



**JANUARY**

**Secondary  
Market of  
Government  
Securities**

**1999**

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## *Abbreviations*

BGL – National Currency of the Republic of Bulgaria  
BIR – Base Interest Rate  
BNB – Bulgarian National Bank  
CGB – Central Government Budget  
CM – Council of Ministers  
DISCs – Discount Bonds  
FLIRBs – Front-loaded Interest Reduction Bonds  
IABs – Interest Arrears Bonds  
LSPDACB – Law on State Protection of Deposits and Accounts with Commercial Banks in respect whereof the BNB Has Petitioned the Institution of Bankruptcy Proceedings  
MF – Ministry of Finance  
ZUNK – Bulgarian Abbreviation of the Law on Settlement of Nonperforming Credits Negotiated prior to 31 December 1990 (LSNC)

# GOVERNMENT SECURITIES INTERBANK MARKET

## Interbank Market of Government Securities Issued under Regulation No. 5 of 1998 and Target Issues

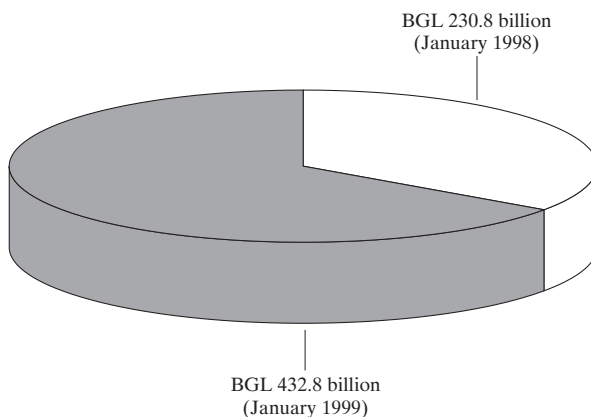
In January 1999 financial institutions concluded 330 transactions in government securities (including the number and volume of reverse repurchase agreements) issued for budget deficit financing, totaling BGL 432,834.1 million nominal value. In January 1998 transactions of BGL 230,745.1 million nominal value were registered, Chart 1.

Over the period under review the volume of secondary market transactions in

government securities between primary dealers issued under Regulation No. 5 of 1998 and target issues (reverse repo agreements volume excluded) totaled BGL 227,159.6 million, including three-month treasury bills of BGL 4,592.2 million, six-month of BGL 32,267.7 million, twelve-month of BGL 154,390.7 million, two-year of BGL 30,029 million and up to five years of BGL 5,880 million (Chart 2). In January sales in government securities intensified compared with the previous month and the volume of transactions increased by 139.4%; structurally, demand for twelve-month

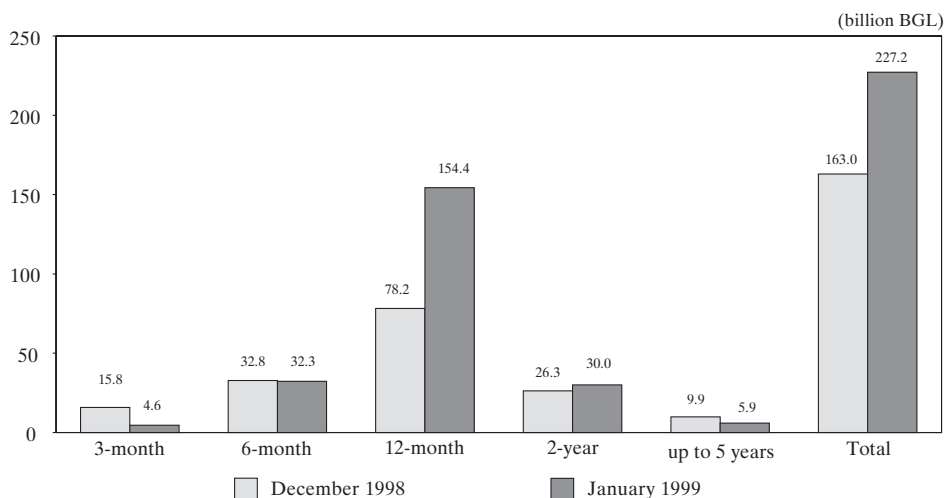
Chart 1

**Volume of Transactions in Government Securities Issued for Budget Deficit Financing**



Source: BNB.

### Structure of Transactions in Government Securities Issued for Budget Deficit Financing



Source: BNB.

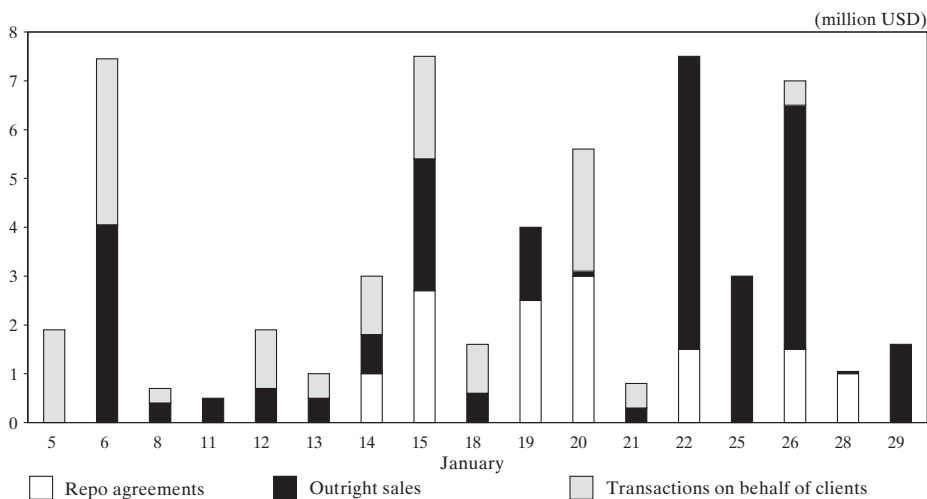
treasury bills occupied the largest share, their volume increasing twice (197.4%).

In January 1999 no secondary market transactions on behalf of clients (i. e. under Article 20 of Regulation No. 5 of 1998) were effected. Transactions between nonprimary dealers and physical or legal persons (i. e. transactions under Article 21 of Regulation No. 5 of 1998) significantly decreased on December, reaching BGL 300 thousand. The volume of transactions between primary and nonprimary dealers (under Article 14 of Regulation No. 5) decreased from December, reaching BGL 9,654 million, including bids approved at the government securities auctions on behalf of nonprimary dealers of BGL 927.6 million.

### Interbank Market of Government Securities Issued as a Result of Structural Reform

In January financial institutions concluded 82 transactions in USD-denominated government securities issued as a result of structural reform, totaling USD 52.7 million nominal value (including the number and volume of reverse repurchase agreements). In January 52 outright transactions of USD 27.7 million, 8 repo agreements of USD 13.3 million, and 22 transactions on behalf of clients of USD 11.7 million (under Articles 14, 20 and 21 of Regulation No. 5) were concluded. Twenty-four transactions of USD 9.1 million were concluded pursu-

### Volume of Transactions in USD-denominated Government Securities in the Interbank Market



Source: BNB.

ant to Article 14, para. 6 of Regulation No. 5.

Two transactions of USD 1 million were registered in foreign currency guaranty government securities.

Sales of forex ZUNK bonds decreased in January. Liquidity of long-term government bonds (denominated in US dollars and issued on domestic debt in the interbank market) continued to fall in January. Although forex ZUNK bonds proved less attractive as a domestic debt instrument for foreign investors throughout 1998, Bulgarian investors – nonfinancial institutions, physical and legal persons, preferred these bonds mostly; as a result the market was characterized by a variety transactions on behalf of clients – nonfi-

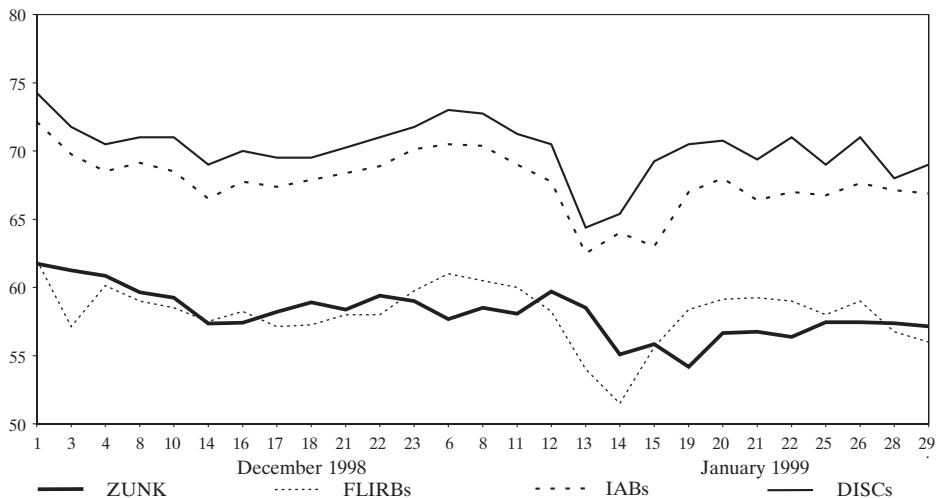
ancial institutions, physical and legal persons (Chart 9).

Prices at which forex ZUNK bonds were traded in January decreased (USD 2 – 3 per USD 100 nominal value) on the previous month. Price curve movements continued to follow Bulgarian IAB's curve; the difference between these curves increased during the previous months (Chart 4).

#### Government Securities Repo Agreements in the Interbank Market

In January the volume of repo agreements traded in the secondary interbank market was uneven (Chart 5). The high was registered on 28 January 1999, when

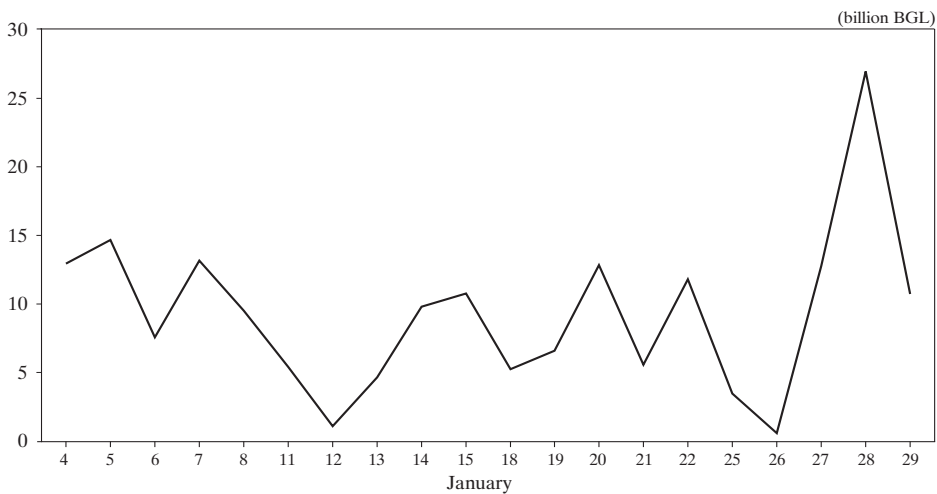
**Price Movements of USD-denominated Government Securities (Issued under ZUNK) and Bulgarian Brady Bonds in the Interbank Market\***



\* Reuters offer quotations for Brady bonds.

Source: BNB, Reuters.

**Volume of Repo Agreements in the Secondary Interbank Market**



Source: BNB.

**Prices of Transactions in USD-denominated Government Securities  
Issued under Article 5 of ZUNK**

(USD)

Date January 1999	Price		
	Minimum	Maximum	Average weighted
4	58.50	62.50	60.33
5	58.00	62.50	59.54
6	55.78	62.50	58.90
7	58.25	62.00	59.18
8	58.50	58.50	58.50
11	57.54	61.75	57.78
12	58.90	62.50	60.64
13	54.00	61.00	59.88
14	54.00	60.50	55.10
15	53.50	61.12	55.84
18	56.20	62.00	56.40
19	54.00	61.00	54.95
20	56.60	60.00	56.96
21	56.75	60.75	57.68
22	56.25	56.50	56.37
25	57.00	58.00	57.45
26	57.25	61.00	57.45
27	57.85	62.50	60.28
28	56.60	60.50	58.52
29	57.00	61.00	57.28
Monthly	<b>53.50</b>	<b>62.50</b>	<b>57.95</b>

*Note:* Data is based on privatization and outright transactions registered by the BNB.

**Quotations of Bulgarian Brady Bonds\***

Date January	DISCs		FLIRBs		IABs	
	Offer	Bid	Offer	Bid	Offer	Bid
4		71.50	61.00	60.00	70.00	68.50
5	74.75	72.00	59.63	60.00	71.25	69.50
6	73.00	72.25	61.00	60.13	70.50	69.50
7	72.75	70.00	60.50	59.00	70.25	68.63
8	72.75	71.00	60.50	59.75	70.38	69.38
11	71.25	69.50	60.00	58.00	69.00	67.75
12	70.50	67.00	58.25	56.75	67.75	66.75
13	64.38	62.75	54.00	52.75	62.50	60.25
14	65.38	65.25	51.50	51.00	64.00	61.00
15	69.25	68.25	55.63	54.50	63.00	61.00
19	70.50	66.88	58.38	58.13	67.00	65.75
20	70.75	69.25	59.13	59.00	68.00	67.00
21	69.38	68.25	59.25	56.75	66.38	65.50
22	71.00	68.63	59.00	55.50	67.00	66.00
25	69.00	68.00	58.00	55.63	66.75	65.75
26	71.00	68.13	59.00	55.50	67.63	66.63
27	68.75	68.25	56.50	56.00	66.50	66.00
28	69.00	68.00	56.75	55.63	67.13	66.13
29	69.63	69.00	56.00	55.25	66.88	65.88

\* Reuters quotations.

## Volume and Structure of Government Securities Secondary Market Transactions in January

1. Volume of transactions in government securities denominated in levs (billion BGL nominal value)	227.16
- repo agreements*	182.71
- outright sales	44.45
- privatization transactions	-
2. Volume of transactions in government securities denominated in US dollars (lev equivalent, billion BGL)	80.59
- repo agreements*	16.22
- outright sales	48.37
- privatization transactions	16.00
3. Number of secondary market transactions	280
- repo agreements**	108
- outright sales	97
- privatization transactions	75
4. Average term of secondary market repo agreements (days)	7.95
5. Average monthly yield (simple interest) on secondary market repo agreements depending on the term (%)	
1 day	0.28
from 2 to 3 days	0.23
from 4 to 7 days	0.24
up to 1 month	0.28

\* *Volume of reverse repo agreements excluded.*

\*\* *Number of reverse repo agreements excluded.*

banks' demand for funds increased, consistent with the forthcoming deadline for the regulation of minimum required reserves. On the same date interest rates on interbank deposits significantly increased. The volume of traded deposits in the interbank market indicated a low on 26 January, consistent with the pending injection of liquidity into banks from government securities interest and maturities.

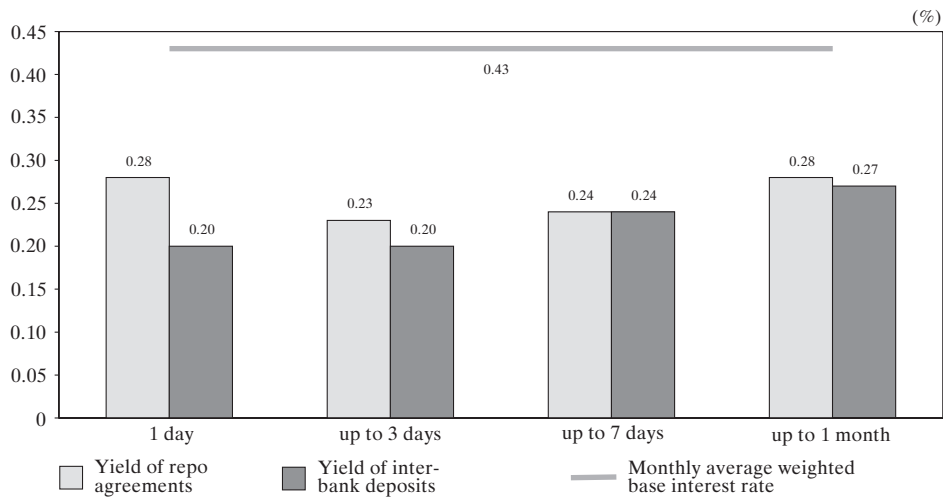
In January the yield of repo agreements reflected frequent insignificant changes in the base interest rate; January

saw a decrease in the average term (in terms of days) and an increase in the volume of outright transactions in government securities. The yield of repo agreements in government securities significantly rose compared with the yield of interbank deposits with a term of up to one and three days, as well as up to one month maturity; it was equal to the yield of interbank deposits with maturity of up to seven days (Chart 6). Banks' high liquidity during the last months of 1998 contributed to the balanced trade throughout January.



Chart 6

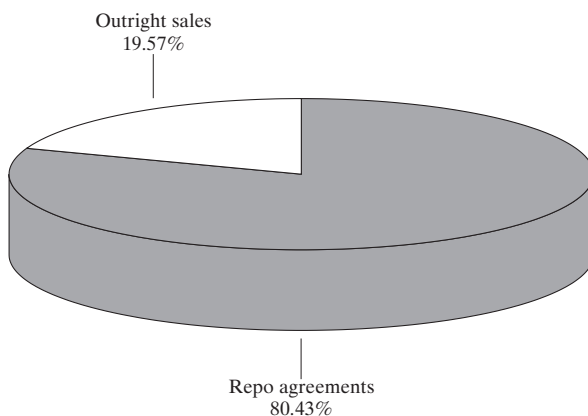
**Yield of Repo Agreements in Government Securities and Interest Rate on Interbank Deposits on a Monthly Basis (January)**



Source: BNB.

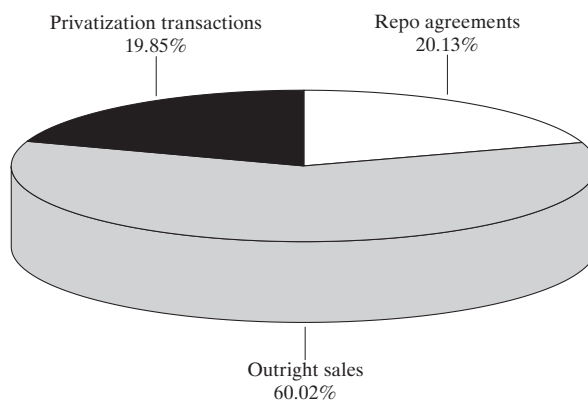
Chart 7

**Structure of Secondary Market Transactions in Lev-denominated Government Securities in January**



Source: BNB.

### Structure of Secondary Market Transactions in USD-denominated Government Securities in January



Source: BNB.

### Volume and Yield of Deposits in the Interbank Market and Repo Agreements in Government Securities

	1 day		from 2 to 3 days		from 4 to 7 days		from 8 to 30 days		over 30 days		Total
	Volume	Yield	Volume	Yield	Volume	Yield	Volume	Yield	Volume	Yield	Volume
<b>4.01.1999</b>											
Deposits	10 700	3.27	6 800	3.21	8 165	3.64	4 800	3.58			30 465
Repo agreements	9 600	3.79			3 315	3.50					12 915
<b>5.01.1999</b>											
Deposits	16 800	2.83			10 640	2.87	6 000	3.23			33 440
Repo agreements	2 000	2.94	11 000	3.24			2 000	3.85			15 000
<b>6.01.1999</b>											
Deposits	8 500	2.61	2 700	1.98	13 400	2.91	8 400	3.47			33 000
Repo agreements			3 500	2.94	2 460	3.20	2 000	3.65			7 960
<b>7.01.1999</b>											
Deposits	15 400	2.35			8 250	2.63	2 800	3.22			26 450
Repo agreements	320	2.77			10 100	2.78	3 000	3.14			13 420
<b>8.01.1999</b>											
Deposits			10 200	2.50	6 750	2.39	2 600	3.82			19 550
Repo agreements			2 100	2.23	6 500	2.72	1 100	2.94			9 700
<b>11.01.1999</b>											
Deposits	10 300	2.41	3 200	2.16	400	2.90	4 300	3.23	2 000	3.50	20 200
Repo agreements					5 415	2.96					5 415
<b>12.01.1999</b>											
Deposits	12 500	2.51	2 590	2.69	12 840	3.00	200	3.90			28 130
Repo agreements					600	3.26	500	3.97			1 100

(continued)

(continued)

	1 day		from 2 to 3 days		from 4 to 7 days		from 8 to 30 days		over 30 days		Total
	Volume	Yield	Volume	Yield	Volume	Yield	Volume	Yield	Volume	Yield	Volume
<b>13.01.1999</b>											
Deposits	13 200	2.44	2 000	2.50	5 800	3.01	480	3.52			21 480
Repo agreements					3 600	3.08	1 235	3.99			4 835
<b>14.01.1999</b>											
Deposits	9 600	2.51			8 950	2.76	1 600	3.25	1 000	3.50	21 150
Repo agreements					7 000	2.84	3 000	2.84			10 000
<b>15.01.1999</b>											
Deposits			2 700	2.39	8 700	2.77	2 020	3.25			13 420
Repo agreements					7 410	2.92	2 000	3.14	2 685	4.06	12 095
<b>18.01.1999</b>											
Deposits	5 000	2.30	1 900	1.90	5 400	2.83	5 000	3.34			17 300
Repo agreements	290	2.33			3 765	3.04	1 200	3.17			5 255
<b>19.01.1999</b>											
Deposits	15 600	2.10	2 000	2.50	2 850	3.05	5 000	2.94			25 450
Repo agreements			2 200	2.64	600	3.26	6 211	3.38			9 011
<b>20.01.1999</b>											
Deposits	9 641	2.22	1 600	1.90	1 800	3.04	3 200	3.37	1 500	3.40	17 741
Repo agreements					7 600	3.09	8 051	3.15			15 651
<b>21.01.1999</b>											
Deposits	6 286	2.22			10 000	2.69	800	3.46	780	3.70	17 866
Repo agreements	750	3.13			2 000	2.84	3 000	3.14			5 750
<b>22.01.1999</b>											
Deposits			4 300	1.94	8 820	2.56	500	3.90	3 200	3.41	16 820
Repo agreements					10 235	2.64	3 000	2.64			13 235
<b>25.01.1999</b>											
Deposits	7 100	2.09	5 800	2.37	3 600	2.66	1 090	2.98			17 590
Repo agreements					3 480	3.03					3 480
<b>26.01.1999</b>											
Deposits	150	2.90	6 500	2.11	5 000	2.75	1 700	2.89			13 350
Repo agreements							600	3.25			600
<b>27.01.1999</b>											
Deposits	9 100	2.08	8 800	2.37	600	3.00	3 280	2.85			21 780
Repo agreements	2 008	2.37	5 012	2.68	3 000	2.84	3 018	3.38			13 038
<b>28.01.1999</b>											
Deposits	8 000	2.17			7 700	2.50	3 380	3.00			19 080
Repo agreements					26 933	2.66	1 696	3.56			28 629
<b>29.01.1999</b>											
Deposits			16 200	2.25	7 390	2.78	2 700	3.30			26 290
Repo agreements			8 093	2.26	3 068	2.53					11 161

**Notes:** 1. Volumes of transactions and deposits in million BGL.  
2. Yield is calculated on an annual basis.

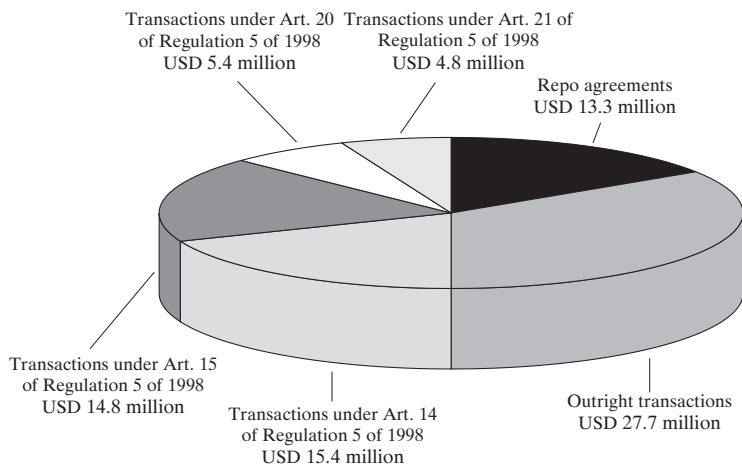
## Volume of Government Securities Transactions in the Secondary Market

(thousand BGL)

Date January	Repo agreements	Outright transactions	Regulation No. 5 of 1998				Total
			Article 14	Article 15	Article 20	Article 21	
4	46 730 000	300 000	-	640 290	-	16 756	47 687 046
5	30 909 500	-	3 189 067	3 038 999	-	2 078 261	39 215 826
6	19 765 370	7 364 390	1 659 913	1 894 861	-	27 481	30 712 016
7	27 882 000	6 800 000	1 056 640	2 222 918	-	-	37 961 558
8	15 820 000	971 011	1 025 976	490 050	119 943	-	18 426 981
11	11 755 000	-	-	1 599 811	-	-	13 354 811
12	3 800 000	3 103 550	7 582 847	2 318 533	-	4 150 197	20 955 127
13	7 595 000	4 132 693	1 679 057	18 216 966	-	1 344 980	32 968 696
14	21 927 769	1 258 794	404 044	5 058 098	2 015 916	-	30 664 621
15	20 452 182	5 458 068	-	2 075 424	3 494 284	13 670	31 493 628
18	10 670 000	1 810 591	3 837 068	1 894 361	-	168 432	18 380 452
19	11 899 345	2 825 607	4 300 000	1 815 381	-	54 216	20 894 549
20	21 269 106	242 134	3 379 404	3 057 163	2 534 553	-	30 482 360
21	19 850 000	8 422 535	1 779 996	574 338	-	89 856	30 716 725
22	32 796 206	19 145 224	50 000	1 223 014	-	89 856	53 304 300
25	9 245 000	12 787 918	-	723 490	-	27 340	22 783 748
26	3 733 021	8 539 964	1 688 681	3 877 047	909 186	-	18 747 898
27	20 638 249	2 355 830	169 644	1 747 377	-	124 448	25 035 548
28	34 605 328	132 267	442 827	1 501 683	-	131 088	36 813 193
29	24 023 176	3 559 761	3 312 329	1 948 860	-	-	32 844 126
<b>Total</b>	<b>395 366 251</b>	<b>89 210 335</b>	<b>35 557 493</b>	<b>55 918 665</b>	<b>9 073 882</b>	<b>8 316 581</b>	<b>593 443 207</b>

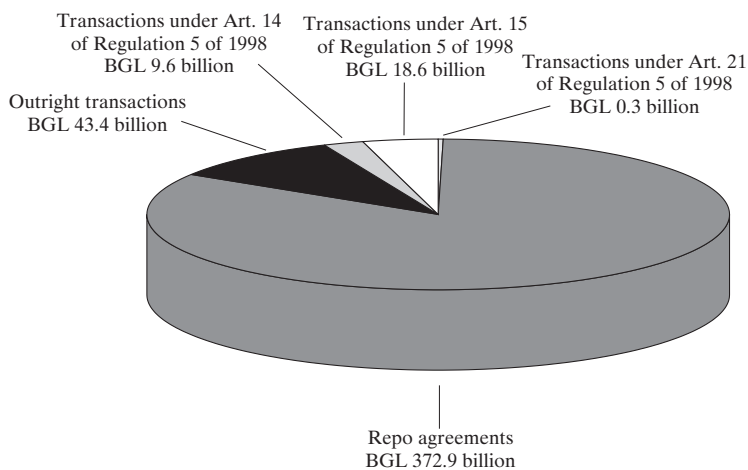
- Notes:**
1. The amount of the bids approved for participation in government securities auctions on behalf of nonprimary dealers of BGL 500,000 thousand is included in Article 14.
  2. The amount of approved noncompetitive bids of BGL 927,600 thousand is included in Article 15.
  3. The volume of repo agreements includes reverse repo agreements and repo agreements concluded during the current day.
  4. Transactions in USD-denominated government securities are in leva at the US dollar exchange rate quoted by the BNB on the day of the transaction.

### Volume of Secondary Market Transactions in Government Securities Issued for Structural Reform in January



Source: BNB.

### Volume of Secondary Market Transactions in Government Securities Issued for Budget Deficit Financing in January



Source: BNB.

# SALES OF GOVERNMENT SECURITIES TO NONBANK FINANCIAL INSTITUTIONS, COMPANIES AND INDIVIDUALS

## Sales of Government Securities Issued under Regulation No. 5 of 1998 and Target Issues

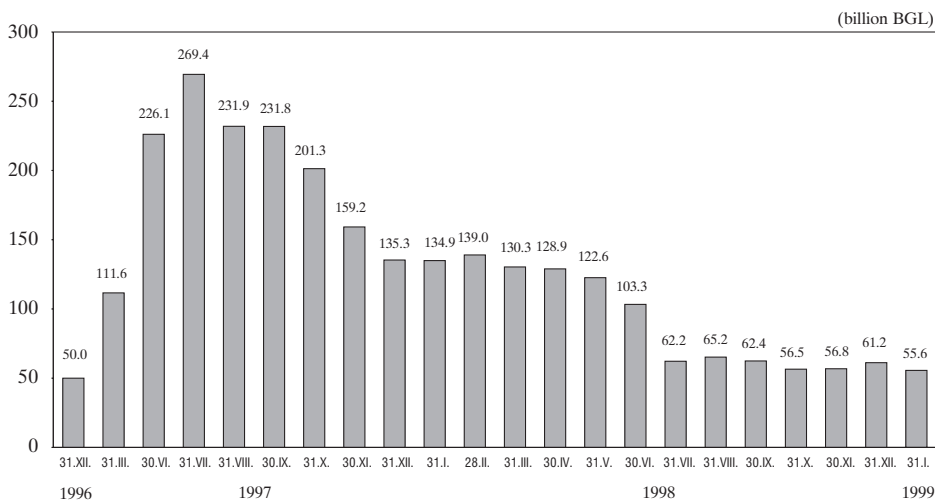
The volume of government securities sales for budget deficit financing decreased in January. As of 31 January 1999 government securities (issued under Regulation No. 5 of 1998) held by individuals, companies and nonbank financial institutions totaled BGL 55,583 million (Chart 11), a decrease of BGL 5,607 million, or 9.16%, on the previous month. Target government securities

sold to nonbank financial institutions, companies and individuals accounted for BGL 14,294 million (Chart 12), a decrease of BGL 22 million, or 0.15%, on December.

In January sales of government securities issued under Regulation No. 5 of 1998 included three-month treasury bills of BGL 428.4 million, one-year of BGL 3,237.9 million, and two-year treasury bonds of BGL 1,157.2 million. One-year government securities occupied the largest share in total government securities sales in January, 67.13%.

Chart 11

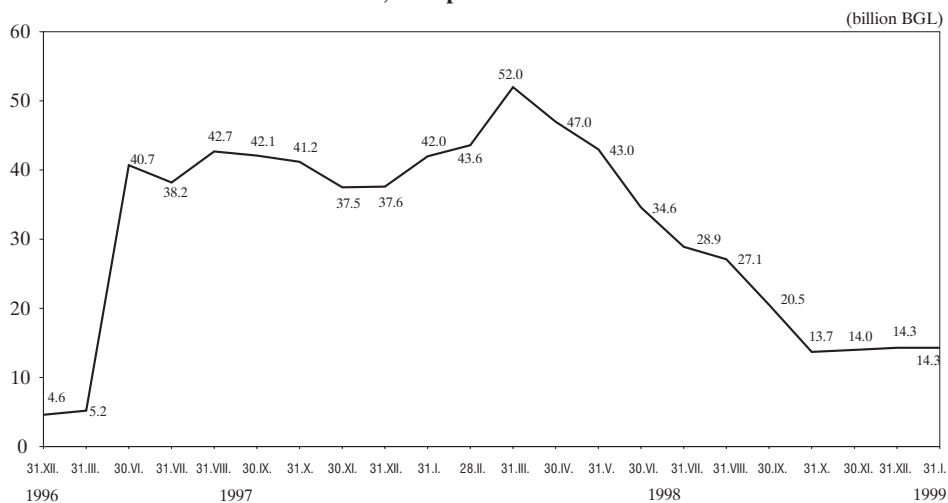
### Net Sales of Government Securities Issued under Regulation No. 5 to Nonbank Financial Institutions, Companies and Individuals



Note: Preliminary data.

Source: BNB.

## Net Sales of Government Securities from Target Issues to Nonbank Financial Institutions, Companies and Individuals



**Note:** 1. Preliminary data.  
2. Target issues dated 27 January 1999 excluded.

Source: BNB.

### Target Issues of Government Securities Earmarked for Physical Persons

Between 6 and 19 January 1999<sup>1</sup> the MF offered for sale three issues of government securities earmarked for physical persons under the following conditions:

- One issue of six-month target discount government treasury bills yielding 5.9% annually. Their average weighted monthly yield is 0.49% (Chart 13). No repurchases are effected by the clients

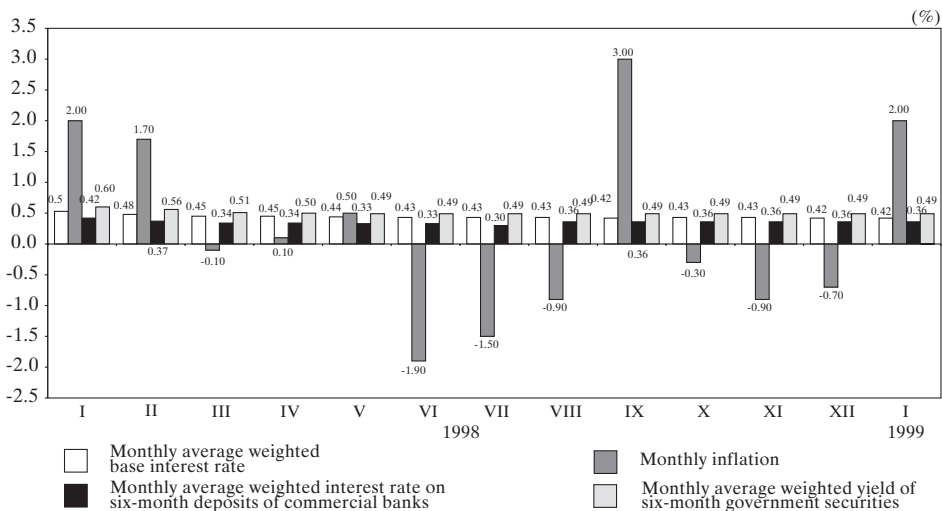
<sup>1</sup> The period under review starts from the issue date and finishes at the end of issue periods, since data is obtained and registered after the sale of a particular issue has been finished. Therefore, this period does not correspond to the calendar month and includes one issue period or two weeks.

prior to maturity of these government securities.

- One issue of twelve-month target discount government treasury bills ensuring 6.99% annual yield. Their average weighted monthly yield is 0.58% (Chart 14). Reverse repurchase of these government securities starts six months after their issue at prices set by the issuer, with their effective annual yield increasing proportionally from beginning to end of the reverse repurchase period.

- One issue of two-year savings government treasury bonds with fixed annual yield in the form of semiannual interest payment, effective as of the issue date. The last interest payment is effected at maturity together with the nominal value of government securities. The annual interest rate of the first interest coupon is 9%, the second 10%, the

Yield of Six-month Government Securities from Target Issues



Source: BNB.

third 11%, and fourth 12%. Effective annual yield of two-year savings bonds (10.71%) is higher than the yield of government securities with the same term attained at the auction held in the reporting period (9.35%). Reverse repurchases of these bonds start six months after their issue at prices set by the issuer. Reverse repurchase price of two-year savings government securities issues is set by accruing the previous coupon annual rate of interest to the nominal value for the period since the latest interest payment until the reverse repurchase date.

Sales of these government securities totaled BGL 1,393.7 million nominal value: six-month treasury bills of BGL 224.1 million (16.08%), twelve-month treasury bills of BGL 78 million (5.6%) and two-year savings treasury bonds of BGL 1,091.6 million (78.32%).

Data shows that during the reporting period investors opted for two-year savings treasury bonds (Chart 15) generating higher yield. Compared with the volume of government securities sold in the previous periods, investments in these government securities slightly increased during the period under review (Chart 16).

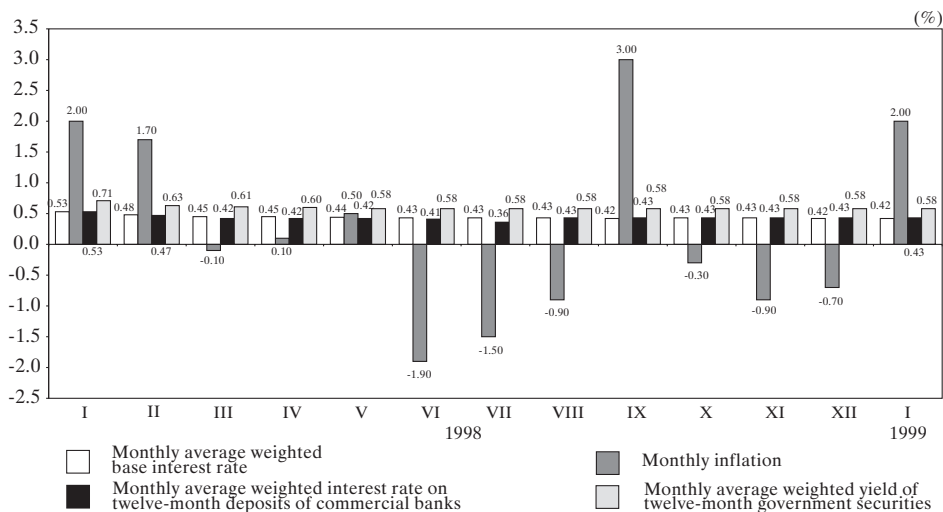
**Sales of Government Securities Issued for Structural Reform**

An upward trend in the volume of government securities acquired by individuals, companies and nonbank financial institutions and issued for structural reform was registered in January. As of 31 January total sales of government securities accounted for BGL 300,580.5 million (including sales to foreign investors), an increase of BGL 23,557 million



Chart 14

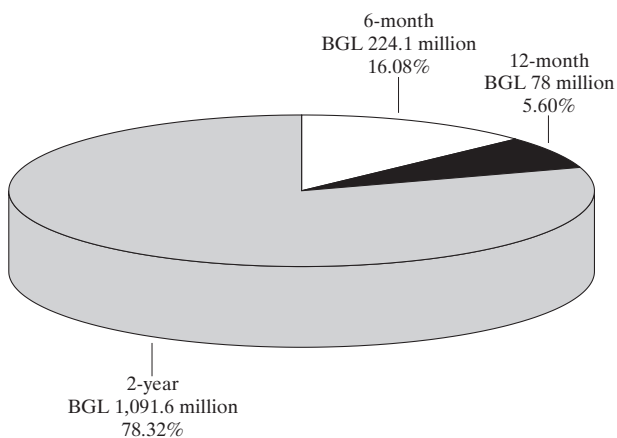
### Yield of Twelve-month Government Securities from Target Issues



Source: BNB.

Chart 15

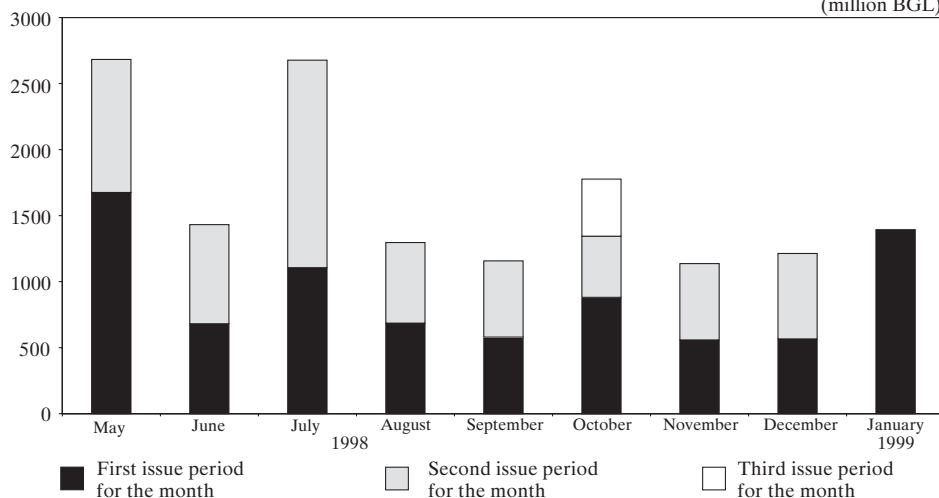
### Maturity Structure of Target Government Securities Sold through the BNB and Primary Dealers in January



Source: BNB.

### Volume of Target Government Securities Sales to Physical Persons

(million BGL)



Source: BNB.

(8.5%) from December (Chart 17).

The bulk of government securities issued for structural reform was sold by commercial banks (77.9%) and other financial institutions (22.1%).

Lev-denominated government securities held by individuals, companies and nonbank financial institutions totaled BGL 8,389.2 million (2.8% of total sales), while USD-denominated government securities issued under ZUNK accounted for BGL 292,191.3 million.

#### Sales of Government Securities to Foreign Investors

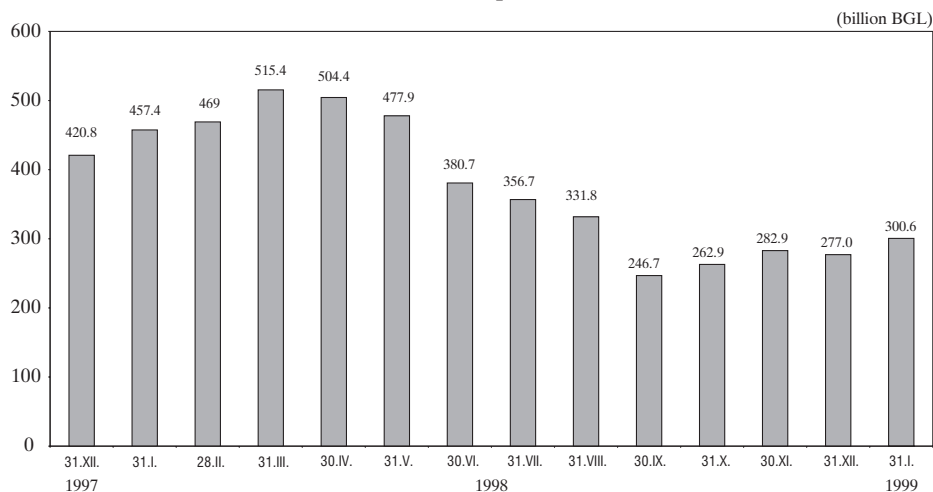
In January government securities acquired by foreign investors slightly decreased from the previous month. As of 31 January 1999 they totaled BGL 126,480.4 million (Chart 18), a decrease of

BGL 5,348.4 million (4.1%) on December.

Government securities issued under Regulation No. 5 of 1996 and held by foreign investors totaled BGL 537.8 million. In January maturing government securities of BGL 300 million and new sales of BGL 122.9 million were registered. Target government securities (earmarked for direct sale to physical persons) sold to nonresidents remained unchanged: BGL 6.5 million.

As of 31 January USD-denominated long-term government bonds held by foreign investors totaled USD 73.3 million (equivalent to BGL 125,936.1 million, Chart 19), a decrease of USD 4.9 million, or 6.3%, on the previous month. Forex bonds on domestic debt continued to occupy the largest share in foreign investors' portfolios (99.6%).

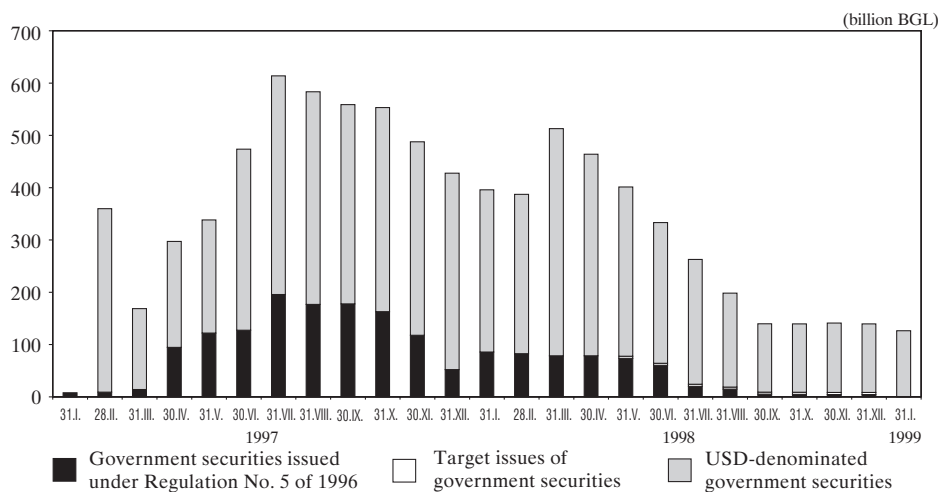
### Net Sales of Government Securities Issued for Structural Reform to Nonbank Financial Institutions, Companies and Individuals



- Notes:**
1. Data on USD-denominated government securities shows the lev equivalent based on the USD exchange rate at the end of month.
  2. Preliminary data.

Source: BNB.

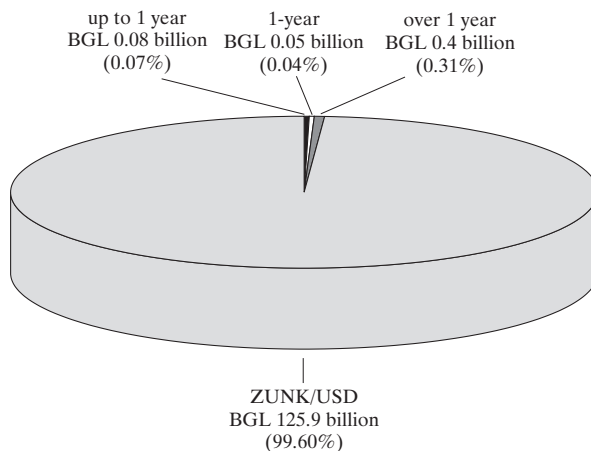
### Government Securities in Foreign Investors' Portfolios



Note: Preliminary data.

Source: BNB.

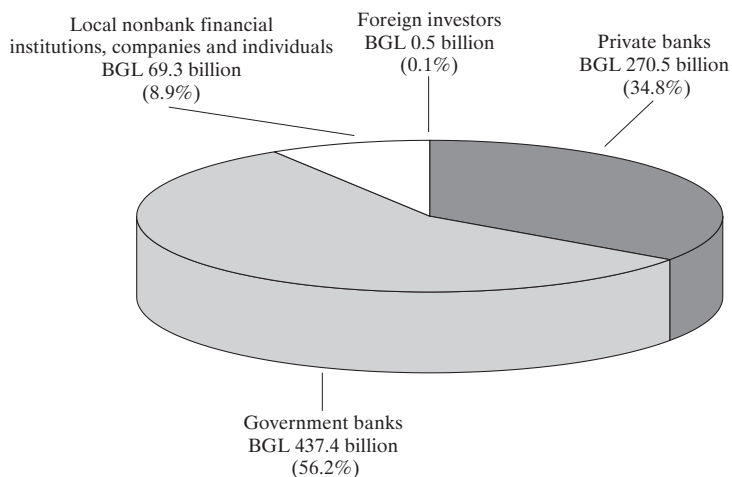
### Volume and Maturity Structure of Government Securities Acquired by Foreign Investors by 31 January



*Note:* Preliminary data.

*Source:* BNB.

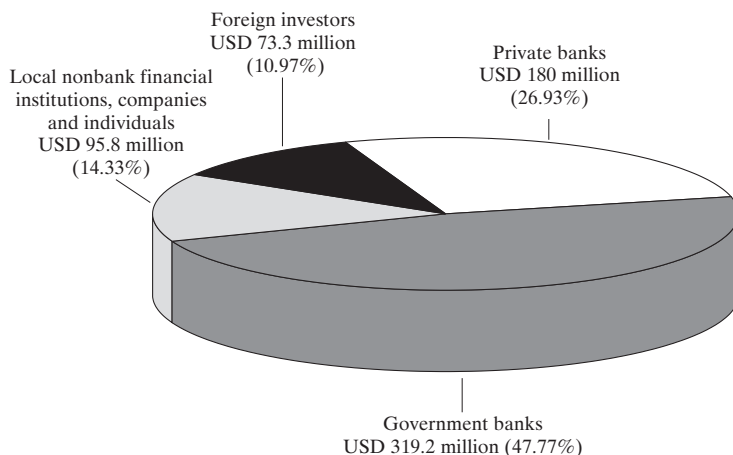
### Holder of Government Securities Issued under Regulation No. 5 of 1998 and of Target Issues by 31 January



*Notes:* 1. Including frozen government securities by financial institutions.  
 2. Guaranty government securities issued under the LSPDACB excluded.  
 3. Preliminary data.

*Source:* BNB.

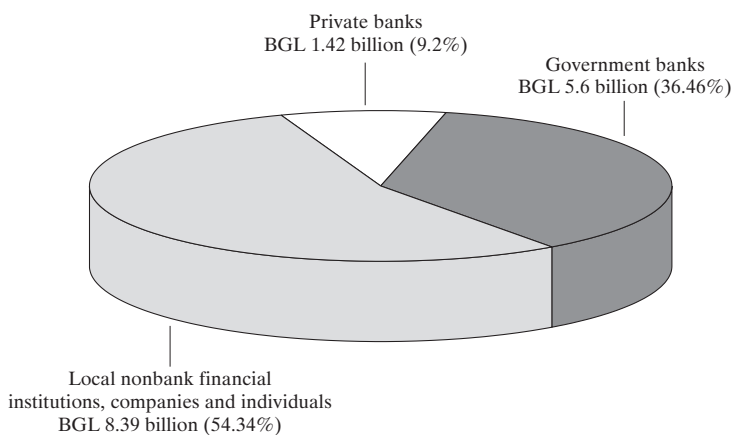
### Holders of USD-denominated Government Securities Issued under ZUNK by 31 January



**Notes:** 1. Including frozen government securities by financial institutions.  
 2. Preliminary data.

Source: BNB.

### Holders of Lev-denominated Government Securities Issued for Structural Reform (as of 31 January)



**Notes:** 1. Including frozen government securities by financial institutions.  
 2. Preliminary data.

Source: BNB.

# SALES OF GOVERNMENT SECURITIES ISSUED FOR STRUCTURAL REFORM FOR PARTICIPATION IN PRIVATIZATION TRANSACTIONS

In January long-term government bonds issued under Article 5 of ZUNK, totaling USD 9.5 million, were sold for participation in privatization. Pursuant to Article 5 of the Regulation on participation in privatization of holders of long-term government bonds issued under the terms of ZUNK, CM Decrees Nos. 244 of 1991, 186 of 1993 and 3 of 1994 (government securities for structural reform),

these government securities were transferred to the MF account for participation in 75 privatization transactions as legal tender.

The average weighted price of the bonds issued under Article 5 of ZUNK and sold for participation in privatization was USD 59.85 per USD 100 nominal value (Chart 23). In January no transfer transactions in government securities

Chart 23

**Price Dynamics of Government Securities Issued under Articles 4 and 5  
of ZUNK and Sold to Companies and Individuals  
for Participation in Privatization**



Source: BNB.

from issue No. 98 of 1993 (to be used as legal tender in privatization transactions) were registered.

In January pursuant to Article 1 of the Regulation on the procedure for utilization of long-term government bonds issued under ZUNK for repayment of

debts to the government arising under the same law (published in the State Gazette, issue 12 of 3 February 1995), maturing long-term government bonds of USD 1.8 million (issued under Article 5 of ZUNK) were used.

### Sales of Long-term Government Bonds Issued for Structural Reform for Participation in Privatization Transactions

	Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
I. Government securities in BGL (million BGL)	1994					19.20	0.10	501.40	110.70	177.00	76.70	609.80	28.30	1523.20
	1995	88.20	257.20	65.00	35.50	143.60	132.40	262.90	148.90	59.80	54.90	242.50	354.90	1845.80
	1996	5.70	53.90	16.50	113.90	16.60	147.80	19.90	46.00	121.30	309.60	541.20	1151.20	2543.60
	1997	210.70	1374.90	114.90	1259.35	4354.90	744.30	500.80	175.00	209.10	184.50	135.60	144.70	9408.75
	1998	3916.30	17.18	238.60	13.70	60.00	90.72	27.30	3.96	0.00	11.47	0.00	0.00	4379.23
	1999	0.00												0.00
II. Government securities in USD (million USD)	1994													
	1995						0.80	0.10	0.10	0.90	1.70		3.90	7.50
	1996	0.18	0.23	0.32	2.22	0.04	2.47	0.20	2.21	0.22	4.29	1.22	0.76	14.37
	1997	4.96	0.68	4.10	0.11	1.54	1.41	6.22	1.73	3.86	2.63	2.15	10.26	39.64
	1998	31.50	4.79	11.00	13.00	13.15	10.59	5.18	13.78	4.77	3.60	4.55	2.81	118.72
	1999	9.50												9.50

- Notes:** 1. Government securities in BGL include long-term government bonds issued under Article 4 of ZUNK, CM Decrees No. 186 of 1993 and No. 3 of 1994.  
2. Government securities in USD include long-term government bonds issued under Article 5 of ZUNK and denominated in US dollars.

# GOVERNMENT SECURITIES PRIMARY DEALERS AND REUTERS PAGES FOR GOVERNMENT SECURITIES QUOTATIONS

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Pursuant to Article 4, para. 1 of Regulation No. 5 of 1998, by resolution of BNB Managing Board and letter of the Minister of Finance, the following are approved as government securities primary dealers:

## FOR THE PERIOD 1 JANUARY – 30 JUNE 1999

BIOCHIM	CBBB 01-03
BNP – DRESDNERBANK	BSBD 01-03
BULBANK	BGTB 01-03
BULGARIAN POST BANK	BPBB 01-03
BULGARIA-INVEST	BGIN 01-03
BRIBANK	RIBB 01-03
STATE SAVINGS BANK	SSBG 01-03
EUROBANK	EBSF 01-03
EXPRESSBANK	EBVB 01
ING BANK	INBS 01-03
UNITED BULGARIAN BANK	UBBB 01-03
MUNICIPAL BANK	SMBK 01-03
FIRST INVESTMENT BANK	BFIB 01-03
RAIFFEISENBANK	RBBS 01-03
ROSSEXIMBANK	REBS 01
SOCIETE GENERALE	SGBG 01
HEBROS	AGBG 01-03
UNIONBANK	UNBS 01-03
EUROFINANCE FINANCIAL HOUSE	EUF1 01-03
ELANA FINANCIAL BROKERAGE HOUSE	ELAN 01-03

SUMMARIZED QUOTATION PAGES

BGTSY=  
BGZUNK=

BNB pages containing information on the government securities interbank market  
BGBNB 5  
BGBNB 7

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