## GOVERNMENT DEBT MANAGEMENT

MAY 2004

## Contents

|   | Budget Deficit Financing by<br>Government Securities Issues |
|---|---|
| 2 | Domestic Debt Dynamics 29                                   |
| 3 | Foreign Debt Dynamics                                       |
| 4 | Government Debt Structure 43                                |
| 5 | Municipal Debt<br>and Social Security Funds 49              |
| 6 | Consolidated Government Debt 51                             |

## Abbreviations

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

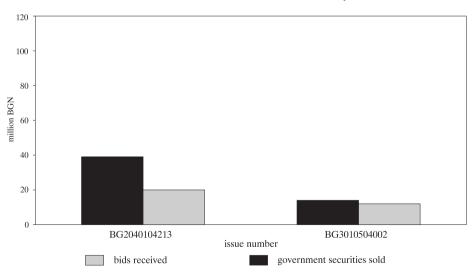
## BUDGET DEFICIT FINANCING BY<br/>GOVERNMENT SECURITIES ISSUES

According to the monthly auction calendar, in May the Ministry of Finance issued through auctions organized by the BNB two government securities issues under Regulation No. 5, including one short-term discount treasury bills issue (No. BG3010504002: three-month) and one long-term tap treasury bonds issue (No. BG2040104213: seven-year).

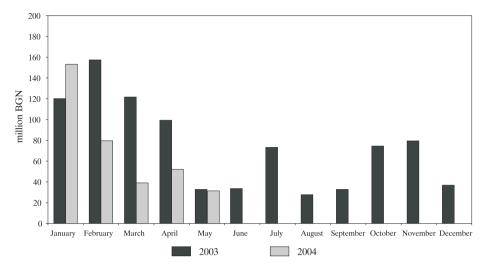
At the auctions primary dealers' bids totaled BGN 53,060 thousand: BGN 14,000 thousand for three-month government securities and BGN 39,060 thousand for seven-year (Chart 1). Approved bids totaled BGN 32,000 thousand nominal value, including three-month of BGN 12,000 thousand and seven-year of BGN 20,000 thousand (Charts 2 and 3). Bid-to-cover ratio of the issues approved for sale in May accounted for 1.66: 1.17 on three-month and 1.95 on seven-year (Chart 4).

Government securities issued in May decreased by BGN 1.3 million on the same period of 2003 (Chart 2).

Chart 1

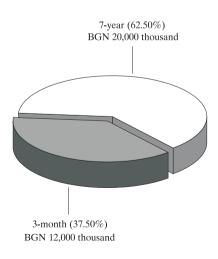


## **Government Securities Issue in May**

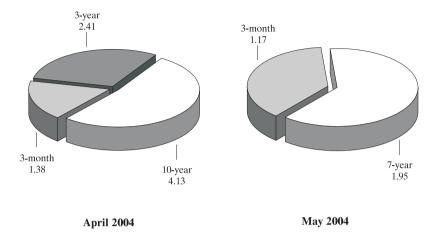


## Sales of Government Securities Issues

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



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



A result of primary dealers' decreased interest the attained yield of government securities in the period under review increased. The yield of three-month treasury bills posted a 1.24% increase compared to the previous month, reaching 3.83%. The yield of seven-year treasury bonds also rose to 5.31%, an increase of 0.3% compared to February 2004 when the last government securities issue with a term of seven years was sold. (Charts 5, 6 and 8)

One 2004 treasury bills issue matured in May 2004 (No. BG3010204009) with a nominal value of BGN 12,000,000.

Two 2002 target issues amounting to BGN 937.2 thousand matured. Reverse purchases accounted for BGN 223.6 thousand (Chart 11).

## Prices of Issues Sold per BGN 100 Nominal Value

## APRIL 2004

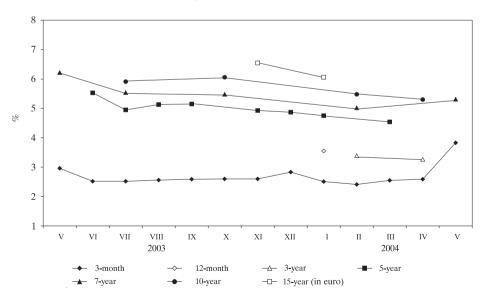
|                  | 3-month      | 3-year       | 10-year      |
|------------------|--------------|--------------|--------------|
|                  | BG3010404005 | BG2030104116 | BG2040004215 |
| Minimum          | 99.18        | 99.60        | 98.93        |
| Average-weighted | 99.35        | 100.11       | 99.20        |
| Maximum          | 99.41        | 100.40       | 99.61        |

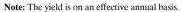
## **MAY 2004**

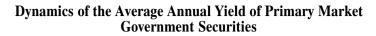
|  | 3-month                 | 7-year                  |
|--|-------------------------|-------------------------|
|  | BG3010504002            | BG2040104213            |
| Minimum<br>Average-weighted<br>Maximum | 98.73<br>99.03<br>99.36 | 96.06<br>96.77<br>99.71 |

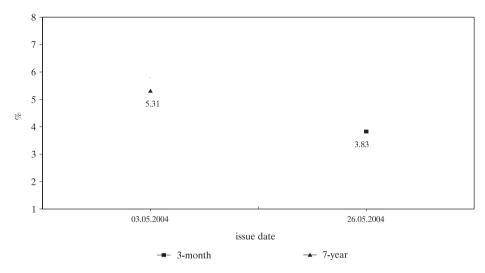
Chart 5

Yield of Primary Market Government Securities





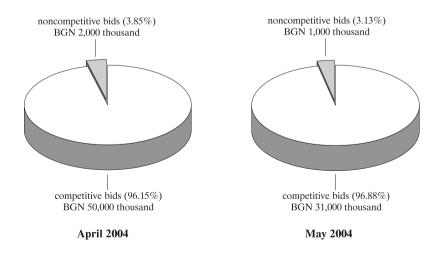


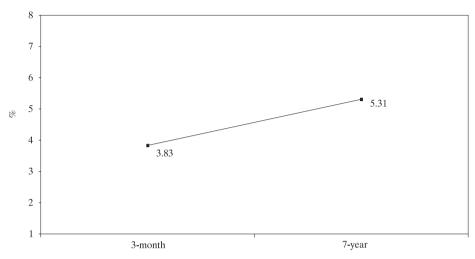


Note: The seven-year government securities issue is a tap issue. The above dates indicate the auction dates.

Chart 7

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

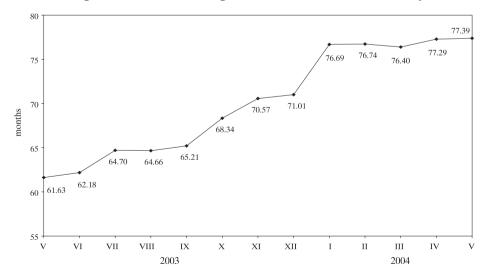




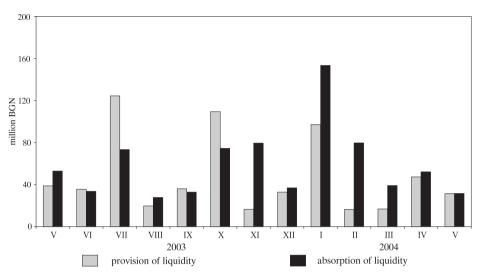
## Yield Curve of Primary Market Government Securities in May



Chart 9 An Average Term of Outstanding Government Securities Issues by Month



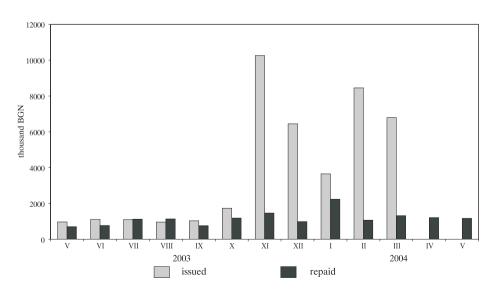
Note: The average term is calculated on the basis of the maturity structure of government securities issued for budget deficit financing.



## Monthly Liquidity Regulation through Government Securities Maturities and Issues

Chart 11

Issued and Repaid Government Securities from Target Issues



# **Outstanding Government Securities**

## **Discount Treasury Bills**

| Issue No.   | BG3010004003 | BG3010304007 | BG3010404005 | BG3010504002 |
|---|--------------|--------------|--------------|--------------|
| Issue date  | 14.01.2004   | 31.03.2004   | 28.04.2004   | 26.05.2004   |
| Maturity date   | 14.01.2005   | 30.06.2004   | 28.07.2004   | 26.08.2004   |
| Nominal value of the offer<br>(thousand BGN)                  | 20 000.00    | 12 000.00    | 12 000.00    | 12 000.00    |
| Total nominal value of the<br>bids received (thousand<br>BGN) | 40 350.00    | 19 430.00    | 16 520.00    | 14 000.00    |
| Total nominal value of the<br>bids approved (thousand<br>BGN) | 20 000.00    | 12 000.00    | 12 000.00    | 12 000.00    |
| Average price of the bids<br>approved per BGN 100 (%)         | 96.52        | 99.36        | 99.35        | 99.03        |
| Average discount per<br>BGN 100 (%)                           | 3.48         | 0.64         | 0.65         | 0.97         |
| Average annual yield (%)                                      | 3.55         | 2.55         | 2.59         | 3.83         |
| Effective annual yield ( $\%$ )                               | 3.55         | 2.57         | 2.61         | 3.89         |
| Bid-to-cover ratio  | 2.02         | 1.62         | 1.38         | 1.17         |

## **Treasury Bonds**

| Issue No.  | BG2030699115  | BG2030999119 | First<br>opening | BG2030900117 <sup>3</sup><br>Second <sup>7</sup><br>opening op | 900117 <sup>3</sup><br>Third<br>opening | Total for<br>the issue*** | First<br>opening | BG2030<br>Second<br>opening | BG2030101112 <sup>3</sup><br>cond Third<br>ning opening | Total for<br>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<br>(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)    | s<br>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<br>approved (thousand BGN) | s<br>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            | 63.69  | 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             | 90.0   | 9.03                                    | 9.12                      | 8.59             | 7.87                        | 7.44  | 7.96                      |
|  |               |              |                  |  |   |                           |                  |                             |   | (continued)               |

| (continued)  |                  |  |                                   |                           |                  |  |                  |                        |
|--|------------------|--|-----------------------------------|---------------------------|------------------|--|------------------|------------------------|
| Issue No.  | First<br>opening | BG2030301118 <sup>2</sup><br>Second<br>opening | 118 <sup>2</sup> Third<br>opening | Total for<br>the issue*** | First<br>opening | BG2030501113 <sup>2</sup><br>Second<br>opening | Third<br>opening | Total for<br>the issue |
| Auction date   | 23.04.2001       | 21.05.2001                                     | 25.06.2001                        |                           | 23.07.2001       | 20.08.2001                                     | 24.09.2001       |                        |
| Issue date   | 25.04.2001       | 25.04.2001                                     | 25.04.2001                        | 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                        | 25.04.2006                | 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                         | 60 000.00                 | 20 000.00        | 20 000.00                                      | 20 000.00        | 60 000.00              |
| Total nominal value of the bids<br>received (thousand BGN) | 55 846.00        | 60 050.00                                      | 49 500.00                         | 165 396.00                | 51 650.00        | 41 950.00                                      | 46 470.00        | 140 070.00             |
| Total nominal value of the bids<br>approved (thousand BGN) | 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<br>approved per BGN 100 (%)      | 103.61           | 104.48   | 104.66                            | 104.25                    | 100.79           | 100.10   | 100.40           | 100.43                 |
| Interest rate  | 8.00             | 8.00   | 8.00                              | 8.00                      | 7.00             | 7.00   | 7.00             | 7.00                   |
| Bid-to-cover ratio   | 2.79             | 3.00   | 2.48                              | 2.76                      | 2.58             | 2.10   | 2.32             | 2.33                   |
| Average annual yield (%)                                   | 7.13             | 6.92   | 6.88                              | 6.98                      | 6.81             | 6.98   | 6.90             | 6.90                   |
|  |                  |  |                                   |                           |                  |  |                  | (continued)            |

| Issue No.   | First<br>opening | BG2030701119 <sup>3</sup><br>Second<br>openin <i>g</i> | ع<br>Third<br>onening | Total for<br>the issue | First<br>opening | BG2040001211 <sup>4</sup><br>Second<br>opening | Total for<br>the issue |
|---|------------------|--|-----------------------|------------------------|------------------|--|------------------------|
|   | 0<br>1           | 0  | 0                     |                        | 0<br>L           | 0  |                        |
| 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)

| (continued)  |                  |  |                                       |                   |                        |                       |  |                        |
|--|------------------|--|---------------------------------------|-------------------|------------------------|-----------------------|--|------------------------|
| Issue No.  | First<br>opening | BG2030002112 <sup>2</sup><br>Second<br>opening | 2112 <sup>2</sup><br>Third<br>opening | Fourth<br>opening | Total for<br>the issue | B<br>First<br>opening | BG2040002219 <sup>4</sup><br>Second<br>opening | Total for<br>the issue |
| 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<br>(thousand BGN)               | 25 000.00        | 20 000.00                                      | 25 000.00                             | 20 000.00         | 90.000.06              | 30 000.00             | 30 000.00                                      | 60 000.00              |
| Total nominal value of the bids<br>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<br>approved (thousand BGN) | 25 000.00        | 20 000.00                                      | 25 000.00                             | 20 000.00         | 90.000.06              | 30 000.00             | 50 000.00                                      | 80 000.00*             |
| Average price of the bids<br>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)            |

| Issue No.  | First<br>opening | BG2040102217 <sup>3</sup><br>Second<br>opening | Third<br>opening | Total for<br>the issue | First<br>opening | BG2030102110 <sup>4</sup><br>Second<br>opening | Total for<br>the issue |
|--|------------------|--|------------------|------------------------|------------------|--|------------------------|
| 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<br>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<br>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)

| (continued)  |                  |                         |   |                   |                        |                  |                         |   |                   |                        |
|--|------------------|-------------------------|---|-------------------|------------------------|------------------|-------------------------|---|-------------------|------------------------|
| Issue No.  | First<br>opening | BG<br>Second<br>opening | BG2040202215 <sup>2</sup><br>Third<br>opening | Fourth<br>opening | Total for<br>the issue | First<br>opening | BC<br>Second<br>opening | BG2030202118 <sup>2</sup><br>I Third<br>c opening | Fourth<br>opening | Total for<br>the issue |
| 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        | 17.04.2002             | 10.07.2002       | 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        | 17.04.2012             | 10.07.2007       | 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         | 00.000 06              | 25 000.00        | 20 000.00               | 25 000.00   | 20 000.00         | 90.000.06              |
| Total nominal value of the bids received (thousand BGN)    | 72 080.00        | 59 589.60               | 42 338.50                                     | 28 859.30         | 202 867.40             | 38 080.00        | 19 100.00               | 49 950.00   | 67 184.70         | 174 314.70             |
| Total nominal value of the bids<br>approved (thousand BGN) | 15 000.00        | 25 000.00               | 25 000.00                                     | 19 920.00         | 84 920.00              | 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             | 96.06                  | 99.81            | 98.45                   | 98.78   | 99.52             | 99.20                  |
| Interest rate  | 7.50             | 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              | 2.25                   | 1.52             | 0.96                    | 2.00  | 3.36              | 1.94                   |
| Average annual yield (%)                                   | 7.77             | 7.97                    | 8.10  | 8.44              | 8.08                   | 6.55             | 6.87                    | 6.79  | 6.61              | 69.9                   |
|  |                  |                         |   |                   |                        |                  |                         |   |                   | (continued)            |

| (continued)  |                  |                   |   |                   |                        |                  |  |                                      |                        |
|--|------------------|-------------------|---|-------------------|------------------------|------------------|--|--------------------------------------|------------------------|
| Issue No.  | First<br>opening | Second<br>opening | BG2040302213 <sup>2</sup><br>Third<br>opening | Fourth<br>opening | Total for<br>the issue | First<br>opening | BG2030302116 <sup>3</sup><br>Second<br>opening | 116 <sup>3</sup><br>Third<br>opening | Total for<br>the issue |
| Auction date   | 15.07.2002       | 19.08.2002        | 14.10.2002                                    | 18.11.2002        |                        | 29.07.2002       | 28.10.2002                                     | 25.11.2002                           |                        |
| Issue date   | 17.07.2002       | 17.07.2002        | 17.07.2002                                    | 17.07.2002        | 17.07.2002             | 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<br>(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<br>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   | 60.09             | 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.  | BC<br>First<br>opening | BG20304021114 <sup>4</sup><br>t Second<br>g opening | Total for<br>the issue | BG<br>First<br>opening | BG2040003217 <sup>4</sup><br>t Second<br>c opening | Total for<br>the issue | First<br>opening | BG2030003110 <sup>3</sup><br>Second<br>opening | .10 <sup>3</sup><br>Third<br>opening | Total for<br>the issue |
| 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  | 11.09.2002             | 08.01.2003             | 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  | 11.09.2005             | 08.01.2013             | 08.01.2013   | 08.01.2013             | 15.01.2008       | 15.01.2008                                     | 15.01.2008                           | 15.01.2008             |
| Nominal value of the offer<br>(thousand BGN)               | 25 000.00              | 25 000.00   | 50 000.00              | 30 000.00              | 20 000.00  | 50 000.00              | 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   | 100 400.00             | 94 289.80              | 56 355.00  | 150 644.80             | 87 720.00        | 50 900.00                                      | 49 450.00                            | 188 070.00             |
| Total nominal value of the bids<br>approved (thousand BGN) | 25 000.00              | 25 000.00   | 50 000.00              | 30 000.00              | 20 000.00  | 50 000.00              | 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  | 99.97                  | 104.08                 | 105.18   | 104.52                 | 100.42           | 100.55   | 100.40                               | 100.46                 |
| Interest rate  | 6.00                   | 6.00  | 6.00                   | 7.50                   | 7.50   | 7.50                   | 5.625            | 5.625  | 5.625                                | 5.625                  |
| Bid-to-cover ratio   | 1.35                   | 2.67  | 2.01                   | 3.14                   | 2.82   | 3.01                   | 2.92             | 2.04   | 2.47                                 | 2.51                   |
| Average annual yield (%)                                   | 6.32                   | 5.71  | 6.01                   | 6.93                   | 6.78   | 6.87                   | 5.53             | 5.50   | 5.53                                 | 5.52                   |
|  |                        |   |                        |                        |  |                        |                  |  |                                      | (continued)            |

| (continued)   |                       |  |                        |                  |                   |                       |  |                  |                        |
|---|-----------------------|--|------------------------|------------------|-------------------|-----------------------|--|------------------|------------------------|
| Issue No.   | B<br>First<br>opening | BG2030103118 <sup>4</sup><br>Second<br>opening | Total for<br>the issue | First<br>opening | Second<br>opening | B<br>Third<br>opening | BG2040103215 <sup>1</sup><br>Fourth<br>opening | Fifth<br>opening | Total for<br>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<br>(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)  |                      |  |                        |                  |  |                        |
|--|----------------------|--|------------------------|------------------|--|------------------------|
| Issue No.  | <br>First<br>opening | BG2040203213 <sup>4**</sup><br>Second<br>opening | Total for<br>the issue | First<br>opening | BG2040303211 <sup>4</sup><br>Second<br>opening | Total for<br>the issue |
| Auction date   | 18.02.2003           | 10.03.2003                                       |                        | 30.06.2003       | 29.09.2003                                     |                        |
| Issue date   | 24.02.2003           | 24.02.2003                                       | 24.02.2003             | 02.07.2003       | 02.07.2003                                     | 02.07.2003             |
| Maturity date  | 24.05.2010           | 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  | 75 000.00              | 20 000.00        | 30 000.00                                      | 50 000.00              |
| Total nominal value of the bids received (thousand BGN)    | 139 990.00           | 76 475.00  | 216 465.00             | 69 350.00        | 78 753.00                                      | 148 103.00             |
| Total nominal value of the bids<br>approved (thousand BGN) | 50 000.00            | 55 000.00  | 105 000.00             | 20 000.00        | 30 000.00                                      | 50 000.00              |
| Average price of the bids approved per BGN 100 ( $\%$ )    | 100.99               | 100.55   | 100.76                 | 98.82            | 97.71  | 98.15                  |
| Interest rate  | 5.75                 | 5.75   | 5.75                   | 5.75             | 5.75   | 5.75                   |
| Bid-to-cover ratio   | 2.80                 | 3.06   | 2.89                   | 3.47             | 2.63   | 2.96                   |
| Average annual yield (%)                                   | 5.58                 | 5.65   | 5.62                   | 5.91             | 6.06   | 00.9                   |
|  |                      |  |                        |                  |  | (continued)            |

| (continued)  |                        |  |                  |                   |                  |                        |                        |  |                        |
|--|------------------------|--|------------------|-------------------|------------------|------------------------|------------------------|--|------------------------|
| Issue No.  | B(<br>First<br>opening | BG2030203116 <sup>1</sup><br>Second<br>opening | Third<br>opening | Fourth<br>opening | Fifth<br>opening | Total for<br>the issue | BG<br>First<br>opening | BG2040403219 <sup>4**</sup><br>Second<br>opening | Total for<br>the issue |
| Auction date   | 07.07.2003             | 04.08.2003                                     | 08.09.2003       | 12.11.2003        | 01.12.2003       |                        | 03.11.2003             | 19.01.2004                                       |                        |
| Issue date   | 09.07.2003             | 09.07.2003                                     | 09.07.2003       | 09.07.2003        | 09.07.2003       | 09.07.2003             | 12.11.2003             | 12.11.2003                                       | 12.11.2003             |
| Maturity date  | 09.07.2008             | 09.07.2008                                     | 09.07.2008       | 09.07.2008        | 09.07.2008       | 09.07.2008             | 11.10.2018             | 11.10.2018                                       | 11.10.2018             |
| Nominal value of the offer<br>(thousand BGN)               | 25 000.00              | 15 000.00                                      | 20 000.00        | 20 000.00         | 20 000.00        | $100\ 000.00$          | 20 000.00              | 50 000.00  | 70 000.00              |
| Total nominal value of the bids<br>received (thousand BGN) | 47 300.00              | 37 150.00                                      | 43 600.00        | 56 500.00         | 60 750.00        | 245 300.00             | 73 628.54              | 124 820.00                                       | 198 448.54             |
| Total nominal value of the bids<br>approved (thousand BGN) | 25 000.00              | 15 000.00                                      | 20 000.00        | 20 000.00         | 20 000.00        | $100\ 000.00$          | 20 000.00              | 50 000.00  | 70 000.00              |
| Average price of the bids approved per BGN 100 (%)         | 99.12                  | 98.33  | 98.25            | 99.22             | 99.48            | 98.92                  | 94.81                  | 99.43  | 98.11                  |
| Interest rate  | 4.75                   | 4.75   | 4.75             | 4.75              | 4.75             | 4.75                   | 6.00                   | 6.00   | 6.00                   |
| Bid-to-cover ratio   | 1.89                   | 2.48   | 2.18             | 2.83              | 3.04             | 2.45                   | 3.68                   | 2.50   | 2.83                   |
| Average annual yield (%)                                   | 4.95                   | 5.13   | 5.15             | 4.93              | 4.87             | 5.00                   | 6.55                   | 6.06   | 6.20                   |
|  |                        |  |                  |                   |                  |                        |                        |  | (continued)            |

| (continued)  |                  |  |                        |                  |  |                        |
|--|------------------|--|------------------------|------------------|--|------------------------|
| Issue No.  | First<br>opening | BG2030004118 <sup>4</sup><br>Second<br>opening | Total for<br>the issue | First<br>opening | BG2040004215 <sup>4</sup><br>Second<br>opening | Total for<br>the issue |
| Auction date   | 05.01.2004       | 01.03.2004                                     |                        | 02.02.2004       | 13.04.2004                                     |                        |
| Issue date   | 07.01.2004       | 07.01.2004                                     | 07.01.2004             | 04.02.2004       | 04.02.2004                                     | 04.02.2004             |
| Maturity date  | 07.01.2009       | 07.01.2009                                     | 07.01.2009             | 04.02.2014       | 04.02.2014                                     | 04.02.2014             |
| Nominal value of the offer (thousand BGN)                  | 20 000.00        | 20 000.00                                      | 40 000.00              | 20 000.00        | 20 000.00                                      | 40 000.00              |
| Total nominal value of the bids<br>received (thousand BGN) | 84 450.00        | 60 120.00                                      | 144 570.00             | 85 300.00        | 82 680.00                                      | 167 980.00             |
| Total nominal value of the bids approved (thousand BGN)    | 20 000.00        | 20 000.00                                      | 40 000.00              | 20 000.00        | 20 000.00                                      | 40 000.00              |
| Average price of the bids approved per BGN 100 (%)         | 99.79            | 100.72   | 100.26                 | 97.85            | 99.2   | 98.53                  |
| Interest rate  | 4.70             | 4.70   | 4.70                   | 5.20             | 5.20   | 5.20                   |
| Bid-to-cover ratio   | 4.22             | 3.01   | 3.61                   | 4.27             | 4.13   | 4.20                   |
| Average annual yield (%)                                   | 4.75             | 4.54   | 4.64                   | 5.48             | 5.30   | 5.39                   |
|  |                  |  |                        |                  |  | (continued)            |

| Issue No.  | BG20<br>First<br>opening   | BG2040104213 <sup>4</sup><br>Second<br>opening   | Total for<br>the issue   | l<br>First<br>opening | BG2030104116 <sup>4</sup><br>Second<br>opening | Total for<br>the issue |
|--|--|--|--|-----------------------|--|------------------------|
| Auction date   | 09.02.2004   | 03.05.2004   |  | 16.02.2004            | 19.04.2004                                     |                        |
| Issue date   | 11.02.2004   | 11.02.2004   | 11.02.2004   | 18.02.2004            | 18.02.2004                                     | 18.02.2004             |
| Maturity date  | 11.02.2011   | 11.02.2011   | 11.02.2011   | 18.02.2007            | 18.02.2007                                     | 18.02.2007             |
| Nominal value of the offer (thousand BGN)  | 20 000.00  | 20 000.00  | 40 000.00  | 20 000.00             | 20 000.00                                      | 40 000.00              |
| Total nominal value of the bids<br>received (thousand BGN)   | 76 850.00  | 39 060.00  | 115 910.00   | 93 850.00             | 48 250.00                                      | 142 100.00             |
| Total nominal value of the bids<br>approved (thousand BGN)   | 20 000.00  | 20 000.00  | 40 000.00  | 20 000.00             | 20 000.00                                      | 40 000.00              |
| Average price of the bids approved per BGN 100 ( $\%$ )  | 98.42  | 96.77  | 97.6   | 99.76                 | 100.11   | 99.94                  |
| Interest rate  | 4.75   | 4.75   | 4.75   | 3.30                  | 3.30   | 3.30                   |
| Bid-to-cover ratio   | 3.84   | 1.95   | 2.90   | 4.69                  | 2.41   | 3.55                   |
| Average annual yield (%)   | 5.02   | 5.31   | 5.16   | 3.39                  | 3.26   | 3.32                   |
| <sup>1</sup> The price indicated in <i>Total for the issue</i> column is a result of the five auctions organized for sale of this issue.<br><sup>2</sup> The price indicated in <i>Total for the issue</i> column is a result of the four auctions organized for sale of this issue.<br><sup>3</sup> The price indicated in <i>Total for the issue</i> column is a result of the three auctions organized for sale of this issue.<br><sup>4</sup> The price indicated in <i>Total for the issue</i> column is a result of the two auctions organized for sale of this issue.<br><sup>4</sup> The price indicated in <i>Total for the issue</i> column is a result of the two auctions organized for sale of this issue.<br><sup>*</sup> 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.<br><sup>***</sup> Insues Nos. BG2040203213 and BG2040403219 are denominated in euro and all related values are also in euro. | he five auctions organ<br>the four auctions organ<br>the three auctions organ<br>the two auctions organ<br>the on 21 January 201<br>ated in euro and all 1 | nized for sale of this<br>nized for sale of thi<br>anized for sale of th<br>anized for sale of this<br>nized for sale of this<br>02, the total volume<br>related values are al | issue.<br>s issue.<br>is issue.<br>issue.<br>of this issue was incr<br>of this issue was incr<br>so in euro. | eased to BGN 80,0     | 000,000.                                       |                        |

25

(continued)

| ecurities             |
|-----------------------|
| $\boldsymbol{\Omega}$ |
| <u> </u>              |
| Government            |
| -                     |
| Insurance             |
| ÷                     |
| Deposi                |

| Issue No.                | BG2044397227 | BG2047397224 | BG2047597229 | BG2047697227 |
|--------------------------|--------------|--------------|--------------|--------------|
| 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            |
|                          |              |              |              |              |

tion 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 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 Institugovernment 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 May 2004.

| 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               |
|-------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Issue No.               | BG 2000192224                      | BG 2009993226                      | BG 2009893228                      | BG 2009794228                      | BG 2009693222                      | BG 2040099223                      |
| 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                                  | S                                  | 5                                  | 5                                  |                                    |
| Redemption term (years) | 15                                 | 20                                 | 20                                 | 20                                 | 20                                 | 19.5                               |
| Repayments              | 15 equal<br>annual<br>installments | 20 equal<br>annual<br>installments |
| Principal (thousand)    | BGN 1,926.21                       | BGN 1,780.57                       | BGN 6,459.39                       | USD 151,342.74                     | BGN 693.07                         | EUR 125,572.47                     |
| Interest payments       | semiannual                         | semiannual                         | semiannual                         | semiannual                         | annual                             | semiannual                         |
| Interest                | BIR+1                              | BIR                                | BIR                                | LIBOR*                             | BIR                                | EURIBOR**                          |
|                         |                                    |                                    |                                    |                                    |                                    |                                    |

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

\* 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 in-\*\* 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. terest period.

EUR-denominated issue BG 204009223 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 May 2004.

## Pending Payments on Government Securities in July 2004

(thousand BGN)

| Government  | Monday           | Tuesday | Wednesday       | Thursday                            | Friday          |
|---|------------------|---------|-----------------|-------------------------------------|-----------------|
| securities  |                  |         |                 | 1                                   | 2               |
| bonds<br>CMD No. 244/92<br>CMD No. 234/93<br>ZUNK, USD<br>ZUNK, EUR |                  |         |                 | 36.7<br>152.2<br>1 494.3<br>2 666.5 | 1 429.6         |
|   | 5                | 6       | 7               | 8                                   | 9               |
| target<br>bonds   | 776.8            |         | 90.1<br>1 402.3 | 41.5<br>1 864.8                     | 12.7<br>5 494.8 |
|   | 12               | 13      | 14              | 15                                  | 16              |
| target<br>bonds   | 2 739.3          |         |                 | 2 097.8                             | 2 983.6         |
|   | 19               | 20      | 21              | 22                                  | 23              |
| target<br>bonds   | 504.0<br>2 436.6 |         |                 | 25.9<br>1 367.5                     | 17.0            |
|   | 26               | 27      | 28              | 29                                  | 30              |
| bills<br>bonds  | 3 356.2          |         | 12 000.0        |                                     |                 |
|   | August<br>2      |         |                 |                                     |                 |
| target<br>bonds   | 554.0<br>2 144.5 |         |                 |                                     |                 |

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 July 2004

| Auction<br>date       | Issue<br>date | Maturity<br>date | Issue<br>term | Scheduled<br>volume (BGN) | Total nominal value<br>(BGN) |
|-----------------------|---------------|------------------|---------------|---------------------------|------------------------------|
| 26.07.2004            | 28.07.2004    | 28.10.2004       | 3-month       | 12 000 000                | 12 000 000                   |
| TOTAL, incl.<br>bills | :             |                  |               | 12 000 000<br>12 000 000  |                              |

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

By end-May 2004 domestic debt totaled BGN 2,475, 253.8 thousand in nominal terms. The share of budget deficit financing government securities was 79.5% (BGN 1,967,852.6 thousand) in overall debt and that of government securities issued for structural reform, 20.5% (BGN 507,401.2 thousand) (Chart 12).

Between January and May 2004 government securities issued for budget deficit financing accounted for BGN 356,691.5 thousand; of this, BGN 18,900,000 were directly sold to individuals. Repaid government securities accounted for BGN 108,334.9 thousand, including BGN 98,170 thousand on short-term treasury bills. As a result of newly issued volumes, the share of seven-year government securities in the maturity structure of government securities issued for budget deficit financing increased to 31.5% at the expense of all other types of government securities whose shares decreased in May (Chart 13). The average-weighted maturity of government securities issued for budget deficit financing reached six years and five months. By end-May government securities issued for structural reform decreased to BGN 507,401.2 thousand. In the review period EUR-denominated ZUNK bonds amounting to EUR 313.2 thousand and USD-denominated ZUNK bonds of USD 124.6 thousand were used for repayment of obligations to the state under ZUNK.

In May the forex structure of debt experienced slight movements owing both to government securities issues and effected repayments (Chart 14). The share of government securities in euro and in US dollars decreased to 22.5% and 9.8% while government securities denominated in US dollars slightly rose to 67.7%. Debt maturity structure also experienced particular changes. Short-term and medium-term government securities decreased to 2.3% and 37.6% respectively at the expense of long-term securities which rose to 60.2% (Chart 15). Government securities with fixed interest coupons comprised 77.9% and government securities with floating interest coupons, 22.1%.

Since early 2004 repaid interest and discounts on government securities issued in the domestic market have totaled BGN 70,259.4 thousand. Interest and discounts on government securities for budget deficit financing amounted to BGN 65,290.5 thousand, or 92.9% of the total (Chart 18). Interest expenditure on seven-year government bonds occupied the largest share, 41.8%, due to the higher volume of these issues, followed by interest payments on five-year bonds, 29.8% (Chart 17).

## **Domestic Debt**

(thousand BGN/thousand EUR/thousand USD)

| Structure  | Amount<br>as of | Chang                | ge in 2004 | Amount<br>as of      |
|--|-----------------|----------------------|------------|----------------------|
|  | 31 Dec. 2003    | increase             | decrease   | 31 May 2004          |
| I. DEBT ON GOVERNMENT SECURITIES                   |                 |                      |            |                      |
| ISSUED FOR BUDGET DEFICIT                          |                 |                      |            |                      |
| FINANCING  |                 |                      |            |                      |
| 1. Government securities issued in 1999            | 3 190.0         | -                    | 3 190.0    | -                    |
| 5-year   | 3 190.0         |                      | 3 190.0    | -                    |
| 2. Government securities issued in 2000            | 28 275.9        | -                    | -          | 28 275.9             |
| 5-year   | 28 275.9        |                      |            | 28 275.9             |
| 3. Government securities issued in 2001            | 221 328.9       | -                    | -          | 221 328.9            |
| 3.1. Medium-term                                   | 191 328.9       | -                    | -          | 191 328.9            |
| 5-year   | 191 328.9       |                      |            | 191 328.9            |
| 3.2. Long-term                                     | 30 000.0        | -                    | -          | 30 000.0             |
| 7-year   | 30 000.0        |                      |            | 30 000.0             |
| 4. Government securities issued in 2002            | 688 728.7       | -                    | 6 202.4    | 682 526.3            |
| 4.1. Medium-term                                   | 363 808.7       | -                    | 6 202.4    | 357 606.3            |
| 2-year   | 14 058.7        |                      | 6 202.4    | 7 856.3              |
| 3-year   | 175 000.0       |                      |            | 175 000.0            |
| 5-year   | 174 750.0       |                      |            | 174 750.0            |
| 4.2. Long-term                                     | 324 920.0       | -                    | -          | 324 920.0            |
| 7-year   | 240 000.0       |                      |            | 240 000.0            |
| 10-year  | 84 920.0        |                      |            | 84 920.0             |
| 5. Government securities issued in 2003            | 777 972.5       | 97 791.5             | 74 926.5   | 800 837.6            |
| 5.1. Short-term                                    | 74 170.0        | -                    | 74 170.0   | -                    |
| 3-month  | 34 170.0        |                      | 34 170.0   | -                    |
| 12-month   | 40 000.0        |                      | 40 000.0   | _                    |
| 5.2. Medium-term                                   | 254 323.8       | -                    | 756.5      | 253 567.3            |
| 3-year   | 79 323.8        |                      | 756.5      | 78 567.3             |
| 5-year   | 175 000.0       |                      | 10010      | 175 000.0            |
| 5.3. Long-term                                     | 449 478.8       | 97 791.5             |            | 547 270.3            |
| 7-year   | 310 362.2       | 57 751.5             |            | 310 362.2            |
| EUR-denominated (lev equivalent)                   | 205 362.2       |                      |            | 205 362.2            |
| 10-year  | 100 000.0       |                      |            | 100 000.0            |
| 15-year  | 39 116.6        | 97 791.5             |            | 136 908.1            |
| EUR-denominated (lev equivalent)                   | 39 116.6        | 97 791.5             |            | 136 908.1            |
| 6. Government securities issued in 2004            | 57 110.0        | 258 900.0            | 24 016.0   | 234 883.9            |
| 6.1. Short-term                                    | -               | 80 000.0             | 24 010.0   | 56 000.0             |
| 3-month  | -               | 60 000.0             | 24 000.0   | 36 000.0             |
| 12-month   |                 | 20 000.0             | 24 000.0   | 20 000.0             |
| 6.2. Medium-term                                   |                 | 20 000.0<br>98 900.0 | - 16.0     | 20 000.0<br>98 883.9 |
| 3-year   | -               | 50 444.8             | 16.0       | 50 428.7             |
| 5-year   |                 | 48 455.2             | 10.0       | 48 455.2             |
|  |                 | 48 455.2<br>8 455.2  | -          | 48 455.2<br>8 455.2  |
| EUR-denominated (lev equivalent)<br>6.3. Long-term | -               | 8 455.2<br>80 000.0  |            | 8 455.2<br>80 000.0  |
| 5  | -               | 40 000.0             | -          | 40 000.0             |
| 7-year   |                 | 40 000.0             |            | 40 000.0             |
| 10-year  |                 | 40 000.0             |            | 40 000.0             |
| TOTAL (I)  | 1 719 496.0     | 356 691.5            | 108 334.9  | 1 967 852.6          |

(continued)

(continued)

(thousand BGN/thousand EUR/thousand USD)

| Structure   | Amount<br>as of | Change in 2004 |          | Amount<br>as of |
|---|-----------------|----------------|----------|-----------------|
|   | 31 Dec. 2003    | increase       | decrease | 31 May 2004     |
| II. DEBT ON GOVERNMENT SECURITIES                 |                 |                |          |                 |
| ISSUED FOR STRUCTURAL REFORM                      |                 |                |          |                 |
| A1. Long-term government bonds issued pursuant to |                 |                |          |                 |
| CM Decree No. 244 of 1991                         | 2 201.4         |                | 275.2    | 1 926.2         |
| 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       |                | 13 236.1 | 151 342.7       |
| lev equivalent                                    | 254 860.2       |                |          | 242 663.0       |
| denominated in EUR                                | 134 433.1       |                | 8 860.7  | 125 572.5       |
| lev equivalent                                    | 262 928.4       |                |          | 245 598.4       |
| A4. Long-term government bonds issued             |                 |                |          |                 |
| pursuant to CM Decree No. 3 of 1994               | 693.1           |                |          | 693.1           |
| TOTAL (A)   | 528 923.0       |                |          | 499 120.6       |
| B. Government securities in BGN issued pursuant   |                 |                |          |                 |
| to Articles 8 and 9 of LSPDACB of 1996            | 8 280.7         |                |          | 8 280.7         |
| Government securities issued in 1997              | 8 280.7         |                |          | 8 280.7         |
| TOTAL (B)   | 8 280.7         |                |          | 8 280.7         |
| TOTAL (II)  | 537 203.7       |                |          | 507 401.2       |
| GOVERNMENT DEBT, TOTAL                            | 2 256 699.6     |                |          | 2 475 253.8     |
| III. DOMESTIC GOVERNMENT GUARANTEES               | -               |                |          | -               |
| DOMESTIC DEBT, TOTAL                              | 2 256 699.6     |                |          | 2 475 253.8     |

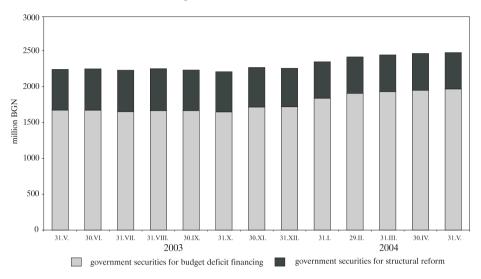
### Notes:

Since of 1 April 2004 statistical reporting of total government, government guaranteed and consolidated debt has changed. As of January 2003 the practice of reporting bonds obligations at acquisition value was discontinued. After the change securities included in domestic and foreign debt are reported at nominal value.

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.

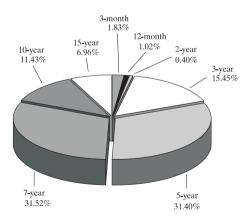
In the Government Debt Management bulletin, debt to the IMF is included in the foreign debt structure and excluded from domestic debt structure in order to avoid any mistakes in using debt information.

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 May



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

Chart 14

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

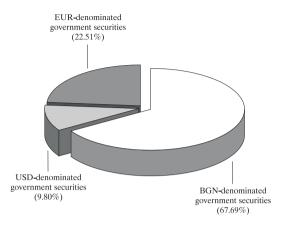
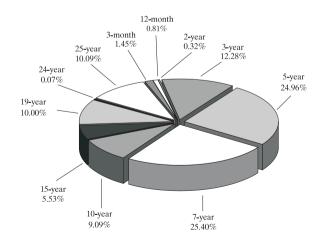
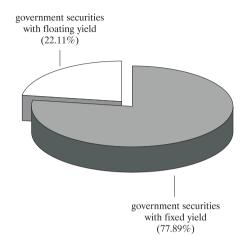


Chart 15

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



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



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

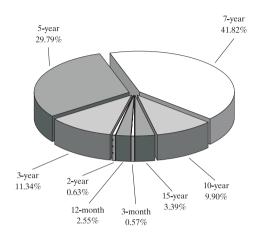
(thousand BGN)

|   | (thousand BGN                           |  |
|---|---|--|
| Structure   | Amount of repaid<br>interest (discount) |  |
| I. DEBT ON GOVERNMENT SECURITIES ISSUED                 |   |  |
| FOR BUDGET DEFICIT FINANCING                            |   |  |
| 1. Government securities issued in 1999                 | 673.4                                   |  |
| 1.1. Medium-term  | 673.4                                   |  |
| 5-year  | 673.4                                   |  |
| 2. Government securities issued in 2000                 | 1 268.9                                 |  |
| 2.1. Medium-term  | 1 268.9                                 |  |
| 5-year  | 1 268.9                                 |  |
| 3. Government securities issued in 2001                 | 8 335.6                                 |  |
| 3.1. Medium-term*                                       | 8 335.6                                 |  |
| 5-vear  | 7 216.7                                 |  |
| 7-year  | 1 118.9                                 |  |
| 4. Government securities issued in 2002                 | 23 440.8                                |  |
| 4.1. Medium-term*                                       | 11 635.4                                |  |
| 2-year  | 414.2                                   |  |
| 3-year  | 5 276.0                                 |  |
| 5-year  | 5 945.3                                 |  |
| 4.2. Long-term  | 11 805.3                                |  |
| 7-year  | 8 620.8                                 |  |
| 10-year   | 3 184.5                                 |  |
| 5. Government securities issued in 2003                 | 31 771.9                                |  |
| 5.1. Short-term   | 1 907.8                                 |  |
| 3-month   | 231.0                                   |  |
| 12-month  | 1 676.8                                 |  |
| 5.2. Medium-term  | 6 495.8                                 |  |
| 3-year  | 1 981.1                                 |  |
| 5-year  | 4 514.7                                 |  |
| 5.3. Long-term  | 23 368.2                                |  |
| 7-year  | 17 797.3                                |  |
| 10-year   | 3 335.8                                 |  |
| 15-year   | 2 235.1                                 |  |
| EUR-denominated (lev equivalent)                        | 2 235.1                                 |  |
| 6. Government securities issued in 2004                 | -200.1                                  |  |
| 6.1. Short-term   | 147.0                                   |  |
| 3-month   | 147.0                                   |  |
| 6.2. Medium-term  | 68.9                                    |  |
| 3-year  | 210.9                                   |  |
| 5-year  | -142.0                                  |  |
| 6.3. Long-term  | -416.0                                  |  |
| 7-year  | -218.0                                  |  |
| 10-year   | -198.0                                  |  |
| 10 year   | 170.0                                   |  |
| TOTAL (I)   | 65 290.5                                |  |
| II. DEBT ON GOVERNMENT SECURITIES ISSUED                |   |  |
| AS A RESULT OF STRUCTURAL REFORM                        |   |  |
| 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                                    |  |
| 1   |   |  |

(continued)

| (continued)   | (thousand BGN)                          |
|---|---|
| Structure   | Amount of repaid<br>interest (discount) |
|   |   |
| 3. Bonds issued pursuant to Articles 4 and 5 of ZUNK of 1993                      | 4 906.6                                 |
| lev bonds   | 86.2                                    |
| 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                                     |
| Total (A)   | 4 968.9                                 |
| B. Debt on government securities issued pursuant to Articles 8 and 9 of LSPDACB o | f 1996 107.6                            |
| Total (B)   |   |
| TOTAL (II)  | 4 968.9                                 |
| EXPENDITURE ON GOVERNMENT DEBT, TOTAL   | 70 259.4                                |
| III. GOVERNMENT GUARANTEED DEBT   | 0.0                                     |
| EXPENDITURE, TOTAL  | 70 259.4                                |

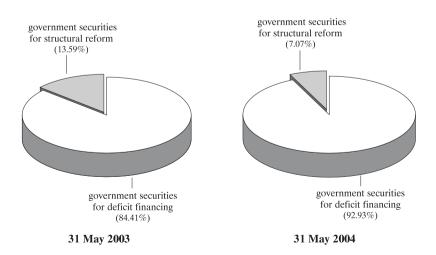
\* Including interest revenue from tap medium-term government securities issues.



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

Chart 18

# Structure of Expenditure on Domestic Debt



By end-May foreign debt totaled EUR 7,522.1 million in nominal terms. Government debt accounted for EUR 7,067.8 million and government guaranteed debt amounted to EUR 454.3 million.

In May new foreign financing amounted to BGN 25,841.4 thousand. Debt payments totaled BGN 39,327.2 thousand, including principal repayments of BGN 20,228.6 thousand and interest payments of BGN 19,098.6 thousand. The bulk of payments, worth BGN 19,692.8 thousand, were made to the IMF, followed by those on government investment loans, worth BGN 535.7 thousand. Interest was repaid mainly to the IMF (BGN 10,700 thousand), on government guaranteed debt (BGN 7,127.5 thousand) and on government investment loans (BGN 1,172.7 thousand). By end-May net foreign financing was positive (BGN 5,612.8 thousand).

Since early 2004 loans drawn have totaled BGN 323,136.4 thousand, including BGN 121,164.7 thousand from the IMF, BGN 117,671.5 thousand on government guaranteed loans, BGN 45,555.2 thousand on government investment loans and BGN 38,745 thousand from the World Bank. Debt payments have totaled BGN 634,585.7 thousand, including repayments of BGN 287,682.2 thousand. The largest amounts were repaid on the principal of Brady bonds (BGN 79,029.2 thousand), to the IMF (BGN 73,518.2 thousand), to the Paris Club (BGN 42,532.5 thousand), on government investment loans (BGN 35,500.6 thousand), to the World Bank (BGN 25,039.2 thousand) and on government guaranteed loans (BGN 15,943.8 thousand).

Payments effected in the review period led to certain changes in debt forex structure. By end-May debt denominated in euro increased on the previous month reaching 36.9%. The proportions of USD-denominated debt and that in other foreign currencies went down, reaching 47.1% and 16% respectively. Debt interest rate structure also experienced a slight change. The debt with floating interest coupons decreased to 62.2% or by 0.2 percentage points against debt with fixed interest coupons, 37.8%. The average-weighted residual term to maturity of the foreign debt was nine years and seven months.

The structure of foreign debt by type of creditor was as follows: debt on other bonds (global bonds and eurobonds) accounting for 28.3%, on Brady bonds 25.5%, and to the IMF 13.1%. Obligations to the World Bank comprised 11.8%, to the Paris Club 2.6%, to the European Union 4.7%, and debt on government guaranteed loans 6%.

| Structure                         | as of 31.XII.2003 | as of 31.III.2004 | as of 30.IV.2004 | as of 31.V.2004 |
|-----------------------------------|-------------------|-------------------|------------------|-----------------|
| Government debt                   | 6 961.1           | 7 083.9           | 7 152.8          | 7 067.8         |
| I. Bonds                          | 3 981.6           | 4 036.2           | 4 104.6          | 4 042.5         |
| 1. Brady bonds                    | 1 890.1           | 1 911.3           | 1 955.6          | 1 915.4         |
| 2. Other bonds                    | 2 091.4           | 2 124.9           | 2 149.0          | 2 127.1         |
| II. Credits                       | 2 979.5           | 3 047.7           | 3 048.2          | 3 025.3         |
| 1. Paris Club                     | 218.9             | 198.2             | 197.9            | 197.8           |
| 2. World Bank                     | 870.0             | 891.7             | 893.6            | 887.4           |
| 2.1. World Bank                   | 769.7             | 788.7             | 794.4            | 789.2           |
| 2.2. JBIC (JEXIM)                 | 100.3             | 103.0             | 99.1             | 98.1            |
| 3. G24                            | 42.0              | 36.3              | 36.7             | 36.4            |
| 4. European Union                 | 350.0             | 350.0             | 350.0            | 350.0           |
| 5. IMF                            | 940.2             | 1 015.0           | 1 006.7          | 987.4           |
| 6. Other                          | 125.2             | 125.2             | 125.2            | 125.2           |
| 7. Government investment loans    | 383.0             | 382.3             | 388.6            | 392.1           |
| 7.1. World Bank                   | 83.1              | 86.6              | 89.0             | 90.1            |
| 7.2. European Investment Bank     | 193.5             | 187.5             | 191.5            | 195.1           |
| 7.3. EBRD                         | 31.8              | 28.9              | 29.4             | 29.0            |
| 7.4. Other                        | 74.6              | 79.2*             | 78.7             | 77.9            |
| 8. Called government guarantees   | 50.2              | 49.0              | 49.5             | 49.0            |
| 8.1. World Bank                   | 41.0              | 39.7              | 40.0             | 39.7            |
| 8.2. European Investment Bank     | 1.8               | 1.7               | 1.7              | 1.7             |
| 8.3. Other                        | 7.4               | 7.6               | 7.8              | 7.6             |
| Government guaranteed debt        | 394.9             | 447.1             | 450.3            | 454.3           |
| 1. World Bank                     | 109.2             | 111.4             | 113.3            | 112.3           |
| 2. European Investment Bank       | 44.5              | 41.6              | 41.6             | 41.6            |
| 3. EBRD                           | 39.5              | 41.2              | 41.4             | 41.3            |
| 4. Other                          | 201.7             | 252.9*            | 254.0            | 259.0           |
| FOREIGN DEBT, TOTAL               | 7 356.0           | 7 531.0           | 7 603.1          | 7 522.1         |
| FOREIGN DEBT, TOTAL (million USD) | 9 290.6           | 9 205.9           | 9 083.4          | 9 175.4         |

# **Foreign Debt**

(million EUR)

#### Notes:

1. Since of 1 April 2004 statistical reporting of total government, government guaranteed and consolidated debt has changed. As of January 2003 the practice of reporting bonds obligations at acquisition value was discontinued. After the change securities included in domestic and foreign debt are reported at nominal value.

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 May 2004.

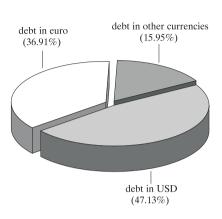
# New Foreign Financing and Foreign Debt Payments as of 31 May

(thousand BGN)

| (thousand BC                    |                  |                 |           |  |  |  |
|---------------------------------|------------------|-----------------|-----------|--|--|--|
| Structure                       | Received credits | Payments, incl. |           |  |  |  |
|                                 | (tranches)       | installments    | interest  |  |  |  |
| Government debt                 | 205 464.9        | 271 738.4       | 333 108.4 |  |  |  |
| I. Bonds                        | -                | 79 029.2        | 275 280.3 |  |  |  |
| 1. Brady bonds                  | -                | 79 029.2        | 36 876.3  |  |  |  |
| 2. Other bonds                  | -                | -               | 238 404.0 |  |  |  |
| II. Credits                     | 205 464.9        | 192 709.2       | 57 828.1  |  |  |  |
| 1. Paris Club                   | -                | 42 532.5        | 7 744.1   |  |  |  |
| 2. World Bank                   | 38 745.0         | 25 039.2        | 10 138.7  |  |  |  |
| 2.1. World Bank                 | 38 745.0         | 18 174.7        | 9 346.7   |  |  |  |
| 2.2. JBIC (JEXIM)               | -                | 6 864.5         | 792.0     |  |  |  |
| 3. G24                          | -                | 12 167.2        | 554.5     |  |  |  |
| 4. European Union               | -                | -               | 3 770.8   |  |  |  |
| 5. IMF                          | 121 164.7        | 73 518.2        | 20 863.9  |  |  |  |
| 6. Other                        | -                | -               | -         |  |  |  |
| 7. Government investment loans  | 45 555.2         | 35 500.6        | 13 505.9  |  |  |  |
| 7.1. World Bank                 | 14 309.2         | 969.2           | 577.4     |  |  |  |
| 7.2. European Investment Bank   | 21 514.1         | 25 445.9        | 10 378.8  |  |  |  |
| 7.3. EBRD                       | -                | 6 804.1         | 1 149.5   |  |  |  |
| 7.4. Other                      | 9 731.9          | 2 281.4         | 1 400.2   |  |  |  |
| 8. Called government guarantees | -                | 3 951.7         | 1 250.3   |  |  |  |
| 8.1. World Bank                 | -                | 3 603.1         | 1 127.7   |  |  |  |
| 8.2. European Investment Bank   | -                | 348.6           | 122.6     |  |  |  |
| 8.3. Other                      | -                | -               | -         |  |  |  |
| Government guaranteed debt      | 117 671.5        | 15 943.8        | 13 795.0  |  |  |  |
| 1. World Bank                   | 6 683.3          | 6 315.2         | 2 453.3   |  |  |  |
| 2. European Investment Bank     | -                | 5 648.7         | 2 187.7   |  |  |  |
| 3. EBRD                         | 4 501.2          | 2 593.5         | 601.1     |  |  |  |
| 4. Other                        | 106 487.1        | 1 386.4         | 8 552.9   |  |  |  |
| TOTAL                           | 323 136.4        | 287 682.2       | 346 903.5 |  |  |  |

#### Notes:

 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.
 Preliminary data.

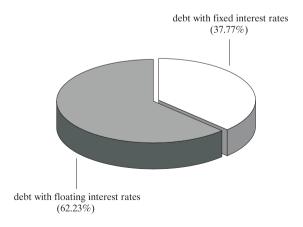


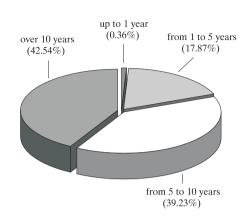
# Forex Composition of the Foreign Debt as of 31 May

Note: Including swap transactions.

Chart 20

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





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

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

4

By end-May government and government guaranteed debt totaled EUR 8,787.6 million, including domestic debt of EUR 1,265.6 million and foreign debt of EUR 7,522.1 million. The decrease in nominal terms was EUR 74.4 million on the previous month due mainly to exchange rate fluctuations.

By end-May the *debt to GDP* ratio was 45.2%, a decrease of 0.4% on April 2004. The values of the domestic and the foreign debts accounted for 6.5% and 38.7% respectively.

Domestic debt occupied 14.4% in debt structure and foreign debt 85.6%. In May the increase in the share of domestic debt by 0.2 percentage points matched that of the previous period as a result of the positive net issuing of government securities in the domestic market (Chart 22).

Forex debt composition underwent certain changes reflecting effected repayments. By end-May the share of USD-denominated debt accounted for 41.8%, EUR-denominated debt 34.8%, BGN-denominated debt 9.8% and that denominated in other currencies 13.7% (Chart 23).

Debt on other bonds (global bonds and eurobonds) occupied the largest share in debt structure by type of creditor 24.2%, followed by Brady bonds 21.8%, domestic debt (government securities) 14.4%, debt to the IMF 11.2%, and debt to the World Bank 10.1% (Chart 24).

By end-May debt interest rate structure experienced some changes: the debt with fixed interest increased to 43.6% and that with floating interest comprised 56.4% (Chart 25).

Since early 2004 payments effected on government and government guaranteed debt have totaled BGN 843.3 million, including domestic debt payments of BGN 208.7 million and foreign debt payments of BGN 634.6 million (Chart 26). In May payments to the IMF made up the largest share. The bulk of domestic debt payments were made on government securities issued for budget deficit financing.

Between January and May 2004 the forex composition of debt payments suggests that payments in euro accounted for the biggest share (recalculated in levs: BGN 259.8 million), followed by payments in US dollars (BGN 247.8 million) and in levs (BGN 208.8 million, Chart 27).

# **Government and Government Guaranteed Debt**

(million EUR)

| Structure                       | as of 31.XII.2003 | as of 31.III.2004 | as of 30.IV.2004 | as of 31.V.2004 |
|---------------------------------|-------------------|-------------------|------------------|-----------------|
| Domestic debt                   | 1 153.8           | 1 248.7           | 1 259.0          | 1 265.6         |
| I. Government debt              | 1 153.8           | 1 248.7           | 1 259.0          | 1 265.6         |
| 1. Government securities issued |                   |                   |                  |                 |
| for budget deficit financing    | 879.2             | 987.5             | 996.5            | 1 006.1         |
| 2. Government securities issued |                   |                   |                  |                 |
| for structural reform           | 274.7             | 261.2             | 262.5            | 259.4           |
| II. Government guaranteed debt  | -                 | -                 | -                | -               |
| Foreign debt                    | 7 356.0           | 7 531.0           | 7 603.1          | 7 522.1         |
| I. Government debt              | 6 961.1           | 7 083.9           | 7 152.8          | 7 067.8         |
| 1. Bonds                        | 3 981.6           | 4 036.2           | 4 104.6          | 4 042.5         |
| 2. Credits                      | 2 979.5           | 3 047.7*          | 3 048.2          | 3 025.3         |
| II. Government guaranteed debt  | 394.9             | 447.1*            | 450.3            | 454.3           |
| Debt, total                     | 8 509.8           | 8 779.7           | 8 862.1          | 8 787.6         |
| Debt/GDP (%)                    | 48.2              | 45.2              | 45.6             | 45.2            |
| Domestic debt/GDP (%)           | 6.5               | 6.4               | 6.5              | 6.5             |
| Foreign debt/GDP (%)            | 41.7              | 38.8              | 39.2             | 38.7            |

Notes:

 Since of 1 April 2004 statistical reporting of total government, government guaranteed and consolidated debt has changed. As of January 2003 the practice of reporting bonds obligations at acquisition value was discontinued. After the change securities included in domestic and foreign debt are reported at nominal value.

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.

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 May 2004.

# Debt Structure as of 31 May

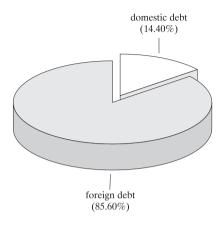
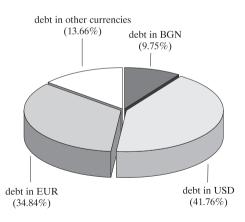
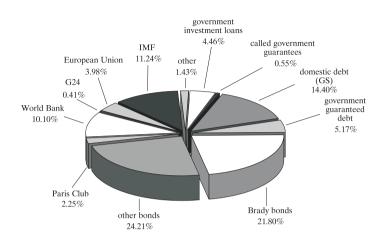


Chart 23

# Debt Forex Structure as of 31 May



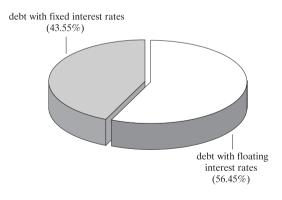
Note: Including swap transactions.

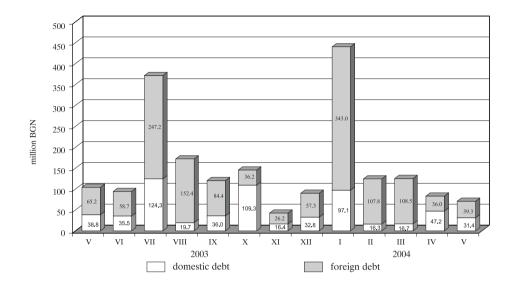


## Debt Structure by Creditor as of 31 May

Chart 25

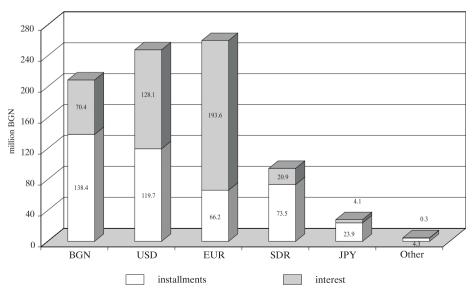
## Debt Interest Structure as of 31 May





## **Government Debt Payments**

Currency Structure of Government Debt Payments as of 31 May



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

(thousand BGN)

(million EUR)

|  |         |          |          | (        | usund DOI() |
|--|---------|----------|----------|----------|-------------|
| Government securities type                         | 31.XII. | 2004     |          |          |             |
|  | 2003    | 31.I.    | 29.II.   | 31.III.  | 30.IV.      |
| Government securities issued for                   |         |          |          |          |             |
| budget deficit financing                           | 4 380.1 | 12 008.8 | 12 008.8 | 11 559.0 | 11 559.0    |
| - 7 years and 3 months (in EUR)                    | 194.6   | -        | -        | -        | -           |
| – 15 years (in EUR)                                | 4 185.5 | 12 008.8 | 12 008.8 | 11 559.0 | 11 559.0    |
| Government securities issued for structural reform | 4 455.9 | 4 182.9  | 4 182.9  | 4 185.8  | 4 186.2     |
| – in USD   | 125.4   | 182.6    | 182.6    | 185.5    | 185.9       |
| – in EUR   | 4 330.5 | 4 000.4  | 4 000.4  | 4 000.4  | 4 000.4     |
| Total  | 8 835.9 | 16 191.7 | 16 191.8 | 15 744.8 | 15 745.2    |

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

 Government securities type
 31.XII.
 2004

 2003
 31.I.
 29.II.
 31.III.
 30.IV.

 ds
 66.0
 92.8
 96.4
 108.6
 123.7

 65.3
 61.5
 67.8
 57.4
 56.4

| Eurobonds    | 65.3  | 61.5  | 67.8  | 57.4  | 56.4  |
|--------------|-------|-------|-------|-------|-------|
| Global bonds | 166.0 | 165.3 | 185.1 | 150.7 | 161.0 |
| – in EUR     | 122.8 | 126.3 | 140.5 | 113.7 | 112.8 |
| – in USD     | 43.3  | 39.0  | 44.6  | 37.1  | 48.2  |
| Total        | 297.3 | 319.6 | 349.3 | 316.7 | 341.1 |

Brady bonds

# MUNICIPAL DEBT AND SOCIAL SECURITY FUNDS

# **Municipal Debt and Municipal Guarantees**

| 1  |              |              |              | (thou        | isand BGN)   |
|--|--------------|--------------|--------------|--------------|--------------|
|  | 2003         | 2004         |              |              |              |
| Structure  | as of 31.12. | as of 31.01. | as of 28.02. | as of 31.03. | as of 30.04. |
| I. Municipal debt  | 62 649.1     | 69 538.6     | 69 252.0     | 68 126.9     | 66 924.1     |
| 1. Domestic municipal debt   | 44 966.1     | 48 657.2     | 48 429.0     | 46 939.1     | 45 699.1     |
| <ul> <li>1.1. Government securities issues (at nominal value as of corresponding period)</li> <li>1.2. Loans from banks and other</li> </ul> | 8 454.6      | 8 454.6      | 8 454.6      | 8 454.6      | 8 128.6      |
| financial institutions   | 21 727.7     | 25 247.1     | 25 218.8     | 24 639.2*    | 23 981.3     |
| 1.3. Loans from the republican budget  | 2 730.0      | 2 730.0      | 2 730.0      | 2 730.0      | 2 730.0      |
| 1.4. Loans from extrabudgetary accounts and funds  | 6 758.5      | 6 660.2      | 6 491.5*     | 6 422.7*     | 6 217.5      |
| 1.5. Loans from other municipalities   | -            | -            | -            | -            | -            |
| <ul><li>1.6. Called municipal guarantees</li><li>1.7. Other</li></ul>  | 5 295.4      | 5 565.3      | 5 534.2      | 4 692.6*     | 4 641.8      |
| 2. Foreign municipal debt<br>2.1. Loans from banks and other   | 17 682.9     | 20 881.4     | 20 823.0     | 21 187.8     | 21 225.0     |
| financial institutions   | 14 251.4     | 14 251.4     | 14 251.4     | 14 251.4     | 14 251.4     |
| 2.2. Government guaranteed municipal debt  | 3 431.5      | 6 630.0      | 6 571.6      | 6 936.3      | 6 973.5      |
| II. Municipal guarantees   | 995.0        | 955.0        | 933.6        | 892.1        | 866.5        |
| 1. Domestic municipal guarantees   | 995.0        | 955.0        | 933.6        | 892.1*       | 866.5        |
| 2. Foreign municipal guarantees  | -            | -            | -            | -            | -            |
| Municipal debt and municipal guarantees, total   | 63 644.1     | 70 493.6     | 70 185.6     | 69 018.9     | 67 790.6     |

#### Notes:

- The loan extended by the Council of Europe Development Bank (CEB) to the Republic of Bulgaria under the Building and Rehabilitation of Houses for Rom Families project (utilized by the Sofia Municipality) represents foreign municipal debt and is reported under I. Municipal debt, 2. Foreign municipal debt, 2.2. Government guaranteed municipal debt. This loan has been guaranteed by the government and is reported in Government and Government Guaranteed Debt table, Foreign Debt, II. Government guaranteed debt.
- 2. The loan extended by the Japan Bank for International Cooperation (JBIC) to the Sofia Municipality under the Loan Agreement is a foreign municipal debt and is reported under 1. Municipal debt, 2. Foreign municipal debt, 2.2. Government guaranteed 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 in Government and Government Guaranteed Debt table, 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.

#### (thousand BGN) 2003 2004 Structure as of 31.12. as of 31.01. as of 28.02. as of 31.03. as of 30.04. 35 406.2 Domestic debt 35 378.2 35 410.8 35 432.6 35 471.9 I. National Insurance Institute 35 378.2 35 410.8 35 406.2 35 432.6 35 471.9 1. Other<sup>1</sup> 35 378.2 35 410.8 35 406.2 35 432.6 35 471.9 2. Loans from the republican budget --\_ --II. National Health Insurance Fund \_ \_ \_ \_ \_ III. Teachers' Pension Fund \_ \_ Foreign debt \_ \_

# Social Security Funds Debt

<sup>1</sup> This loan was 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.

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.

### **Consolidated Government Debt Amount**

#### (million EUR)

| ~                               | 2003         | 2004         |              |              |              |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|
| Structure                       | as of 31.12. | as of 31.01. | as of 28.02. | as of 31.03. | as of 30.04. |
| I. Consolidated government debt | 8 147.0      | 8 252.1      | 8 282.9      | 8 367.4      | 8 340.8      |
| 1. Central government debt      | 8 114.9      | 8 216.5      | 8 247.5      | 8 332.6*     | 8 306.6      |
| 2. Social security funds debt   | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| 3. Municipal debt               | 32.0         | 35.6         | 35.4*        | 34.8*        | 34.2         |
| Debt/GDP, total (%)             | 46.17        | 42.49        | 42.65        | 43.09        | 42.95        |

#### Notes:

 Since of 1 April 2004 statistical reporting of total government, government guaranteed and consolidated debt has changed. As of January 2003 the practice of reporting bonds obligations at acquisition value was discontinued. After the change securities included in domestic and foreign debt are reported at nominal value.

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 Japan Bank for International Cooperation (JBIC) to the Sofia Municipality under the Loan Agreement represents a foreign municipal debt and is reported under *Consolidated government debt*, 3. *Municipal debt*. Pursuant to the Guarantee Agreement between the governments of Bulgaria and Japan, this loans is also guaranteed by the Bulgaria Government.

#### ISSN 1311 - 0047

This issue includes materials and data received prior to 23 June 2004.

The contents of the *Government Debt Management* Bulletin may be quoted or reproduced without further permission. Due acknowledgment is requested.

Published by the Ministry of Finance, Government Debt Directorate, tel. 9859 2497, 9859 2452.

Website: www.minfin.bg

Subscription: tel. 9145 1351

Computer typeset: Publications Division of the Bulgarian National Bank. Printed and bound in the BNB Printing Center.