



**REPUBLIC OF BULGARIA**  
**MINISTRY OF FINANCE**

**GOVERNMENT DEBT  
MANAGEMENT**

MONTHLY BULLETIN

SEPTEMBER 2009

REPUBLIC OF BULGARIA  
MINISTRY OF FINANCE

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**GOVERNMENT DEBT  
MANAGEMENT**

SEPTEMBER 2009

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## Abbreviations

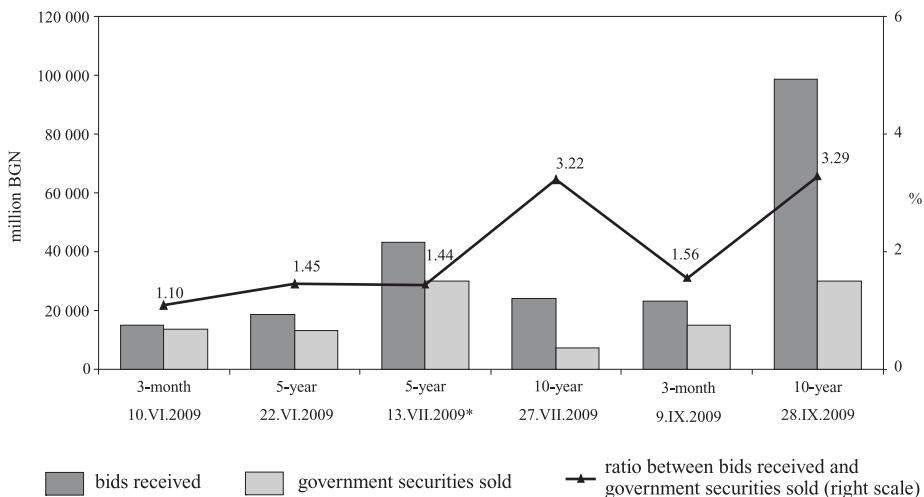
AEAF	- <i>Agency for Economic Analyses and Forecasts</i>
BGN	- <i>The abbreviation of the Redenominated Bulgarian Lev</i>
BIR	- <i>Base Interest Rate</i>
BNB	- <i>Bulgarian National Bank</i>
CB	- <i>Commercial Banks</i>
CM	- <i>Council of Ministers</i>
CMD	- <i>Council of Ministers Decree</i>
CSB	- <i>Consolidated State Budget</i>
EBRD	- <i>European Bank for Reconstruction and Development</i>
EIB	- <i>Economic and Investment Bank</i>
GDP	- <i>Gross Domestic Product</i>
GS	- <i>Government Securities</i>
IMF	- <i>International Monetary Fund</i>
JBIC	- <i>Japan Bank for International Cooperation</i>
LBNB	- <i>Law on the Bulgarian National Bank</i>
LSPDACB	- <i>Law on State Protection of Deposits and Accounts with Commercial Banks in Respect Whereof the BNB Has Petitioned the Institution of Bankruptcy Proceedings</i>
MF	- <i>Ministry of Finance</i>
SBL of RB	- <i>State Budget Law of the Republic of Bulgaria</i>
SDR	- <i>Special Drawing Rights</i>
TFP	- <i>Transitional and Final Provisions</i>
ZUNK	- <i>Bulgarian abbreviation of the Law on Settlement of Nonperforming Credits Negotiated prior to 30 September 1990 (LSNC)</i>

In September the Ministry of Finance issued through auctions organized by the BNB two government securities issues under Ordinance No. 5, including one short-term discount treasury bills issue (three-month, No. BG3010209008) and one long-term tap treasury bonds issue (ten-year, No. BG2040009214).

At the auctions primary dealers' bids totaled BGN 121,912.5 thousand: BGN 23,362.5 thousand for three-month government securities and BGN 98,550.0 thousand for ten-year government securities (Chart 1). Approved bids totaled BGN 45,000.0 thousand in nominal value: BGN 15,000 thousand for three-month government securities and BGN 30,000.0 thousand for ten-year government securities (Charts 1 and 5). Bid-to-cover ratio of the issues approved for sale in September accounted for 2.71: 1.56 for the three-month and 3.29 for the ten-year (see the appendices).

Government securities issued in September increased by BGN 25.3 million on the same period of 2008 (Chart 2).

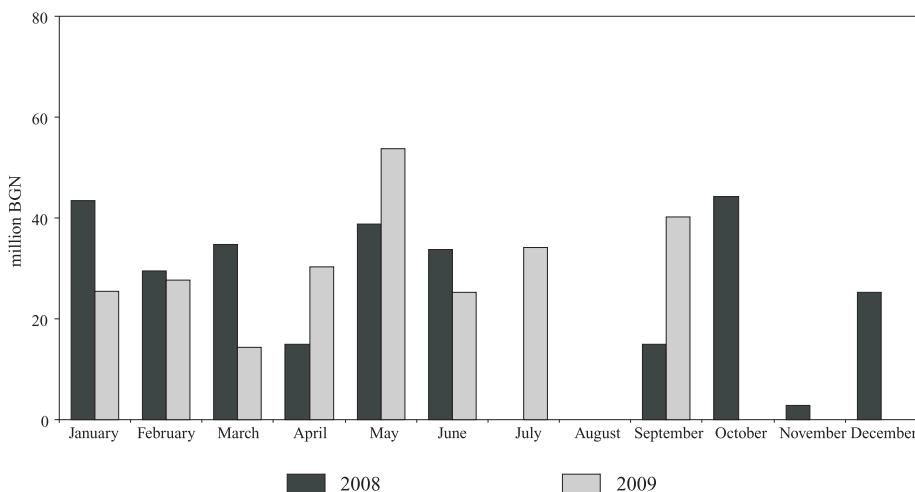
Chart 1  
Bids Received and Government Securities Sold at Auctions



**Note:** The five- and ten-year government securities issues are tap issues. The above dates indicate the auction dates.

\*The issue is with an original maturity of five years; its residual maturity is two years and six months as of 13 July 2009.

### Sales of Government Securities Issues



In the review period the yield attained in the primary market as a whole reflected the demand and the preferences in the government securities market for instruments with various maturities. The yield on the three-month bills decreased by 92 basis points compared with the previous opening of an issue with the same maturity in June 2009, reaching 3.65 per cent. The ten-year tap bonds showed the same trend. During the review month their yield reached 7.27 per cent (down by 72 basis points) (Charts 3, 4 and 5).

### Prices of Issues Sold per BGN 100 Nominal Value

JULY 2009

	5-year BG2030007111*	10-year BG2040009214
Minimum	93.80	80.33
Average-weighted	95.06	80.87
Maximum	96.51	81.42

\*The issue is with an original maturity of five years; its residual maturity is two years and six months as of 13 July 2009.

SEPTEMBER 2009

	3-month BG3010209008	10-year BG2040009214
Minimum	98.94	84.78
Average-weighted	99.11	85.23
Maximum	99.30	85.81

Chart 3

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

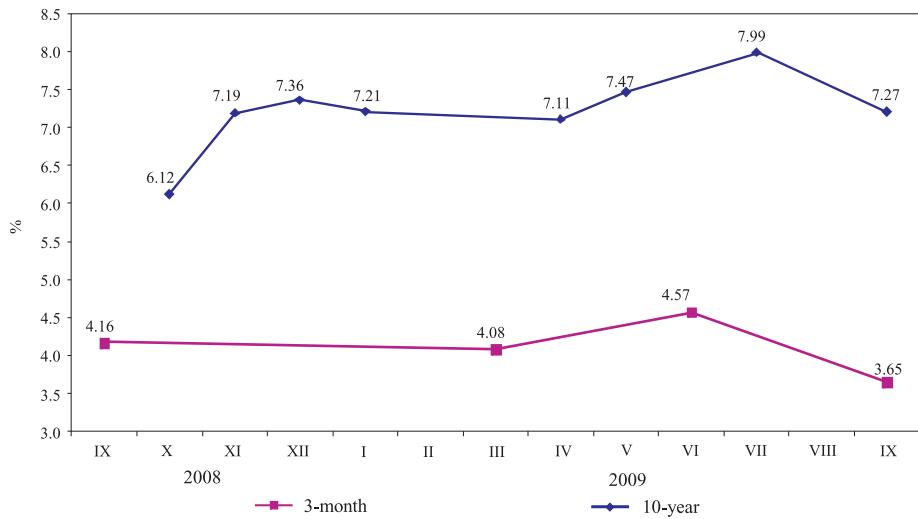
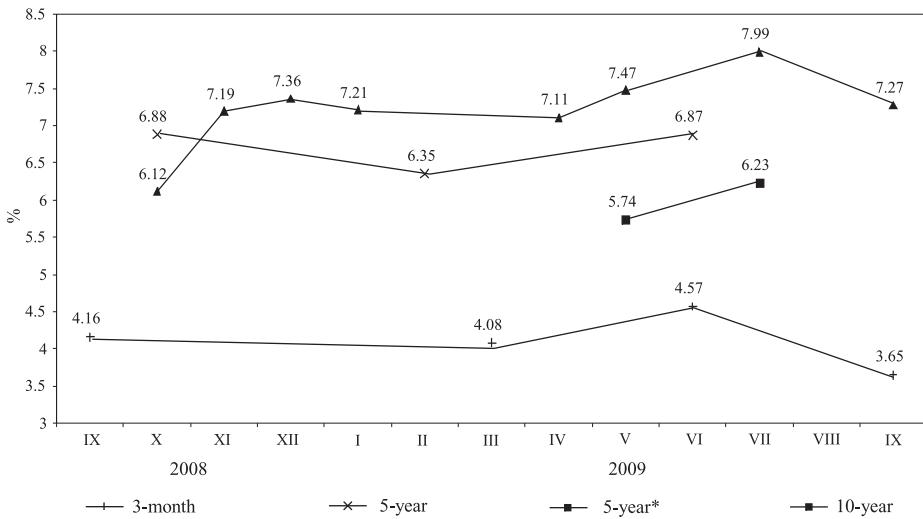


Chart 4

### Yield of Primary Market Government Securities by Type

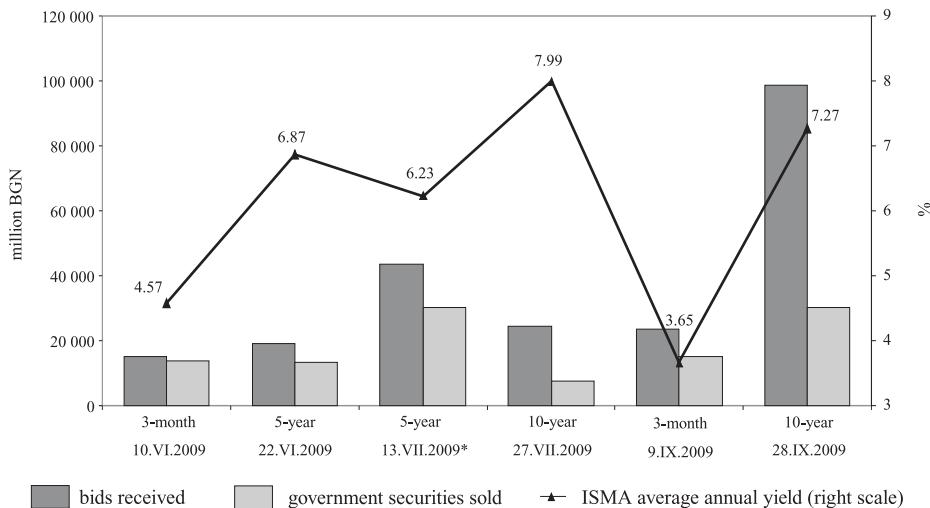


**Note:** Yield on an effective annual basis.

\*The issue is with an original maturity of five years; its residual maturity is two years and six months as of 13 July 2009.

Chart 5

## Yield and Sales of Government Securities

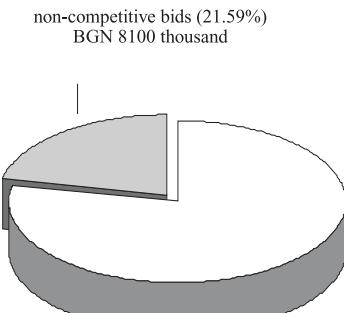


**Note:** The five- and ten-year government securities issues are tap issues. The above dates indicate the auction dates.

\*The issue is with an original maturity of five years; its residual maturity is two years and six months as of 13 July 2009.

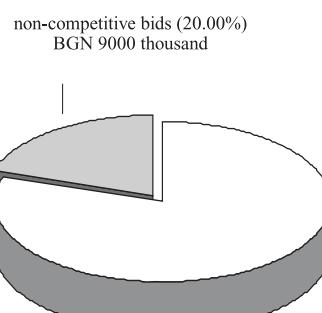
Chart 6

## Government Securities Bought in the Primary Market through Competitive and Non-competitive Bids



competitive bids (78.41%)  
BGN 29,425 thousand

July 2009

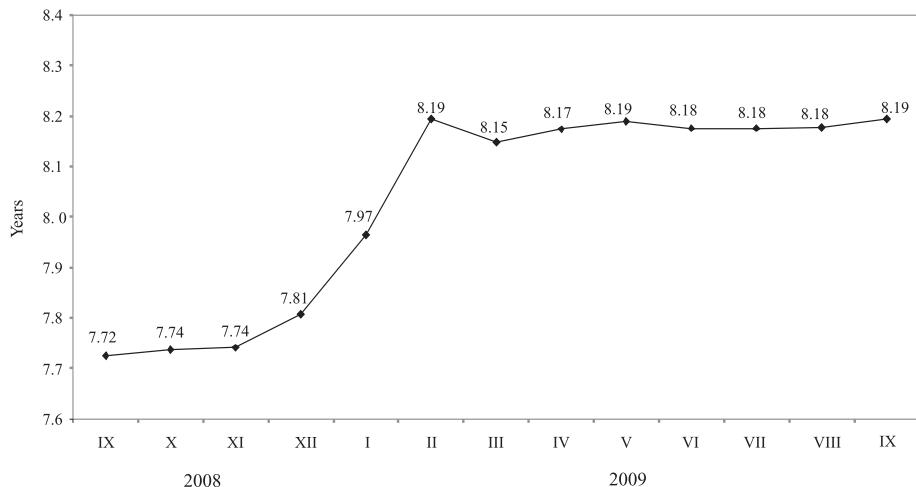


competitive bids (80.00%)  
BGN 36,000 thousand

September 2009

Chart 7

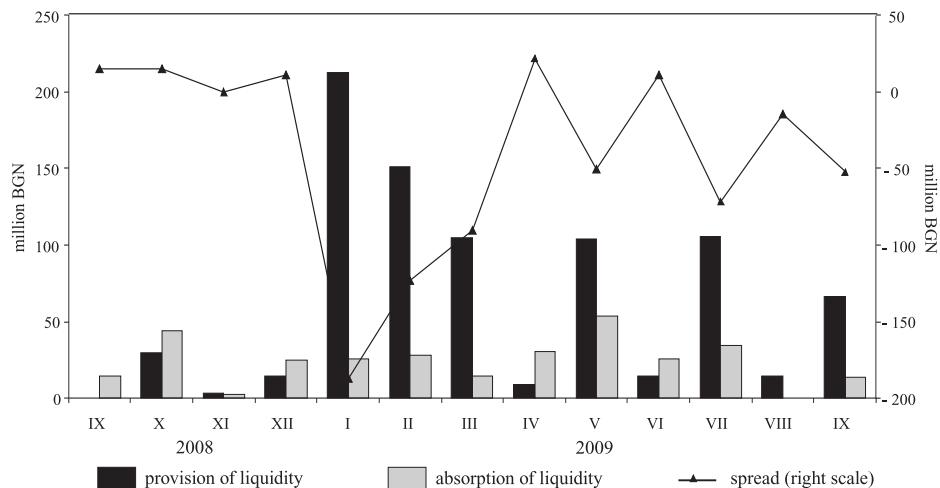
## Average Term of Outstanding Government Securities Issues by Year



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

Chart 8

## Liquidity Provision and Absorption through Government Securities Maturities and Issues



## Pending Payments on Government Securities in November 2009

(BGN'000)

Government securities	Monday	Tuesday	Wednesday	Thursday	Friday
	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
ZUNK Bonds Target issues					
	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
Bills Bonds Target issues					
	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
Bills Bonds Target issues					
	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>
Bonds Target issues				6.39	
	<b>30</b>				
Bonds Target issues					

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

## Calendar of Government Securities Issues in November 2009

(BGN)

Auction date	Issue date	Maturity date	Issue term	Scheduled volume (BGN)
16.11.2009	25.01.2006	25.01.2011	five-year <sup>1</sup>	20 000 000
23.11.2009	24.01.2007	24.01.2011	five-year <sup>2</sup>	20 000 000
<b>TOTAL Bonds</b>				<b>40 000 000</b> <b>40 000 000</b>

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

<sup>1</sup> The issue is with an original maturity of five years; its residual maturity is approximately one year and two months as of 18 November 2009.

<sup>2</sup> The issue is with an original maturity of five years; its residual maturity is approximately two year and two months as of 25 November 2009.

By end-September external government debt totaled EUR 2,812,459.5 million in nominal terms. The share of government securities issues in total debt was 89.3 per cent (BGN 2,510,665.5 thousand) and that of government securities issued for structural reform 10.7 per cent (BGN 301,794.1 thousand) (Chart 9).

Government securities issued since early 2009 amounted to BGN 278,743.0 thousand. Redeemed government securities accounted for BGN 503,987.3 thousand. Issued government securities and effected payments led to a change in the three-month and ten-year government securities maturity structure. Their shares increased to 0.6 per cent and 45.0 per cent at the expense of the other government securities whose shares decreased (Chart 10). The average-weighted maturity of government securities issues was eight years and two months. Government securities issued for structural reform amounted to BGN 301,794.1 thousand by the end of the review month.

Debt currency structure experienced slight changes in September (Chart 11). The shares of government securities in US dollars and in euro decreased to 4.7 per cent and 20.1 per cent respectively, while the share of government securities in levs increased to 75.2 per cent on the previous month. Short-term government securities retained their previous month's level of 0.5 per cent. Long-term government securities increased slightly to 71.8 per cent at the expense of medium-term government securities which decreased to 27.7 per cent (Chart 12). Government securities with fixed interest coupons comprised 89.3 per cent and those with floating interest coupons 10.7 per cent (Chart 13).

Since early-2009 interest and discounts paid on government securities issued on the domestic market totaled BGN 133,921.6 thousand, including BGN 121,216.1 thousand on government securities issues, or 90.5 per cent of the total repaid interest and discounts (Chart 16). Interest paid on ten-year bonds occupied the largest share, 37.7 per cent, followed by interest payments on seven-year bonds, 28.9 per cent (Chart 15).

## Domestic Government Debt

(BGN'000)

Structure	Amount as of 31 Dec. 2008	Change in 2009		Amount as of 30 Sept. 2009
		increase	decrease	
<b>I. DEBT ON GOVERNMENT SECURITIES ISSUES</b>				
1. Government securities issued in 2002	324 920.0	-	240 000.0	84 920.0
1.1. Long-term	324 920.0	-	240 000.0	84 920.0
7-year	240 000.0	-	240 000.0	-
10-year	84 920.0	-	-	84 920.0
2. Government securities issued in 2003	605 945.2	-	-	605 945.2
2.1. Long-term	605 945.2	-	-	605 945.2
7-year	310 362.2	-	-	310 362.2
EUR-denominated (lev equivalent)	205 362.2	-	-	205 362.2
10-year	100 000.0	-	-	100 000.0
15-year	195 583.0	-	-	195 583.0
EUR-denominated (lev equivalent)	195 583.0	-	-	195 583.0
3. Government securities issued in 2004	268 269.1	-	107 955.8	160 313.3
3.1. Medium-term	108 269.1	-	107 955.8	313.3
5-year	108 269.1	-	107 955.8	313.3
EUR-denominated (lev equivalent)	8 269.1	-	7 955.8	313.3
3.2. Long-term	160 000.0	-	-	160 000.0
7-year	80 000.0	-	-	80 000.0
10-year	80 000.0	-	-	80 000.0
4. Government securities issued in 2005	250 745.5	-	58.5	250 687.0
4.1. Medium-term	100 745.5	-	58.5	100 687.0
5-year	100 745.5	-	58.5	100 687.0
EUR-denominated (lev equivalent)	745.5	-	58.5	687.0
4.2. Long-term	150 000.0	-	-	150 000.0
10-year	150 000.0	-	-	150 000.0
5. Government securities issued in 2006	452 730.0	-	127 730.0	325 000.0
5.1. Medium-term	282 730.0	-	127 730.0	155 000.0
3-year	127 730.0	-	127 730.0	-
5-year	155 000.0	-	-	155 000.0
5.2. Long-term	170 000.0	-	-	170 000.0
10-year	170 000.0	-	-	170 000.0
6. Government securities issued in 2007	580 000.0	35 000.0	-	615 000.0
6.1. Medium-term	330 000.0	35 000.0	-	365 000.0
3-year	150 000.0	-	-	150 000.0
5-year	180 000.0	35 000.0	-	215 000.0
6.2. Long-term	250 000.0	-	-	250 000.0
10-year	250 000.0	-	-	250 000.0
7. Government securities issued in 2008	253 300.0	-	-	253 300.0
7.1. Medium-term	84 800.0	-	-	84 800.0
5-year	84 800.0	-	-	84 800.0
7.2. Long-term	168 500.0	-	-	168 500.0
10-year	168 500.0	-	-	168 500.0
8. Government securities issued in 2009	-	243 743.0	28 243.0	215 500.0
8.1. Short-term	-	43 243.0	28 243.0	15 000.0
3-month	-	43 243.0	28 243.0	15 000.0
8.2. Medium-term	-	73 000.0	-	73 000.0
5-year	-	73 000.0	-	73 000.0
8.3. Long-term	-	127 500.0	-	127 500.0
10-year	-	127 500.0	-	127 500.0
<b>TOTAL (I)</b>	<b>2 735 909.7</b>	<b>278 743.0</b>	<b>503 987.3</b>	<b>2 510 665.4</b>

(continued)

(continued)

(BGN'000)

Structure	Amount as of 31 Dec. 2008	Change in 2009		Amount as of 30 Sept. 2009
		increase	decrease	
<b>II. DEBT ON GOVERNMENT SECURITIES ISSUED FOR STRUCTURAL REFORM</b>				
1. Long-term government bonds issued pursuant to CM Decree No. 244 of 1991	825.5	-	275.2	550.4
2. Long-term government bonds issued pursuant to CM Decree No. 234 of 1992	1 144.6	-	127.2	1 017.5
3. Long-term government bonds issued pursuant to Articles 4 and 5 of ZUNK of 1993				
in BGN	4 306.3	-	-	4 306.3
denominated in USD	108 779.3		9 889.0	98 890.3
lev equivalent	150 910.6			132 085.7
denominated in EUR	91 884.0	-	8 353.1	83 530.9
lev equivalent	179 709.4			163 372.2
4. Long-term government bonds issued pursuant to CM Decree No. 3 of 1994	462.0	-		462.0
<b>TOTAL (II)</b>	<b>337 358.5</b>			<b>301 794.1</b>
<b>DOMESTIC GOVERNMENT DEBT, TOTAL</b>	<b>3 073 268.2</b>			<b>2 812 459.5</b>

**Notes:** 1. Data at nominal value.

2. The lev equivalent of the debt denominated in foreign currency is based on BNB exchange rate of the relevant currency against the lev for the last business day of the respective period.

Chart 9

### Changes in Domestic Government Debt

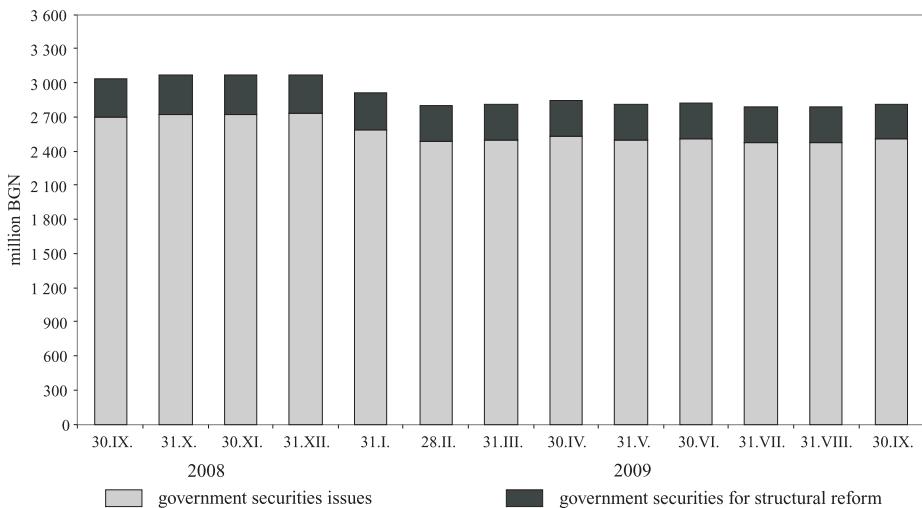
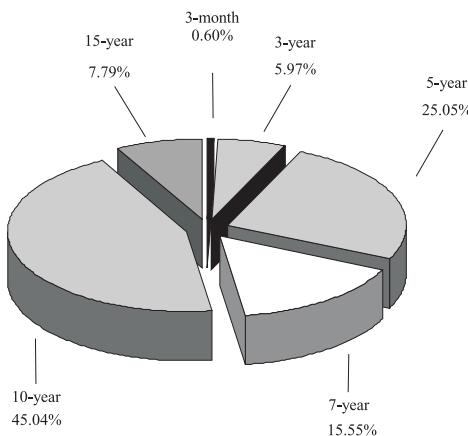


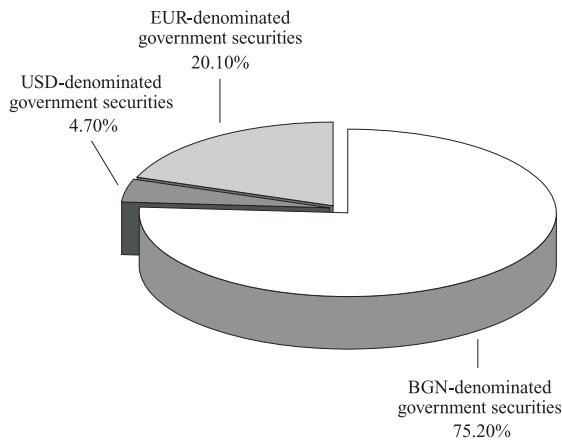
Chart 10

### Outstanding Government Securities Issues as of 30 September



**Note:** The average-weighted maturity of government securities issues is eight years and two months.

## Currency Structure of Outstanding Government Securities as of 30 September



## Maturity Structure of Outstanding Government Securities as of 30 September

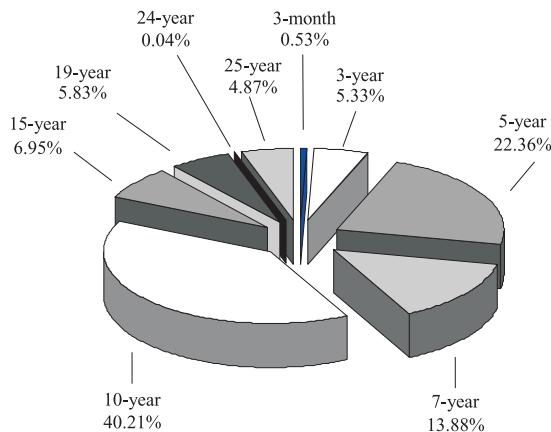


Chart 13

### Shares of Outstanding Government Securities with Fixed and Floating Yield as of 30 September

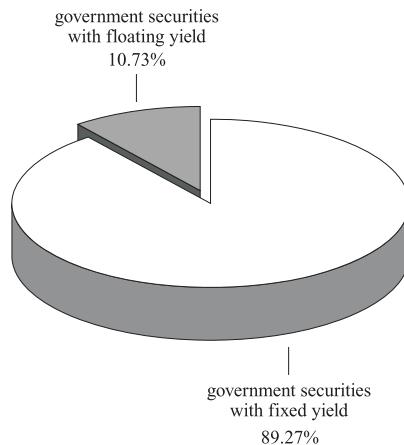
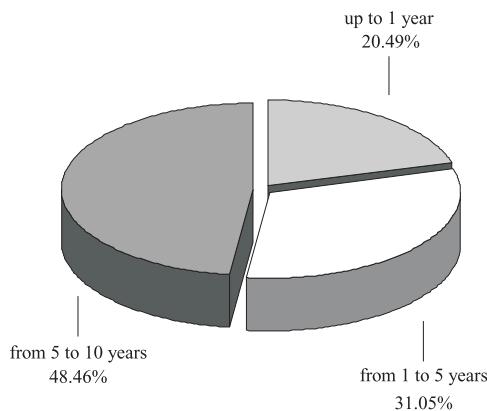


Chart 14

### Residual Maturity of Domestic Government Debt as of 30 September

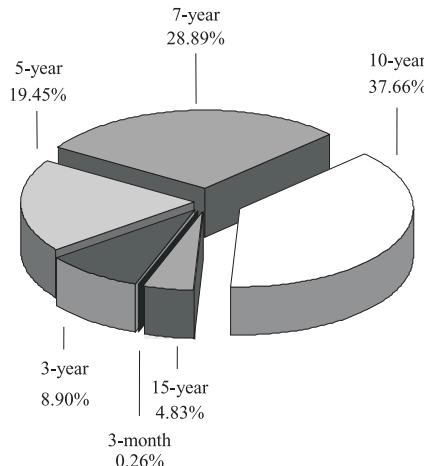


## Expenditure on Domestic Debt between 1 January and 30 September 2009

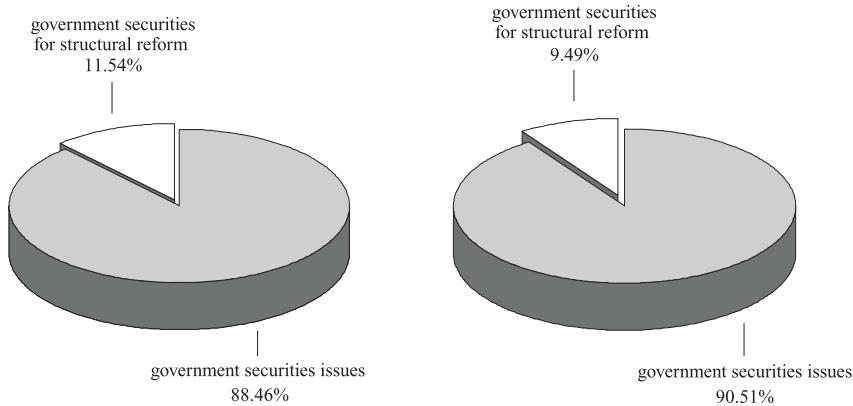
(BGN'000)

<b>Debt structure</b>	<b>Amount of repaid interest (discount)</b>
<b>I. DEBT ON GOVERNMENT SECURITIES ISSUES</b>	
1. Government securities issued in 2002	16 436.0
1.1. Long-term	16 436.0
7-year	13 260.2
10-year	3 175.8
2. Government securities issued in 2003	30 439.8
2.1. Long-term	30 439.8
7-year	17 968.6
10-year	6 619.8
15-year	5 851.4
3. Government securities issued in 2004	11 254.1
3.1. Medium-term	3 305.1
5-year	3 305.1
3.2. Long-term	7 949.0
7-year	3 794.8
10-year	4 154.3
4. Government securities issued in 2005	10 145.3
4.1. Medium-term	3 779.1
5-year	3 779.1
4.2. Long-term	6 366.2
10-year	6 366.2
5. Government securities issued in 2006	15 686.3
5.1. Medium-term	9 744.5
3-year	5 100.9
5-year	4 643.6
5.2. Long-term	5 941.8
10-year	5 941.8
6. Government securities issued in 2007	23 801.4
6.1. Medium-term	13 191.0
3-year	5 692.1
5-year	7 498.9
6.2. Long-term	10 610.4
10-year	10 610.4
7. Government securities issued in 2008	11 171.1
7.1. Medium-term	3 599.0
5-year	3 599.0
7.2. Long-term	7 572.1
10-year	7 572.1
8. Government securities issued in 2009	2 282.0
8.1. Short-term	321.1
3-month	321.1
8.2. Medium-term	748.7
5-year	748.7
8.3. Long-term	1 212.2
10-year	1 212.2
<b>TOTAL (I)</b>	<b>121 216.1</b>
<b>II. DEBT ON GOVERNMENT SECURITIES ISSUED FOR STRUCTURAL REFORM</b>	
A. Debt on government securities issued to settle non-performing loans of state-owned companies to banks	
1. Bonds issued pursuant to CM Decree No. 244 of 1991	36.8
2. Bonds issued pursuant to CM Decree No. 234 of 1992	50.7
3. Bonds issued pursuant to Articles 4 and 5 of ZUNK of 1993	12 618.0
lev bonds	108.7
USD-denominated bonds (in BGN at the current exchange rate)	4 402.2
EUR-denominated bonds (in BGN at the fixed exchange rate)	8 107.0
4. Bonds issued pursuant to CM Decree No. 3 of 1994	0.0
<b>Total (A)</b>	<b>12 705.5</b>
<b>TOTAL (II)</b>	<b>12 705.5</b>
<b>EXPENDITURE ON GOVERNMENT DOMESTIC DEBT, TOTAL</b>	<b>133 921.6</b>

### Structure of Expenditure on Government Securities Issues as of 30 September



### Structure of Expenditure on Domestic Government Debt



30 September 2008

30 September 2009

By end-September external government debt totaled EUR 3,285.2 million in nominal terms.

Since the year start external financing came to BGN 576,885.7 thousand. Payments on the debt totaled BGN 519,756.6 thousand, including principal payments of BGN 191,235.4 thousand and interest payments of BGN 328,521.1 thousand. The bulk of payments was made on government investment loans (BGN 73,698.4 thousand), followed by those to the World Bank (BGN 43,186.1 thousand). Interest was paid mainly on bonds (BGN 249,159.8 thousand), and on government investment loans (BGN 36,050.8 thousand) and loans to the World Bank (BGN 30,674.1 thousand).

In September certain changes occurred in debt currency structure as a result of used amounts and effected payments. Debt in US dollars decreased slightly on the previous month, reaching 23.8 per cent. The shares of debt denominated in euro and in other currencies increased slightly to 71.9 per cent and 4.3 per cent respectively by the close of September. The debt interest structure also changed. Debt with floating interest rates reached 31.6 per cent against 68.4 per cent of debt with fixed interest rates. The average-weighted residual term to maturity of the external debt was eight years and eight months.

The structure of external debt by type of creditor was as follows: debt on other bonds (global bonds and eurobonds) comprised 47.5 per cent, to the World Bank 24.4 per cent and on government investment loans 23.1 per cent. Obligations to the European Union accounted for 0.8 per cent and to the Paris Club 3.4 per cent.

## External Government Debt

(million EUR)

Structure	as of 31.XII. 2008	2009		
		as of 31.III.	as of 30.VI.	as of 30.IX.
I. Bonds	1 736.7	1 790.2	1 587.1	1 560.4
II. Credits	1 533.5	1 525.5	1 747.4	1 724.8
1. Paris Club	125.9	119.6	119.6	113.3
2. World Bank	574.2	564.3	810.4	802.2
2.1. World Bank	543.9	534.8	783.3	774.2
2.2. JBIC (JEXIM)	30.3	29.5	27.1	28.0
3. European Union	40.0	40.0	40.0	25.0
4. Other	19.0	19.0	12.6	12.6
5. Government investment loans	756.9	766.9	749.2	758.1
5.1. World Bank	208.7	211.3	210.4	212.0
5.2. European Investment Bank	382.4	391.8	382.7	388.5
5.3. EBRD	0.7	0.7	0.5	0.5
5.4. Other	165.1	163.1	155.6	157.2
6. Called government guarantees	17.5	15.8	15.6	13.5
6.1. World Bank	17.5	15.8	15.6	13.5
<b>EXTERNAL GOVERNMENT DEBT</b>	<b>3 270.2</b>	<b>3 315.7</b>	<b>3 334.5</b>	<b>3 285.2</b>

**Notes:** 1. Debt reported at nominal value.

2. 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 each period.

3. Preliminary data for the last month.

## New External Financing and External Government Debt Payments as of 30 September

(BGN'000)

Structure	Received loans (tranches)	Payments, incl.	
		installments	interest
<b>External government debt</b>	<b>576 885.7</b>	<b>191 235.4</b>	<b>328 521.1</b>
I. Bonds	-	-	249 159.8
II. Loans	576 885.7	191 235.4	79 361.3
1. Paris Club	-	24 628.6	8 164.4
2. World Bank	490 913.3	43 186.1	30 674.1
2.1. World Bank	490 913.3	40 433.6	30 016.7
2.2. JBIC (JEXIM)	-	2 752.5	657.4
3. G24	-	-	-
4. European Union	-	29 337.5	2 352.5
5. Other	-	12 355.7	673.1
6. Government investment loans	85 972.4	73 698.4	36 050.8
6.1. World Bank	22 916.5	16 491.9	8 211.9
6.2. European Investment Bank	58 674.9	44 612.0	22 205.8
6.3. EBRD	-	350.0	25.5
6.4. Other	4 381.0	12 244.6	5 607.6
7. Called government guarantees	-	8 029.2	1 446.5
7.1. World Bank	-	8 029.2	1 446.5
7.2. European Investment Bank	-	-	-
7.3. Other	-	-	-

**Notes:** 1. Lev equivalence of the new external financing received and payments effected is calculated on the basis of BNB central exchange rates of the respective foreign currencies against the Bulgarian lev valid until 4.00 p.m. on the day of corresponding payment.

2. Preliminary data.

Chart 17

### Currency Composition of the External Government Debt as of 30 September

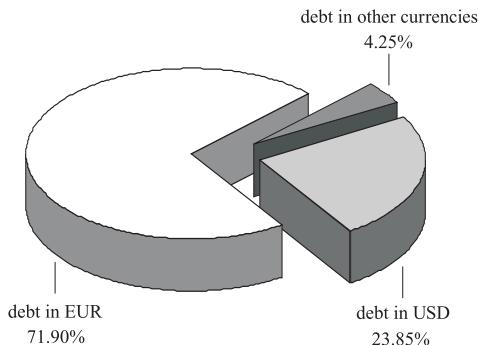


Chart 18

## Interest Rate Structure of the External Government Debt as of 30 September

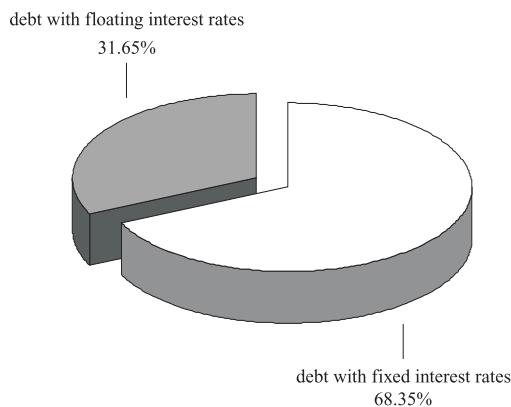
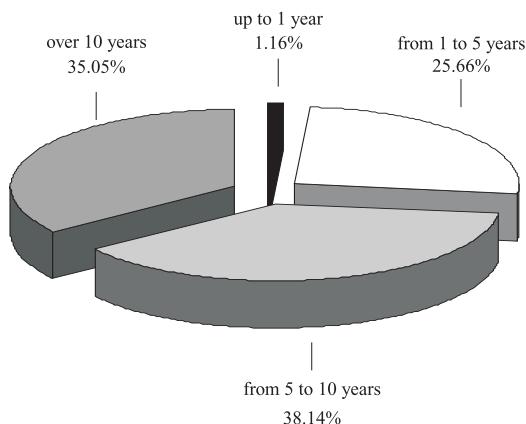


Chart 19

## Residual Maturity of the External Government Debt as of 30 September



**Note:** The average-weighted residual maturity of the external government debt is eight years and eight months.

By end-September 2009 government debt totaled EUR 4723.1 million in nominal terms, including domestic debt of EUR 1438.0 million and external debt of EUR 3285.2 million. The decrease in nominal terms came to some EUR 24.1 million on the previous month. The government debt went down due mainly to effected payments.

By end-September the *government debt to GDP ratio* came to 14.5 per cent: down 0.1 percentage points on end-August (Chart 20). The values of this indicator for domestic government debt and external government debt accounted for 4.4 per cent and 10.1 per cent respectively.

Domestic government debt occupied 30.4 per cent and external government debt 69.6 per cent in the debt structure (Chart 21).

By end-September debt in US dollars reached 18.0 per cent, in euro 56.1 per cent, in levs 22.9 per cent and in other currencies 3.0 per cent (Chart 22).

In the structure of debt by type of creditor bonds (global bonds and eurobonds) occupied the largest share, totaling 33.0 per cent, followed by domestic debt (government securities) 30.4 per cent, obligations to the World Bank 17.0 per cent and government investment loans 16.1 per cent (Chart 23).

By end-September debt interest structure also experienced changes: debt with fixed interest rates reached 74.7 per cent and debt with floating interest rates comprised 25.3 per cent (Chart 24).

In September payments on government debt totaled BGN 93.7 million, including domestic debt payments of BGN 13.5 million and external debt payments of BGN 80.2 million (Chart 25). Since early 2009 payments in levs dominated the currency structure of debt payments (BGN 635.8 million), followed by payments in euro (recalculated in levs: BGN 376.3 million). Payments in US dollars totalled BGN 152.4 million (Chart 26).

## Government Debt Amount

(million EUR)

Structure	as of 31.XII. 2008	2009				
		as of 31.III.	as of 30.VI.	as of 31.VII.	as of 31.VIII.	as of 30.IX.
<b>Domestic government debt</b>	<b>1 571.3</b>	<b>1 436.9</b>	<b>1 441.3</b>	<b>1 424.6</b>	<b>1 423.8</b>	<b>1 438.0</b>
1. Debt on government securities issues	1 398.8	1 275.7	1 284.5	1 267.9	1 267.7	1 283.7
2. Government securities issued for structural reform	172.5	161.1	156.8	156.7	156.1	154.3
<b>External government debt</b>	<b>3 270.2</b>	<b>3 315.7</b>	<b>3 334.5</b>	<b>3 332.5</b>	<b>3 323.4</b>	<b>3 285.2</b>
1. Bonds	1 736.7	1 790.2	1 587.1	1 586.9	1 579.6	1 560.4
2. Loans	1 533.5	1 525.5	1 747.4	1 745.6	1 743.8	1 724.8
Government investment loans	756.9	768.0	749.2	747.3	747.1	758.1
Called government guarantees	17.5	15.8	15.6	15.6	13.6	13.5
<b>Debt, total</b>	<b>4 841.6</b>	<b>4 752.6</b>	<b>4 775.7</b>	<b>4 757.1</b>	<b>4 747.2</b>	<b>4 723.1</b>
<b>Debt/GDP (%)</b>	<b>14.2</b>	<b>14.6</b>	<b>14.7</b>	<b>14.6</b>	<b>14.6</b>	<b>14.5</b>
Domestic government debt/GDP (%)	4.6	4.4	4.4	4.4	4.4	4.4
External government debt/GDP (%)	9.6	10.2	10.2	10.2	10.2	10.1

**Notes:** 1. Debt at nominal value.

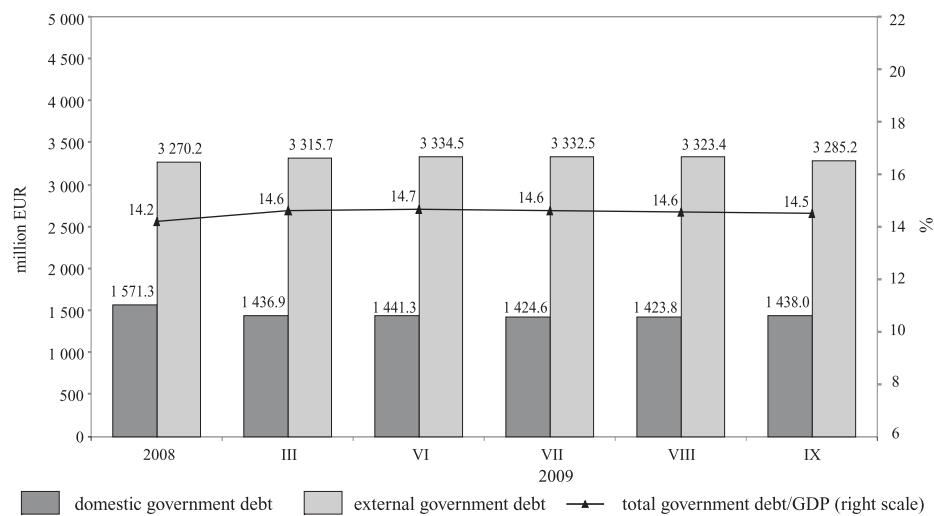
2. Revised GDP projection of AEAf for 2009: BGN 63,710.0 million. Revised GDP projection for 2008: BGN 66,728.1 million.

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

4. Preliminary data for the last month.

Chart 20

### Dynamics of Domestic and External Government Debt



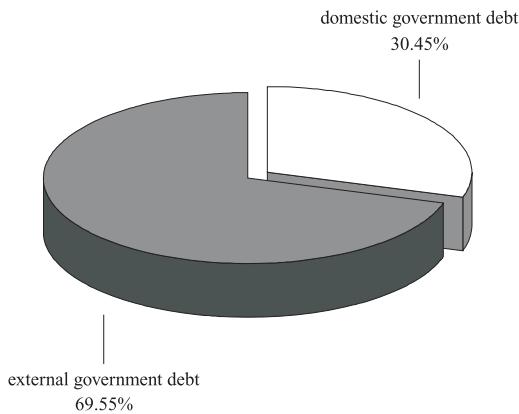
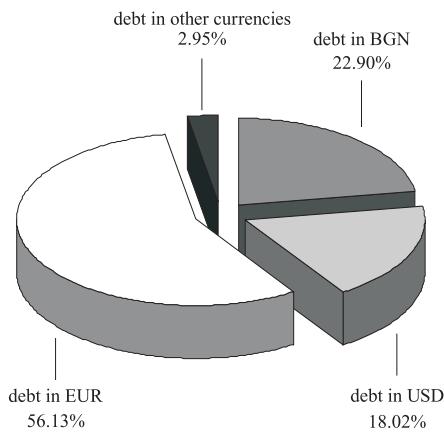
**Government Debt Structure as of 30 September****Government Debt Currency Structure as of 30 September**

Chart 23

### Government Debt Structure by Creditor as of 30 September

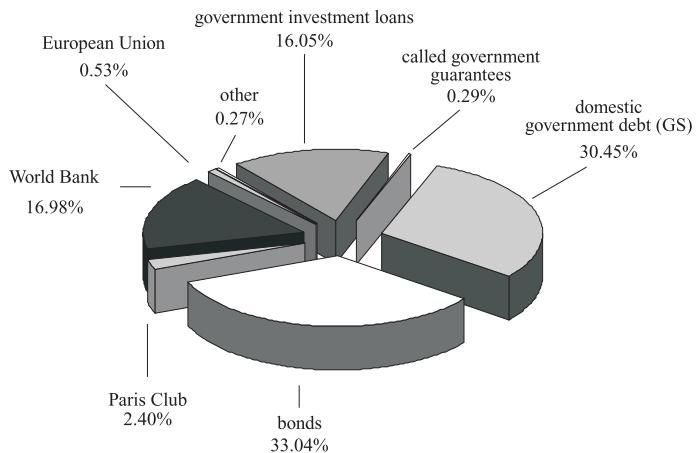


Chart 24

### Government Debt Interest Rate Structure as of 30 September

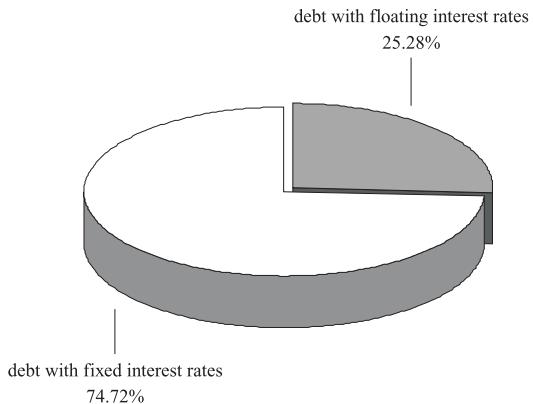


Chart 25

## Government Debt Payments

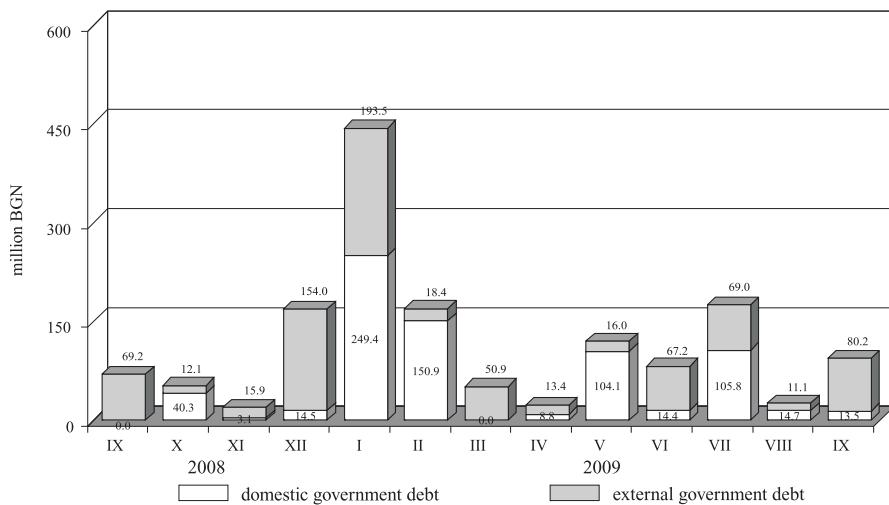
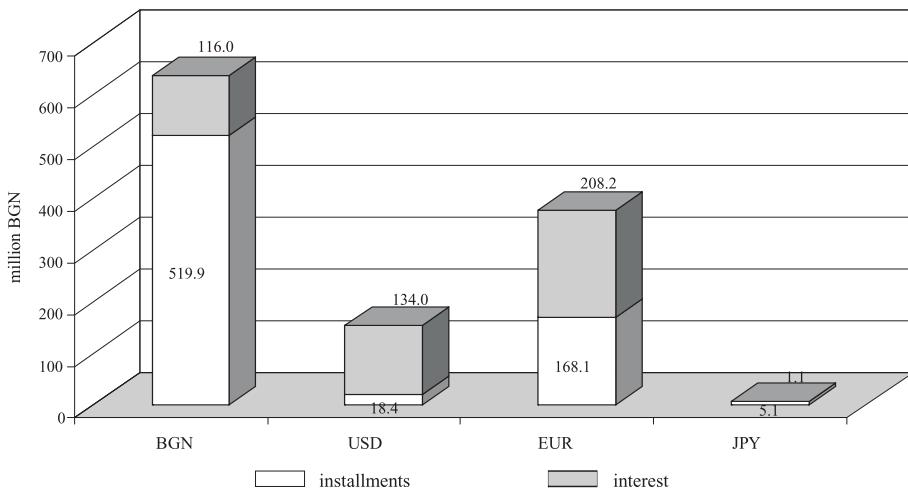


Chart 26

## Government Debt Payments by Type of Currency as of 30 September



## Government Securities Issued in Domestic Market and Held by Non-residents

(BGN'000)

Government securities type	31.XII.2008	31.III.2009	30.VI.2009	31.VII.2009	31.VIII.2009*
Government securities issues	28 060.6	17 727.4	17 497.2	17 497.2	19 243.2
– in BGN	10 658.2	325.0	325.0	325.0	2 071.0
– in EUR	17 402.4	17 402.4	17 172.2	17 172.2	17 172.2
Government securities issued for structural reform	1 226.9	1 116.4	1 114.7	1 115.3	1 115.2
– in EUR	1 207.4	1 097.6	1 097.6	1 097.6	1 097.6
– in USD	19.5	18.8	17.1	17.7	17.5
<b>Total</b>	<b>29 287.5</b>	<b>18 843.8</b>	<b>18 611.9</b>	<b>18 612.5</b>	<b>20 358.4</b>

\* Preliminary data.

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

(million EUR)

Government securities type	31.XII.2008	31.III.2009	30.VI.2009	31.VII.2009	31.VIII.2009*
Eurobonds					
Global bonds	590.0	765.7	618.4	602.4	604.6
– in EUR	356.1	372.2	380.2	368.5	373.6
– in USD	234.0	393.5	238.2	233.9	230.9
<b>Total</b>	<b>590.0</b>	<b>765.7</b>	<b>618.4</b>	<b>602.4</b>	<b>604.6</b>

\* Preliminary data.

# 5

## GOVERNMENT GUARANTEED DEBT STRUCTURE

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By end-September government guaranteed debt totaled EUR 610.4 million in nominal value. The decrease in nominal terms came to some EUR 8.4 million on the previous month. The government debt went down due mainly to effected payments.

The *government guaranteed debt to GDP ratio* retained its previous month's level of 1.9 per cent.

Amounts used since the beginning of the present year came to BGN 66,026.1 thousand while payments on the debt totaled BGN 133,491.5 thousand, including principal payments of BGN 97,822.6 thousand and interest payments of BGN 35,668.9 thousand.

The currency structure of government guaranteed debt experienced certain changes due to effected operations. By end-September debt in euro reached 47.6 per cent and in other currencies 44.7 per cent, while that in US dollars retained its level of 7.7 per cent (Chart 27).

By end-September government guaranteed debt interest structure also experienced changes: debt with fixed interest rates reached 52.3 per cent and debt with floating interest rates comprised 47.7 per cent (Chart 28).

In the structure of government guaranteed debt by sector *energy* occupied the largest share (70.4 per cent), followed by *transport* (20.2 per cent) and *other industries* (9.4 per cent) (Chart 29).

## Government Guaranteed Debt

(million EUR)

Structure	as of 31.XII. 2008	2009				
		as of 31.III.	as of 30.VI.	as of 31.VII.	as of 31.VIII.	as of 30.IX.
<b>Government guaranteed debt</b>	<b>634.3</b>	<b>633.9</b>	<b>614.8</b>	<b>616.9</b>	<b>618.8</b>	<b>610.4</b>
I. Domestic government guaranteed debt	-	-	-	-	-	-
II. External government guaranteed debt	634.3	633.9	614.8	616.9	618.8	610.4
1. World Bank	74.4	73.3	67.9	67.9	64.6	63.9
2. European Investment Bank	4.8	4.8	4.3	4.3	4.3	4.3
3. EBRD	41.4	38.3	36.2	36.2	35.7	33.6
4. Other	513.7	517.5	506.4	508.5	514.2	508.6
<b>GOVERNMENT GUARANTEED DEBT/GDP (%)</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>	<b>1.9</b>

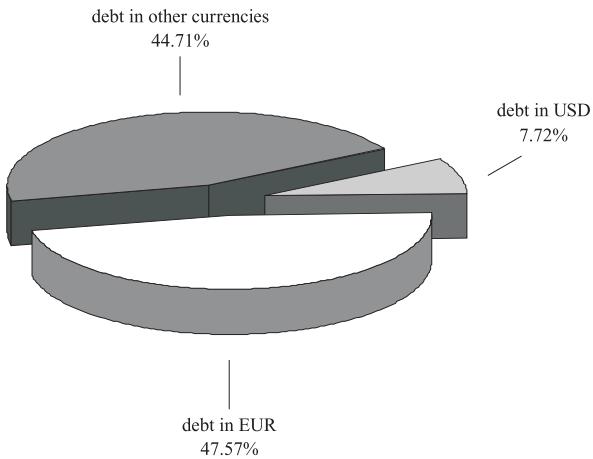
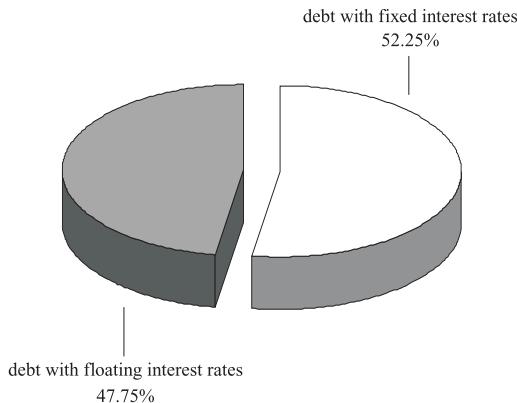
- Notes:**
1. Debt at nominal value.
  2. Debt recalculation in euro is based on BNB exchange rates of the relevant currencies against the Bulgarian lev valid for the last business day of each period.
  3. Preliminary data for the last month.

## New External Financing and Government Guaranteed Debt Payments as of 30 September

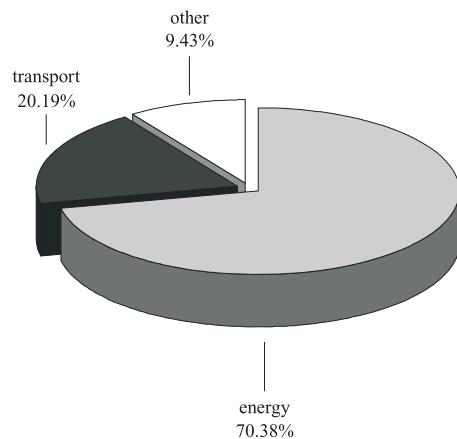
(BGN'000)

Structure	Received loans (tranches)	Payments, incl.	
		installments	interest
I. Domestic government guaranteed debt	-	-	-
II. External government guaranteed debt	66 026.1	97 822.6	35 668.9
1. World Bank	-	21 257.5	4 301.4
2. European Investment Bank	-	1 068.0	160.7
3. EBRD	-	15 243.6	3 182.5
4. Other	66 026.1	60 253.4	28 024.3
<b>GOVERNMENT GUARANTEED DEBT</b>	<b>66 026.1</b>	<b>97 822.6</b>	<b>35 668.9</b>

- Notes:**
1. Lev equivalence of the new external financing received and payments effected is calculated on the basis of BNB central exchange rates of the respective foreign currencies against the Bulgarian lev valid until 4.00 p.m. on the day of corresponding payment.
  2. Preliminary data.

**Government Guaranteed Debt Currency Structure as of 30 September****Government Guaranteed Debt Interest Rate Structure as of 30 September**

## Government Guaranteed Debt by Sector as of 30 September



# 6 MUNICIPAL DEBT AND SOCIAL SECURITY FUNDS DEBT STRUCTURE

## Municipal Debt and Municipal Guarantees Amount

(BGN)

Structure	2008 as of 31.XII.	2009			
		as of 31.III.	as of 30.VI.	as of 31.VII.	as of 31.VIII.
<b>I. Domestic municipal debt and municipal guarantees (1+2)</b>	<b>267 440 298.00</b>	<b>269 347 456.00</b>	<b>284 378 135.00</b>	<b>296 407 151.00</b>	<b>294 994 289.00</b>
<i>1. Municipal debt (1.1+1.2+1.3+1.4+1.5+1.6+1.7)</i>	<i>266 682 980.00</i>	<i>268 623 303.00</i>	<i>283 687 147.00</i>	<i>295 727 218.00</i>	<i>294 325 411.00</i>
1.1. Government securities issues (at nominal value as of corresponding period)	59 606 290.00	61 272 957.00	60 137 312.00	64 509 969.00	64 509 969.00
1.2. Debt under municipal land contracts	177 917 496.00	177 062 335.00	191 840 759.00	198 630 654.00	199 098 926.00
1.3. Debt of municipal enterprises under Article 52 of the Law on Municipal Property	-	-	-	-	-
1.4. Callable municipal guarantees	-	102 030.00	-	-	-
1.5. Noninterest-bearing loans, extended under Article 43, paragraph 1 of the Law on the Structure of the State Budget for financing temporary municipal budget deficit	-	-	-	-	88 496.00
1.6. Central budget noninterest-bearing loans, extended for financing expenditure till its recovery under programs co-financed by the EU	23 441 665.00	24 875 808.00	26 342 451.00	27 366 290.00	25 590 206.00
1.7. Obligations under commercial loan and financial leasing contracts of over two years	5 717 529.00	5 310 173.00	5 366 625.00	5 220 305.00	5 037 814.00
<i>2. Municipal guarantees</i>	<i>757 318.00</i>	<i>724 153.00</i>	<i>690 988.00</i>	<i>679 933.00</i>	<i>668 878.00</i>
<b>II. External municipal debt and municipal guarantees (1+2)</b>	<b>179 168 013.22</b>	<b>241 168 420.94</b>	<b>243 290 707.88</b>	<b>251 036 405.31</b>	<b>255 363 139.40</b>
<i>1. Municipal debt (1.1+1.2+1.3) in original currency</i>	<i>179 168 013.22</i>	<i>241 168 420.94</i>	<i>243 290 707.88</i>	<i>251 036 405.31</i>	<i>255 363 139.40</i>
1.1. Government securities issues (at nominal value as of corresponding period) in original currency	-	-	-	-	-
1.2. Debt under municipal land contracts (lev equivalent)	179 168 013.22	241 168 420.94	243 290 707.88	251 036 405.31	255 363 139.40
in USD	2 750 000.00	2 620 000.00	2 620 000.00	2 500 000.00	2 500 000.00
in JPY	8 578 396 428.33	9 713 340 205.33	10 559 193 553.33	11 107 446 808.33	11 235 633 591.33
in EUR	12 469 921.00	12 469 921.00	9 200 669.00	9 200 669.00	9 200 669.00
1.3. Callable municipal guarantees in original currency	-	-	-	-	-
<i>2. Municipal guarantees (lev equivalent) in EUR</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
<b>III. Municipal debt and municipal guarantees, total (I+II)</b>	<b>446 608 311.22</b>	<b>510 515 876.94</b>	<b>527 668 842.88</b>	<b>547 443 556.31</b>	<b>550 357 428.40</b>

- Notes:
1. The table has been structured under Article 3 of the Law on Municipal Debt.
  2. 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 external municipal debt and is reported under *II. External municipal debt and municipal guarantees, 1.2. Debt under municipal land contracts*. This loan has been guaranteed by the government and is reported in the *Government Guaranteed Debt* table, *II. External government guaranteed debt*.
  3. The loan extended by the Japan Bank for International Cooperation (JBIC) to the Sofia Municipality under the Loan Agreement is external municipal debt and is reported under *II. External municipal debt and municipal guarantees, 1.2. Debt under municipal land contracts*. 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 the *Government Guaranteed Debt* table, *II. External government guaranteed debt*.
  4. 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 each period.

## Social Security Funds Debt

(BGN'000)

Structure	2008		2009		
	as of 31.XII.	as of 31.III.	as of 30.VI.	as of 31.VII.	as of 31.VIII.
<b>Domestic debt</b>	<b>24 599.4</b>	<b>24 660.3</b>	<b>23 319.5</b>	<b>23 319.2</b>	<b>23 285.7</b>
I. National Insurance Institute	24 599.4	24 660.3	23 319.5	23 319.2	23 285.7
1. Other*	24 599.4	24 660.3	23 319.5	23 319.2	23 285.7
2. Loans from the republican budget	-	-	-	-	-
II. National Health Insurance Fund	-	-	-	-	-
III. Teachers' Pension Fund	-	-	-	-	-
<b>External debt</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Note:** 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 each period.

\*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.

(million EUR)

Structure	2008 as of 31.XII.	2009			
		as of 31.III.	as of 30.VI.	as of 31.VII.	as of 31.VIII.
<b>I. Consolidated government debt</b>	<b>5 069.9</b>	<b>5 013.6</b>	<b>5 045.4</b>	<b>5 037.0</b>	<b>5 028.5</b>
1. Central government debt	4 841.6	4 752.6	4 775.6	4 757.1	4 747.2
2. Social security funds debt	0.0	0.0	0.0	0.0	0.0
3. Municipal debt	228.3	261.0	269.8	279.9	281.2
<b>Consolidated government debt/GDP (%)</b>	<b>14.9</b>	<b>15.4</b>	<b>15.5</b>	<b>15.5</b>	<b>15.4</b>

- Notes:**
- As of 1 April 2004 statistical reporting of total government, government guaranteed and consolidated debts has changed. The practice adopted as of January 2003 of reporting bond obligations at acquisition value has been discontinued. After the change, securities included in domestic and external debt are reported at nominal value.
  - Revised GDP projection of AEAF for 2009: BGN 63,710.0 million. GDP for 2008: BGN 66,728.1 million.
  - 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 each period.
  - 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*.
  - The loan extended by the Japan Bank for International Cooperation (JBIC) to the Sofia Municipality under the Loan Agreement represents an external municipal debt and is reported under *Consolidated government debt*, *3. Municipal debt*. Pursuant to the Guarantee Agreement concluded between the governments of Bulgaria and Japan under the Loan Agreement, this loan is guaranteed by the Bulgarian Government.



## **APPENDICES**



## Discount Treasury Bills

### **3-month government securities**

<b>Issue No.</b>	<b>BG3010209008</b>
Issue date	09.09.2009
Maturity date	09.12.2009
Nominal value of the offer (BGN'000)	15 000.00
Total nominal value of the bids received (BGN'000)	23 362.50
Total nominal value of the bids approved (BGN'000)	15 000.00
Average price of the bids approved per BGN 100 (%)	99.11
Average discount per BGN 100 (%)	0.89
Average annual yield based on the ISMA-International Yield (%)	3.65
Effective annual yield (%)	3.60
Bid-to-cover ratio	1.56

(continued)

## Treasury Bonds

### 3-year government securities

Issue No.	First opening	Second opening	Third opening	Fourth opening	Fifth opening	Total for the issue
Auction date	05.02.2007	16.04.2007	04.06.2007	06.08.2007	22.10.2007	
Issue date	07.02.2007	07.02.2007	07.02.2007	07.02.2007	07.02.2007	07.02.2007
Maturity date	07.02.2010	07.02.2010	07.02.2010	07.02.2010	07.02.2010	07.02.2010
Nominal value of the offer (BGN'000)	35 000.00	35 000.00	20 000.00	30 000.00	30 000.00	150 000.00
Total nominal value of the bids received (BGN'000)	112 250.00	82 500.00	75 800.00	67 300.00	71 400.00	409 250.00
Total nominal value of the bids approved (BGN'000)	35 000.00	35 000.00	20 000.00	30 000.00	30 000.00	150 000.00
Average price of the bids approved per BGN 100 (%)	99.16	98.91	98.27	98.42	98.78	98.76
Interest rate	3.80	3.80	3.80	3.80	3.80	3.80
Bid-to-cover ratio	3.21	2.36	3.79	2.24	2.38	2.73
Average annual yield (%)	4.14	4.26	4.54	4.41	4.41	4.35

(continued)

(continued)

## 5-year government securities

(continued)

Issue No.	First opening	Second opening	Third opening	Fourth opening	Total for the issue	First opening	Second opening	Third opening	Fourth opening	Total for the issue
					BG2030105113 <sup>4</sup>					BG2030006113 <sup>4</sup>
Auction date	14.02.2005	09.05.2005	15.08.2005	10.10.2005		23.01.2006	20.03.2006	29.05.2006		13.11.2006
Issue date	16.02.2005	16.02.2005	16.02.2005	16.02.2005		16.02.2005	25.01.2006	25.01.2006		25.01.2006
Maturity date	16.02.2010	16.02.2010	16.02.2010	16.02.2005	16.02.2010	25.01.2011	25.01.2011	25.01.2011	25.01.2011	25.01.2011
Nominal value of the offer (BGN'000)	25 000.00	25 000.00	25 000.00	25 000.00	100 000.00	45 000.00	45 000.00	45 000.00	45 000.00	200 000.00
Total nominal value of the bids received (BGN'000)	108 300.00	98 810.00	105 900.00	71 100.00	384 110.00	125 710.00	75 100.00	72 870.00	77 450.00	351 130.00
Total nominal value of the bids approved (BGN'000)	25 000.00	25 000.00	25 000.00	25 000.00	100 000.00	45 000.00	45 000.00	45 000.00	45 000.00	200 000.00
Average price of the bids approved per BGN 100 (%)	101.43	102.36	103.17	103.09	102.51	98.37	96.82	95.47	96.12	96.79
Interest rate	3.75	3.75	3.75	3.75		3.00	3.00	3.00	3.00	3.00
Bid-to-cover ratio	4.33	3.95	4.24	2.84	3.84	2.79	1.67	1.62	3.87	2.27
Average annual yield (%)	3.46	3.24	3.01	3.01	3.18	3.38	3.76	4.12	4.05	3.79

(continued)

## 5-year government securities

Issue No.		First opening	Second opening	Third opening	Fourth opening	BG2030007111 <sup>8</sup>	Fifth opening	Sixth opening	Seventh opening	Eighth opening	Total for the issue
Auction date	22.01.2007	05.03.2007	21.05.2007	23.07.2007	24.09.2007	26.11.2007	11.05.2009	13.07.2009			
Issue date	24.01.2007	24.01.2007	24.01.2007	24.01.2007	24.01.2007	24.01.2007	24.01.2007	24.01.2007	24.01.2007	24.01.2007	24.01.2007
Maturity date	24.01.2012	24.01.2012	24.01.2012	24.01.2012	24.01.2012	24.01.2012	24.01.2012	24.01.2012	24.01.2012	24.01.2012	24.01.2012
Nominal value of the offer (BGN'000)	35 000.00	30 000.00	25 000.00	35 000.00	25 000.00	30 000.00	35 000.00	30 000.00	30 000.00	30 000.00	245 000.00
Total nominal value of the bids received (BGN'000)	101 600.00	94 000.00	88 950.00	92 402.20	72 650.00	43 350.00	38 475.00	43 300.00	574 727.20		
Total nominal value of the bids approved (BGN'000)	35 000.00	30 000.00	25 000.00	35 000.00	25 000.00	30 000.00	35 000.00	30 000.00	30 000.00	245 000.00	
Average price of the bids approved per BGN 100 (%)	99.22	99.71	98.29	97.55	97.96	96.97	95.90	95.06	97.56		
Interest rate	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Bid-to-cover ratio	2.90	3.13	3.56	2.64	2.91	1.45	1.10	1.44	2.35		
Average annual yield (%)	4.22	4.11	4.46	4.66	4.57	4.87	5.74	6.23	4.87		

(continued)

## 5-year government securities

(continued)

Issue No.		BG203/008119 <sup>b</sup>		BG203/009117 <sup>c</sup>	
	First opening	Second opening	Third opening	First opening	Second opening
Auction date	18.02.2008	16.06.2008	20.10.2008	16.02.2009	22.06.2009
Issue date	20.02.2008	20.02.2008	20.02.2008	18.02.2009	18.02.2009
Maturity date	20.02.2013	20.02.2013	20.02.2013	18.02.2014	18.02.2014
Nominal value of the offer (BGN'000)	30 000.00	35 000.00	19 800.00	84 800.00	30 000.00
Total nominal value of the bids received (BGN'000)	84 775.00	91 229.00	80 275.00	256 279.00	78 975.00
Total nominal value of the bids approved (BGN'000)	30 000.00	35 000.00	19 800.00	84 800.00	30 000.00
Average price of the bids approved per BGN 100 (%)	98.09	94.88	90.73	95.05	92.36
Interest rate	4.25	4.25	4.25	4.45	4.45
Bid-to-cover ratio	2.83	2.61	4.05	3.02	2.63
Average annual yield (%)	4.74	5.59	6.88	5.59	6.35
				6.87	6.51

(continued)

## 7-year government securities

Issue No.	First opening	Second opening	Third opening	Fourth opening	Fifth opening	Total for the issue
Auction date	03.02.2003	14.04.2003	07.05.2003	21.07.2003	20.10.2003	
Issue date	05.02.2003	05.02.2003	05.02.2003	05.02.2003	05.02.2003	05.02.2003
Maturity date	05.02.2010	05.02.2010	05.02.2010	05.02.2010	05.02.2010	05.02.2010
Nominal value of the offer (BGN'000)	20 000	0020 000.00	0020 000.00	0015 000.00	30 000.00	105 000.00
Total nominal value of the bids received (BGN'000)	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 (BGN'000)	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 (%)	100.42	98.90	98.06	101.92	102.27	100.42
Interest rate	5.875	5.875	5.875	5.875	5.875	5.875
Bid-to-cover ratio	3.89	2.48	1.74	3.08	2.27	2.63
Average annual yield (%)	5.80	6.07	6.22	5.54	5.48	5.80

(continued)

## 7-year government securities

September 2009

(continued)

Issue No.	BG2040203213 <sup>2*</sup>	BG2040104213 <sup>4</sup>						
	First opening	Second opening	Total for the issue	First opening	Second opening	Third opening	Fourth opening	Total for the issue
Auction date	18.02.2003	10.03.2003		09.02.2004	03.05.2004	01.11.2004	07.12.2004	
Issue date	24.02.2003	24.02.2003	24.02.2003	11.02.2004	11.02.2004	11.02.2004	11.02.2004	11.02.2004
Maturity date	24.05.2010	24.05.2010	24.05.2010	11.02.2011	11.02.2011	11.02.2011	11.02.2011	11.02.2011
Nominal value of the offer (BGN'000)	50 000.00	25 000.00	75 000.00	20 000.00	20 000.00	20 000.00	20 000.00	80 000.00
Total nominal value of the bids received (BGN'000)	139 990.00	76 475.00	216 465.00	76 850.00	39 060.00	90 400.00	97 000.00	303 310.00
Total nominal value of the bids approved (BGN'000)	50 000.00	55 000.00	105 000.00	20 000.00	20 000.00	20 000.00	20 000.00	80 000.00
Average price of the bids approved per BGN 100 (%)	100.99	100.55	100.76	98.42	96.77	99.61	101.69	99.12
Interest rate	5.75	5.75	5.75	4.75	4.75	4.75	4.75	4.75
Bid-to-cover ratio	2.80	3.06	2.89	3.84	1.95	4.52	4.85	3.79
Average annual yield (%)	5.58	5.65	5.62	5.02	5.31	4.82	4.48	4.91

(continued)

## 10-year government securities

Issue No.	First opening	Second opening	Third opening	Fourth opening	Total for the issue	First opening	Second opening	BG2040003217 <sup>2</sup>
Auction date	15.04.2002	22.04.2002	17.06.2002	22.07.2002		06.01.2003	31.03.2003	
Issue date	17.04.2002	17.04.2002	17.04.2002	17.04.2002		08.01.2003	08.01.2003	08.01.2003
Maturity date	17.04.2012	17.04.2012	17.04.2012	17.04.2012		08.01.2013	08.01.2013	08.01.2013
Nominal value of the offer (BGN'000)	15 000.00	25 000.00	25 000.00	25 000.00	90 000.00	30 000.00	20 000.00	50 000.00
Total nominal value of the bids received (BGN'000)	72 080.00	59 589.60	42 338.50	28 859.30	202 807.40	94 289.80	56 355.00	150 644.80
Total nominal value of the bids approved (BGN'000)	15 000.00	25 000.00	25 000.00	19 920.00	84 920.00	30 000.00	20 000.00	50 000.00
Average price of the bids approved per BGN 100 (%)	98.14	96.77	95.92	93.76	96.06	104.08	105.18	104.52
Interest rate	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
Bid-to-cover ratio	4.81	2.38	1.69	1.15	2.25	3.14	2.82	3.01
Average annual yield (%)	7.77	7.97	8.10	8.44	8.08	6.93	6.78	6.87

(continued)

## 10-year government securities

(continued)

Issue No.	BG2040303211 <sup>2</sup>	BG204004215 <sup>4</sup>						
	First opening	Second opening	Total for the issue	First opening	Second opening	Third opening	Fourth opening	Total for the issue
Auction date	30.06.2003	29.09.2003	02.02.2004	13.04.2004	04.10.2004	15.11.2004		
Issue date	02.07.2003	02.07.2003	04.02.2004	04.02.2004	04.02.2004	04.02.2004	04.02.2004	04.02.2004
Maturity date	02.07.2013	02.07.2013	04.02.2014	04.02.2014	04.02.2014	04.02.2014	04.02.2014	04.02.2014
Nominal value of the offer (BGN'000)	20 000.00	30 000.00	50 000.00	20 000.00	20 000.00	20 000.00	20 000.00	80 000.00
Total nominal value of the bids received (BGN'000)	69 350.00	78 753.00	148 103.00	85 300.00	82 680.00	86 010.00	78 128.00	332 118.00
Total nominal value of the bids approved (BGN'000)	20 000.00	30 000.00	50 000.00	20 000.00	20 000.00	20 000.00	20 000.00	80 000.00
Average price of the bids approved per BGN 100 (%)	98.82	97.71	98.15	97.85	99.20	99.75	101.47	99.57
Interest rate	5.75	5.75	5.75	5.20	5.20	5.20	5.20	5.20
Bid-to-cover ratio	3.47	2.63	2.96	4.27	4.13	4.30	3.91	4.15
Average annual yield (%)	5.91	6.06	6.00	5.48	5.30	5.23	5.01	5.26

(continued)

## 10-year government securities

Issue No.	First opening	Second opening	Third opening	Fourth opening	Fifth opening	Sixth opening	Total for the issue
Auction date	10.01.2005	07.03.2005	06.06.2005	04.07.2005	19.09.2005	03.10.2005	
Issue date	12.01.2005	12.01.2005	12.01.2005	12.01.2005	12.01.2005	12.01.2005	12.01.2005
Maturity date	12.01.2015	12.01.2015	12.01.2015	12.01.2015	12.01.2015	12.01.2015	12.01.2015
Nominal value of the offer (BGN'000)	25 000.00	25 000.00	15 000.00	35 000.00	25 000.00	25 000.00	150 000.00
Total nominal value of the bids received (BGN'000)	130 600.00	102 150.00	86 325.00	158 625.00	79 707.00	80 350.00	637 757.00
Total nominal value of the bids approved (BGN'000)	25 000.00	25 000.00	15 000.00	35 000.00	25 000.00	25 000.00	150 000.00
Average price of the bids approved per BGN 100 (%)	100.68	101.09	103.74	105.00	106.40	106.20	103.94
Interest rate	4.25	4.25	4.25	4.25	4.25	4.25	4.25
Bid-to-cover ratio	5.22	4.09	5.76	4.53	3.19	3.21	4.25
Average annual yield (%)	4.21	4.16	3.82	3.66	3.47	3.49	3.79

(continued)

## 10-year government securities

(continued)

Issue No.	First opening	Second opening	BG2040006210 <sup>5</sup>	Third opening	Fourth opening	Fifth opening	Total for the issue
Auction date	03.01.2006	20.02.2006	25.04.2006	24.07.2006	18.12.2006		
Issue date	04.01.2006	04.01.2006	04.01.2006	04.01.2006	04.01.2006	04.01.2006	04.01.2006
Maturity date	04.01.2016	04.01.2016	04.01.2016	04.01.2016	04.01.2016	04.01.2016	04.01.2016
Nominal value of the offer (BGN'000)	50 000.00	30 000.00	50 000.00	20 000.00	20 000.00	20 000.00	170 000.00
Total nominal value of the bids received (BGN'000)	96 350.00	107 905.00	97 410.00	67 765.00	87 500.00		456 930.00
Total nominal value of the bids approved (BGN'000)	50 000.00	30 000.00	50 000.00	20 000.00	20 000.00	20 000.00	170 000.00
Average price of the bids approved per BGN 100 (%)	98.26	97.61	92.02	91.00	95.36	95.11	
Interest rate	3.50	3.50	3.50	3.50	3.50	3.50	3.50
Bid-to-cover ratio	1.93	3.60	1.95	3.39	4.38	2.69	
Average annual yield (%)	3.74	3.83	4.58	4.74	4.16	4.17	

(continued)

## 10-year government securities

(continued)

Issue No.	First opening	Second opening	Third opening	Fourth opening	Fifth opening	Sixth opening	Seventh opening	Eighth opening	Total for the issue
Auction date	08.01.2007	19.02.2007	12.03.2007	07.05.2007	09.07.2007	17.09.2007	12.11.2007	03.12.2007	03.12.2007
Issue date	10.01.2007	10.01.2007	10.01.2007	10.01.2007	10.01.2007	10.01.2007	10.01.2007	10.01.2007	10.01.2007
Maturity date	10.01.2017	10.01.2017	10.01.2017	10.01.2017	10.01.2017	10.01.2017	10.01.2017	10.01.2017	10.01.2017
Nominal value of the offer (BGN'000)	35 000.00	30 000.00	30 000.00	25 000.00	35 000.00	35 000.00	30 000.00	30 000.00	250 000.00
Total nominal value of the bids received (BGN'000)	133 640.00	120 700.00	98 700.00	93 600.00	87 600.00	69 050.00	53 700.00	59 050.00	716 040.00
Total nominal value of the bids approved (BGN'000)	35 000.00	30 000.00	30 000.00	25 000.00	35 000.00	35 000.00	30 000.00	30 000.00	250 000.00
Average price of the bids approved per BGN 100 (%)	99.94	99.72	100.18	99.05	95.95	98.27	96.22	93.24	97.81
Interest rate	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25
Bid-to-cover ratio	3.82	4.02	3.29	3.74	2.50	1.97	1.79	1.97	2.86
Average annual yield (%)	4.31	4.34	4.28	4.43	4.85	4.54	4.83	5.27	4.61

(continued)

**10-year government securities**

(continued)

<b>Issue No.</b>	<b>First opening</b>	<b>Second opening</b>	<b>Third opening</b>	<b>BG2040008216<sup>6</sup></b>	<b>Fourth opening</b>	<b>Fifth opening</b>	<b>Sixth opening</b>	<b>Total for the issue</b>
Auction date	14.01.2008	10.03.2008	19.05.2008	29.09.2008	10.11.2008	08.11.2008		
Issue date	16.01.2008	16.01.2008	16.01.2008	16.01.2008	16.01.2008	16.01.2008	16.01.2008	16.01.2008
Maturity date	16.01.2018	16.01.2018	16.01.2018	16.01.2018	16.01.2018	16.01.2018	16.01.2018	16.01.2018
Nominal value of the offer (BGN'000)	30 000.00	35 000.00	40 000.00	30 000.00	35 000.00	30 000.00	30 000.00	170 000.00
Total nominal value of the bids received (BGN'000)	70 000.00	97 135.00	88 775.00	96 600.00	85 575.00	68 200.00	438 085.00	
Total nominal value of the bids approved (BGN'000)	30 000.00	35 000.00	40 000.00	30 000.00	3 500.00	30 000.00	138 500.00	
Average price of the bids approved per BGN 100 (%)	95.29	98.21	95.36	89.20	82.88	82.01		92.21
Interest rate	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
Bid-to-cover ratio	2.33	2.78	2.22	3.22	2.45	2.27	2.58	
Average annual yield (%)	5.17	4.78	5.28	6.12	7.19	7.36	5.69	

(continued)

## 10-year government securities

(continued)

Issue No.	First opening	Second opening	Third opening	Fourth opening	Fifth opening	Total for the issue
Auction date	26.01.2009	06.04.2009	25.05.2009	27.07.2009	28.09.2009	
Issue date	28.01.2009	28.01.2009	28.01.2009	28.01.2009	28.01.2009	28.01.2009
Maturity date	28.01.2019	28.01.2019	28.01.2019	28.01.2019	28.01.2019	28.01.2019
Nominal value of the offer (BGN'000)	30 000.00	35 000.00	35 000.00	24 250.00	30 000.00	154 250.00
Total nominal value of the bids received (BGN'000)	71 800.00	59 050.00	35 475.00	24 250.00	98 550.00	289 125.00
Total nominal value of the bids approved (BGN'000)	30 000.00	35 000.00	24 975.00	7 525.00	30 000.00	127 500.00
Average price of the bids approved per BGN 100 (%)	84.86	85.71	83.69	80.87	85.23	84.72
Interest rate	4.95	4.95	4.95	4.95	4.95	4.95
Bid-to-cover ratio	2.39	1.69	1.01	1.00	3.29	1.53
Average annual yield (%)	7.21	7.11	7.47	7.99	7.27	7.29

(continued)

## 15-year government securities

(continued)

Issue No.		<b>BG2040403219<sup>4*</sup></b>			
		First opening	Second opening	Third opening	Fourth opening
Auction date	03.11.2003	19.01.2004	02.08.2004	03.01.2005	
Issue date	12.11.2003	12.11.2003	12.11.2003	12.11.2003	12.11.2003
Maturity date	11.10.2018	11.10.2018	11.10.2018	11.10.2018	11.10.2018
Nominal value of the offer (BGN'000)	20 000.00	50 000.00	15 000.00	15 000.00	100 000.00
Total nominal value of the bids received (BGN'000)	73 628.54	124 820.00	62 878.00	89 545.00	350 871.54
Total nominal value of the bids approved (BGN'000)	20 000.00	50 000.00	15 000.00	15 000.00	100 000.00
Average price of the bids approved per BGN 100 (%)	94.81	99.43	100.59	110.58	100.35
Interest rate	6.00	6.00	6.00	6.00	6.00
Bid-to-cover ratio	3.68	2.50	4.19	5.97	3.51
Average annual yield (%)	6.55	6.06	5.94	4.99	5.96

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

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

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

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

<sup>5</sup> The price indicated in the *Total for the issue* column is a result of the five auctions organized for sale of this issue.

<sup>6</sup> The price indicated in the *Total for the issue* column is a result of the six auctions organized for sale of this issue.

<sup>7</sup> The price indicated in the *Total for the issue* column is a result of the seven auctions organized for sale of this issue.

<sup>8</sup> The price indicated in the *Total for the issue* column is a result of the eight auctions organized for sale of this issue.  
\* Issues Nos. BG2040203213 and BG2040403219 are denominated in euro and all related values are also in euro.

**Note:** Since 22 November 2004 government securities yield has been calculated according to ISMA – International Yield.

## Government Securities Issued to Settle Non-performing Loans of State-owned Companies to Banks

Legal regulation	CMD 244/91	CMD 186/93	Art. 4 ZUNK/93	Art. 5 ZUNK/93	CMD 3/94	\$10 of TFP of SBI/J/99
<b>Issue No.</b>	<b>BG 2000192224</b>	<b>BG 200993226</b>	<b>BG 200993228</b>	<b>BG 2009794228</b>	<b>BG 2009693222</b>	<b>BG 2040099223</b>
Issue date	01.01.1992	01.07.1993	01.10.1993	01.01.1994	01.12.1993	01.07.1999
Maturity date	01.01.2011	01.07.2017	01.10.2018	01.01.2019	01.12.2018	01.01.2019
Maturity (years)	19	24	25	25	25	19.5
Grace period (years)	4	4	5	5	5	
Redemption term (years)	15	20	20	20	20	19.5
Repayments	15 equal annual installments	20 equal annual installments				
Principal (thousand)	BGN 550.35	BGN 1017.47	BGN 4306.26	USD 98,890.27	BGN 462.05	EUR 83,530.87
Interest payments	semianual	semianual	semianual	semianual	annual	semiannual
Interest	BIR + 1	BIR	BIR	LIBOR *	BIR	EURIBOR *

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

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

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

Pursuant to CM Decree No. 221 of 1995 holders of long-term government bonds issued under ZUNK, CM Decrees No. 244 of 1991, No. 186 of 1993 and No. 3 of 1994 may use them as legal tender in privatisation 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 August 2009.

**L I S T**  
**of Financial Institutions Approved by the Ministry of Finance and the**  
**Governor of the Bulgarian National Bank to Act as Government Securities**  
**Primary Dealers between 1 January 2009 – 31 December 2009**

No.	Financial institution	Reuters page of government securities quotations	Bloomberg page of government securities quotations	Website
1	DSK BANK 19 Moskovska Str., 1036 Sofia tel. (+359 2) 9391220	SSBG 01-03	DSKB	<a href="http://www.dskbank.bg">www.dskbank.bg</a>
2	UNICREDIT BULBANK 7 Sveta Nedelya Sq., 1000 Sofia tel. (+359 2) 9232111	BGTB 01-03		<a href="http://www.bulbank.bg">www.bulbank.bg</a>
3	EUROBANK EFG BULGARIA 14 Tsar Osvoboditel Blvd., 1048 Sofia tel. (+359 2) 8166000	BPBB 01-03		<a href="http://www.postbank.bg">www.postbank.bg</a>
4	CORPORATE COMMERCIAL BANK 10 Graf Ignatiev Str., 1000 Sofia tel. (+359 2) 9809362	BGIB 01-03		<a href="http://www.corpbank.bg">www.corpbank.bg</a>
5	UNITED BULGARIAN BANK 5 Sveta Sofia Str., 1040 Sofia tel. (+359 2) 2811+extension	UBBB 01-03		<a href="http://www.ubb.bg">www.ubb.bg</a>
6	MUNICIPAL BANK 6 Vrabcha Str., 1000 Sofia tel. (+359 2) 9300111	SMBK 01-03		<a href="http://www.municipalbank.bg">www.municipalbank.bg</a>
7	FIRST INVESTMENT BANK 37 Dragan Tsankov Blvd., 1797 Sofia tel.: (+359 2) 8171100	BFIB 01-03		<a href="http://www.fibank.bg">www.fibank.bg</a>
8	RAIFFEISENBANK (BULGARIA) 18–20 Nikolay Gogol Str., 1504 Sofia tel. (+359 2) 91985101	RBBS 01-03		<a href="http://www.raiffeisen.bg">www.raiffeisen.bg</a>
9	SOCIETE GENERALE EXPRESSBANK – Varna 92 Vladislav Varnenchik Blvd., 9000 Varna tel. (+359 52) 686100	EBVB 01-03		<a href="http://www.sgexpressbank.bg">www.sgexpressbank.bg</a>
10	CIBANK 2 Slavjanska Str., 1000 Sofia тел: (+359 2) 9399240	RIBB 01-03		<a href="http://www.eibank.bg">www.eibank.bg</a>
11	ALLIANZ BANK BULGARIA 79 Knyaginya Maria-Louisa Blvd., 1202 Sofia tel. (+359 2) 9215404	BGIN 01-03		<a href="http://www.bank.allianz.bg">www.bank.allianz.bg</a>
12	CENTRAL COOPERATIVE BANK 103 Rakovski Str., 1000 Sofia tel. (+359 2) 9266107	SCCB 01-03		<a href="http://www.ccbank.bg">www.ccbank.bg</a>

## Credit Ratings Range for Bulgaria

