

MINISTRY OF FINANCE

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**GOVERNMENT DEBT  
MANAGEMENT**

JANUARY 2004

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## Abbreviations

BGN	–	<i>The abbreviation of the Redenominated Bulgarian Lev</i>
BIR	–	<i>Base Interest Rate</i>
BNB	–	<i>Bulgarian National Bank</i>
CB	–	<i>Commercial Banks</i>
CM	–	<i>Council of Ministers</i>
CMD	–	<i>Council of Ministers Decree</i>
CSB	–	<i>Consolidated State Budget</i>
EBRD	–	<i>European Bank for Reconstruction and Development</i>
EIB	–	<i>Economic and Investment Bank</i>
GDP	–	<i>Gross Domestic Product</i>
GS	–	<i>Government Securities</i>
IMF	–	<i>International Monetary Fund</i>
JBIC	–	<i>Japan Bank for International Cooperation</i>
LBNB	–	<i>Law on the Bulgarian National Bank</i>
LSPDACB	–	<i>Law on State Protection of Deposits and Accounts with Commercial Banks in Respect Whereof the BNB Has Petitioned the Institution of Bankruptcy Proceedings</i>
MF	–	<i>Ministry of Finance</i>
SBL of RB	–	<i>State Budget Law of the Republic of Bulgaria</i>
SDR	–	<i>Special Drawing Rights</i>
TFP	–	<i>Transitional and Final Provisions</i>
UBB	–	<i>United Bulgarian Bank</i>
ZUNK	–	<i>Bulgarian abbreviation of the Law on Settlement of Nonperforming Credits Negotiated prior to 31 December 1990 (LSNC)</i>

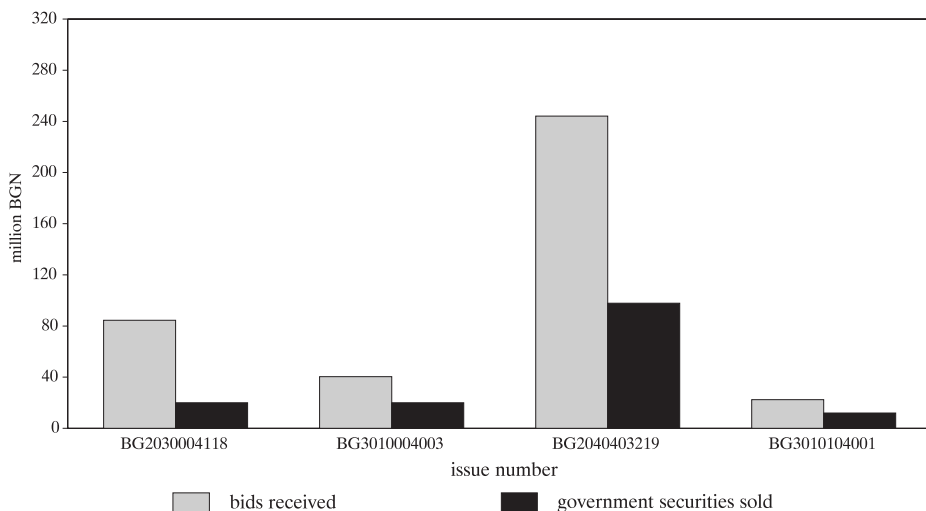
## BUDGET DEFICIT FINANCING BY GOVERNMENT SECURITIES ISSUES

In January the Ministry of Finance issued through auctions organized by the BNB four government securities issues under Regulation No. 5, including two short-term discount treasury bills issues, (No. BG3010004003, twelve-month, and No. BG3010104001, three-month), one medium-term (five-year, No. BG2030004118) tap treasury bonds issue, and one EUR-denominated long-term (fifteen-year, No. BG2040403219) tap treasury bonds issue. Fifteen-year government securities were opened again in January.

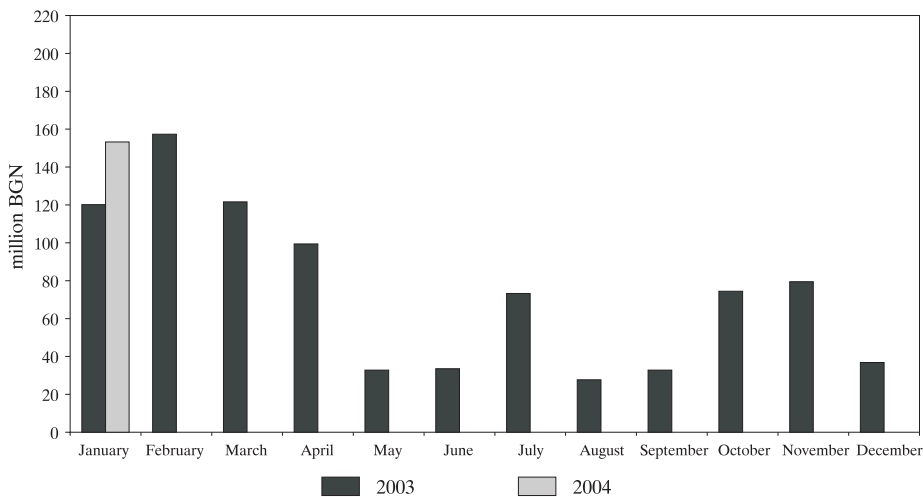
At the auctions primary dealers' bids totaled BGN 391,276.7 thousand: BGN 22,350 thousand for three-month government securities, BGN 40,350 thousand for twelve-month, BGN 84,450 thousand for five-year and BGN 244,126.7 thousand for fifteen-year (EUR 124,820 thousand) (Chart 1). Approved bids totaled BGN 149,791.5 thousand nominal value, including three-month of BGN 12,000 thousand, twelve-months of BGN 20,000 thousand, five-year of BGN 20,000 thousand and fifteen-year of BGN 97,791.5 thousand (EUR 50,000 thousand) (Charts 2 and 3). Bid-to-cover ratio of the issues approved for sale in January accounted for 2.61: 1.86 on three-month, 2.02 on twelve-month, 4.22 on five-year and 2.50 on fifteen-year government securities (Chart 4). Government securities issued in January increased by BGN 33.1 million on a year earlier basis (Chart 2).

Chart 1

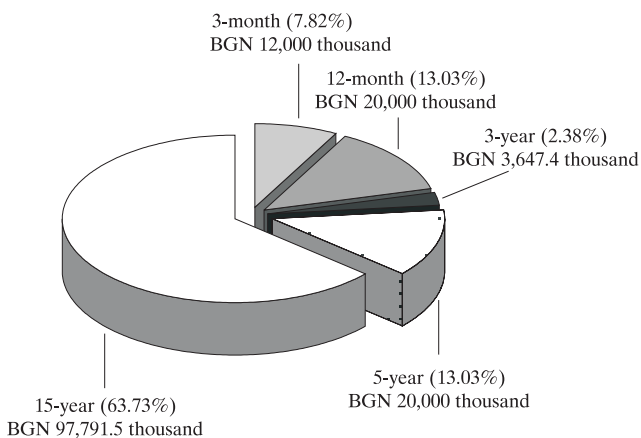
### Government Securities Issue in January



### Sales of Government Securities Issues

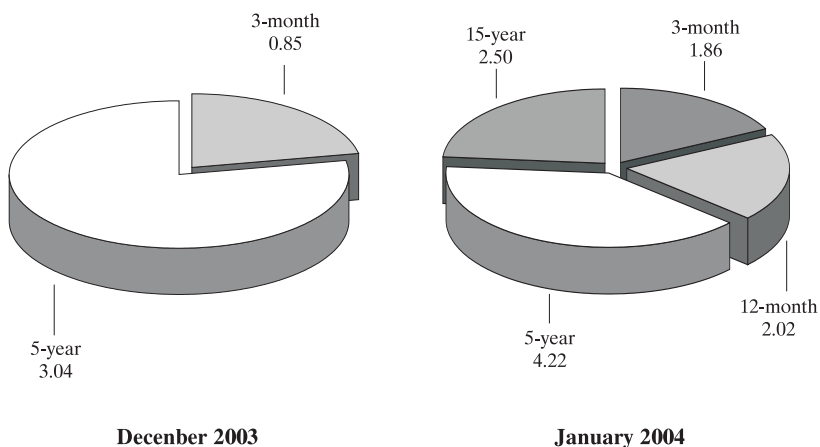


### Structure and Volume of Government Securities Issued for Budget Deficit Financing in January



**Note:** Including target issues of government securities.

### Bid-to-Cover Ratios of Issues Sold



In the review period the yield attained in the primary market reflected demand for government securities as a whole, and preferences for particular kinds of debt instruments. The attained levels show a decrease along the whole yield curve. The yield of three-month treasury bills decreased by 0.33 basis points compared to the previous month and amounted to 2.51%. The yield of twelve-year government securities was 3.55%, a decrease of 0.81 basis points compared to April 2003 when the last government securities issue with twelve-month maturity was sold. The yield of five-year and fifteen-year tap government securities was also negative, the trend more clearly pronounced as regards the fifteen-year tap government securities. In January the yield of five-year government securities was 4.75%, a decrease of 0.12 basis points, and the yield of fifteen-year government securities was 6.06%, a decrease of 0.49 basis points (Charts 5, 6 and 8).

Two 2003 treasury bills issues matured in January (Nos. BG3010003005 and BG3011103002).

In the reporting period one issue of three-year treasury bonds earmarked for direct sale to individuals was put in circulation: issue No. 500 of 7 January 2004 totaling BGN 3,647.4 thousand nominal value (Chart 11). Four 2002 issues amounting to BGN 2,118.8 thousand matured in January. During the period under review reverse purchases accounted for BGN 114.9 thousand (Chart 12).

## Prices of Issues Sold per BGN 100 Nominal Value

### DECEMBER 2003

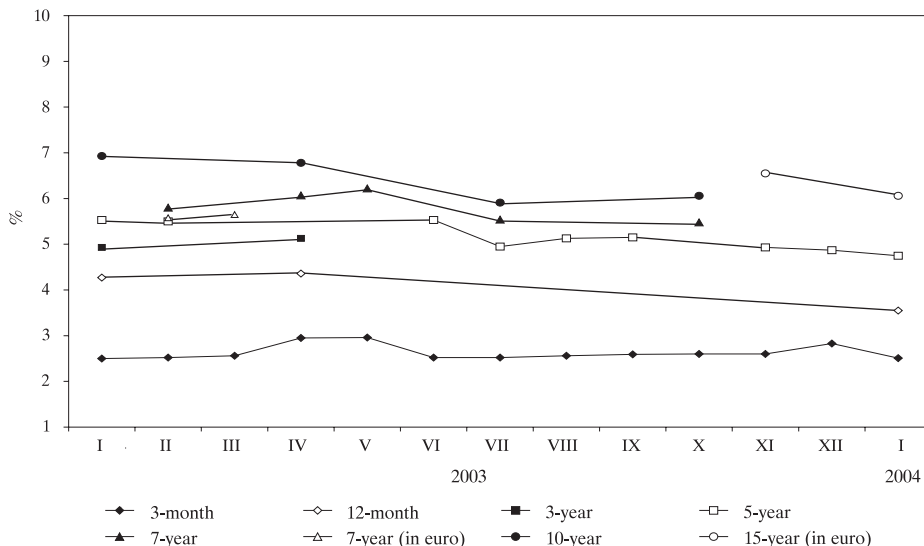
	3-month	5-year
	BG3011303008	BG2030203116
Minimum	99.00	99.21
Average-weighted	99.29	99.48
Maximum	99.36	100.28

### JANUARY 2004

	3-month	12-month	5-year	15-year
	BG3010104001	BG3010004003	BG2030004118	BG2040403219
Minimum	99.35	96.35	99.59	EUR 98.74
Average-weighted	99.37	96.52	99.79	EUR 99.43
Maximum	99.39	97.05	100.35	EUR 101.45

Chart 5

## Yield of Primary Market Government Securities

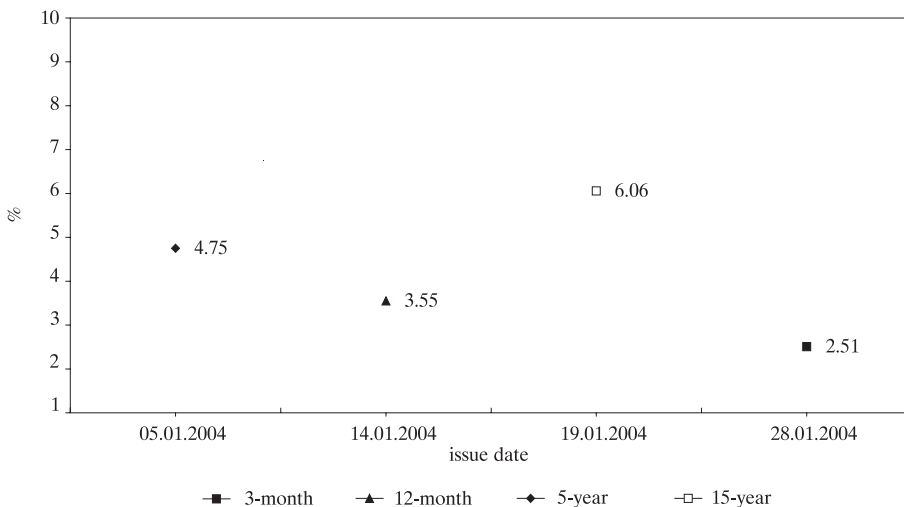


**Note:** The yield is on an effective annual basis.



Chart 6

### Dynamics of the Average Annual Yield of Primary Market Government Securities



**Note:** Five-year and fifteen-year tap government securities issues; the above dates indicate the auction dates.

Chart 7

### Government Securities Bought in the Primary Market through Competitive and Noncompetitive Bids

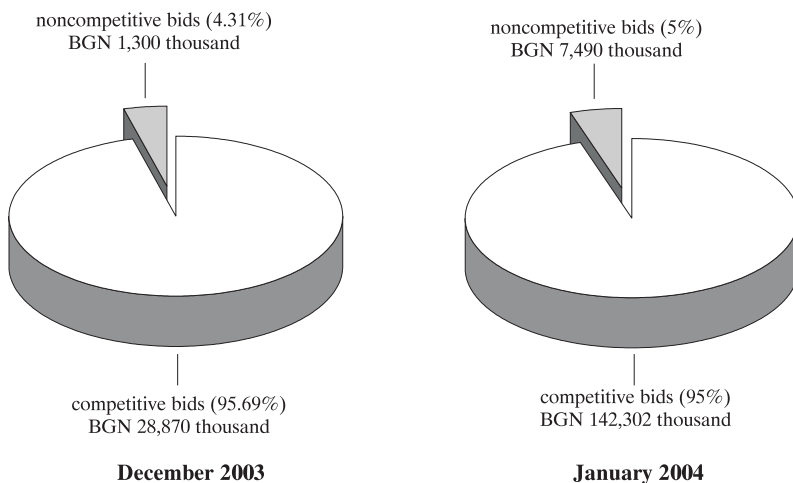
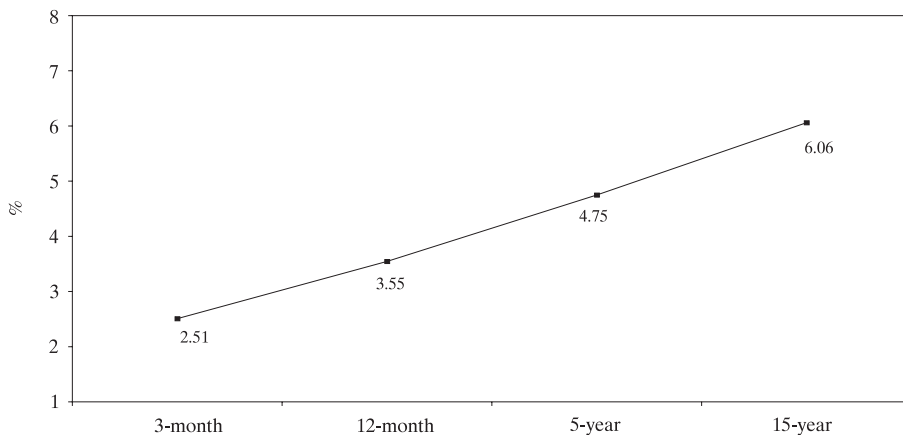


Chart 8

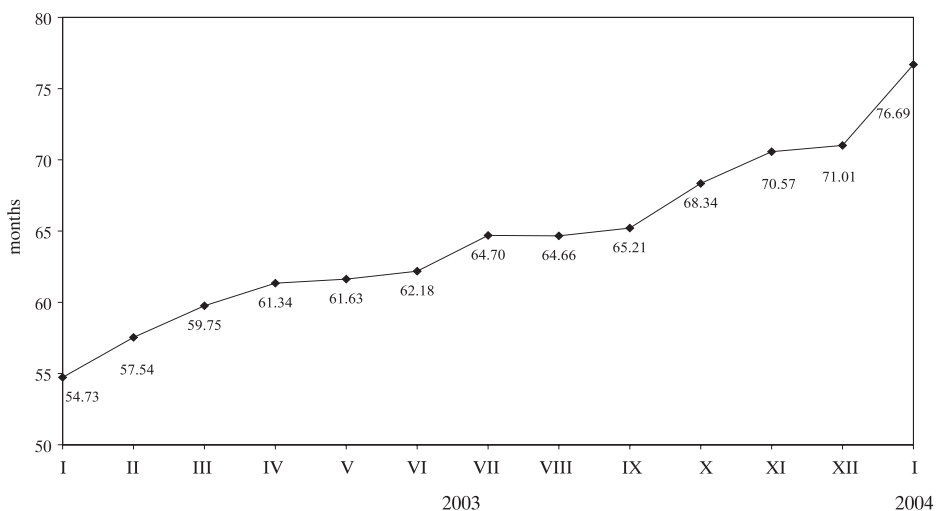
### Yield Curve of Primary Market Government Securities in January



**Note:** Average-weighted yield on an effective annual basis.

Chart 9

### Average Term of Outstanding Government Securities Issues by Month



**Note:** The average term is calculated on the basis of the maturity structure of government securities issued for budget deficit financing.

Chart 10

### Monthly Liquidity Regulation through Government Securities Maturities and Issues

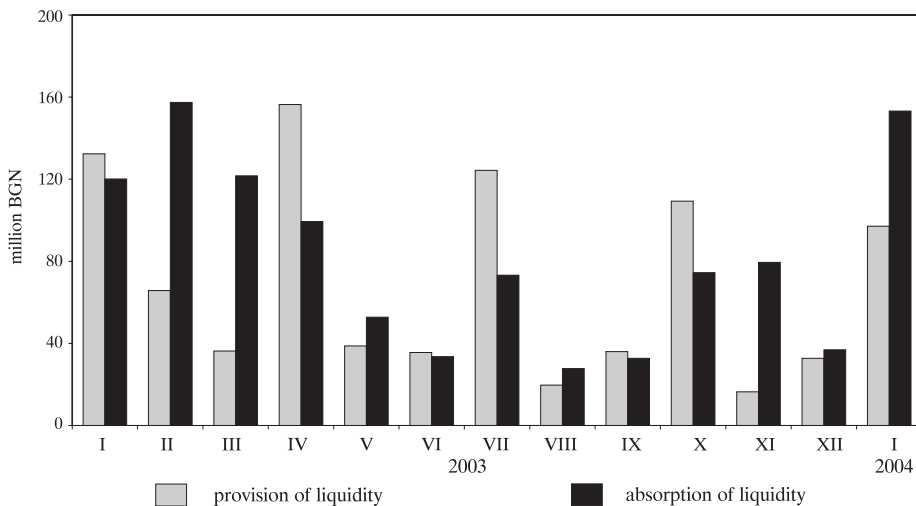
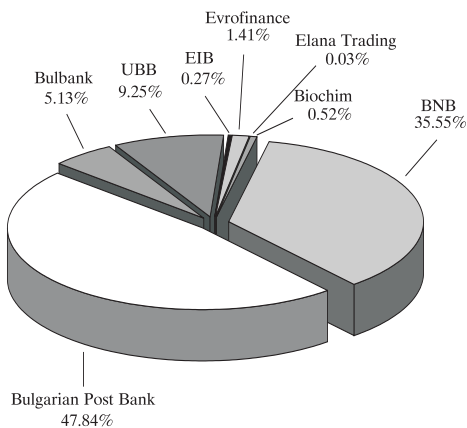
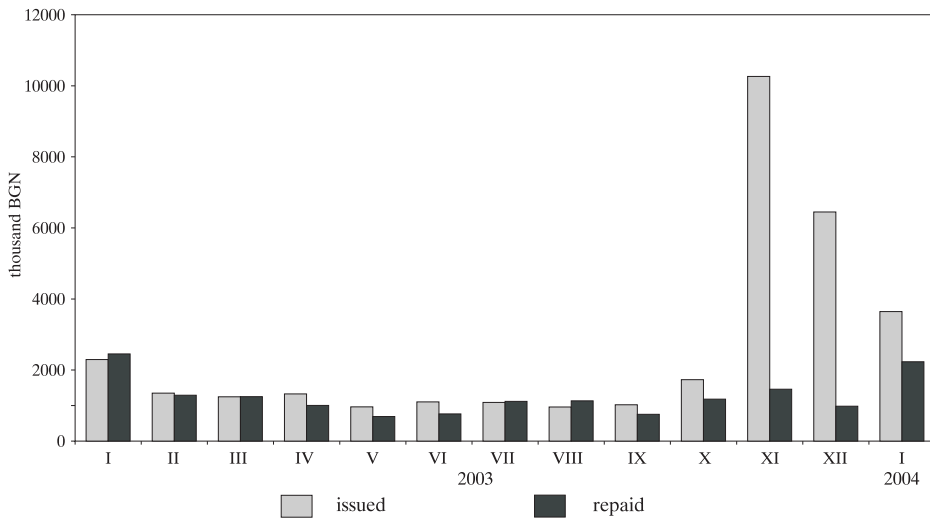


Chart 11

### Primary Dealers' Direct Sales of Government Securities from Target Issues in January



### Issued and Repaid Government Securities from Target Issues



# Outstanding Government Securities

## Discount Treasury Bills

Issue No.	BG3010403007	BG3011203000	BG3011303008	BG3010004003	BG3010104001
Issue date	09.04.2003	26.11.2003	23.12.2003	14.01.2004	28.01.2004
Maturity date	09.04.2004	26.02.2004	23.03.2004	14.01.2005	28.04.2004
Nominal value of the offer (thousand BGN)	20 000.00	12 000.00	12 000.00	20 000.00	12 000.00
Total nominal value of the bids received (thousand BGN)	51 600.00	18 330.00	10 170.00	40 350.00	22 350.00
Total nominal value of the bids approved (thousand BGN)	20 000.00	12 000.00	10 170.00	20 000.00	12 000.00
Average price of the bids approved per BGN 100 (%)	95.76	99.34	99.29	96.52	99.37
Average discount per BGN 100 (%)	4.24	0.66	0.71	3.48	0.63
Average annual yield (%)	4.36	2.60	2.83	3.55	2.51
Effective annual yield (%)	4.35	2.63	2.86	3.55	2.53
Bid-to-cover ratio	2.58	1.53	0.85	2.02	1.86

## Treasury Bonds

Issue No.	BG2030699115	BG2030999119	First opening	BG2030900117 <sup>3</sup> Second opening	Third opening	Total for the issue***	First opening	BG2030101112 <sup>3</sup> Second opening	Third opening	Total for the issue***
Auction date			09.10.2000	06.11.2000	11.12.2000		22.01.2001	26.02.2001	26.03.2001	
Issue date	31.03.1999	29.04.1999	11.10.2000	11.10.2000	11.10.2000	11.10.2000	24.01.2001	24.01.2001	24.01.2001	24.01.2001
Maturity date	24.03.2004	22.04.2004	05.10.2005	05.10.2005	05.10.2005	05.10.2005	24.01.2006	24.01.2006	24.01.2006	24.01.2006
Nominal value of the offer (thousand BGN)	2 000.00	3 000.00	10 000.00	15 000.00	15 000.00	40 000.00	20 000.00	20 000.00	20 000.00	60 000.00
Total nominal value of the bids received (thousand BGN)	2 795.00	1 190.00	46 780.00	35 511.11	31 074.00	113 365.10	95 924.14	87 276.00	70 430.00	253 630.14
Total nominal value of the bids approved (thousand BGN)	2 000.00	1 190.00	10 000.00	15 000.00	15 000.00	28 755.89	20 000.00	20 000.00	20 000.00	29 325.90
Average price of the bids approved per BGN 100 (%)	86.35	78.37	98.78	99.63	99.87	99.51	101.65	104.60	106.40	104.22
Interest rate	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00
Bid-to-cover ratio	1.40	0.40	4.68	2.37	2.07	2.83	4.80	4.36	3.52	4.23
Average annual yield (%)	12.79	15.37	9.31	9.09	9.03	9.12	8.59	7.87	7.44	7.96

(continued)

(continued)

<b>Issue No.</b>	<b>BG2030301118<sup>2</sup></b>			<b>BG2030501113<sup>2</sup></b>			<b>Total for the issue***</b>	<b>First opening</b>	<b>Second opening</b>	<b>Third opening</b>	<b>Total for the issue</b>
Auction date	23.04.2001	21.05.2001	25.06.2001	23.07.2001	20.08.2001	24.09.2001		23.07.2001	20.08.2001	24.09.2001	
Issue date	25.04.2001	25.04.2001	25.04.2001	25.07.2001	25.07.2001	25.07.2001	25.04.2001	25.07.2001	25.07.2001	25.07.2001	25.07.2001
Maturity date	25.04.2006	25.04.2006	25.04.2006	25.07.2006	25.07.2006	25.07.2006	25.04.2006	25.07.2006	25.07.2006	25.07.2006	25.07.2006
Nominal value of the offer (thousand BGN)	20 000.00	20 000.00	20 000.00	20 000.00	20 000.00	20 000.00	60 000.00	20 000.00	20 000.00	20 000.00	60 000.00
Total nominal value of the bids received (thousand BGN)	55 846.00	60 050.00	49 500.00	51 650.00	41 950.00	46 470.00	165 396.00	51 650.00	41 950.00	46 470.00	140 070.00
Total nominal value of the bids approved (thousand BGN)	20 000.00	20 000.00	20 000.00	20 000.00	20 000.00	20 000.00	60 000.00	20 000.00	20 000.00	20 000.00	60 000.00
Average price of the bids approved per BGN 100 (%)	103.61	104.48	104.66	100.79	100.10	100.40	104.25	100.79	100.10	100.40	100.43
Interest rate	8.00	8.00	8.00	7.00	7.00	7.00	8.00	7.00	7.00	7.00	7.00
Bid-to-cover ratio	2.79	3.00	2.48	2.58	2.10	2.32	2.76	2.58	2.10	2.32	2.33
Average annual yield (%)	7.13	6.92	6.88	6.81	6.98	6.90	6.98	6.81	6.98	6.90	6.90

(continued)

(continued)

<b>Issue No.</b>	<b>First opening</b>	<b>Second opening</b>	<b>Third opening</b>	<b>Total for the issue</b>	<b>First opening</b>	<b>Second opening</b>	<b>Total for the issue</b>
Auction date	22.10.2001	26.11.2001	21.12.2001		29.10.2001	30.11.2001	
Issue date	24.10.2001	24.10.2001	24.10.2001	24.10.2001	31.10.2001	31.10.2001	31.10.2001
Maturity date	24.10.2006	24.10.2006	24.10.2006	24.10.2006	31.10.2008	31.10.2008	31.10.2008
Nominal value of the offer (thousand BGN)	20 000.00	20 000.00	20 000.00	60 000.00	30 000.00	11 070.00	30 000.00
Total nominal value of the bids received (thousand BGN)	43 400.00	55 400.00	28 750.00	127 550.00	53 672.00	54 615.00	108 287.00
Total nominal value of the bids approved (thousand BGN)	20 000.00	20 000.00	20 000.00	60 000.00	18 930.00	11 070.00	30 000.00
Average price of the bids approved per BGN 100 (%)	100.22	100.36	100.20	100.29	95.45	98.19	96.46
Interest rate	7.00	7.00	7.00	7.00	7.50	7.50	7.50
Bid-to-cover ratio	2.17	2.77	1.44	2.13	1.79	4.93	3.61
Average annual yield (%)	6.95	6.91	6.95	6.93	8.37	7.84	8.17

(continued)



(continued)

<b>Issue No.</b>	<b>First opening</b>	<b>BG2030002112<sup>2</sup> Second opening</b>	<b>Third opening</b>	<b>Fourth opening</b>	<b>Total for the issue</b>	<b>First opening</b>	<b>BG2040002219<sup>4</sup> Second opening</b>	<b>Total for the issue</b>
Auction date	07.01.2002	11.02.2002	08.04.2002	07.05.2002		14.01.2002	21.01.2002	
Issue date	09.01.2002	09.01.2002	09.01.2002	09.01.2002	09.01.2002	16.01.2002	16.01.2002	16.01.2002
Maturity date	09.01.2007	09.01.2007	09.01.2007	09.01.2007	09.01.2007	16.01.2009	16.01.2009	16.01.2009
Nominal value of the offer (thousand BGN)	25 000.00	20 000.00	25 000.00	20 000.00	90 000.00	30 000.00	30 000.00	60 000.00
Total nominal value of the bids received (thousand BGN)	62 850.00	72 470.00	47 080.00	36 250.00	218 650.00	106 295.00	99 331.00	205 626.00
Total nominal value of the bids approved (thousand BGN)	25 000.00	20 000.00	25 000.00	20 000.00	90 000.00	30 000.00	50 000.00	80 000.00*
Average price of the bids approved per BGN 100 (%)	100.71	101.98	102.01	102.07	101.66	100.47	101.46	101.09
Interest rate	7.00	7.00	7.00	7.00	7.00	7.50	7.50	7.50
Bid-to-cover ratio	2.51	3.62	1.88	1.81	2.43	3.54	3.31	3.43
Average annual yield (%)	6.83	6.53	6.52	6.51	6.60	7.41	7.23	7.30

(continued)

(continued)

<b>Issue No.</b>	<b>First opening</b>	<b>BG2040102217<sup>3</sup> Second opening</b>	<b>Third opening</b>	<b>Total for the issue</b>	<b>First opening</b>	<b>BG2030102110<sup>4</sup> Second opening</b>	<b>Total for the issue</b>
Auction date	18.02.2002	18.03.2002	13.05.2002		11.03.2002	10.06.2002	
Issue date	20.02.2002	20.02.2002	20.02.2002	20.02.2002	13.03.2002	13.03.2002	13.03.2002
Maturity date	20.05.2009	20.05.2009	20.05.2009	20.05.2009	13.03.2005	13.03.2005	13.03.2005
Nominal value of the offer (thousand BGN)	30 000.00	25 000.00	35 000.00	90 000.00	25 000.00	25 000.00	50 000.00
Total nominal value of the bids received (thousand BGN)	63 350.00	58 812.00	58 300.00	180 462.00	72 750.00	44 151.00	116 901.00
Total nominal value of the bids approved (thousand BGN)	30 000.00	25 000.00	35 000.00	90 000.00	25 000.00	25 000.00	50 000.00
Average price of the bids approved per BGN 100 (%)	99.05	99.77	99.44	99.40	101.62	101.68	101.65
Interest rate	7.00	7.00	7.00	7.00	6.50	6.50	6.50
Bid-to-cover ratio	2.11	2.35	1.67	2.01	2.91	1.77	2.34
Average annual yield (%)	7.17	7.04	7.10	7.10	5.90	5.88	5.89

(continued)

(continued)

Issue No.	BG2040202215 <sup>2</sup>				BG2030202118 <sup>2</sup>				Total for the issue	Fourth opening	Total for the issue
	First opening	Second opening	Third opening	Fourth opening	First opening	Second opening	Third opening	Fourth opening			
Auction date	15.04.2002	22.04.2002	17.06.2002	22.07.2002	08.07.2002	12.08.2002	07.10.2002	11.11.2002			
Issue date	17.04.2002	17.04.2002	17.04.2002	17.04.2002	10.07.2002	10.07.2002	10.07.2002	10.07.2002			
Maturity date	17.04.2012	17.04.2012	17.04.2012	17.04.2012	10.07.2007	10.07.2007	10.07.2007	10.07.2007			
Nominal value of the offer (thousand BGN)	15 000.00	25 000.00	25 000.00	25 000.00	25 000.00	20 000.00	25 000.00	20 000.00			90 000.00
Total nominal value of the bids received (thousand BGN)	72 080.00	59 589.60	42 338.50	28 859.30	38 080.00	19 100.00	49 950.00	67 184.70			174 314.70
Total nominal value of the bids approved (thousand BGN)	15 000.00	25 000.00	25 000.00	19 920.00	25 000.00	14 750.00	25 000.00	20 000.00			84 750.00
Average price of the bids approved per BGN 100 (%)	98.14	96.77	95.92	93.76	99.81	98.45	98.78	99.52			99.20
Interest rate	7.50	7.50	7.50	7.50	6.50	6.50	6.50	6.50			6.50
Bid-to-cover ratio	4.81	2.38	1.69	1.15	1.52	0.96	2.00	3.36			1.94
Average annual yield (%)	7.77	7.97	8.10	8.44	6.55	6.87	6.79	6.61			6.69

(continued)

(continued)

<b>Issue No.</b>	<b>First opening</b>	<b>Second opening</b>	<b>Third opening</b>	<b>Fourth opening</b>	<b>Total for the issue</b>	<b>First opening</b>	<b>Second opening</b>	<b>Third opening</b>	<b>Total for the issue</b>
			<b>BG2040302213<sup>2</sup></b>				<b>BG2030302116<sup>3</sup></b>		
Auction date	15.07.2002	19.08.2002	14.10.2002	18.11.2002	17.07.2002	29.07.2002	28.10.2002	25.11.2002	31.07.2002
Issue date	17.07.2002	17.07.2002	17.07.2002	17.07.2002	17.07.2009	31.07.2002	31.07.2002	31.07.2002	31.07.2002
Maturity date	17.07.2009	17.07.2009	17.07.2009	17.07.2009	17.07.2009	31.07.2005	31.07.2005	31.07.2005	31.07.2005
Nominal value of the offer (thousand BGN)	20 000.00	15 000.00	20 000.00	15 000.00	70 000.00	25 000.00	25 000.00	33 100.00	83 100.00
Total nominal value of the bids received (thousand BGN)	29 863.50	24 239.00	48 880.30	86 964.00	189 946.80	24 200.00	44 150.00	92 265.70	160 615.70
Total nominal value of the bids approved (thousand BGN)	20 000.00	15 000.00	20 000.00	15 000.00	70 000.00	16 900.00	25 000.00	33 100.00	75 000.00
Average price of the bids approved per BGN 100 (%)	98.39	96.38	96.63	99.09	97.61	98.83	98.67	99.57	99.10
Interest rate	7.00	7.00	7.00	7.00	7.00	5.75	5.75	5.75	5.75
Bid-to-cover ratio	1.49	1.62	2.44	5.80	2.71	0.97	1.77	2.79	1.93
Average annual yield (%)	7.30	7.68	7.63	7.17	7.44	6.18	6.24	5.91	6.08

(continued)

(continued)

Issue No.	BG2030402114 <sup>4</sup>		BG2040003217 <sup>4</sup>		BG20300003110 <sup>3</sup>			Total for the issue
	First opening	Second opening	Total for the issue	First opening	Second opening	Third opening		
Auction date	09.09.2002	09.12.2002	06.01.2003	31.03.2003	13.01.2003	10.02.2003	02.06.2003	
Issue date	11.09.2002	11.09.2002	08.01.2003	08.01.2003	15.01.2003	15.01.2003	15.01.2003	15.01.2003
Maturity date	11.09.2005	11.09.2005	08.01.2013	08.01.2013	15.01.2008	15.01.2008	15.01.2008	15.01.2008
Nominal value of the offer (thousand BGN)	25 000.00	25 000.00	30 000.00	20 000.00	30 000.00	25 000.00	20 000.00	75 000.00
Total nominal value of the bids received (thousand BGN)	33 700.00	66 700.00	94 289.80	56 355.00	87 720.00	50 900.00	49 450.00	188 070.00
Total nominal value of the bids approved (thousand BGN)	25 000.00	25 000.00	30 000.00	20 000.00	30 000.00	25 000.00	20 000.00	75 000.00
Average price of the bids approved per BGN 100 (%)	99.13	100.80	104.08	105.18	100.42	100.55	100.40	100.46
Interest rate	6.00	6.00	7.50	7.50	5.625	5.625	5.625	5.625
Bid-to-cover ratio	1.35	2.67	3.14	2.82	2.92	2.04	2.47	2.51
Average annual yield (%)	6.32	5.71	6.93	6.78	5.53	5.50	5.53	5.52

(continued)

(continued)

Issue No.	BG2030103118 <sup>4</sup>			BG2040103215 <sup>1</sup>					
	First opening	Second opening	Total for the issue	First opening	Second opening	Third opening	Fourth opening	Fifth opening	Total for the issue
Auction date	20.01.2003	21.04.2003		03.02.2003	14.04.2003	07.05.2003	21.07.2003	20.10.2003	
Issue date	22.01.2003	22.01.2003	22.01.2003	05.02.2003	05.02.2003	05.02.2003	05.02.2003	05.02.2003	05.02.2003
Maturity date	22.01.2006	22.01.2006	22.01.2006	05.02.2010	06.02.2010	05.02.2010	05.02.2010	05.02.2010	05.02.2010
Nominal value of the offer (thousand BGN)	25 000.00	25 000.00	50 000.00	20 000.00	20 000.00	20 000.00	15 000.00	30 000.00	105 000.00
Total nominal value of the bids received (thousand BGN)	62 650.00	42 850.00	105 500.00	77 850.00	49 650.00	34 800.00	46 260.00	68 030.00	276 590.00
Total nominal value of the bids approved (thousand BGN)	25 000.00	25 000.00	50 000.00	20 000.00	20 000.00	20 000.00	15 000.00	30 000.00	105 000.00
Average price of the bids approved per BGN 100 (%)	101.57	101.01	101.29	100.42	98.90	98.06	101.92	102.27	100.42
Interest rate	5.50	5.50	5.50	5.875	5.875	5.875	5.875	5.875	5.875
Bid-to-cover ratio	2.51	1.71	2.11	3.89	2.48	1.74	3.08	2.27	2.63
Average annual yield (%)	4.93	5.13	5.03	5.80	6.07	6.22	5.54	5.48	5.80

(continued)

(continued)

<b>Issue No.</b>	<b>BG2040203213**</b>		<b>BG2040303211<sup>4</sup></b>		<b>Total for the issue</b>	<b>Total for the issue</b>
	<b>First opening</b>	<b>Second opening</b>	<b>First opening</b>	<b>Second opening</b>		<b>Total for the issue</b>
Auction date	18.02.2003	10.03.2003	30.06.2003	29.09.2003		
Issue date	24.02.2003	24.02.2003	02.07.2003	02.07.2003		02.07.2003
Maturity date	24.05.2010	24.05.2010	02.07.2013	02.07.2013		02.07.2013
Nominal value of the offer (thousand BGN)	50 000.00	25 000.00	20 000.00	30 000.00		50 000.00
Total nominal value of the bids received (thousand BGN)	139 990.00	76 475.00	69 350.00	78 753.00		148 103.00
Total nominal value of the bids approved (thousand BGN)	50 000.00	55 000.00	20 000.00	30 000.00		50 000.00
Average price of the bids approved per BGN 100 (%)	100.99	100.55	98.82	97.71		98.15
Interest rate	5.75	5.75	5.75	5.75		5.75
Bid-to-cover ratio	2.80	3.06	3.47	2.63		2.96
Average annual yield (%)	5.58	5.65	5.91	6.06		6.00

(continued)

(continued)

<b>Issue No.</b>	<b>First opening</b>	<b>Second opening</b>	<b>Third opening</b>	<b>Fourth opening</b>	<b>Fifth opening</b>	<b>Total for the issue</b>
Auction date	07.07.2003	04.08.2003	08.09.2003	12.11.2003	01.12.2003	
Issue date	09.07.2003	09.07.2003	09.07.2003	09.07.2003	09.07.2003	09.07.2003
Maturity date	09.07.2008	09.07.2008	09.07.2008	09.07.2008	09.07.2008	09.07.2008
Nominal value of the offer (thousand BGN)	25 000.00	15 000.00	20 000.00	20 000.00	20 000.00	100 000.00
Total nominal value of the bids received (thousand BGN)	47 300.00	37 150.00	43 600.00	56 500.00	60 750.00	245 300.00
Total nominal value of the bids approved (thousand BGN)	25 000.00	15 000.00	20 000.00	20 000.00	20 000.00	100 000.00
Average price of the bids approved per BGN 100 (%)	99.12	98.33	98.25	99.22	99.48	98.92
Interest rate	4.75	4.75	4.75	4.75	4.75	4.75
Bid-to-cover ratio	1.89	2.48	2.18	2.83	3.04	2.45
Average annual yield (%)	4.95	5.13	5.15	4.93	4.87	5.00

(continued)



(continued)

<b>Issue No.</b>	<b>First opening</b>	<b>BG2040403219**</b>	<b>BG2030004118</b>	<b>Total for the issue</b>	<b>Total for the issue</b>
Auction date	03.11.2003	19.01.2004	05.01.2004		
Issue date	12.11.2003	12.11.2003	07.01.2004	12.11.2003	07.01.2004
Maturity date	11.10.2018	11.10.2018	07.01.2009	11.10.2018	07.01.2009
Nominal value of the offer (thousand BGN)	20 000.00	50 000.00		70 000.00	20 000.00
Total nominal value of the bids received (thousand BGN)	73 628.54	124 820.00		198 448.54	84 450.00
Total nominal value of the bids approved (thousand BGN)	20 000.00	50 000.00		70 000.00	20 000.00
Average price of the bids approved per BGN 100 (%)	94.81	99.43		98.11	99.79
Interest rate	6.00	6.00		6.00	4.70
Bid-to-cover ratio	3.68	2.50		2.83	4.22
Average annual yield (%)	6.55	6.06		6.20	4.75

<sup>1</sup>The price indicated in *Total for the issue* column is a result of the five auctions organized for sale of this issue.

<sup>2</sup>The price indicated in *Total for the issue* column is a result of the four auctions organized for sale of this issue.

<sup>3</sup>The price indicated in *Total for the issue* column is a result of the three auctions organized for sale of this issue.

<sup>4</sup>The price indicated in *Total for the issue* column is a result of the two auctions organized for sale of this issue.

\* According to the resolution approved by the Ministry of Finance on 21 January 2002, the total volume of this issue was increased to BGN 80,000,000.

\*\* Issues Nos. BG2040203213 and BG2040403219 are denominated in euro and all related values are also in euro.

\*\*\* In 2003 reverse repurchases totaled BGN 49,171.1 thousand.

## Deposit Insurance Government Securities

	BG2044397227	BG2047397224	BG2047597229	BG2047697227
Issue No.				
Issue date	18.08.1997	22.10.1997	22.10.1997	05.11.1997
Maturity date	09.08.2004	13.10.2004	13.10.2004	27.10.2004
Principal (thousand BGN)	4225.97	466.10	1518.62	2069.96
Interest rate	BIR	BIR	BIR	BIR
Interest payments	semiannual	semiannual	semiannual	semiannual
Repayments	equal annual	equal annual	equal annual	equal annual
Maturity (in years)	7	7	7	7

In compliance with Article 8 and Article 9, para. 1, item 1 of the Law on State Protection of Deposits and Accounts with Commercial Banks in Respect Whereof the BNB Has Petitioned the Institution of Bankruptcy Proceedings (State Gazette, issue 46 of 29 May 1996; amended, issue 90 of 24 October 1996, effective as of 24 October 1996), the Ministry of Finance issues lev deposit insurance government securities. These are issued under the following conditions:

- 7-year redemption term;
- interest – BIR for the respective period, payable semiannually;
- redemption schedule – equal annual installments.

The Law on Bank Deposit Guaranty (published in the State Gazette, issue 49 of 29 April of 1998) repeals the Law on State Protection of Deposits and Accounts with Commercial Banks in Respect Whereof the BNB Has Petitioned the Institution of Bankruptcy Proceedings. The repealed law is applicable to deposits and accounts with banks which had been declared insolvent before the enforcement of the Law on Bank Deposit Guaranty, as well as to the special fund for state protection of deposits and accounts and deposit insurance government securities service.

Principals of deposit insurance government securities are based on actual data as of 31 January 2004.

## Government Securities Issued to Settle Nonperforming Credits of State-owned Companies to Banks

Legal regulation	CMD 244/91	CMD 186/93	Art. 4 ZUNK/93	Art. 5 ZUNK/93	CMD 3/94	§ 10 of TFP of SBL/99
<b>Issue No.</b>	<b>BG 2000192224</b>	<b>BG 2009993226</b>	<b>BG 2009893228</b>	<b>BG 2009794228</b>	<b>BG 2009693222</b>	<b>BG 2040099223</b>
Issue date	01.01.1992	01.07.1993	01.10.1993	01.01.1994	01.12.1993	01.07.1999
Maturity date	01.01.2011	01.07.2017	01.10.2018	01.01.2019	01.12.2018	01.01.2019
Maturity (years)	19	24	25	25	25	19.5
Grace period (years)	4	4	5	5	5	
Redemption term (years)	15	20	20	20	20	19.5
Repayments	15 equal annual installments	20 equal annual installments	20 equal annual installments	20 equal annual installments	20 equal annual installments	20 equal annual installments
Principal (thousand)	BGN 1,926.21	BGN 1,780.57	BGN 6,459.39	USD 153,872.81	BGN 693.07	EUR 126,031.08
Interest payments	semiannual	semiannual	semiannual	semiannual	annual	semiannual
Interest	BIR+1	BIR	BIR	LIBOR*	BIR	EURIBOR**

\* Six-month LIBOR of the US dollar for the preceding interest period; the amount of interest coupon is announced by the Minister of Finance three days after the beginning of each interest period.

\*\* Six-month EURIBOR for the preceding interest period; the amount of interest coupon is announced by the Minister of Finance three days after the beginning of each interest period.

EUR-denominated issue BG 2040099223 has the same status as the USD-denominated issue BG 2009794228 (issued under Article 5 of ZUNK).

Pursuant to CM Decree No. 221 of 1995 holders of long-term government bonds issued under ZUNK, negotiated until 31 December 1990, CM Decrees No. 244 of 1991, No. 186 of 1993 and No. 3 of 1994 may use them as legal tender in privatization transactions.

Pursuant to CM Decree No. 22 of 1995, long-term government bonds issued under ZUNK may be used to repay obligations of state-owned enterprises, firms and commercial companies to the government, transformed under Article 10 of ZUNK. In meeting these obligations, long-term government bonds are valued at their nominal for the bonds denominated in US dollars, and 80% for those denominated in levs.

Principals are based on actual data as of 31 January 2004.

## Pending Payments on Government Securities in March 2004

(thousand BGN)

Government securities	Monday	Tuesday	Wednesday	Thursday	Friday
	1	2	3	4	5
bonds target issues			15.7		19.6
	8	9	10	11	12
target issues bonds				25.8 1 491.8	
	15	16	17	18	19
target issues bonds	781.0 1 616.1		12.3		12.0
	22	23	24	25	26
bills bonds target issues		10 170.0 2 089.8		17.8	
	29	30	31		
bills target issues	347.7				

**Note:** When the payment day is not a business day, payment is effected on the following business day.

## Auction Calendar of Government Securities Issues for March 2004

Auction date	Issue date	Maturity date	Issue term	Scheduled volume (BGN)	Total nominal value (BGN)
01.03.2004*	02.03.2004	07.01.2009	5-year	20 000 000	up to 100 000 000
29.03.2004	31.03.2004	30.06.2004	3-month	12 000 000	
<b>TOTAL, incl.:</b>				<b>32 000 000</b>	
<b>bills</b>				<b>12 000 000</b>	
<b>bonds</b>				<b>20 000 000</b>	

**Note:** The Ministry of Finance is entitled to make relevant adjustments in the calendar where necessary.

\* Tap issue.

By end-January 2004 domestic debt totaled BGN 2,331,310.4 thousand. The share of budget deficit financing government securities was 78.2% in overall debt and that of government securities issued for structural reform, 21.8% (Chart 13).

By end-January government securities issued for budget deficit financing accounted for BGN 1,822,660.7 thousand. Issued government securities totaled BGN 152,066.8 thousand, including BGN 3,647.4 thousand sold directly to individuals. Securities repaid in January accounted for BGN 33,325.2 thousand, including short-term treasury bills of BGN 31,091.5 thousand. As a result of newly issued amounts, the share of fifteen-year government securities in the maturity structure of government securities issued for budget deficit financing significantly increased reaching 7.4%. The shares of all other types of government securities decreased (Chart 14). The average-weighted maturity of government securities issued for budget deficit financing reached six years and five months. By end-January government securities issued for structural reform decreased reaching BGN 508,649.7 thousand. In the review period repayments on USD-denominated ZUNK bonds and long-term EUR-denominated ZUNK bonds were made. USD-denominated ZUNK bonds were used for repayment of obligations to the state under ZUNK. In addition, payments amounting to BGN 275.2 thousand on bonds issued under the terms of CM Decree No. 224 of 1991 (issue No. 95 of 1992) were also effected.

Debt movements in January led to a slight change in debt forex structure (Chart 15). The share of government securities in US dollars and in levs decreased to 10.4% and 66% respectively at the expense of government securities denominated in euro which increased to 23.6%. Debt maturity structure also changed. Short-term and medium-term government securities decreased to 3.1% and 36.8% respectively at the expense of long-term securities which increased to 60.1% (Chart 16). Government securities with fixed interest coupons comprised 78.2% and government securities with floating interest coupons, 21.8%.

Since early-2004 repaid interest and discounts have totaled BGN 31,006.7 thousand. Interest and discounts on government securities for budget deficit financing of BGN 26,124 thousand, or 84.2%, of overall repaid interest and discounts, were repaid in January (Chart 19). Expenditure on five-year bonds occupied the largest share, 50.8%, due to the higher nominal value of these issues, followed by seven-year bonds, 20.1%.

## Domestic Debt

(thousand BGN/thousand EUR/thousand USD)

Structure	Amount as of 31 Dec. 2003	Change in 2004		Amount as of 31 Jan. 2004
		increase	decrease	
<b>I. DEBT ON GOVERNMENT SECURITIES ISSUED FOR BUDGET DEFICIT FINANCING</b>				
1. Government securities issued in 1999	2 659.7	-	-	2 659.7
5-year	2 659.7			2 659.7
2. Government securities issued in 2000	28 065.6	-	-	28 065.6
5-year	28 065.6			28 065.6
3. Government securities issued in 2001	220 223.4	-	-	220 223.4
3.1. Medium-term	191 285.8	-	-	191 285.8
5-year	191 285.8			191 285.8
3.2. Long-term	28 937.6	-	-	28 937.6
7-year	28 937.6			28 937.6
4. Government securities issued in 2002	681 547.0	-	2 148.2	679 398.7
4.2. Medium-term	362 196.3	-	2 148.2	360 048.1
2-year	14 058.7		2 148.2	11 910.4
3-year	174 103.5			174 103.5
5-year	174 034.2			174 034.2
4.2. Long-term	319 350.6	-	-	319 350.6
7-year	237 780.3			237 780.3
10-year	81 570.3			81 570.3
5. Government securities issued in 2003	771 423.4	97 232.2	31 177.0	837 478.6
5.1. Short-term	72 262.2	-	31 091.5	41 170.7
3-month	33 939.0		11 920.7	22 018.3
12-month	38 323.2		19 170.8	19 152.4
5.2. Medium-term	253 241.6	-	85.4	253 156.2
3-year	79 323.8		85.4	79 238.3
5-year	173 917.9			173 917.9
5.3. Long-term	445 919.5	97 232.2	-	543 151.8
7-year	309 753.6			309 753.6
EUR-denominated (lev equivalent)	205 362.2			205 362.2
10-year	99 078.0			99 078.0
15-year	37 087.9	97 232.2		134 320.2
EUR-denominated (lev equivalent)	37 087.9	97 232.2		134 320.2
6. Government securities issued in 2004	-	54 834.6	-	54 834.6
6.1. Short-term	-	31 229.7	-	31 229.7
3-month		11 924.8	-	11 924.8
12-month		19 304.9	-	19 304.9
6.2. Medium-term	-	23 604.9	-	23 604.9
3-year		3 647.4	-	3 647.4
5-year		19 957.5	-	19 957.5
<b>TOTAL (I)</b>	<b>1 703 919.1</b>	<b>152 066.8</b>	<b>33 325.2</b>	<b>1 822 660.7</b>
<b>II. DEBT ON GOVERNMENT SECURITIES ISSUED FOR STRUCTURAL REFORM</b>				
A1. Long-term government bonds issued pursuant to CM Decree No. 244 of 1991	2 201.4		275.2	1 926.2

(continued)

(continued)

(thousand BGN/thousand EUR/thousand USD)

Structure	Amount as of 31 Dec. 2003	Change in 2004		Amount as of 31 Jan. 2004
		increase	decrease	
A2. Long-term government bonds issued pursuant to CM Decree No. 234 of 1992	1 780.6			1 780.6
A3. Long-term government bonds issued pursuant to Articles 4 and 5 of ZUNK of 1993				
in BGN	6 459.4			6 459.4
denominated in USD	164 578.8	10 706.0		153 872.8
lev equivalent	254 860.2			243 014.4
denominated in EUR	134 433.1	8 402.1		126 031.1
lev equivalent	262 928.4			246 495.4
A4. Long-term government bonds issued pursuant to CM Decree No. 3 of 1994	693.1			693.1
<b>TOTAL (A)</b>	<b>528 923.0</b>			<b>500 369.0</b>
<b>B. Government securities in BGN issued pursuant to Articles 8 and 9 of LSPDACB of 1996</b>				
Government securities issued in 1996	8 280.7			8 280.7
Government securities issued in 1997	8 280.7			8 280.7
<b>TOTAL (B)</b>	<b>8 280.7</b>			<b>8 280.7</b>
<b>TOTAL (II)</b>	<b>537 203.7</b>			<b>508 649.7</b>
<b>GOVERNMENT DEBT, TOTAL</b>	<b>2 241 122.8</b>			<b>2 331 310.4</b>
<b>III. DOMESTIC GOVERNMENT GUARANTEES</b>	<b>-</b>			<b>-</b>
<b>DOMESTIC DEBT, TOTAL</b>	<b>2 241 122.8</b>			<b>2 331 310.4</b>

**Notes:**

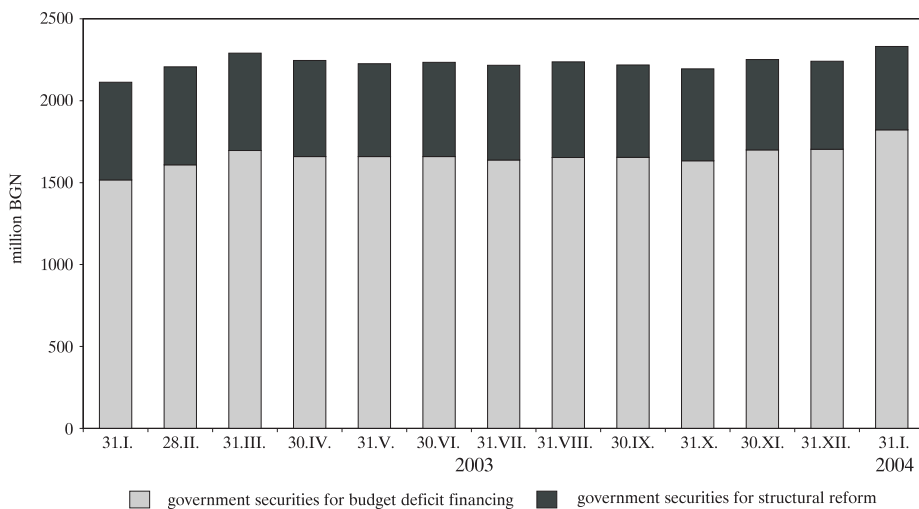
Domestic debt based on cash flows.

The IMF extends its tranches to the central bank which then on-lends them to the government under Article 45 of the Law on the BNB. So far, the credits extended by the BNB to the MF are reported as domestic government debt to the BNB, on the one hand, and foreign liabilities of the BNB to the IMF, on the other hand.

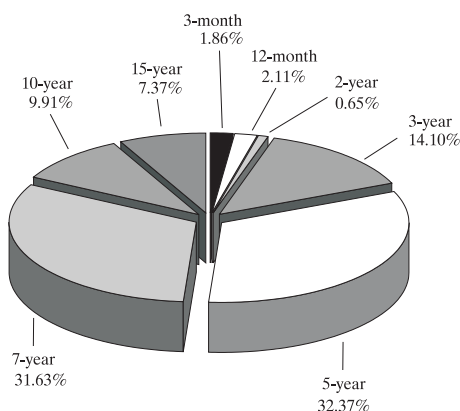
In the *Government Debt Management* bulletin, debt to the IMF is included in the foreign debt structure and excluded from domestic debt structure in order to avoid any mistakes in using debt information.

Debt recalculation in US dollars and euro is based on BNB exchange rate of the relevant currency against the lev for the last business day of the respective period.

### Changes in Domestic Government Debt



### Outstanding Government Securities Issued for Budget Deficit Financing as of 31 January



**Note:** The average-weighted maturity of government securities issued for budget deficit financing is six years and five months.



## Forex Composition of Outstanding Government Securities as of 31 January

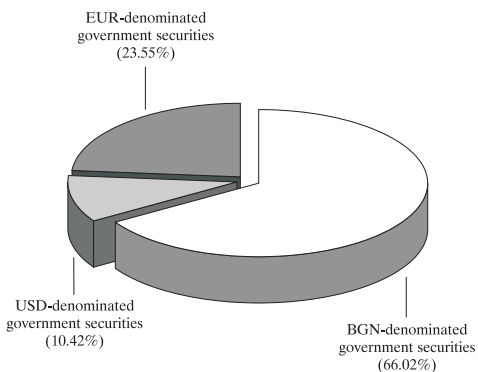


Chart 16

## Maturity Structure of Outstanding Government Securities as of 31 January

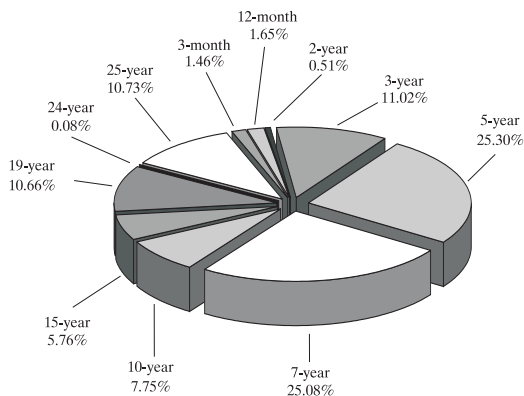
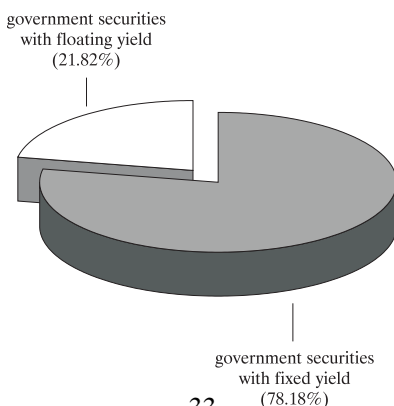


Chart 17

## Shares of Outstanding Government Securities with Fixed and Floating Yield as of 31 January



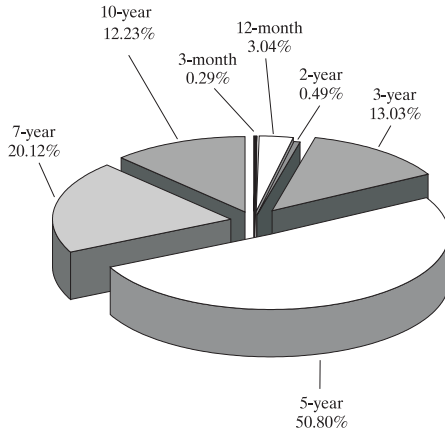
## Expenditure on Domestic Debt between 1 January and 31 January 2004

(thousand BGN)

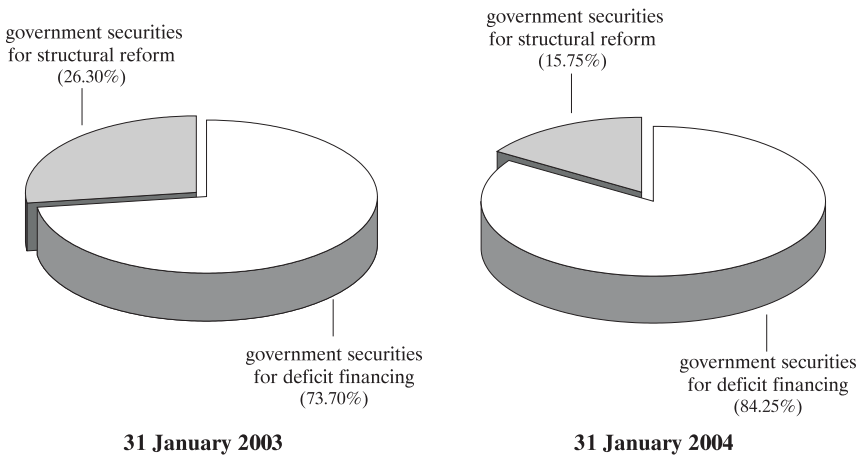
Structure	Amount of repaid interest (discount)
<b>I. DEBT ON GOVERNMENT SECURITIES ISSUED FOR BUDGET DEFICIT FINANCING</b>	
1. Government securities issued in 2001	3 396.6
1.1. Medium-term*	3 396.6
5-year	3 396.6
2. Government securities issued in 2002	13 736.0
2.1. Medium-term	8 248.0
2-year	134.6
3-year	2 168.0
5-year	5 945.3
2.2. Long-term	5 488.0
7-year	5 488.0
3. Government securities issued in 2003	8 991.3
3.1. Short-term	908.5
3-month	79.3
12-month	829.2
3.2. Medium-term	5 901.0
3-year	1 386.3
5-year	4 514.7
3.3. Long-term	2 181.8
10-year	3 335.8
15-year	-1 153.9
EUR-denominated (lev equivalent)	-1 153.9
<b>TOTAL (I)</b>	<b>26 124.0</b>
<b>II. DEBT ON GOVERNMENT SECURITIES ISSUED AS A RESULT OF STRUCTURAL REFORM</b>	
A. Debt on government securities issued to settle nonperforming credits of state-owned companies to banks	
1. Bonds issued pursuant to CM Decree No. 244 of 1991	39.4
2. Bonds issued pursuant to CM Decree No. 186 of 1992	22.9
3. Bonds issued pursuant to Articles 4 and 5 of ZUNK of 1993	4 820.4
lev bonds	0.0
USD-denominated bonds (in BGN at the current exchange rate)	1 609.2
EUR-denominated bonds (in BGN at the fixed exchange rate)	3 211.2
4. Bonds issued pursuant to CM Decree No. 3 of 1994	0.0
<b>Total (A)</b>	<b>4 882.7</b>
B. Debt on government securities issued pursuant to Articles 8 and 9 of LSPDACB of 1996	0.0
<b>Total (B)</b>	<b>0.0</b>
<b>TOTAL (II)</b>	<b>4 882.7</b>
<b>EXPENDITURE ON GOVERNMENT DEBT, TOTAL</b>	<b>31 006.7</b>
<b>III. GOVERNMENT GUARANTEED DEBT</b>	<b>0.0</b>
<b>EXPENDITURE, TOTAL</b>	<b>31 006.7</b>

\* Including interest revenue from tap medium-term government securities issues.

### Structure of Expenditure on Government Securities Issued for Budget Deficit Financing in January



### Structure of Expenditure on Domestic Debt



By end-January foreign debt totaled EUR 7,362.8 million. Government debt accounted for EUR 6,960.6 million and government guaranteed debt amounted to EUR 402.2 million.

In January new foreign financing amounted to BGN 45,296.5 thousand. Payments on the debt totaled BGN 342,956.7 thousand, of which BGN 96,551.9 thousand principal repayments and BGN 246,404.8 thousand interest. Predominant among them were repayments on Brady bonds (BGN 79,029.2 thousand), followed by those on government investment loans (BGN 16,354.6 thousand) and on called government guarantees (BGN 1,168.1 thousand). Interest was repaid mainly on global bonds and eurobonds (shown as 'other bonds'), BGN 202,954.6 thousand, on Brady bonds, BGN 36,876.3 thousand, and on government investment loans, BGN 5,940.1 thousand. By end-January net foreign financing was negative (BGN -51,255.4 thousand).

Payments effected in January led to certain changes in debt forex structure. Debt denominated in euro and in US dollars decreased on the previous month reaching 36.8% and 47.1% respectively by end-January. Debt in other currencies increased comprising 16.1%. A slight change was also reported in debt interest structure. Proportion between the debt with floating interest coupons and fixed interest coupons reached 62.3% to 37.7%. The average-weighted residual term to maturity of the foreign debt was nine years and ten months.

Debt on other bonds (global bonds and eurobonds) occupied the largest share in debt structure by type of creditor, 27.9%, followed by Brady bonds, 25.6%, and debt to the IMF, 13%. Obligations to the World Bank comprised 12.2%, to the Paris Club, 3%, to the European Union, 4.8%, and on government guaranteed loans, 5.5%.

## Foreign Debt

(million EUR)

Structure	as of 31.XII.2003	as of 31.I.2004
<b>Government debt</b>	<b>6 904.3</b>	<b>6 960.6</b>
I. Bonds	3 924.8	3 940.8
1. Brady bonds	1 890.1	1 886.6
2. Other bonds	2 034.7	2 054.2
II. Credits	2 979.5	3 019.7
1. Paris Club	218.9	219.4
2. World Bank	870.0	897.8
2.1. World Bank	769.7	794.4
2.2. JBIC (JEXIM)	100.3	103.4
3. G24	42.0	42.2
4. European Union	350.0	350.0
5. IMF	940.2	955.9
6. Other	125.2	125.2
7. Government investment loans	383.0	379.1
7.1. World Bank	83.1	83.5
7.2. European Investment Bank	193.5	190.7
7.3. EBRD	31.8	28.7
7.4. Other	74.5*	76.3
8. Called government guarantees	50.2	50.1
8.1. World Bank	41.0	40.9
8.2. European Investment Bank	1.8	1.6
8.3. Other	7.4	7.5
<b>Government guaranteed debt</b>	<b>394.9</b>	<b>402.2</b>
1. World Bank	109.2	113.6
2. European Investment Bank	44.5	44.5
3. EBRD	39.5	40.2
4. Other	201.7*	203.8
<b>FOREIGN DEBT, TOTAL</b>	<b>7 299.2</b>	<b>7 362.8</b>
<b>FOREIGN DEBT, TOTAL (million USD)</b>	<b>9 218.9</b>	<b>9 118.1</b>

### Notes:

1. Foreign debt based on cash flows as of 1 January 2003.
  2. Credits in *Government investment loans* and *Government guaranteed debt* groups have been rearranged according to the provisions of the Law on the Government Debt (published in the State Gazette, issue 93 of 1 October 2002).
  3. The IMF extends its tranches to the central bank which then on-lends them to the government under Article 45 of the Law on the BNB. So far, the credits extended to the MF by the BNB are reported as domestic government debt to the BNB, on the one hand, and foreign liabilities of the BNB to the IMF, on the other hand.  
In the *Government Debt Management* bulletin, debt to the IMF is included in the foreign debt structure and excluded from domestic debt structure in order to avoid any mistakes in using debt information.
  4. Debt recalculation in US dollars and in euro is based on BNB exchange rates of the relevant currencies against the Bulgarian lev valid for the last business day of the period.
  5. Preliminary data for January 2004.
- \* Revised data.

## New Foreign Financing and Foreign Debt Payments as of 31 January

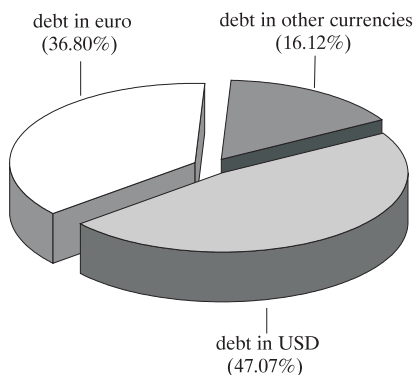
(thousand BGN)

Structure	Received credits (tranches)	Payments, incl.	
		installments	interest
<b>Government debt</b>	<b>39 261.2</b>	<b>96 551.9</b>	<b>245 976.5</b>
I. Bonds	-	79 029.2	239 830.9
1. Brady bonds	-	79 029.2	36 876.3
2. Other bonds	-	-	202 954.6
II. Credits	39 261.2	17 522.7	6 145.6
1. Paris Club	-	-	-
2. World Bank	38 745.0	-	-
2.1. World Bank	38 745.0	-	-
2.2. JBIC (JEXIM)	-	-	-
3. G24	-	-	-
4. European Union	-	-	-
5. IMF	-	-	-
6. Other	-	-	-
7. Government investment loans	516.2	16 354.6	5 940.1
7.1. World Bank	516.2	-	-
7.2. European Investment Bank	-	9 550.5	3 671.3
7.3. EBRD	-	6 804.1	1 149.5
7.4. Other	-	-	1 119.3
8. Called government guarantees	-	1 168.1	205.5
8.1. World Bank	-	819.5	82.9
8.2. European Investment Bank	-	348.6	122.6
8.3. Other	-	-	-
<b>Government guaranteed debt</b>	<b>6 035.3</b>	<b>-</b>	<b>428.3</b>
1. World Bank	5 398.1	-	-
2. European Investment Bank	-	-	-
3. EBRD	637.2	-	-
4. Other	-	-	428.3
<b>TOTAL</b>	<b>45 296.5</b>	<b>96 551.9</b>	<b>246 404.8</b>

**Notes:**

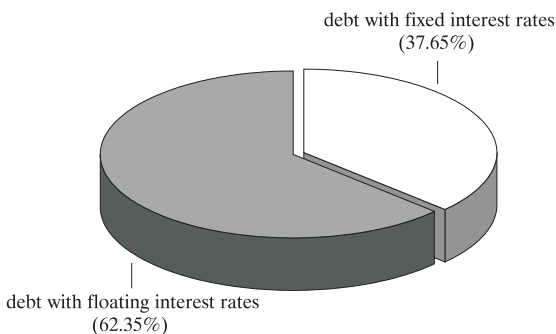
1. Values in BGN of the new foreign financing and payments effected are calculated on the basis of BNB central exchange rates of the respective foreign currencies against the Bulgarian lev valid until 4.00 p.m. on the day of corresponding payment.
2. Preliminary data.

### Forex Composition of the Foreign Debt as of 31 January

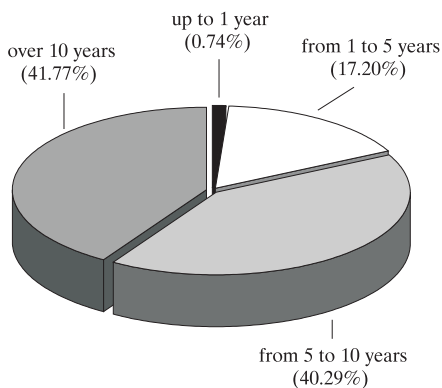


**Note:** Including swaps.

### Interest Rate Structure of the Foreign Debt as of 31 January



### Residual Term to Maturity of the Foreign Debt as of 31 January



**Note:** The average-weighted residual term to maturity of the foreign debt is nine years and ten months.

By end-January government and government guaranteed debt totaled EUR 8,554.8 million, including domestic debt of EUR 1,192 million and foreign debt of EUR 7,362.8 million. The increase in absolute terms was EUR 109.7 million on the previous month mainly due to exchange rate fluctuations

By end-January the *debt to GDP* ratio was 44.1%, down 3.8% on December 2003. The values of the *domestic debt to GDP* ratio and the *foreign debt to GDP* ratio accounted for 6.1% and 37.9% respectively.

Domestic debt occupied 13.9% in debt structure and foreign debt, 86.1% (Chart 23). The upward trend in the share of domestic debt was sustained reflecting the positive net issuing of government securities in the domestic market at the expense of the negative net foreign financing.

Forex debt composition underwent certain changes on the previous month as a result of the effected repayments. By end-January the share of the debt in US dollars indicated a decrease of 0.36 basis points reaching 42%. At the expense of the debt in US dollars, the debt in euro increased to 35%. Debt in levs rose to 9.2% and debt in other currencies also increased slightly amounting to 13.9% (Chart 24).

Debt on other bonds (global bonds and eurobonds) occupied the largest share in debt structure by type of creditor, 24%, followed by Brady bonds, 22.1%, domestic debt (government securities), 13.9%, debt to the IMF, 11.2%, and debt to the World Bank, 10.5% (Chart 25).

By end-January debt interest structure reflected slight changes: debt with fixed interest was 43.3%, while the debt with floating interest comprised 56.7% (Chart 26).

Since early 2004 payments effected on government and government guaranteed debt have totaled BGN 440 million, including domestic debt payments of BGN 97.1 million and foreign debt payments of BGN 343 million (Chart 27). In January payments on Brady bonds comprised the most significant share, followed by those on other bonds (global bonds and eurobonds) and on government loans, while the main repayments related to domestic debt were effected on government securities issued for budget deficit financing.

By end-January payments in US dollars (recalculated in levs: BGN 214.5 million) accounted for the biggest share in the forex composition of debt payments, followed by payments in euro (BGN 127.4 million) and in levs (BGN 97.1 million, Chart 28).



## Government and Government Guaranteed Debt

(million EUR)

Structure	as of 31.XII.2003	as of 31.I.2004
<b>Domestic debt</b>	<b>1 145.9</b>	<b>1 192.0</b>
I. Government debt	1 145.9	1 192.0
1. Government securities issued for budget deficit financing	871.2	931.9
2. Government securities issued for structural reform	274.7	260.1
II. Government guaranteed debt	-	-
<b>Foreign debt</b>	<b>7 299.2</b>	<b>7 362.8</b>
I. Government debt	6 904.3	6 960.6
1. Bonds	3 924.8	3 940.8
2. Credits	2 979.5	3 019.7
Government investment loans	383.0	379.1
Called government guarantees	50.2	50.1
II. Government guaranteed debt	394.9	402.2
<b>Debt, total</b>	<b>8 445.1</b>	<b>8 554.8</b>
<b>Debt/GDP (%)</b>	<b>47.9</b>	<b>44.1</b>
Domestic debt/GDP (%)	6.5	6.1
Foreign debt/GDP (%)	41.4	37.9

### Notes:

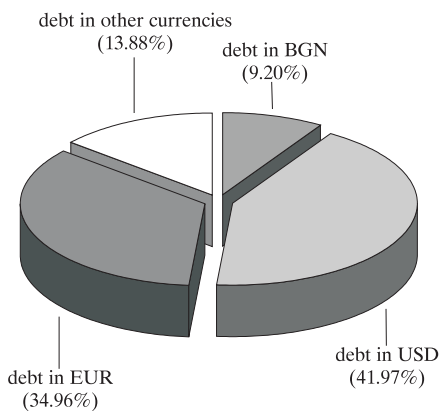
1. Debt based on cash flows. Foreign debt based on cash flows as of 1 January 2003.
2. GDP projection for 2004: BGN 37,983 million. Revised GDP projection for 2003: BGN 34,509 million.
3. The IMF extends its tranches to the central bank which then on-lends them to the government under Article 45 of the Law on the BNB. So far, the credits extended to the MF by the BNB are reported as domestic government debt to the BNB, on the one hand, and foreign liabilities of the BNB to the IMF, on the other hand.  
In the present issue of *Government Debt Management* bulletin, debt to the IMF is included in the foreign debt structure and excluded from domestic debt structure.
4. Debt recalculation in US dollars and in euro is based on BNB exchange rates of the relevant currencies against the Bulgarian lev valid for the last business day of the period.
5. Preliminary data for January 2004.

\* Revised data.

### Debt Structure as of 31 January

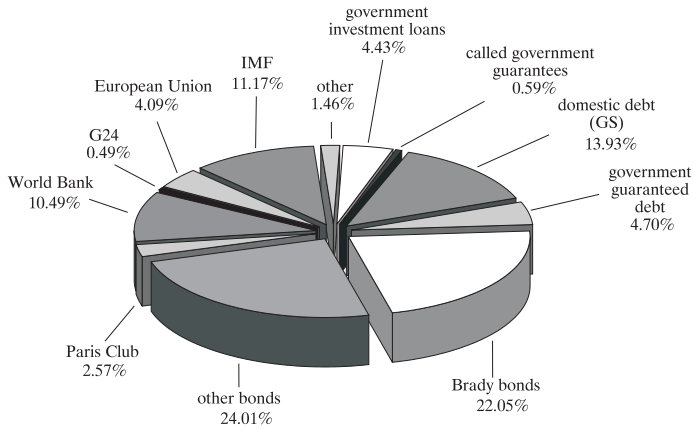


### Debt Forex Structure as of 31 January

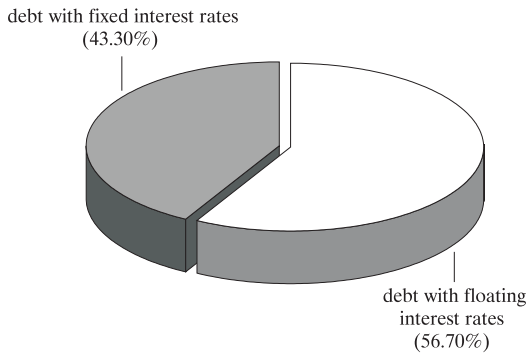


**Note:** Including swaps.

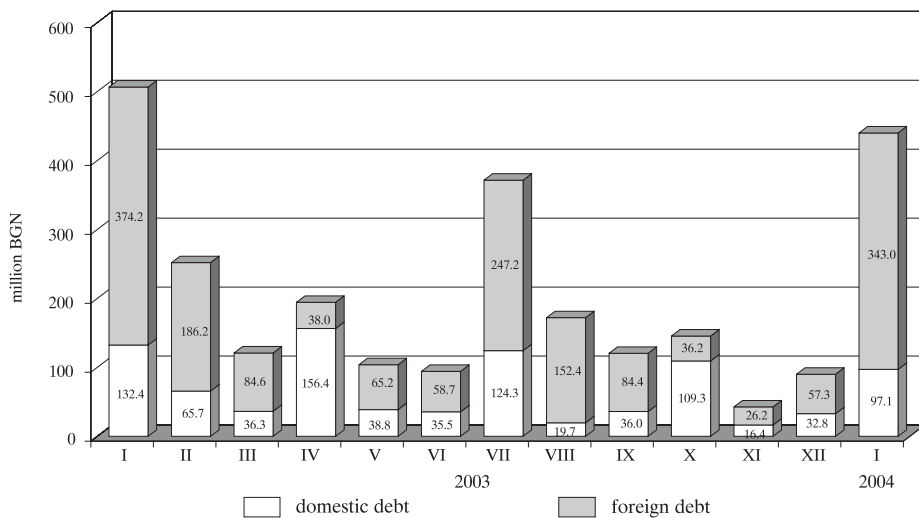
### Debt Structure by Creditor as of 31 January



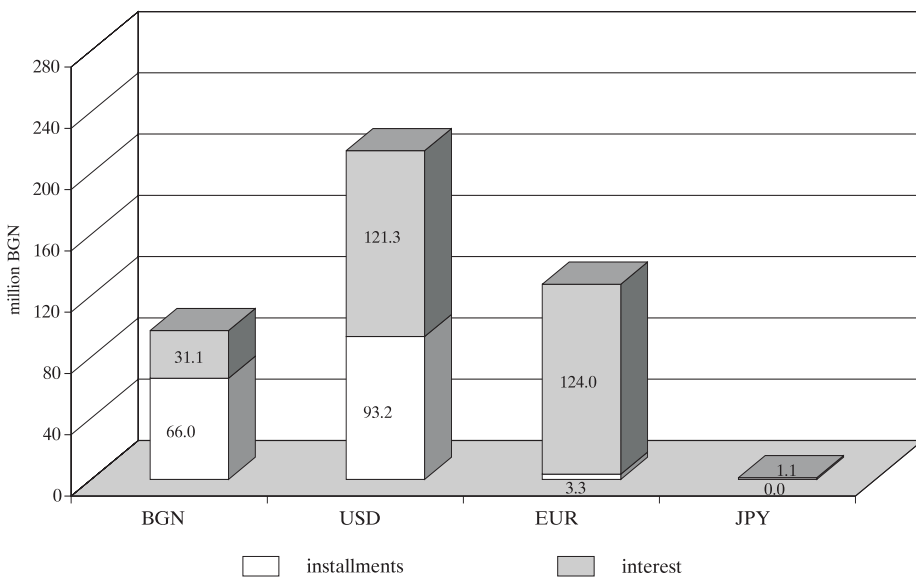
### Debt Interest Structure as of 31 January



### Government Debt Payments



### Currency Structure of Government Debt Payments as of 31 January



## Government Securities Issued in Domestic Market and Held by Nonresidents

Government securities type	2003												
	31.XII. 2002	31.I.	28.II.	31.III.	30.IV.	31.V.	30.VI.	31.VII.	31.VIII.	30.IX.	31.X.	30.XI.	31.XII.
Government securities issued for budget deficit financing													
– 7 years and 3 months (in EUR)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2 540.5	2 540.5	2 540.5	2 735.1	7 331.3	4 380.1
– 15 years (in EUR)	-	-	-	-	-	-	-	-	-	-	194.6	194.6	4 185.5
Government securities issued for structural reform													
– in USD	71 326.7	66 848.8	66 869.9	66 800.6	66 660.6	70 339.2	65 011.8	65 058.2	65 232.1	61 007.2	53 196.0	30 557.1	4 455.9
– in EUR	7 368.0	6 652.4	6 673.4	6 604.2	6 464.2	6 086.3	4 815.4	4 861.7	5 035.7	4 722.4	4 734.6	4 587.7	125.4
	63 958.7	60 196.4	60 196.4	60 196.4	60 196.4	64 252.8	60 196.4	60 196.4	60 196.4	56 284.8	48 461.5	25 969.4	4 330.5
<b>Total</b>	<b>71 326.8</b>	<b>66 848.9</b>	<b>66 870.0</b>	<b>66 800.7</b>	<b>66 600.7</b>	<b>70 339.3</b>	<b>65 011.9</b>	<b>67 598.7</b>	<b>67 772.7</b>	<b>63 547.7</b>	<b>55 931.1</b>	<b>37 888.4</b>	<b>8 835.9</b>

(thousand BGN)

## Government Securities Issued in International Market and Held by Residents

Government securities type	2003												
	31.XII. 2002	31.I.	28.II.	31.III.	30.IV.	31.V.	30.VI.	31.VII.	31.VIII.	30.IX.	31.X.	30.XI.	31.XII.
Brady bonds	69.4	71.0	73.9	76.8	73.9	73.9	78.2	81.2	82.8	86.1	85.9	85.9	83.3
Eurobonds	74.4	72.8	69.4	70.5	70.3	68.7	68.3	70.4	71.6	77.3	86.0	84.9	82.5
Global bonds													
– in EUR	189.2	197.2	199.1	217.2	221.7	213.6	210.6	214.3	220.1	215.1	214.3	207.9	209.7
– in USD	136.3	140.7	140.4	151.5	146.9	152.4	152.4	150.6	145.8	148.7	147.3	148.4	155.0
	52.9	56.6	58.6	65.7	74.9	61.3	58.2	63.7	74.3	66.5	67.1	59.5	54.7
<b>Total</b>	<b>332.9</b>	<b>341.0</b>	<b>342.4</b>	<b>364.4</b>	<b>365.9</b>	<b>356.3</b>	<b>357.1</b>	<b>365.9</b>	<b>374.5</b>	<b>378.5</b>	<b>386.2</b>	<b>378.8</b>	<b>375.5</b>

(million USD)

\* Revised data.

## MUNICIPAL DEBT AND SOCIAL SECURITY FUNDS

## Municipal Debt and Municipal Guarantees

Structure	(thousand BGN)												
	2002	as of 31.II.	as of 28.II.	as of 31.III.	as of 30.IV.	as of 31.V.	as of 30.VI.	as of 31.VII.	as of 31.VIII.	as of 30.IX.	as of 31.X.	as of 30.XI.	as of 31.XII.
							2003						
<b>I. Domestic municipal debt and municipal guarantees</b>	44 597.65	34 745.12	33 719.18	32 738.52	34 417.38	36 240.35	36 717.56	40 039.15	41 724.08	43 218.62	43 444.24	43 570.10	44 037.94
<i>I. Municipal debt</i>	42 342.55	32 502.32	32 274.19	31 295.02	33 006.67	34 826.87	35 904.07	38 626.46	40 311.41	41 806.77	42 022.39	42 534.65	43 042.90
1.1. Government securities issues (at nominal value as of corresponding period)	9 164.70	9 164.70	9 164.70	9 164.70	10 484.70	10 484.70	10 484.70	10 484.70	10 484.70	10 484.70	8 528.87	8 454.57	8 454.57
1.2. Loans from banks and other financial institutions	9 122.33	8 806.00	9 016.12	9 664.69	9 339.27	11 185.77	11 633.00	15 471.79	16 854.46	18 712.12	20 340.20*	21 020.09*	22 082.69
1.3. Loans from the republican budget	11 169.60	3 810.50	3 810.50	2 775.50	3 185.42	3 086.34	3 086.34	2 875.73	2 852.94	3 036.28	3 036.28	2 780.51	2 730.00
1.4. Loans from extrabudgetary accounts and funds	9 611.36	7 473.06	7 014.24	6 632.59	7 044.45	7 082.74	7 337.29	7 068.68	7 007.82	6 330.41	6 535.02	6 565.39*	6 248.46
1.5. Loans from other municipalities	-	-	-	-	-	-	-	-	-	-	-	-	-
1.6. Called municipal guarantees	3 274.56	3 248.07	3 268.63	3 060.54	2 946.84	2 888.25	2 762.75	2 725.58	3 111.50	3 243.27	3 574.02	3 716.09*	3 527.19
1.7. Other	2 255.10	2 242.80	1 444.99	1 443.51	1 416.70	1 413.49	1 413.49	1 412.67	1 412.67	1 411.85	1 411.85	1 035.44	950.03
<b>2. Municipal guarantees</b>													
<b>II. Foreign municipal debt and municipal guarantees</b>	1 848.84	2 285.99	2 472.57	2 998.50	3 215.50	3 083.08	3 473.56	3 627.95	3 823.63	7 023.63	7 146.93	17 782.56	17 787.42
<i>1. Municipal debt</i>	1 848.84	2 285.99	2 472.57	2 998.50	3 215.50	3 083.08	3 473.56	3 627.95	3 823.63	7 023.63	7 146.93	17 782.56	17 787.42
1.1. Loans from banks and other financial institutions	1 848.84	2 285.99	2 472.57	2 998.50	3 215.50	3 083.08	3 473.56	3 627.95	3 823.63	7 023.63	7 146.93	17 782.56	17 787.42
<b>2. Municipal guarantees</b>													
<b>Municipal debt and municipal guarantees, total</b>	46 446.49	37 031.11	36 391.75	35 737.03	37 632.67	39 323.43	40 191.12	43 667.10	45 547.70	50 242.25	50 591.17	61 354.65	61 825.35

## Notes:

- The loan extended by the Council of Europe Development Bank (CEB) under the *Building and Rehabilitation of Houses for Rom Families* project (utilized by the Sofia Municipality) is excluded from *II. Foreign municipal debt and municipal guarantees, 1. Municipal debt, 1.1. Loans from banks and other financial institutions*, since it is reported under *Chapter Four (Government and Government Guaranteed Debt), Foreign Debt, 1. Government debt, 2. Credits*.
- The loan extended by the Japan Bank for International Cooperation (JBIC) to the Sofia Municipality under the Loan Agreement is reported under *II. Foreign municipal debt and municipal guarantees, 1. Municipal debt, 1.1. Loans from banks and other financial institutions* as a foreign municipal debt. Pursuant to the Guarantee Agreement concluded between the Government of Bulgaria and the Government of Japan under the Loan Agreement, this loan is guaranteed by the Bulgarian Government and is reported under *Chapter Four (Government and Government Guaranteed Debt), Foreign Debt, II. Government guaranteed debt*.
- Debt recalculation in US dollars and in euro is based on the BNB central exchange rates of the relevant currencies against the Bulgarian lev valid for the last business day of the period.

\* Revised data.

## Social Security Funds Debt

(thousand BGN)

Structure	2003												
	as of 31.XII. 2002	as of 31.I.	as of 28.II.	as of 31.III.	as of 30.IV.	as of 31.V.	as of 30.VI.	as of 31.VII.	as of 31.VIII.	as of 30.IX.	as of 31.X.	as of 30.XI.	as of 31.XII.
<b>Domestic debt</b>	<b>37 482.3</b>	<b>37 397.1</b>	<b>37 403.5</b>	<b>37 382.6</b>	<b>37 340.3</b>	<b>37 226.3</b>	<b>36 432.6</b>	<b>36 450.5</b>	<b>36 517.6</b>	<b>36 396.8</b>	<b>36 401.5</b>	<b>45 544.8</b>	<b>35 378.2</b>
I. National Insurance Institute	37 482.3	37 397.1	37 403.5	37 382.6	37 340.3	37 226.3	36 432.6	36 450.5	36 517.6	36 396.8	36 401.5	45 544.8	35 378.2
1. Other <sup>1</sup>	37 482.3	37 397.1	37 403.5	37 382.6	37 340.3	37 226.3	36 432.6	36 450.5	36 517.6	36 396.8	36 401.5	36 344.8*	35 378.2
2. Loans from the republican budget	-	-	-	-	-	-	-	-	-	-	-	9 200.0*	-
II. National Health Insurance Fund	-	-	-	-	-	-	-	-	-	-	-	-	-
III. Teachers' Pension Fund	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Foreign debt</b>	-	-	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup> The loan was extended by the Ministry of Finance to the National Insurance Institute under a subloan agreement concluded on the basis the loan agreement between the Republic of Bulgaria and the International Bank for Reconstruction and Development (the World Bank) under the *Social Insurance Administration* project.

Debt recalculation in US dollars and in euro is based on the BNB central exchange rates of the relevant currencies against the Bulgarian lev valid for the last business day of the period.

\* Revised data.

## CONSOLIDATED GOVERNMENT DEBT

### Consolidated Government Debt Amount

Structure	2003										(million EUR)		
	as of 31.XII. 2002	as of 31.I. 2003	as of 28.II. 2003	as of 31.III. 2003	as of 30.IV. 2003	as of 31.V. 2003	as of 30.VI. 2003	as of 31.VII. 2003	as of 31.VIII. 2003	as of 30.IX. 2003	as of 31.X. 2003	as of 30.XI. 2003	as of 31.XII. 2003
<b>I. Consolidated government debt</b>	<b>8 794.5</b>	<b>8 665.0</b>	<b>8 720.5</b>	<b>8 683.2</b>	<b>8 742.0</b>	<b>8 445.7</b>	<b>8 595.9</b>	<b>8 618.7</b>	<b>8 776.1</b>	<b>8 464.6</b>	<b>8 461.4</b>	<b>8 369.8</b>	<b>8 146.0</b>
1. Central government debt													
2. Social security funds debt	8 771.9	8 647.2	8 702.6	8 665.7	8 723.5	8 426.3	8 576.0	8 597.1	8 753.5	8 439.6	8 436.3	8 334.2	8 114.9
3. Municipal debt													
<b>II. Government guaranteed debt</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0
<b>III. Municipal guarantees</b>	22.6	17.8	17.9	17.5	18.5	19.4	19.8	21.6	22.6	25.0	25.1	30.8	31.1
<b>Debt/GDP, total (%)</b>	<b>49.84</b>	<b>44.62</b>	<b>44.90</b>	<b>44.71</b>	<b>45.01</b>	<b>43.49</b>	<b>44.26</b>	<b>44.38</b>	<b>45.19</b>	<b>43.59</b>	<b>43.57</b>	<b>43.10</b>	<b>41.95</b>

**Notes:**

1. Debt based on the Law on the Government Debt.
2. GDP projection for 2004: BGN 37,983 million. Revised GDP projection for 2003: BGN 34,509 million.
3. Debt recalculation in euro is based on the BNB central exchange rates of the relevant currencies against the Bulgarian lev valid for the last business day of the period.
4. The IMF extends its tranches to the central bank which then on-lends them to the government under Article 45 of the Law on the BNB. So far, the credits extended to the MF by the BNB are reported as domestic government debt to the BNB, on the one hand, and foreign liabilities of the BNB to the IMF, on the other hand. In the *Government Debt Management* bulletin, debt to the IMF is included in the foreign debt structure and excluded from domestic debt structure.
5. The loan extended by the Ministry of Finance to the National Insurance Institute under a subloan agreement concluded on the basis of the loan agreement between the Republic of Bulgaria and the International Bank for Reconstruction and Development (the World Bank) under the *Social Insurance Administration* project is excluded from 2. *Social Security Funds Debt* and is reported under 1. *Central government debt*.
6. The loan extended by the Council of Europe Development Bank (CEB) under the *Building and Rehabilitation of Houses for Rom Families* project (utilized by the Sofia Municipality) is excluded from 3. *Municipal debt* and is reported under 1. *Central government debt*.
7. The loan extended by the Japan Bank for International Cooperation (JBIC) to the Sofia Municipality under the Loan Agreement is reported under 1. *Consolidated government debt*, 3. *Municipal debt* as a foreign municipal debt.

\* Revised data.