site and on Reuters CBDEPOS page where flash updates are made.

Individual Indicators Highlights

Overnight—one day deposit transaction (for Friday—made deposit transactions the term covers Friday to Monday including) where funds transfer to the CBR deposit account is made on the date of transaction while deposit funds are reflowed and interest is paid on the following day after funds are entered to the CBR deposit account.

Tom/next—one working day deposit transaction (for Thursday—made deposit transactions the term covers Friday to Monday including) where funds transfer to the CBR deposit account is made on the date of transaction while deposit funds are reflowed and interest is paid on the following working day after funds are entered to the CBR deposit account.

1 week—deposit transaction made for seven calendar days where funds transfer to the CBR deposit accounts is made on the date of transaction while deposit funds are reflowed and interest is paid on the seventh day after funds transfer to the CBR deposit account (should the seventh day of the depositor term be a day off, than on the following working day).

2 week—deposit transaction made for fourteen calendar days term where funds transfer to the CBR drawn facilities account is made on the date of transaction while deposit amount is reflowed and interest is paid to the bank on the fourteenth day after the funds receipt on the CBR drawn facilities account (should the fourteenth day of the deposit transaction be a day off, than on the following working day). The CBR has been engaged in "2 weeks" deposit transactions since 8 October 1998.

Spotnext—a one business day deposit transaction (in case the transaction is entered into on Wednesday the transaction period lasts from Friday to Monday inclusive). The funds are transferred to the Bank of Russia's deposit account on the second business day after the transaction has been entered into. The deposit amount and the interest are repaid on the next business day following the transfer of funds to the Bank of Russia's deposit account. The Bank of Russia has been engaged in spotnext deposit transactions starting from August 8, 1999.

Spot/1 week—a 7 calendar day deposit transaction. The funds are transferred to the Bank of Russia's deposit account on the second business day after the transaction has been entered into. The deposit amount and the interest are repaid on the seventh business day following the transfer of funds to the Bank of Russia's deposit account (in case the seventh day of the deposit period is holiday then the deposit amount and the interest are repaid on the next business day following the holiday). The Bank of Russia has been engaged in spot/1 week deposit transactions starting from August 8, 1999.

Spot/2 weeks—a 14 day deposit transaction. The funds are transferred to the Bank of Russia's deposit account on the second business day after the transaction has been entered into. The deposit amount and the interest are repaid on the fourteenth business day following the transfer of funds to the Bank of Russia's deposit account (in case the fourteenth day of the deposit period is holiday then the deposit amount and the interest are repaid on the next business day following the holiday). The Bank of Russia has been engaged in spot/2 week deposit transactions starting from August 8, 1999.

1 month—a one month deposit transaction. The funds are transferred to the Bank of Russia's deposit account on the day the transaction has been entered into. The deposit amount and the interest are repaid after a one month period on the date similar to the one when the funds have been transferred to the Bank of Russia's deposit account (in case the deposit period expires on holiday the deposit amount and the interest are repaid on the next business day following the holiday). The Bank of Russia has been engaged in one month deposit transactions starting from March 24, 1999.

3 months—a three month deposit transaction. The funds are transferred to the Bank of Russia's deposit account on the day the transaction has been

entered into. The deposit amount and the interest are paid back after a three month period at the similar date on which the funds have been transferred to the Bank of Russia's deposit account (in case the deposit period expires on holiday the deposit amount and the interest are repaid on the next business day following the holiday). The Bank of Russia has been engaged in three month deposit transactions starting from March 24, 1999.

The CBR can also make deposit transactions on other standard terms.

**Table 2.5
Official US Dollar to Ruble Rate
Table 2.6
Official Euro to Ruble Rate
Table 2.7
Official German Mark 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 agency and 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 daily and enacted from the following calendar day. Till 16 August 1998 it was calculated as an arithmetic average of the US dollar purchase/sale rate for Russian ruble on the CBR transactions on the interbank market. Since 17 August 1999 the rate has been set by the CBR based on the current day quotes for foreign exchange markets (both stock market and OTC) based "US dollar to Russian ruble" transactions.

Official Euro to ruble rate—is computed and set based on the US dollar to Russian ruble official rate and Euro to US dollar rate on the international foreign exchange markets.

Official German mark to ruble rate—is computed and set based on the Euro to Russian ruble official rate given the German mark to Euro recalculations rate set by the EU Board's decision dated 31 December 1998.

Table 2.8**Bank of Russia Precious Metals Quotes****General Provisions**

With a view to organize the interbank precious metals market in the Russian Federation and pursuant to the Federal Law "On the Russian Federation Central Bank (Bank of Russia)", the CBR daily quotes purchase/sale rates for refined gold, silver, and platinum in bars. The "Bank of Russia Precious Metals Quotes" table exemplifies daily quotes of the above mentioned precious metals for the reporting period. Quotes are computed by the CBR in compliance with the "Interim Procedures for Bank of Russia Quoting Purchase and Sale Rates for Refined Gold, Silver, and Platinum in Bars in the Russian Federation Territory" approved by the CBR Order No.01—195 dated 15.07.97 given changes and additions introduced by the CBR Instructions No.89—U dated 22.12.97.

The above indicated quotes are applied on the day of their setting for completing sale transactions in precious metals (gold, silver, platinum) by the CBR with Russian credit institutions on the Russian Federation territory as well as for recording precious metals (gold, silver, platinum) in the Russian Federation credit institutions (discount rates).

Precious metal quotes set by the CBR are published in the "Bank of Russia Bulletin", disseminated through information agencies (Interfax, Prime-TASS, Reuters, Associated Press, other) and are also placed on the CBR Internet web site.

Individual Indicators Highlights

Bank of Russia sell—buy quotes for precious metals are computed based on data on the evening fixing for gold and platinum and within—the—day fixing as of the previous day for silver at the London "spot" market for available metals through adding (when computing the selling price) and subtracting (when computing the buying price) two percent from metal's cost and converting the resultant cost into rubles per gram: dividing the cost of troy ounce in US dollars by 31.1034807 and multiplying it by the current effective US dollar to Russian ruble rate.

Subsection 2.9**Major Features of Transactions in Government Securities**

This subsection features information on the CBR bonds redemption and on indicators featuring the secondary market transactions in GKOs—OFZs.

Along with publications in the "Bulletin of Banking Statistics", information on the government securities transactions is released in a weekly "Bank of Russia Bulletin", and placed in the CBR Internet web site.

Table 2.9.1**Data on Redemptions and Coupon Payments on Government Securities****General Provisions**

The "Data on Redemptions and Coupon Payments on Government Securities" table contains data on redemption costs on the CBR bonds and government securities market. The CBR Bonds are short-term registered securities issued by the CBR since 1998 in a documentary form with 1,000 rubles par value for placing among credit institutions. Due to the suspended issue and cancelled first placement, the CBR is redeeming previous bond issues.

More details on the CBR bonds see in the CBR Provision "On Bank of Russia Marketable Bonds" No.53—P dated 28.08.98.

Data source for the said is the global certificate for the issue and daily MICEX news.

Individual Indicators Highlights

Date of placement — calendar date of placing a security entitled for payment.

Paper code — defines the issue for which payments were made.

Redemption amount/coupon payments — sum total of funds disbursed for redemption.

Marketable volume — current marketable volume as of payment date.

Table 2.9.2**Term Structure of Bonded Debt (with Respect to GKO and OFZ)****Table 2.9.3****Major Parameters of the GKOs—OFZs Secondary Market****General Provisions**

The table "Term Structure of Bonded Debt (with Respect to GKO and OFZ)" contains information on the share of different segments in the total volume of the GKO-OFZ market.

The table "Major Parameters of the GKOs—OFZs Secondary Market" contains information on major indicators featuring the GKOs—OFZs secondary market.

The information incorporates data on the federal loan bonds with constant yield that are not subject to restructuring as well as on government securities issued for circulation as a result of GKOs—OFZs restructuring with redemption due December 1999. These securities present government bonds whose conditions of issue, marketability and redemption are defined in compliance with the Russian Federation Government's order dated 12 December 1998 No. 1787—P "On the Government Securities Nova-

tion" and are intended for replacing government short-term noncoupon bonds and federal loan bonds with permanent and non-coupon yield (GKOs—OFZs) with redemption due 31 December 1999; the issue was offered to the market prior 17 August 1998.

The data source is the information on bids closings at the MICEX.

Individual Indicators Highlights

Share in volume in circulation at par—is calculated as a ratio of the volume in circulation at par of a market segment as of end of the month under review to the volume in circulation at par of the whole market.

Market portfolio indicator—average return weighted by dates prior to redemption and by volume in circulation.

Market turnover indicator—average yield weighted by dates prior to redemption and by turnover.

Government short-term bonds—couponless bonds issued under the GKO—OFZ restructuring scheme with GKO—OFZ maturity term expiring in December 31, 1999.

Federal loan investment bonds—federal loan bonds with zero coupon rate issued under the GKO—OFZ restructuring scheme with GKO—OFZ maturity term expiring in December 31, 1999.

Federal loan bonds with constant yield—are used as the basis for calculating the market portfolio indicators. They do not incorporate 25030 Federal Loan bonds that are long-term bonds with zero coupon.

Federal loan bonds with fixed yield—issued at a fixed coupon rate due to GKOs—OFZs restructuring with maturity date due December 1999.

Turnover Ratio—a ratio of daily bids turnover to the market size.

Market Value—GKOs—OFZs marketable volume is expressed in monetary terms.

Duration—average time period before redeeming GKOs—OFZs—OBRs weighted by marketable volumes.

Section 3. Financial Markets

Subsection 3.1 Interbank Credit Market

Table 3.1.1

Monthly Average Moscow Interbank Bid Rates (MIBID)

Table 3.1.2

Monthly Average Moscow Interbank Offered Rates (MIBOR)

Table 3.1.3

Monthly Weighted Average Moscow Interbank Actual Credit Rates (MIACR)

Table 3.1.4

Daily Average Moscow Interbank Bid Rates (MIBID)

Table 3.1.5

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

General Provisions

The tables 3.1.1—3.1.5 present the credit institutions' rates for attracting/offering and loans for conventional fixed terms (1, 3, 7, 14, 21, 30, 60 and 90 days). The tables show 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 comprehensively analyse 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 website.

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:

$$\bar{P} = \frac{\sum P_n}{n}, \text{ where}$$

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

P_n —posted current bid/offered rate by a specific bank;

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

Moscow interbank actual credit rates are calculated for each date and every standard credit term as 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:

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

\bar{p} — current actual credit rate (MIACR);
 K_n — rate of interbank credits extended by n-bank on the previous working day;
 S_n — total loans extended by n-bank over the previous working 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
German Mark Trade
at Interbank Currency Exchange**

**Table 3.2.3
Euro Trade
at Interbank Currency Exchange**

General Provisions

Trade of 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 shareholders and institutions members of the exchange markets. (The CBR can also intervene to regulate the current ruble exchange rates against foreign currencies). More detailed information on the bidding and settlements procedures is given in the instructions issued by the exchange market authorities in agreement with the

CBR (e.g., in the MIEM Rules "On US Dollars Purchase and Sale Procedures at the Moscow Interbank Exchange Market" of 01.10.98).

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:

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

\bar{r} — average weighted rate;
 R_i — average weighted rate of a bidding session;
 V_i — trading volume.

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

**Table 3.2.4
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

¹ Concepts of residents and nonresidents used for compiling tables on "Foreign Cash Flow through Authorized Banks Across Russia", "Selected Indicators Featuring Foreign Cash Transactions by Authorized Banks' Exchange Offices", "Average Foreign Cash Purchase and Sale Transactions with Individuals by Authorized Banks and Their Branches" are determined by the Russian Federation Law "On Foreign Exchange Regulation and Control" as of 10.09.92 No. 1615—1.

² NOSTRO are accounts with the correspondent banks used for mutual settlements.

³ LORO are accounts of correspondent banks keeping funds received or transferred by the banks' payment orders.

Russian territory by the authorized banks and entered to cash account.

Purchased from resident banks¹ — amount of foreign cash purchased from resident banks, foreign cash collected and credited to correspondent NOSTRO² accounts with resident banks and also correspondent LORO³ foreign currency accounts with a bank reporting to 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 non-residents) for entering to their foreign currency accounts — foreign cash received from individuals (residents and nonresidents) for crediting the personal foreign currency accounts with authorized banks (branches), and also for crediting personal foreign currency amounts used for settlements with credit and debit cards.

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

Other receipts include amounts from the following transactions:

- commission for foreign currency conversion transactions;
- receipt of foreign cash bills whose authenticity is proven by authentication expertise certificates;
- fees, sponsors' and other charitable credits to accounts of businesses and public organizations; earnings from external trade in goods and services credited to corporate accounts;
- credits to resident corporations' accounts of earnings from duty-free sales for foreign currency;
- credits of foreign cash fees and duties;
- foreign cash credited by individuals for non-commercial transfers abroad;
- earnings from foreign currency documentary payments;
- 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 sold to resident banks: foreign cash withdrawals by resident banks from NOSTRO accounts, and foreign currency LORO accounts with a bank reporting to 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 withdrawals by individuals (residents and nonresidents) from their personal foreign currency accounts, and foreign cash amounts paid out to individuals (residents and nonresidents) through debit and credit cards.

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 — amount of other types of foreign currency expenditures including costs of documentary payments in foreign currency.

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

Table 3.2.5 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 3.2.6
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 number of foreign exchange transactions in cash rubles reported by each authorized bank's (branch or headquarters for lack of branches). The amount of purchased/sold foreign cash and the number within—an—interval transactions by all branches or headquarters show the general distribution of the estimated average transaction.

Table 3.3
Corporate Securities Market Indicators

General Provisions

The "Corporate Securities Market Indicators" table shows changes in the RTS—Interfax index which is the official indicator of the Russian corporate stock exchange. The index is computed on a daily basis by the methodology of the Russian Trade System Technical Center and Interfax Information Agency. The index includes 100 stocks selected by their liquidity (bidding

value, number of contracts, development of corporate stock market, issuer's credit rating, etc), market value (capitalization), availability of information about an issuer, and a number of other criteria. The data on contracts selected for the corporate stock index are obtained from the Russian Trade System (RTS) and the Moscow Stock Exchange (MSE).

The RTS—Interfax index is computed and released to users on-line.

Along with releasing information on corporate securities market indicators through "Bulletin of Banking Statistics", it is also available on the CBR Internet web site.

Individual Indicators Highlights

RTS turnover — turnover totals recorded by RTS.

RTS-Interfax index (foreign currency value) — computed ratio of the current total value of market capitalization of stocks enlisted for calculation to the total market capitalization of stocks in the base period by the following formula:

$$I_0 = 100, I_n = 100 K \frac{MktCap_n}{MktCap_0}, \text{ where}$$

I_0 — base RTS—Interfax index value (January 5, 1998) fixed as 100;

I_n — current RTS—Interfax index value (foreign currency value) ($n=1,2,3\dots$);

K — adjuster resultant—driving from changes in stock listed for index calculation ($K=1$ in base period);

$MktCap_n$ — current market capitalization of stocks listed for index calculation;

$MktCap_0$ — base total market capitalization of stocks listed for index calculation.

Total market capitalization of RTS stocks defined as the product of a stock market value in n period by the quantity of these stocks with the formula:

$$MktCap_n = \sum_{i=1}^N P_{n,i} Q_{n,i}, \text{ where}$$

$P_{n,i}$ — market value of an i -stock at the present moment;

$Q_{n,i}$ — total i -type stocks issued by the present moment;

n — number of stocks listed for index calculation.

RTS-Interfax index (ruble value) defined based on the foreign currency value of the index with account of changes in the US dollar to ruble exchange rate compared to the base period rate. The following formula is used:

$$I_m = I_n \frac{R}{R_0}, \text{ where}$$

I_m — RTS-Interfax index (ruble value);

I_n — RTS-Interfax index (foreign currency value);

R — current US dollar to ruble exchange rate;

R_0 — base US dollar to ruble exchange rate.

Subsection 3.4 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 3.4.1
Treasury Bills Yield**

General Provisions

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

Individual Indicators Highlights

By country computation of government short-term liabilities:

- USA — average annual discount for new issues of T—bills with 3 months maturity;
- Germany — yield of federal T—bills with 12 months maturity;
- Great Britain — auction rate of T—bills placement for 91 days period. Monthly rates are based on average weighted rates by end of working week;
- Italy — gross average weighted yield of recurrently placed T—bills issues 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 3.4.2
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 — interbank daily average interest rate;
- Japan — overnight interest rate at Tokyo interbank market;
- France — average monthly interest rate for overnight loans pledged with private bills;
- 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 months loans;
- Indonesia — overnight interbank interest rate;
- Korea — average weighted interest rate on overnight loans;
- Singapore — monthly average interest rate on interbank three—months loans;
- Ukraine — average weighted interest rate on interbank overnight loans;
- China (Hong Kong) — average interest rate on interbank overnight loans;
- Bulgaria — average weighted interest rate on interbank loans;
- Lithuania — average interest rate on interbank one months loans.

**Table 3.4.3
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 period 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;

- Great Britain — average of four key clearing London banks rates on savings deposits with instant access and an average balance of 10,000 pounds;
- Italy — rate on current accounts, savings accounts and deposits;
- Indonesia — average weighted rate on three months deposits with commercial banks;
- Korea — maximum rate settled by the Bank of Korea on a one month or above time deposits with commercial banks;
- Singapore — average rate on 3 months time deposits settled by ten key commercial banks;
- Ukraine — average deposit rate in domestic currency;
- China (Hong Kong) — average weighted rate on one month time deposits of ten key banks;
- Bulgaria — average weighted rate offered by commercial banks for one-month time deposits in domestic currency;
- Lithuania — average weighted rate on time deposits in domestic currency.

**Table 3.4.4
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 — average weighted rate settled by all banks for short and long term credits;
- 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 weighted rate for domestic currency loans by all commercial banks;
- China (Hong Kong) — rate fixed by the Hong Kong and Shanghai Banking Corporation;
- Bulgaria — average weighted commercial rate for one-year loans in domestic currency;
- Lithuania — average weighted rate for all domestic currency loans.

Section 4. Credit Institutions Performance

Subsection 4.1 General Description

**Table 4.1.1
Number and Structure of Credit Institutions**

General Provisions

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

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

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

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

Individual Indicators Highlights

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

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

Bank — credit institution having an exclusive authority for complex banking operations, namely: to attract deposits of legal entities and individuals, 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 ones prohibited to perform banking operations but still existing as legal entities.

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

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

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

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

Starting from 1.01.98 the line "Sberbank branches" records Russia's Sberbank branches entered into the State Register of Credit Institutions with reference numbers attached (initially the Register kept only a total number of Sberbank branches equaling 34426).

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 by the decision of a general meeting of stockholders (voluntary liquidation) or by the court of arbitration (forced liquidation).

Decision on liquidation of a credit institution shall precede its license revocation.

Decision by a general meeting of stockholders on voluntary liquidation, except for a voluntary bankruptcy case, can be taken prior to revoking the license.

Credit institutions in receivership with court-appointed interim trustees — credit institutions judged insolvent (bankrupt) by the court of arbitration or voluntarily acknowledging their insolvency (bankruptcy) pursuant to Chapter XI of the Federal Law "On Insolvency (Bankruptcy)" and run by interim trustees with powers to operate the institution in bankruptcy and make management decision.

**Table 4.1.2
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 to 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 "Bulletin of Banking Statistics", it is also available weekly in the "Bank of Russia Bulletin", and on the CBR Internet website.

**Table 4.1.3
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 institu-

tions 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 major 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 to 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, extrabudgetary funds, nonresidents in domestic and foreign currency and in precious metals. Funds provided by credit institutions on REPO terms are excluded, they are shown as investments in securities.

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

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

Bank credits—debt (including overdue) on interbank credits, of which credits extended to nonresident banks. Deposits and other funds placed in banks are excluded.

Outstanding debt on credits extended to enterprises and entities/banks/individuals;—corporations;—individuals—is calculated by the methodology applied when computing relevant lended amounts. 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 of resident corporations (except for banks)—credit institutions' investments in shares of joint—stock resident companies (except for banks) and participating interests of resident corporations (for credit institutions' investments in securities see also notes to the "Credit Institutions' Investment Portfolio" table).

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.)

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

Personal deposits—demand and term personal deposits by residents and nonresidents, and domestic/foreign currency accounts of self—employed individuals. 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.

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", "Credit Institutions' Investment Portfolio", "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 website for "Credit Institutions" within the "Banking System" section).

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 deposits contract terms including all complementary agreements. The table shows total funds raised by the 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 methodology. The "Deposits" table does not cover deposits of legal entities and individuals with the Vnesheconombank which is not within the scope of credit institutions, but includes the RF nonresident funds. 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 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 kept with a bank for an undetermined period which cannot be fixed at the time the funds are credited to an account, and can be completely or partially withdrawn at any time.

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

Personal deposits—demand deposits (including amounts deposited for debit and credit cards settlements) 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 cards settlements) 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 deposits 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 and nonresident banks.

**Table 4.2.2
Average Weighted Deposit Interest Rates
on Corporate and Personal in Rubles**

Table 4.2.3

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

Table 4.2.4

**Average Weighted Deposit Interest Rates
on Interbank in Rubles**

General Provisions

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

Data source: monthly financial reporting of operating credit institutions (see Bank of Russia Instruction "On Financial Reporting Compilation" No. 17 dated 01.10.97 for the main compilation guidelines).

Along with the CBR monthly "Bulletin of Banking Statistics", data on average weighted rates on per-

sonal time deposits in the domestic currency are published in the IMF, "International Financial Statistics".

Individual Indicators Highlights

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

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

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

\bar{P} — average deposit rate;

P — nominal annual deposit rate;

V — value of a deposit.

**Table 4.2.5
Deposit and Savings Certificates
and Bonds**

General Provisions

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

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

Individual Indicators Highlights

Savings (deposit) certificate—a time deposit variety (see comments to 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 payments specified in the certificate. The certificates are issued in the Russian rubles. Savings certificates can be held only by individuals, deposit certificates only by legal entities. For more detailed information on the savings (deposit) certificates, see Provisions "On Savings and Deposit Certificates" No. 333—U dated 31.08.98.

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

provide fixed interest payments or any other tangible equivalent.

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

General Provisions

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

Individual Indicators Highlights

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

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

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

\bar{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 promisor to a

billholder which gives the latter an unconditional authority to make claims to the promisor 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 particular certain period (accepted by the bank).

Total rubles/foreign currency raised by bills, by redemption periods—Russian ruble/foreign currency 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.

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 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:

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

\bar{P} —average weighted interest rate on issued bills;
 P —bill's annual yield against redemption;
 V —value of a bill specified in the requisites.

Subsection 4.3

Lending

Table 4.3.1
Corporate, Interbank and Personal Loans

General Provisions

Data in the table reflect one of the major banking activities in placing banking resources to be lent to clients (residents and nonresidents). Loans are broken down by currency (Russian and foreign), borrowers (individuals, corporations, banks) and maturity periods (maturity period is a term for repaying of 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 and precious metals loans to clients.

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) to credit institutions on all loans extended. Lended 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 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 to "claims on nonfinancial public enterprises" included in "Analytical Accounts of Monetary Authorities" table).

Total loans to banks in rubles/foreign currency—debt (including overdue) on interbank loans.

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:

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

\bar{P} — average weighted loan interest rate;
P—contracted nominal annual interest rate;
V—contracted value of loan.

Table 4.3.5
Credit Institutions' Investment Portfolio

General Provisions

Investment portfolio of credit institutions represents aggregate securities in rubles and foreign currency acquired through transactions in assets. The portfolio composition shows credit institutions' investment in bonds, shares and equity interest. 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 comments to "claims on general government" in "Analytical Accounts of Monetary Authorities" table). The highlighted shares of stock singled out of the overall investments into shares of stock represent those are kept in the credit institutions' portfolio over six month and purchased solely in 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 investment portfolio 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

Security — document compiled in due form which specifies all required details and identifies proprietary rights effective and subject to cession only against its submission.

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

Investment in debt instruments¹ — 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 securities — all Russian government bonds (GKO, OFZ, etc.) including bonds denominated in foreign currency;

securities of the Russian Federation member territories and local authorities;

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

nonresident issuers' securities — 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).

Investment in shares is defined by:

- resident credit institutions' shares;
- nonresidents' shares;
- other shares (different from the above).

Credit institutions equity interests in legal entities (affiliated and subsidiary joint-stock companies), other participations — records of credit institutions' ownership capital allocated for acquiring interest in authorized capital of resident and nonresident legal entities.

¹ In contrast with financial instruments providing equity interests, debt instruments impose strict terms on contract agreements which makes it obligatory for one institution to ensure future payment in favor of another institution as a compensation for borrowing (instruments providing equity interests do not ensure initially agreed interest and principal debt repayment in case of liquidation of the issuer). Claims on debt instruments holders are more privileged compared to stockholders' claims. Earnings from a debt instrument are classified as interest (earnings from financial instruments dealing with equity interests are defined as dividends).

² Aval — warranty implying an obligation to pay a bill on any legal entity or individual (accepter, promisor or endorser). Aval is registered in a form of a guarantor's signature on a bill or its attachment, and as an individual document. Aval is intended to improve security of a bill.

**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 government²;
- bills issued and guaranteed by RF member territories and local authorities;
- bank's bills;
- nonresidents' bills;
- other bills.

**Table 4.3.7
Average Weighted Interest Rates on
Discounted Bills**

General Provisions

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

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

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

Individual Indicators Highlights

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

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

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

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

\bar{P} — average weighted interest rate on bills or credit bills—secured loans;
 P — discount rate defined by the formula for annual yield against maturity, or nominal interest credit rate;
 V — book value (purchase price) of a discounted bill or value of credit bills—secured loan.

Table 4.4
Credit Institutions' Claims and Liabilities
on Financial Derivatives

General Provisions

The table presents credit institutions' liabilities and claims on financial derivatives. Financial deforward settlement contracts, options, fixed term transactions included in SWAPs and REPOs which fall due not earlier

than on the third day after completing the contract. Future 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 settlements: 2—30 days, 31—90 days, over 90 days. Totals 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.