



BULGARIAN  
NATIONAL BANK

# **GROSS EXTERNAL DEBT OF BULGARIA**

**September 2008**

25 November 2008



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# GROSS EXTERNAL DEBT OF BULGARIA<sup>1</sup>

SEPTEMBER 2008

## Gross External debt

As of end-September 2008, **Gross External Debt** amounted to EUR 35,579.2 million, increasing by EUR 6,724.9 million (23.3%) compared to the end of 2007 (EUR 28,854.3 million). As a percent of GDP<sup>2</sup> the gross external debt was 104.6%, increasing by 4.8 p.p. compared to end-December 2007 (99.8% of GDP). The debt increase was mainly due to the debt increase of *Banks'* liabilities (an increase of EUR 3,242.4 million, 56.2%)<sup>3</sup>.

Excluding valuation changes, gross external debt as of end-September 2008 compared to end-2007 increased by 23.1% (EUR 6,661.2 million) against a reported nominal growth of 23.3% (EUR 6,724.9 million).

**Long-term liabilities** were EUR 22,258.3 million (62.6% of total external debt), increasing by EUR 3,138 million compared to end-2007 (EUR 19,120.3 million, 66.3% of total external debt). They increased by EUR 4,556.7 million (25.7%) compared to end-September 2007 (EUR 17,701.6 million, 68% of external debt). Compared to end-August 2008 (EUR 21,992.3 million, 63.1% of debt) they increased by EUR 266 million (1.2%).

**Short-term liabilities** amounted to EUR 13,320.9 million (39.2% of GDP), increasing by EUR 3,586.9 million (36.8%) compared to end-2007 (EUR 9,733.9 million, 33.7% of GDP). The short-term debt increase was due to the increase of *Banks'* short-term liabilities (by EUR 2675.3 million, of which EUR 2026.7 million *deposits of non-residents*), and of *Other Sectors'* liabilities (by EUR 911.7 million, of which EUR 831.3 million *short-term financial loans*). Against end-September 2007 (EUR 8,312.1 million) short-term debt increased by EUR 5,008.8 million (60.3%). Compared to end-August 2008 (EUR 12,880.4 million) short-term debt increased by EUR 440.5 million (3.4%).

**General Government debt** amounted to EUR 2,728.9 million (8% of GDP), decreasing compared to end-2007 r. by 370 million (11.9%)<sup>4</sup>. The decrease was mainly due to credit payments made to the World Bank ahead of schedule in March 2008. Compared to end-September 2007 the debt of sector *General Government* decreased by EUR 446.3 million (14.1%).

**Banks' debt** amounted to EUR 9,013.1 million (26.5% of GDP), increasing by EUR 3,242.4 million (56.2%) compared to end-2007 (EUR 5,770.8 million, 20% of GDP). Compared to end-September 2007 the sector's liabilities increased by EUR 4,425.4 million (96.5%).

As of end-September 2008 **deposits of non-residents** in local banks amounted to EUR 5,946.7 million, and the increase against end-December 2007 amounted to EUR 2,026.7 million.

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<sup>1</sup> The analysis is based on the table *Gross External Debt by Sectors* in EUR. Preliminary data for 2007 and 2008. The data for August 2008 are revised. In accordance with the methodological notes with the October 2008 report the data for April – September 2008 are to be revised.

<sup>2</sup> GDP for 2007 (preliminary NSI data) - EUR 28,898 million and GDP for 2008 estimated at EUR 34,022 million.

<sup>3</sup> Due to quarterly reporting of firms July - September 2008 trade credits data are subject to revisions.

<sup>4</sup> Following the resident concept.

**Other Sectors' debt**<sup>3</sup> was EUR 11,767.6 million (34.6% of GDP), increasing by EUR 1,928.2 million (19.6%) compared to end-2007 (EUR 9,839.4 million, 34% of GDP). Compared to end-September 2007 it increased by EUR 2,723.9 million (30.1%).

As of end September 2008 60.7% (EUR 5,973.2 million) of the financial loans of *Other Sectors* were liabilities of enterprises with foreign direct investment, against 62.4% (EUR 4,976.9 million) at the end of 2007. 53.3% of the total increase of *Other Sectors'* financial loans was due to the increase of financial credits of enterprises with foreign direct investment (Other Sectors).<sup>5</sup>

**Direct Investment liabilities**<sup>3</sup> increased by EUR 1,924.4 million (19%) and amounted to EUR 12,069.6 million (35.5% of GDP) as of end-September 2008 against EUR 10,145.2 million (35.1% of GDP) at the end of 2007. Compared to end-September 2007, direct investment liabilities increased by EUR 2,862.6 million (31.1%).

### **Gross External Debt Currency Structure**

As of end-September 2008, 86.3% of the gross external debt was denominated in EUR and 6.8% in USD. Compared to December 2007 the share of the EUR denominated debt decreased by 0.5 p.p. and that of the USD denominated debt decreased by 1.4 p.p.

### **Disbursements**<sup>6</sup>

In January – September 2008 **loans and deposits received** from non-residents amounted to EUR 9,505.3 million (27.9% of GDP) against EUR 8,747.3 million (30.3% of GDP) in the same period in 2007.

**General Government** received EUR 190.7 million, which was EUR 47.9 million (20.1%) less compared to the amount received in January – September 2007 (EUR 238.6 million)<sup>4</sup>.

**Banks** received loans and deposits amounting to EUR 5,367.8 million (15.8% of GDP), which was EUR 2,668.3 million (98.8%) more compared to those received in January – September 2007.

**Other Sectors** received credits amounting to EUR 2,596.8 million (7.6% of GDP) or EUR 186.7 million (7.7%) more compared to January – September 2007 (EUR 2,410 million, 8.3% of GDP).

**New Direct Investment liabilities** amounted to EUR 1,350.1 million (4% of GDP), and they decreased by EUR 2,049 million (60.3%) compared to January – September 2007 (EUR 3,399.2 million, 11.8% of GDP).

In January – September 2008 **the declared new credits** amounted to EUR 6,312.9 million (4,689 credits), thus marking a decrease of EUR 501.9 million (594 credits more) relative to the same period in 2007 (EUR 6,814.7 million, 4,095 credits).

In January – September 2008 the weighted average interest rate on the declared new credits in USD was 6.2% and was higher by 3 p.p. compared to that for the same period in 2007. The average weighted interest rate on the declared new credits in EUR was 5.2% and decreased by 0.01 p.p. compared to the same period in 2007.

### **Gross External Debt Service**<sup>7</sup>

In January – September 2008 **gross external debt service** amounted to EUR 4,906.6 million (14.4% of GDP) against EUR 5,118.6 million (17.7% of GDP) in the same period in 2007.

<sup>5</sup> Data are presented on a quarterly basis.

<sup>6</sup> Excluding revolving and trade credits.

<sup>7</sup> Excluding payments on revolving and trade credits.

In January – September 2008 **General Government external debt service** amounted to EUR 742.5 million (2.2% of GDP), against EUR 894 million (3.1% of GDP) in the same period in 2007.

In January – September 2008 **Banks' external debt service** amounted to EUR 2,232.1 million (6.6% of GDP), against EUR 1715.7 million (5.9% of GDP) in the same period in 2007.

In January – September 2008 **Other Sectors' external debt service** amounted to EUR 1,257.2 million, against EUR 1,552.8 million in the same period in 2007.

In January – September 2008 **service of Direct Investment liabilities** amounted to EUR 674.7 million, against 956.1 million in the same period in 2007.

### **Net Flow**<sup>8</sup>

**Total net flow** in January – September 2008 r. was positive, amounting to EUR 5,081.2 million (14.9% of GDP), against a positive one amounting to EUR 4,116.4 million (14.2% of GDP) in the same period in 2007.

**General Government's** net flow was negative and amounted to EUR 408.8 million (1.2% of GDP), against a negative one amounting to EUR 474.4 million (1.6% of GDP) in January – September 2007.

**Sector Banks** had a positive net flow amounting to EUR 3,200.5 million (9.4% of GDP) against a positive flow amounting to EUR 1,019.6 million (3.5% of GDP) in January – September 2007.

**Other Sectors** reported EUR 1513.4 million (4.4% of GDP) net flow against EUR 999.9 million (3.5% of GDP) in January – September 2007.

**The net flow on item Direct Investment Liabilities** was positive, amounting to EUR 776.2 million (2.3% of GDP), against a positive one amounting to EUR 2,571.3 million (8.9% of GDP) in January – September 2007.

### **Net External Debt**

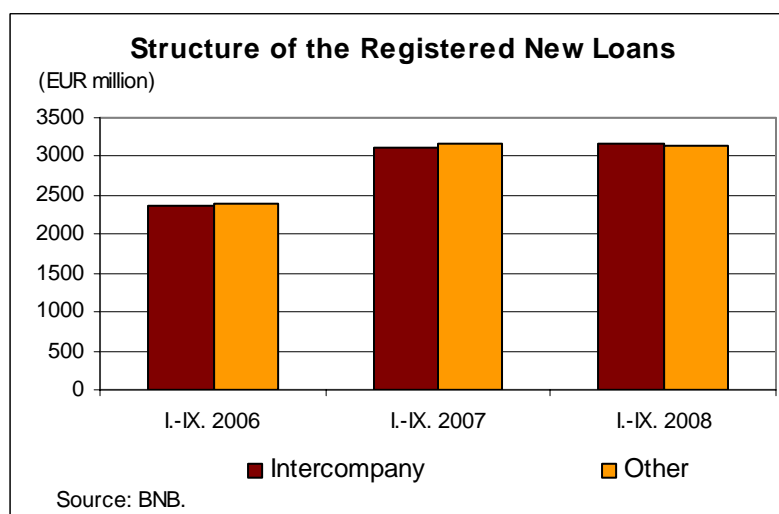
As of end-September 2008 **net external debt** increased by EUR 4,464.4 million (37.7%) compared to end-2007, reaching EUR 16,291.9 million. The increase was due to the relatively higher increase (by EUR 6724.9 million) of gross external debt compared to that of gross external assets (by EUR 2,260.5 million). As of end-September 2008 as a percent of GDP net external debt amounted to 47.9%, increasing by 7 p.p. compared to end-2007 (40.9%).

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<sup>8</sup> The difference between total disbursements and total principal payments for the reporting period.

## Dynamics of the Declared New Loans<sup>1</sup>, January – September 2008

In January – September 2008 the declared new loans amounted to EUR 6,312.9 million (4,689 loans), which was a decrease of EUR 501.9 million (594 loans more) relative to the same period in 2007 (EUR 6,814.7 million, 4,095 loans). From the declared new loans 2827 were *intercompany*, and 1862 were *other loans*. In comparison with January – September 2007, the stock of the declared new *intercompany loans* decreased by EUR 494.5 million (13.5%), reaching EUR 3,161.2 million and the stock of *other loans* decreased by EUR 7.4 million (0.2%) and amounted to EUR 3,151.7 million.



- **Currency Structure**

In January – September 2008 the greatest share was formed by the loans in EUR – 94.4% of the stock of declared loans, against 97.4% in the same period of 2007 (Table 1). The share of loans in USD amounted to 5.1%, against 1.9% in January – September 2007.

### CURRENCY STRUCTURE

Table 1

	Intercompany loans				Other loans				Total			
	in USD	in EUR	in other currency	total	in USD	in EUR	in other currency	total	in USD	in EUR	in other currency	total
I-IX. 2007	0.6%	52.9%	0.1%	53.6%	1.3%	44.4%	0.6%	46.4%	1.9%	97.4%	0.7%	100.0%
I-IX. 2008	4.3%	45.5%	0.2%	50.1%	0.8%	48.8%	0.3%	49.9%	5.1%	94.4%	0.5%	100.0%

<sup>1</sup> Declared by residents new loans, which are to be lent by non-residents.



- **Interest Rate Structure**

With regard to the interest rate structure (Table 2) in January – September 2008 the share of loans with floating interest rates was 57.9%, and of loans with fixed interest rates – 25.2%. In January – September 2007 59.5% of the declared new loans were with floating interest rate.

### INTEREST RATE STRUCTURE

Table 2

	I.-IX. 2007 <sup>1</sup>			I.-IX. 2008 <sup>1</sup>		
	Lon-Term Loans	Short-Term Loans	Total	Lon-Term Loans	Short-Term Loans	Total
Fixed Interest Rate	5.7%	20.9%	26.7%	10.6%	14.5%	25.2%
Floating Interest Rate	39.2%	20.3%	59.5%	18.9%	39.0%	57.9%
Other Types of Interest Rates <sup>2</sup>	0.9%	2.8%	3.7%	2.6%	5.8%	8.4%
Interest - Free	0.7%	9.4%	10.1%	1.2%	7.3%	8.5%
<b>TOTAL</b>	<b>46.6%</b>	<b>53.4%</b>	<b>100.0%</b>	<b>33.4%</b>	<b>66.6%</b>	<b>100.0%</b>

<sup>1</sup> Source: BNB (Register of non-guaranteed external debt of Other Sectors) – using data from loan declarations. The percentage shares are calculated using the total declared new loans as a base.

<sup>2</sup> These encompass interest payment schemes, which utilize more than one interest rate level or for which the interest cannot be defined by the debtor at the time of loan declaration.

In January – September 2008 the weighted average interest rate on the declared new loans in USD (Table 3) was 6.2% and was by 3 p.p. higher than in the same period of 2007. For *intercompany loans* (in USD) the interest rate level increased by 2.3 p.p. and reached 6.3%, and for *other loans* (in USD) it reached 5.7%, increasing by 2.8 p.p. against 2007 (2.9%).

### INTEREST RATE LEVELS<sup>2</sup>

Table 3

	Intercompany Loans		Other Loans		Total	
	in USD	in EUR	in USD	in EUR	in USD	in EUR
VII.2007	3.0%	4.9%	3.3%	5.5%	3.1%	5.4%
VIII.2007	2.9%	6.7%	5.5%	5.6%	4.5%	6.6%
IX.2007	7.8%	6.3%	0.3%	6.3%	1.1%	6.3%
<b>I.-IX. 2007</b>	<b>3.9%</b>	<b>4.6%</b>	<b>2.9%</b>	<b>5.8%</b>	<b>3.2%</b>	<b>5.2%</b>
VII.2008	4.1%	5.4%	6.1%	5.9%	5.7%	5.7%
VIII.2008	8.0%	4.3%	6.2%	6.9%	7.0%	5.3%
IX.2008	4.0%	2.7%	6.0%	6.1%	4.8%	4.2%
<b>I.-IX. 2008</b>	<b>6.3%</b>	<b>4.7%</b>	<b>5.7%</b>	<b>5.6%</b>	<b>6.2%</b>	<b>5.2%</b>

In January – September 2008 the average weighted interest rate on the declared new loans in EUR was 5.2%, marking a decrease of 0.01 p.p. compared to the same period of 2007. For *intercompany loans* (in EUR) the interest rate level increased by 0.1 p.p. to 4.7%, and for other loans (in EUR) it decreased by 0.2 p.p. to 5.6%.

<sup>2</sup> The monthly interest rate data are strongly influenced by the terms of individual enterprise loans.

In January – September 2008 the average weighted interest rate on new long-term loans in USD from abroad was by 0.9 p.p. higher, in EUR – by 2.8 p.p. lower than the weighted average interest rates on long-term loans in USD (8%) and in EUR (8.5%), granted by local commercial banks to enterprises<sup>3</sup>. In the same period in 2007 the differences between the interest rates in the country and abroad were positive, amounting to 4 p.p. for long-term loans in USD and 2.8 p.p. for long-term loans in EUR.

- **Weighted Average Maturity**

The maturity of the declared new loans in January – September 2008 reached 4 years and 2 months, against 5 years and 8 months in the same period in 2007. The weighted average maturity of the *intercompany loans* decreased to 2 year and 6 months in January – September 2008, against 6 years in the same period of 2007, and of *other loans* reached 5 years and 9 months in the reporting period, against 5 years and 4 months in January – September 2007 (Table 4).

#### WEIGHTED AVERAGE MATURITY

Table 4  
(years, months)

	I.-IX. 2007	I.-IX. 2008
Intercompany Loans	6.00	2.06
Other Loans	5.04	5.09
<b>Total</b>	<b>5.08</b>	<b>4.02</b>

In January – September 2008 declared new long-term loans, as a share of the total stock of new loans, reached 33.4% (Table 5) against 46.6% in the same period in 2007.

#### SHARE STRUCTURE OF LONG- AND SHORT-TERM LOANS

Table 5

	I.-IX. 2007			I.-IX. 2008		
	Lon-Term Loans	Short-Term Loans	Total	Lon-Term Loans	Short-Term Loans	Total
Intercompany Loans	53.6%	46.4%	100.0%	15.8%	84.2%	100.0%
Other Loans	38.5%	61.5%	100.0%	51.1%	48.9%	100.0%
<b>Total</b>	<b>46.6%</b>	<b>53.4%</b>	<b>100.0%</b>	<b>33.4%</b>	<b>66.6%</b>	<b>100.0%</b>

<sup>3</sup> The issue "Interest Rate Statistics" of the BNB is the source of data on interest rates on new long-term loans, granted to enterprises by local banks.

# TABLES

(MILLION EUR)

Table 1

**GROSS EXTERNAL DEBT<sup>1</sup>**  
(by Institutional Sectors)

	IX. 2007		XII. 2007		VIII. 2008		IX. 2008		IX. 08/ VIII. 08		IX. 08/ XII. 07		IX. 08/ IX. 07	
	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP	EUR million	%	EUR million	%	EUR million	%
<b>General Government<sup>2</sup></b>														
<b>Short-term</b>	3175.2	11.0	3098.9	10.7	2730.3	8.0	2728.9	8.0	-1.4	-0.1	-370.0	-11.9	-446.3	-14.1
<b>Long-term</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bonds and Notes <sup>3</sup>	3175.2	11.0	3098.9	10.7	2730.3	8.0	2728.9	8.0	-1.4	-0.1	-370.0	-11.9	-446.3	-14.1
Loans	1263.0	4.4	1247.3	4.3	1174.4	3.5	1186.8	3.5	12.4	1.1	-60.5	-4.8	-76.2	-6.0
Monetary Authorities	1912.2	6.6	1851.6	6.4	1555.9	4.6	1542.0	4.5	-13.8	-0.9	-309.5	-16.7	-370.1	-19.4
<b>Short-term</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Long-term</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Banks<sup>4</sup></b>														
<b>Short-term</b>	4587.7	15.9	5770.8	20.0	8551.3	25.1	9013.1	26.5	461.8	5.4	3242.4	56.2	4425.4	96.5
Loans	3236.6	11.2	4351.4	15.1	6588.1	19.4	7026.7	20.7	438.5	6.7	2675.3	61.5	3790.1	117.1
Currency and deposits	371.6	1.3	308.0	1.1	644.3	1.9	938.4	2.8	294.1	45.6	630.4	204.6	566.8	152.5
Other debt liabilities	2751.1	9.5	3919.9	13.6	5833.3	17.1	5946.7	17.5	113.3	1.9	2026.7	51.7	3195.6	116.2
<b>Long-term</b>	113.9	0.4	123.5	0.4	110.5	0.3	141.6	0.4	31.1	28.2	18.1	14.7	27.7	24.3
Bonds and Notes	1351.1	4.7	1419.3	4.9	1963.1	5.8	1986.4	5.8	23.3	1.2	567.1	40.0	635.3	47.0
Loans	132.5	0.5	132.5	0.5	149.4	0.4	49.5	0.1	-99.9	-66.9	-83.0	-62.6	-83.0	-62.6
Other Sectors <sup>5</sup>	1218.6	4.2	1286.9	4.5	1813.7	5.3	1936.9	5.7	123.2	6.8	650.1	50.5	718.3	58.9
<b>Short-term</b>	9043.7	31.3	9839.4	34.0	11674.0	34.3	11767.6	34.6	93.5	0.8	1928.2	19.6	2723.9	30.1
Money Market Instruments	5075.5	17.6	5382.5	18.6	6292.2	18.5	6294.2	18.5	2.0	0.0	911.7	16.9	1218.7	24.0
Loans	66.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-66.5	-100.0
Trade credits	3480.0	12.0	3821.8	13.2	4651.2	13.7	4653.2	13.7	2.0	0.0	831.3	21.8	1173.2	33.7
<b>Long-term</b>	1529.0	5.3	1560.7	5.4	1641.0	4.8	1641.0	4.8	0.0	0.0	80.3	5.1	112.0	7.3
Bonds and Notes <sup>6</sup>	3968.2	13.7	4456.9	15.4	5381.8	15.8	5473.4	16.1	91.6	1.7	1016.5	22.8	1505.1	37.9
Loans	298.2	1.0	308.6	1.1	298.0	0.9	289.0	0.8	-9.1	-3.0	-19.7	-6.4	-9.3	-3.1
Other debt liabilities	3670.0	12.7	4148.2	14.4	5083.8	14.9	5184.4	15.2	100.6	2.0	1036.2	25.0	1514.4	41.3
V. Direct investment: intercompany lending	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>GROSS EXTERNAL DEBT (I+II+III+IV+V)</b>	<b>9207.0</b>	<b>31.9</b>	<b>10145.2</b>	<b>35.1</b>	<b>11917.1</b>	<b>35.0</b>	<b>12069.6</b>	<b>35.5</b>	<b>152.6</b>	<b>1.3</b>	<b>1924.4</b>	<b>19.0</b>	<b>2862.6</b>	<b>31.1</b>
	<b>26013.6</b>	<b>90.0</b>	<b>28854.3</b>	<b>99.8</b>	<b>34872.6</b>	<b>102.5</b>	<b>35579.2</b>	<b>104.6</b>	<b>706.5</b>	<b>2.0</b>	<b>6724.9</b>	<b>23.3</b>	<b>9565.5</b>	<b>36.8</b>

Table 1

**GROSS EXTERNAL DEBT<sup>1</sup>**  
**(by Institutional Sectors)**

**Memo items:**

Long-term external debt <sup>7</sup>	17701.6	61.3	19120.3	66.2	21992.3	64.6	22258.3	65.4	266.0	1.2	3138.0	16.4	4556.7	25.7
Short-term external debt	8312.1	28.8	9733.9	33.7	12880.4	37.9	13320.9	39.2	440.5	3.4	3586.9	36.8	5008.8	60.3
Public and publicly guaranteed external debt	4106.7	14.2	4091.6	14.2	3952.9	11.6	3975.8	11.7	22.9	0.6	-115.8	-2.8	-130.9	-3.2
Private non-guaranteed external debt	21907.0	75.8	24762.7	85.7	30919.8	90.9	31603.4	92.9	683.6	2.2	6840.7	27.6	9696.5	44.3
Revolving credits <sup>8</sup>	1574.4	5.4	1958.5	6.8	3300.1	9.7	3371.7	9.9	71.7	2.2	1413.2	72.2	1797.3	114.2
Trade Credits <sup>8,9</sup>	2391.1	8.3	2442.6	8.5	2648.6	7.8	2648.6	7.8	0.0	0.0	206.0	8.4	257.5	10.8
Credits on demand <sup>8</sup>	6419.8	22.2	6973.4	24.1	7975.4	23.4	7989.2	23.5	13.8	0.2	1015.7	14.6	1569.4	24.4
incl. intercompany loans	3717.7	12.9	3922.4	13.6	4416.0	13.0	4409.9	13.0	-6.1	-0.1	487.5	12.4	692.2	18.6

<sup>1</sup> Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies.

<sup>2</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008. Debt liabilities of the public companies and the government guaranteed debt are excluded.

<sup>3</sup> Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency), purchased by non-residents are included. In accordance with the residence concept the bonds, issued by residents in the international markets and held by residents are subtracted from the external debt.

<sup>4</sup> Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded.

<sup>5</sup> Data source: Local individuals and legal entities (incl. state owned companies and government guaranteed loans from the Register of Government and Government-guaranteed Debt of the Ministry of Finance.). Intercompany loans are excluded. Data comprise only those credits (incl. revolving and intercompany lending) that are declared before the BNB and for which the BNB has received information

<sup>6</sup> Due to the reconciliation of the received data on portfolio investment of *Other Sectors*, the data are to be revised (Source: Central Depository AD).

<sup>7</sup> In accordance with the *EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003 p. 3.14* and p. 7.5 liabilities related to Direct investment are included in the long-term debt.

<sup>8</sup> The stock of the revolving credits, trade credits and the credits, payable on demand is included in the gross external debt stock of the country.

<sup>9</sup> Due to the quarterly reporting of firms the data for 2008 are subject to revisions.

for Compilers and Users, IMF 2003) т. 3.14 и 7.5 задълженията по преки инвестиции се включват в размера на дългосрочния външен дълг.

Table 2

**GROSS EXTERNAL DEBT<sup>1</sup>**  
(by Institutional Sector)

	(EUR million)														
	XII. 2005	XII. 2006	IX. 2007	X. 2007	XI. 2007	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008
<b>General Government<sup>2</sup></b>	<b>4455.2</b>	<b>3701.5</b>	<b>3175.2</b>	<b>3158.4</b>	<b>3135.2</b>	<b>3098.9</b>	<b>3115.9</b>	<b>3092.3</b>	<b>2804.1</b>	<b>2760.4</b>	<b>2742.3</b>	<b>2714.6</b>	<b>2678.6</b>	<b>2730.3</b>	<b>2728.9</b>
<b>Short-term</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Long-term</b>	<b>4455.2</b>	<b>3701.5</b>	<b>3175.2</b>	<b>3158.4</b>	<b>3135.2</b>	<b>3098.9</b>	<b>3115.9</b>	<b>3092.3</b>	<b>2804.1</b>	<b>2760.4</b>	<b>2742.3</b>	<b>2714.6</b>	<b>2678.6</b>	<b>2730.3</b>	<b>2728.9</b>
Bonds and Notes <sup>3</sup>	1727.0	1604.6	1263.0	1260.1	1237.1	1247.3	1243.8	1261.7	1232.9	1205.4	1194.9	1188.7	1133.3	1174.4	1186.8
Loans	2728.1	2096.9	1912.2	1898.3	1898.1	1851.6	1866.1	1830.7	1571.1	1555.0	1547.4	1525.9	1545.3	1555.9	1542.0
<b>Monetary Authorities</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Short-term</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Long-term</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Banks<sup>4</sup></b>	<b>2676.6</b>	<b>3549.2</b>	<b>4587.7</b>	<b>4762.1</b>	<b>5208.2</b>	<b>5770.8</b>	<b>4958.3</b>	<b>5318.1</b>	<b>5748.2</b>	<b>6468.3</b>	<b>6434.9</b>	<b>7873.9</b>	<b>7821.3</b>	<b>8551.3</b>	<b>9013.1</b>
<b>Short-term</b>	<b>1921.3</b>	<b>2635.5</b>	<b>3236.7</b>	<b>3584.3</b>	<b>3822.9</b>	<b>4351.4</b>	<b>3537.7</b>	<b>3883.6</b>	<b>4288.1</b>	<b>4779.8</b>	<b>4753.7</b>	<b>6014.3</b>	<b>5942.6</b>	<b>6588.1</b>	<b>7026.7</b>
Loans	421.5	619.6	371.6	393.9	413.5	308.0	315.5	341.8	470.3	411.0	441.3	596.0	619.9	644.3	938.4
Currency and deposits	1396.6	1900.1	2751.1	2866.2	3289.2	3919.9	3131.6	3428.9	3728.9	4249.9	4171.1	5318.5	5208.6	5833.3	5946.7
Other debt liabilities	103.2	115.9	113.9	104.2	120.2	123.5	90.6	115.4	88.9	118.9	141.3	99.8	114.2	110.5	141.6
<b>Long-term</b>	<b>755.3</b>	<b>913.5</b>	<b>1377.8</b>	<b>1377.8</b>	<b>1385.3</b>	<b>1419.3</b>	<b>1420.6</b>	<b>1434.5</b>	<b>1460.2</b>	<b>1688.5</b>	<b>1681.2</b>	<b>1859.6</b>	<b>1878.7</b>	<b>1963.1</b>	<b>1986.4</b>
Bonds and Notes	106.6	141.6	132.5	132.5	132.5	132.5	132.8	132.8	132.8	132.8	132.9	132.9	137.4	149.4	49.5
Loans	648.7	771.9	1218.6	1245.3	1252.8	1286.9	1287.9	1301.7	1327.4	1555.7	1548.3	1726.6	1741.3	1813.7	1936.9
<b>Other Sectors<sup>5</sup></b>	<b>4236.5</b>	<b>7289.5</b>	<b>9043.7</b>	<b>9319.9</b>	<b>9903.9</b>	<b>9839.4</b>	<b>10055.2</b>	<b>10137.2</b>	<b>10706.1</b>	<b>10913.3</b>	<b>11049.5</b>	<b>11382.8</b>	<b>11427.7</b>	<b>11674.0</b>	<b>11767.6</b>
<b>Short-term</b>	<b>2012.5</b>	<b>3630.0</b>	<b>5075.5</b>	<b>5189.7</b>	<b>5416.3</b>	<b>5382.5</b>	<b>5507.2</b>	<b>5579.4</b>	<b>5827.6</b>	<b>5961.1</b>	<b>5929.6</b>	<b>6217.1</b>	<b>6273.7</b>	<b>6292.2</b>	<b>6294.2</b>
Money Market Instruments	0.0	0.0	66.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loans	942.6	2014.0	3480.0	3624.3	3814.8	3821.8	3953.9	4033.5	4286.6	4386.8	4385.0	4576.1	4632.7	4851.2	4653.2
Trade credits	1069.8	1437.0	1529.0	1565.4	1601.5	1560.7	1553.3	1545.9	1540.9	1574.3	1607.7	1641.0	1641.0	1641.0	1641.0
<b>Long-term</b>	<b>2224.0</b>	<b>3659.5</b>	<b>3968.2</b>	<b>4130.2</b>	<b>4487.7</b>	<b>4456.9</b>	<b>4548.0</b>	<b>4578.5</b>	<b>4978.5</b>	<b>4952.2</b>	<b>5056.9</b>	<b>5165.7</b>	<b>5154.0</b>	<b>5381.8</b>	<b>5473.4</b>
Bonds and Notes <sup>6</sup>	37.1	311.7	298.2	308.6	305.6	308.6	305.6	305.5	298.4	296.5	296.5	304.8	298.1	298.0	289.0
Loans	2186.9	3347.8	3670.0	3832.3	4084.3	4148.2	4242.3	4252.3	4580.1	4655.8	4760.4	4860.9	4855.9	5083.8	5184.4
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>V. Direct investment: intercompany lending</b>	<b>4138.6</b>	<b>6089.0</b>	<b>9207.0</b>	<b>9433.4</b>	<b>9738.0</b>	<b>10145.2</b>	<b>10282.7</b>	<b>10458.5</b>	<b>10574.4</b>	<b>10840.6</b>	<b>11004.7</b>	<b>10732.2</b>	<b>10771.6</b>	<b>11917.1</b>	<b>12069.6</b>
<b>GROSS EXTERNAL DEBT<sup>7</sup> (H+II+III+IV+V)</b>	<b>15506.9</b>	<b>20629.0</b>	<b>26013.6</b>	<b>26673.8</b>	<b>27985.3</b>	<b>28854.3</b>	<b>28412.0</b>	<b>29006.1</b>	<b>29832.8</b>	<b>30982.6</b>	<b>31231.4</b>	<b>32703.5</b>	<b>32699.2</b>	<b>34872.6</b>	<b>35579.2</b>

	XII. 2005	XII. 2006	IX. 2007	X. 2007	XI. 2007	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008
<b>Memo items:</b>															
Long-term external debt <sup>7</sup>	11573.1	14363.4	17701.6	18099.8	18746.1	19120.3	19367.2	19543.1	19717.2	20241.7	20485.1	20472.0	20482.9	21992.3	22258.3
Short-term external debt	3933.8	6266.6	8312.1	8573.9	9239.1	9733.9	9044.8	9463.0	10115.6	10740.9	10746.3	12231.4	12216.4	12880.4	13320.9
Public and publicly guaranteed external debt incl. government-guaranteed debt <sup>8</sup>	5197.6	4554.6	4106.7	4104.7	4130.6	4091.6	4144.3	4122.4	3853.1	3905.0	3935.1	3943.4	3911.2	3952.9	3975.8
Private non-guaranteed external debt	10309.3	513.8	544.0	548.0	522.9	546.6	571.8	567.1	567.1	564.7	565.4	567.1	571.9	586.3	606.8
Revolving credits <sup>8</sup>	551.8	833.4	1574.4	1657.3	1716.0	1958.5	2117.9	2177.7	2187.1	2312.3	2415.3	2714.1	2724.9	3300.1	3371.7
Trade Credits <sup>8,9</sup>	1666.3	2048.1	2391.1	2435.9	2479.6	2442.6	2444.3	2446.1	2415.5	2498.9	2582.7	2648.6	2648.6	2648.6	2648.6
Credits on demand <sup>8</sup> incl. intercompany loans	2140.3	4048.5	6419.8	6663.0	6950.9	6973.4	7101.6	7219.5	7446.8	7599.9	7681.1	7421.3	7535.7	7975.4	7989.2
	1536.5	2423.8	3717.7	3831.9	3912.4	3922.4	3952.5	4029.1	4061.0	4147.6	4257.5	3857.1	4021.0	4416.0	4409.9

<sup>1</sup> Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies.

<sup>2</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008.

<sup>3</sup> Debt liabilities of the public companies and the government-guaranteed debt are excluded.

<sup>4</sup> Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency), purchased by non-residents are included.

<sup>5</sup> In accordance with the residence concept the bonds, issued by residents in the international markets and held by residents are subtracted from the external debt.

<sup>6</sup> Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded.

<sup>7</sup> Data source: Local individuals and legal entities (incl. state owned companies and government guaranteed loans from the Register of Government and Government-guaranteed Debt of the Ministry of Finance.). Intercompany loans are excluded. Data comprise only those credits (incl. revolving and intercompany lending) that are declared before the BNB and for which the BNB has received information

<sup>8</sup> Due to the reconciliation of the received data on portfolio investment of *Other Sectors*, the data are to be revised (Source: Central Depository AD).

<sup>9</sup> In accordance with the *EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003 p. 3.14 and p. 7.5* liabilities related to Direct investment are included in the long-term debt.

<sup>10</sup> The stock of the revolving credits, trade credits and the credits, payable on demand is included in the gross external debt stock of the country.

<sup>11</sup> Due to the quarterly reporting of firms the data for 2008 are subject to revisions.

<sup>12</sup> To date the publicly guaranteed external debt encompasses the government-guaranteed external debt.

Table 3

MATURITY STRUCTURE OF THE GROSS EXTERNAL DEBT<sup>1</sup>

	(EUR million)																
	XII. 2005	XII. 2006	IX. 2007	X. 2007	XI. 2007	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008	IX. 2008 – XII. 2007 EUR million	%
<b>Long-Term External Debt</b>	<b>7434.5</b>	<b>8274.5</b>	<b>8494.6</b>	<b>8666.4</b>	<b>9008.1</b>	<b>8975.1</b>	<b>9084.5</b>	<b>9084.6</b>	<b>9142.8</b>	<b>9401.1</b>	<b>9480.4</b>	<b>9739.8</b>	<b>9711.3</b>	<b>10075.2</b>	<b>10188.7</b>	<b>1213.6</b>	<b>13.5</b>
General Government <sup>2</sup>	4455.2	3701.5	3175.2	3158.4	3135.2	3098.9	3115.9	3092.3	2804.1	2760.4	2742.3	2714.6	2678.6	2730.3	2728.9	-370.0	-11.9
Monetary Authorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Banks <sup>3</sup>	755.3	913.5	1351.1	1377.8	1385.3	1419.3	1420.6	1434.5	1460.2	1688.5	1681.2	1859.6	1878.7	1963.1	1986.4	567.1	40.0
Other Sectors <sup>4</sup>	2224.0	3659.5	3968.2	4130.2	4487.7	4456.9	4548.0	4557.8	4878.5	4952.2	5056.9	5165.7	5154.0	5381.8	5473.4	1016.5	22.8
<b>Direct investment: intercompany lending<sup>5</sup></b>	<b>4138.6</b>	<b>6089.0</b>	<b>9207.0</b>	<b>9433.4</b>	<b>9738.0</b>	<b>10145.2</b>	<b>10282.7</b>	<b>10458.5</b>	<b>10574.4</b>	<b>10840.6</b>	<b>11004.7</b>	<b>10732.2</b>	<b>10771.6</b>	<b>11917.1</b>	<b>12069.6</b>	<b>1924.4</b>	<b>19.0</b>
<b>Short-Term External Debt</b>	<b>3933.8</b>	<b>6265.6</b>	<b>8312.1</b>	<b>8573.9</b>	<b>9239.1</b>	<b>9733.9</b>	<b>9044.8</b>	<b>9463.0</b>	<b>10115.6</b>	<b>10740.9</b>	<b>10746.3</b>	<b>12231.4</b>	<b>12216.4</b>	<b>12880.4</b>	<b>13320.9</b>	<b>3586.9</b>	<b>36.8</b>
General Government <sup>2</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Monetary Authorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Banks <sup>3</sup>	1921.3	2635.5	3236.6	3384.3	3622.9	4351.4	3537.7	3883.6	4288.1	4779.8	4753.7	6014.3	5942.6	6688.1	7026.7	2675.3	61.5
Other Sectors <sup>4</sup>	2012.5	3630.0	5075.5	5189.7	5416.3	5382.5	5507.2	5579.4	5827.6	5961.1	5992.6	6217.1	6273.7	6292.2	6294.2	911.7	16.9
<b>Total</b>	<b>15506.9</b>	<b>20629.0</b>	<b>26013.6</b>	<b>26673.8</b>	<b>27985.3</b>	<b>28854.3</b>	<b>28412.0</b>	<b>29006.1</b>	<b>29832.8</b>	<b>30982.6</b>	<b>31231.4</b>	<b>32703.5</b>	<b>32699.2</b>	<b>34872.6</b>	<b>35579.2</b>	<b>6724.9</b>	<b>23.3</b>

<sup>1</sup> Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies.

The division of the debt into short- and long-term is based on the original maturity.

<sup>2</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008

Debt liabilities of the public companies and the government guaranteed debt are excluded.

<sup>3</sup> Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded

<sup>4</sup> Data source: Local individuals and legal entities (incl. state owned companies and government guaranteed loans from the Register of Government and Government-guaranteed Debt of the Ministry of Finance). Intercompany loans are excluded

Data comprise only those credits that are declared before the BNB and for which the BNB has received information

<sup>5</sup> In accordance with the *EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003* p. 3.14 and p. 7.5 liabilities

related to Direct investment are included in the long-term debt.

Table 4

**GROSS EXTERNAL DEBT<sup>1</sup>**  
(by instruments)

	(EUR million)																	
	XII. 2005	XII. 2006	IX. 2007	X. 2007	XI. 2007	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008	IX. 2008 - XII. 2007 EUR million	%	
Securities <sup>2</sup>	1870.8	2236.8	1760.2	1690.5	1773.0	1688.4	1688.2	1700.0	1664.1	1634.6	1624.2	1626.4	1568.7	1621.8	1525.3	1525.3	-163.1	-9.7
Loans <sup>3,4</sup>	6927.8	8850.2	10652.4	10994.1	11463.4	11416.5	11665.7	11759.9	12235.6	12564.3	12682.5	13285.5	13395.1	13748.9	14255.0	14255.0	2838.4	24.9
Trade credits	1069.8	1437.0	1529.0	1565.4	1601.5	1560.7	1553.3	1545.9	1540.9	1574.3	1607.7	1641.0	1641.0	1641.0	1641.0	1641.0	80.3	5.1
Deposits <sup>5</sup>	1396.6	1900.1	2751.1	2886.2	3289.2	3919.9	3131.6	3426.4	3728.9	4249.9	4171.1	5318.5	5208.6	5833.3	5946.7	2026.7	51.7	
Other debt liabilities	103.2	115.9	113.9	104.2	120.2	123.5	90.6	115.4	88.9	118.9	141.3	99.8	114.2	110.5	141.6	141.6	18.1	14.7
Direct investment: intercompany lending	4138.6	6089.0	9207.0	9433.4	9738.0	10145.2	10282.7	10458.5	10574.4	10840.6	11004.7	10732.2	10771.6	11917.1	12069.6	1924.4	19.0	
Loans	3541.1	5463.5	8324.4	8542.4	8639.4	9242.7	9377.1	9637.8	9679.4	9895.5	10009.1	9704.1	9743.4	10900.9	11053.5	1810.7	19.6	
Trade credits	596.5	611.0	862.1	870.5	878.1	881.9	891.0	900.1	874.6	924.6	975.1	1007.6	1007.6	1007.6	1007.6	125.7	14.3	
Other Debt Liabilities	1.0	14.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	8.5	8.5	-12.0	-	
<b>Gross External Debt</b>	<b>15506.9</b>	<b>20629.0</b>	<b>26013.6</b>	<b>26673.8</b>	<b>27985.3</b>	<b>28854.3</b>	<b>28412.0</b>	<b>29006.1</b>	<b>29832.8</b>	<b>30982.6</b>	<b>31231.4</b>	<b>32703.5</b>	<b>32699.2</b>	<b>34872.6</b>	<b>35579.2</b>	<b>6724.9</b>	<b>23.3</b>	

<sup>1</sup> Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies;

<sup>2</sup> Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency) as well as commercial banks' and corporate sector securities, purchased by non-residents are included in accordance with the residence concept the Brady bonds, Eurobonds and Global bonds held by residents are subtracted.

<sup>3</sup> Due to the reconciliation of the received data on portfolio investment of *Other Sectors*, the data are to be revised (Source: Central Depository AD).

<sup>4</sup> The item includes government and government guaranteed credits and loans of enterprises from the public and private sector. Intercompany loans are not included

<sup>5</sup> Data source for nonguaranteed debt: BNB - preliminary data as of November 4, 2008. Data comprise only

those credits that are declared before the BNB and for which the BNB has received information

<sup>6</sup> Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded



Table 5

**STRUCTURE OF THE SHORT- AND LONG-TERM DEBT<sup>1</sup>**  
(by Instruments)

	(EUR million)																	
	XII. 2005	XII. 2006	IX. 2007	X. 2007	XI. 2007	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008	IX. 2008 - XII. 2007	EUR million	%
<b>Long-Term External Debt, incl.:</b>	<b>11573.1</b>	<b>14363.4</b>	<b>17701.6</b>	<b>18099.8</b>	<b>18746.1</b>	<b>19120.3</b>	<b>19367.2</b>	<b>19543.1</b>	<b>19717.2</b>	<b>20241.7</b>	<b>20485.1</b>	<b>20472.0</b>	<b>20482.9</b>	<b>21992.3</b>	<b>22258.3</b>	<b>3138.0</b>	<b>16.4</b>	
Direct investment: intercompany lending	4138.6	6089.0	9207.0	9433.4	9738.0	10145.2	10282.7	10458.5	10574.4	10840.6	11004.7	10732.2	10771.6	11917.1	12069.6	1924.4	19.0	
Others	7434.5	8274.5	8494.6	8666.4	9008.1	8975.1	9084.5	9084.6	9142.8	9401.1	9480.4	9739.8	9711.3	10075.2	10188.7	1213.6	13.5	
Securities	1870.8	2057.8	1693.8	1690.5	1773.0	1688.4	1688.2	1700.0	1664.1	1634.6	1624.2	1626.4	1568.7	1621.8	1525.3	-163.1	-9.7	
Loans	5563.7	6216.6	6800.8	6975.9	7235.2	7286.7	7396.3	7384.7	7476.7	7766.5	7856.2	8113.4	8142.5	8453.4	8663.4	1376.7	18.9	
<b>Short-Term External Debt</b>	<b>3933.8</b>	<b>6265.6</b>	<b>8312.1</b>	<b>8573.9</b>	<b>9239.1</b>	<b>9733.9</b>	<b>9044.8</b>	<b>9463.0</b>	<b>10115.6</b>	<b>10740.9</b>	<b>10746.3</b>	<b>12231.4</b>	<b>12216.4</b>	<b>12880.4</b>	<b>13320.9</b>	<b>3586.9</b>	<b>36.8</b>	
Securities	0.0	179.0	66.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	
Loans	1364.1	2633.6	3851.6	4018.1	4228.3	4129.9	4269.4	4375.3	4756.9	4797.8	4826.3	5172.1	5252.6	5295.5	5591.6	1461.7	35.4	
Trade credits	1069.8	1437.0	1529.0	1565.4	1601.5	1560.7	1553.3	1545.9	1540.9	1574.3	1607.7	1641.0	1641.0	1641.0	1641.0	80.3	5.1	
Deposits	1396.6	1900.1	2751.1	2886.2	3289.2	3919.9	3131.6	3426.4	3728.9	4249.9	4171.1	5318.5	5208.6	5833.3	5946.7	2026.7	51.7	
Other debt liabilities	103.2	115.9	113.9	104.2	120.2	123.5	90.6	115.4	88.9	118.9	141.3	99.8	114.2	110.5	141.6	18.1	14.7	
<b>GROSS EXTERNAL DEBT</b>	<b>15506.9</b>	<b>20629.0</b>	<b>26013.6</b>	<b>26673.8</b>	<b>27985.3</b>	<b>28854.3</b>	<b>28412.0</b>	<b>29006.1</b>	<b>29832.8</b>	<b>30982.6</b>	<b>31231.4</b>	<b>32703.5</b>	<b>32699.2</b>	<b>34872.6</b>	<b>35579.2</b>	<b>6724.9</b>	<b>23.3</b>	

<sup>1</sup> Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies. The division of the debt into short- and long-term is based on the original maturity.

Table 6

**GOVERNMENT DEBT SECURITIES, ISSUED ON THE INTERNATIONAL MARKETS AND OWNED BY NON-RESIDENTS<sup>1</sup>**

	(EUR million)																	
	XII. 2005	XII. 2006	IX. 2007	X. 2007	XI. 2007	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008	IX. 2008 - XII. 2007 EUR million	%	
<i>ZUNK, incl.:</i>																		
– in EUR	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	-0.1	-7.6
– in USD	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6
Regulation 5	9.3	8.8	8.8	8.8	8.8	8.8	28.3	28.3	28.3	28.3	28.3	15.8	15.8	15.8	14.0	5.3	60.4	
<b>TOTAL</b>	<b>10.1</b>	<b>9.5</b>	<b>9.5</b>	<b>9.5</b>	<b>9.5</b>	<b>9.5</b>	<b>29.0</b>	<b>29.0</b>	<b>29.0</b>	<b>29.0</b>	<b>29.0</b>	<b>16.4</b>	<b>16.4</b>	<b>16.4</b>	<b>14.7</b>	<b>5.2</b>	<b>55.3</b>	

<sup>1</sup> Data based on quarterly reports of the primary dealers of government debt securities.

Table 7

**GOVERNMENT BONDS, ISSUED ON THE INTERNATIONAL MARKETS AND OWNED BY RESIDENTS<sup>1</sup>**

	(EUR million)																
	XII. 2005	XII. 2006	IX. 2007	X. 2007	XI. 2007	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008	IX. 2008 - XII. 2007 EUR million	%
<b>Bonds</b>	<b>1912.5</b>	<b>1800.2</b>	<b>1731.5</b>	<b>1714.9</b>	<b>1696.2</b>	<b>1700.3</b>	<b>1689.9</b>	<b>1673.2</b>	<b>1639.0</b>	<b>1653.1</b>	<b>1654.7</b>	<b>1641.4</b>	<b>1649.3</b>	<b>1697.7</b>	<b>1723.8</b>	<b>23.5</b>	<b>1.4</b>
– 2013, incl.:	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	835.5	0.0	0.0
<i>owned by residents</i>	148.2	188.0	310.5	295.1	302.0	289.6	301.0	263.0	269.7	302.2	301.3	276.2	332.7	327.4	333.6	44.0	15.2
– 2015, incl.:	1077.0	964.7	896.1	879.5	860.7	864.8	854.4	837.7	803.5	817.6	819.3	806.0	813.9	862.3	888.3	23.5	2.7
<i>owned by residents</i>	175.8	143.6	167.6	169.3	166.7	172.9	168.2	177.5	165.4	174.6	187.7	193.1	199.9	212.4	218.2	45.2	26.2

<sup>1</sup> Includes the emissions of the government of global bonds in the international financial markets, not repaid until end-September 2008. In accordance with the resident concept global bonds, owned by residents, are included in the general tables with a minus sign.

Table 8

**GROSS EXTERNAL DEBT<sup>1</sup>**  
**(by Creditor's Sector)**

(EUR million)	IX. 2008											
	Multilateral Organizations						General Government	Monetary Authorities	Banks	Other Sectors	Traded Debt Securities <sup>6</sup>	Total
	IMF	World Bank	EBRD	EIB	Other	Total						
<b>I. General Government<sup>2</sup></b>	<b>0.0</b>	<b>769.6</b>	<b>16.6</b>	<b>340.3</b>	<b>81.3</b>	<b>1207.7</b>	<b>125.9</b>	<b>25.3</b>	<b>76.2</b>	<b>106.9</b>	<b>1186.8</b>	<b>2728.9</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	769.6	16.6	340.3	81.3	1207.7	125.9	25.3	76.2	106.9	1186.8	2728.9
<b>II. Monetary Authorities</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>III. Banks<sup>3</sup></b>	<b>0.0</b>	<b>0.0</b>	<b>134.2</b>	<b>128.3</b>	<b>65.8</b>	<b>328.3</b>	<b>20.3</b>	<b>0.0</b>	<b>7172.8</b>	<b>1442.2</b>	<b>49.5</b>	<b>9013.1</b>
Short-term	0.0	0.0	47.7	50.0	12.5	110.2	20.3	0.0	5839.6	1056.6	0.0	7026.7
Long-term	0.0	0.0	86.6	78.3	53.3	218.2	0.0	0.0	1333.2	385.6	49.5	1986.4
<b>IV. Other Sectors<sup>4</sup></b>	<b>0.0</b>	<b>76.9</b>	<b>203.9</b>	<b>5.0</b>	<b>210.7</b>	<b>496.5</b>	<b>1.8</b>	<b>0.0</b>	<b>5822.3</b>	<b>5158.0</b>	<b>289.0</b>	<b>11767.6</b>
Short-term	0.0	0.0	33.8	0.0	45.7	79.5	0.0	0.0	3050.4	3164.2	0.0	6294.2
Long-term	0.0	76.9	170.1	5.0	164.9	417.0	1.7	0.0	2771.9	1993.8	289.0	5473.4
<b>Total by creditor sectors</b>	<b>0.0</b>	<b>846.5</b>	<b>354.8</b>	<b>473.6</b>	<b>357.7</b>	<b>2032.6</b>	<b>148.0</b>	<b>25.3</b>	<b>13071.3</b>	<b>6707.1</b>	<b>1525.3</b>	<b>23509.6</b>
<b>V. Direct investment: Intercompany Lending<sup>5</sup></b>												<b>12069.6</b>
<b>Gross External Debt (I+II+III+IV+V)</b>												<b>35579.2</b>
(EUR million)	XII. 2007											
	Multilateral Organizations						General Government	Monetary Authorities	Banks	Other Sectors	Traded Debt Securities <sup>6</sup>	Total
	IMF	World Bank	EBRD	EIB	Other	Total						
<b>I. General Government<sup>2</sup></b>	<b>0.0</b>	<b>1023.8</b>	<b>16.7</b>	<b>314.5</b>	<b>127.5</b>	<b>1482.4</b>	<b>138.5</b>	<b>31.6</b>	<b>97.5</b>	<b>101.5</b>	<b>1247.3</b>	<b>3098.9</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	1023.8	16.7	314.5	127.5	1482.4	138.5	31.6	97.5	101.5	1247.3	3098.9
<b>II. Monetary Authorities</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>III. Banks<sup>3</sup></b>	<b>0.0</b>	<b>0.0</b>	<b>129.7</b>	<b>79.4</b>	<b>55.5</b>	<b>264.6</b>	<b>13.3</b>	<b>0.0</b>	<b>4071.1</b>	<b>1289.2</b>	<b>132.5</b>	<b>5770.8</b>
Short-term	0.0	0.0	48.4	10.0	0.0	58.4	13.3	0.0	3248.0	1031.7	0.0	4351.4
Long-term	0.0	0.0	81.3	69.4	55.5	206.2	0.0	0.0	823.2	257.5	132.5	1419.3
<b>IV. Other Sectors<sup>4</sup></b>	<b>0.0</b>	<b>82.0</b>	<b>174.6</b>	<b>0.0</b>	<b>175.1</b>	<b>431.7</b>	<b>1.5</b>	<b>0.0</b>	<b>4547.9</b>	<b>4549.6</b>	<b>308.6</b>	<b>9839.4</b>
Short-term	0.0	0.0	48.7	0.0	2.7	51.4	0.0	0.0	2330.0	3001.1	0.0	5382.5
Long-term	0.0	82.0	125.9	0.0	172.4	380.3	1.4	0.0	2217.9	1548.6	308.6	4456.9
<b>Total by creditor sectors</b>	<b>0.0</b>	<b>1105.7</b>	<b>321.0</b>	<b>393.9</b>	<b>358.2</b>	<b>2178.8</b>	<b>153.3</b>	<b>31.6</b>	<b>8716.5</b>	<b>5940.4</b>	<b>1688.4</b>	<b>18709.1</b>
<b>V. Direct investment: Intercompany Lending<sup>5</sup></b>												<b>10145.2</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10145.2
<b>Gross External Debt (I+II+III+IV+V)</b>												<b>28854.3</b>
(EUR million)	DIFFERENCE (IX. 2008 / XII. 2007)											
	Multilateral Organizations						General Government	Monetary Authorities	Banks	Other Sectors	Traded Debt Securities <sup>6</sup>	Total
	IMF	World Bank	EBRD	EIB	Other	Total						
<b>I. General Government<sup>2</sup></b>	<b>0.0</b>	<b>-254.2</b>	<b>-0.1</b>	<b>25.8</b>	<b>-46.3</b>	<b>-274.7</b>	<b>-12.6</b>	<b>-6.3</b>	<b>-21.3</b>	<b>5.4</b>	<b>-60.5</b>	<b>-370.0</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	-254.2	-0.1	25.8	-46.3	-274.7	-12.6	-6.3	-21.3	5.4	-60.5	-370.0
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>II. Monetary Authorities</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>III. Banks<sup>3</sup></b>	<b>0.0</b>	<b>0.0</b>	<b>4.5</b>	<b>48.9</b>	<b>10.3</b>	<b>63.7</b>	<b>7.0</b>	<b>0.0</b>	<b>3101.7</b>	<b>153.0</b>	<b>-83.0</b>	<b>3242.4</b>
Short-term	0.0	0.0	-0.7	40.0	12.5	51.8	7.0	0.0	2591.6	24.9	0.0	2675.3
Long-term	0.0	0.0	5.3	8.9	-2.2	11.9	0.0	0.0	510.0	128.1	-83.0	567.1
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>IV. Other Sectors<sup>4</sup></b>	<b>0.0</b>	<b>-5.1</b>	<b>29.3</b>	<b>5.0</b>	<b>35.5</b>	<b>64.8</b>	<b>0.3</b>	<b>0.0</b>	<b>1274.4</b>	<b>608.4</b>	<b>-19.7</b>	<b>1928.2</b>
Short-term	0.0	0.0	-14.9	0.0	43.0	28.1	0.0	0.0	720.4	163.2	0.0	911.7
Long-term	0.0	-5.1	44.2	5.0	-7.5	36.7	0.3	0.0	554.0	445.2	-19.7	1016.5
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total by creditor sectors</b>	<b>0.0</b>	<b>-259.2</b>	<b>33.7</b>	<b>79.7</b>	<b>-0.5</b>	<b>-146.2</b>	<b>-5.3</b>	<b>-6.3</b>	<b>4354.7</b>	<b>766.8</b>	<b>-163.1</b>	<b>4800.5</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>V. Direct investment: Intercompany Lending<sup>5</sup></b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1924.4</b>
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1924.4
<b>Gross External Debt (I+II+III+IV+V)</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>6724.9</b>

<sup>1</sup> Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies.

<sup>2</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008. Debt liabilities of the public companies and the government guaranteed debt are excluded.

<sup>3</sup> Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded.

<sup>4</sup> Data source: Local individuals and legal entities (incl. state owned companies and government guaranteed loans from the Register of Government and Government-guaranteed Debt of the MoF). Intercompany loans are excluded. Data comprise only those credits that are declared before the BNB and for which the BNB has received information.

<sup>5</sup> Due to the fact that direct investment liabilities do not fall naturally into this presentation totals are shown for Direct investment: Intercompany lending. *External Debt Statistics: Guide for Compilers and Users*, Chapter 7, para 7.43.

<sup>6</sup> Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency), purchased by non-residents as well as debt securities issued by commercial banks and local companies and held by non-residents are included. Due to the reconciliation of the received data on portfolio investment of *Other Sectors*, the data are to be revised (Source: Central Depository AD).

**CURRENCY STRUCTURE OF THE GROSS EXTERNAL DEBT<sup>1</sup>**  
(by Institutional Sectors)

<b>Gross External Debt</b>									
Currency	2006		2007				2008		
	IX	XII	III	VI	IX	XII	III	VI	IX
Euro	80.2	79.6	81.2	82.0	85.2	86.8	86.7	87.6	86.3
US Dollar	12.7	12.0	10.6	10.8	8.8	8.2	7.2	6.7	6.8
SDR	1.5	1.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0
Other	5.6	7.2	7.1	7.2	6.0	5.0	6.2	5.6	6.9
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>General Government<sup>2</sup></b>									
Currency	2006		2007				2008		
	IX	XII	III	VI	IX	XII	III	VI	IX
Euro	62.8	63.7	62.0	68.4	69.7	70.4	68.9	70.7	67.4
US Dollar	25.2	24.8	26.2	26.8	25.3	24.6	24.7	24.5	26.5
SDR	7.6	7.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0
Japanese Yen	4.0	4.0	4.3	4.3	4.5	4.5	5.2	4.0	4.4
Other	0.4	0.5	0.5	0.5	0.5	0.5	1.2	0.8	1.7
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Banks</b>									
Currency	2006		2007				2008		
	IX	XII	III	VI	IX	XII	III	VI	IX
Euro	86.0	80.8	85.4	86.5	90.5	91.5	89.4	91.3	87.2
US Dollar	5.2	4.3	3.1	2.8	2.0	2.2	1.7	1.6	1.9
Bulgarian Lev	8.1	12.1	11.0	10.1	6.8	6.0	8.6	6.6	10.4
Swiss Franc	0.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other	0.6	0.5	0.5	0.6	0.6	0.2	0.3	0.4	0.4
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Other Sectors</b>									
Currency	2006		2007				2008		
	IX	XII	III	VI	IX	XII	III	VI	IX
Euro	78.9	78.6	81.1	79.8	82.4	85.4	85.2	86.2	84.7
US Dollar	12.8	11.9	9.4	10.1	8.6	7.3	6.2	5.6	6.0
Other	8.2	9.5	9.6	10.1	9.0	7.3	8.6	8.3	9.3
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Direct Investment</b>									
Currency	2006		2007				2008		
	IX	XII	III	VI	IX	XII	III	VI	IX
Euro	89.8	89.7	88.9	88.3	90.6	90.4	91.4	90.7	91.5
US Dollar	8.6	8.6	8.2	8.8	6.8	7.4	6.4	7.3	6.6
Other	1.6	1.7	2.9	3.0	2.5	2.2	2.1	2.0	1.8
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup> Preliminary data. The currency structure data are calculated quarterly.

<sup>2</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008.

Table 10

**NET FLOW<sup>1</sup>**  
**(by Institutional Sectors)**

	(EUR million)									
	2002	2003	2004	2005	2006	2007	I.-IX. 2007	I.-IX. 2008	I.-IX. 2008 / I.-IX. 2007 EUR million	I.-IX. 2008 / I.-IX. 2007 %
<b>I. General Government</b>	-368.7	-3.3	-413.6	-1792.8	-608.2	-520.1	-474.4	-408.8	65.5	-13.8
<b>II. Monetary Authorities</b>	-50.9	-19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
<b>III. Banks</b>	152.1	137.0	847.8	428.5	879.7	2206.8	1019.6	3200.5	2180.9	213.9
<b>IV. Other Sectors</b>	251.9	239.4	932.2	817.8	2415.4	1747.6	999.9	1513.4	513.5	51.4
<b>V. Direct investment: intercompany lending</b>	108.7	323.2	607.9	1686.6	1845.7	3373.4	2571.3	776.2	-1795.1	-69.8
<b>TOTAL NET FLOW</b>	<b>93.0</b>	<b>677.0</b>	<b>1974.3</b>	<b>1140.1</b>	<b>4532.6</b>	<b>6807.6</b>	<b>4116.4</b>	<b>5081.2</b>	<b>964.8</b>	<b>23.4</b>

<sup>1</sup> The difference between the total amount of disbursements and the total amount of principal payments.

Table 11

**DISBURSEMENTS**  
(by Institutional Sector<sup>1</sup>)

(EUR million)

	IX. 2007	I-IX. 2007	IX. 2008	I-IX. 2008	Change <sup>2</sup>
<b>I. General Government</b> <sup>3</sup>	<b>2.0</b>	<b>238.6</b>	<b>3.7</b>	<b>190.7</b>	<b>-47.9</b>
<b>Short-term</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Long-term</b>	<b>2.0</b>	<b>238.6</b>	<b>3.7</b>	<b>190.7</b>	<b>-47.9</b>
Bonds and Notes <sup>4</sup>	0.0	26.1	0.7	105.6	79.4
Loans	2.0	212.5	2.9	85.1	-127.3
<b>II. Monetary Authorities</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Short-term</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Long-term</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>III. Banks</b> <sup>5</sup>	<b>519.2</b>	<b>2699.5</b>	<b>662.7</b>	<b>5367.8</b>	<b>2668.3</b>
<b>Short-term</b>	<b>412.9</b>	<b>2052.6</b>	<b>520.1</b>	<b>4541.6</b>	<b>2488.9</b>
Loans	18.3	315.7	324.8	901.0	585.3
Currency and deposits <sup>6</sup>	393.2	1613.6	164.7	3516.7	1903.1
Other debt liabilities	1.4	123.4	30.6	123.9	0.6
<b>Long-term</b>	<b>106.3</b>	<b>646.9</b>	<b>142.7</b>	<b>826.2</b>	<b>179.3</b>
Bonds and Notes	0.0	10.0	0.0	4.9	-5.1
Loans	106.3	636.9	142.7	821.3	184.4
<b>IV. Other Sectors</b> <sup>7</sup>	<b>169.5</b>	<b>2410.0</b>	<b>158.5</b>	<b>2596.8</b>	<b>186.7</b>
<b>Short-term</b>	<b>72.4</b>	<b>1154.4</b>	<b>34.2</b>	<b>831.5</b>	<b>-322.9</b>
Money Market Instruments	0.0	0.0	0.0	0.0	0.0
Loans	72.4	1154.4	34.2	831.5	-322.9
<b>Long-term</b>	<b>97.1</b>	<b>1255.6</b>	<b>124.4</b>	<b>1765.2</b>	<b>509.6</b>
Bonds and Notes	0.5	0.6	0.0	8.3	7.8
Loans	96.6	1255.0	124.4	1756.9	501.8
<b>V. Direct investment: intercompany lending</b>	<b>165.0</b>	<b>3399.2</b>	<b>88.8</b>	<b>1350.1</b>	<b>-2049.0</b>
<b>GROSS EXTERNAL DEBT (I+II+III+IV+V)</b>	<b>855.7</b>	<b>8747.3</b>	<b>913.7</b>	<b>9505.3</b>	<b>758.0</b>

**Memo items:**

Long-term external debt <sup>8</sup>	370.4	5540.2	359.5	4132.2	-1408.0
Short-term external debt	485.3	3207.1	554.2	5373.1	2166.0
Public and publicly guaranteed external debt	11.6	393.8	15.8	522.7	128.8
Private non-guaranteed external debt	844.1	8353.5	897.9	8982.7	629.2
Revolving credits <sup>9</sup>	535.6	4977.3	671.6	3682.4	-1294.9
Trade Credits <sup>9,10</sup>	22.7	515.7	0.0	279.0	-236.8

<sup>1</sup> Actual disbursements. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.

<sup>2</sup> Change for the period January-September 2008 against January-September 2007.

<sup>3</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008. Disbursements related to debt liabilities of the public companies and the government guaranteed debt are excluded.

<sup>4</sup> In accordance with the residence concept the net decrease of the stock of Brady bonds, Eurobonds and Global bonds held by residents represents net increase of the liabilities to nonresidents and is reflected with a positive sign.

<sup>5</sup> Data source: commercial banks.

<sup>6</sup> Deposits connected with contingent liabilities are not included.

<sup>7</sup> Data comprise disbursements on those credits (excl. revolving and intercompany lending) that are declared before the BNB and for which the BNB has received information as well as disbursements on government guaranteed loans (source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008).

<sup>8</sup> In accordance with the *EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003 p.3.14 and p. 7.5* disbursements related to Direct investment are included in the long-term debt.

<sup>9</sup> Not included in table Disbursements by Institutional Sector.

<sup>10</sup> The net increase in the stock of the trade credits in the reporting month is reported in the Disbursements tables (tables 11 and 12), while the net decrease - in the *Debt Service tables (tables 13 and 14)*.

Table 12

**DISBURSEMENTS**  
**(by Instruments<sup>1</sup>)**

(EUR million)

	IX. 2007	I-IX. 2007	IX. 2008	I-IX. 2008	Change <sup>2</sup>
Securities <sup>3</sup>	0.5	36.7	0.7	118.8	82.1
Money Market Instruments	0.0	0.0	0.0	0.0	0.0
Bonds and Notes <sup>4</sup>	0.5	36.7	0.7	118.8	82.1
Loans <sup>5,6</sup>	295.6	3574.5	628.9	4395.8	821.3
Short-Term	90.7	1470.1	359.0	1732.5	262.4
Long-Term	204.9	2104.4	269.9	2663.3	558.9
Deposits <sup>7</sup>	393.2	1613.6	164.7	3516.7	1903.1
Other Debt Liabilities	1.4	123.4	30.6	123.9	0.6
Direct investment: intercompany lending	165.0	3399.2	88.8	1350.1	-2049.0
					0.0
<b>GROSS EXTERNAL DEBT (I+II+III+IV+V)</b>	<b>855.7</b>	<b>8747.3</b>	<b>913.7</b>	<b>9505.3</b>	<b>758.0</b>

**Memo items:**

Revolving credits <sup>8</sup>	535.6	4977.3	671.6	3682.4	-1294.9
Trade Credits <sup>8</sup>	22.7	515.7	0.0	279.0	-236.8

<sup>1</sup> Actual disbursements. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.

<sup>2</sup> Change for the period January-September 2008 against January-September 2007.

<sup>3</sup> Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency) as well as commercial banks' and corporate sector securities, purchased by non-residents are included. In accordance with the residence concept the Brady bonds, Eurobonds and Global bonds held by residents are subtracted. Due to the reconciliation of the received data on portfolio investment of *Other Sectors*, the data are to be revised (Source: Central Depository AD).

<sup>4</sup> The change of bonds ownership from residents to non-residents constitutes an increase of liabilities towards non-residents and is reported with a plus sign.

<sup>5</sup> The item includes government and government guaranteed credits and loans of enterprises from the public and private sector. Intercompany loans are not included.

<sup>6</sup> Data source for government and government guaranteed debt: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008. Data source for nonguaranteed debt: BNB preliminary data as of November 4, 2008. Data comprise only

those credits (incl. revolving and intercompany lending) that are declared before the BNB and for which the BNB has received information.

<sup>7</sup> Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded.

<sup>8</sup> Not included in table *Disbursements* by Institutional Sector (table 11).

Table 13

**GROSS EXTERNAL DEBT SERVICE  
(by Institutional Sectors<sup>1</sup>)**

	IX, 2007			IX, 2007			IX, 2008			IX, 2008			Change <sup>2</sup>		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
<b>I. General Government<sup>3</sup></b>	65.4	9.4	74.8	713.0	181.0	894.0	34.5	9.1	43.6	599.5	143.0	742.5	-113.5	-38.0	-151.5
<b>Short-term</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Long-term</b>	65.4	9.4	74.8	713.0	181.0	894.0	34.5	9.1	43.6	599.5	143.0	742.5	-113.5	-38.0	-151.5
Bonds and Notes <sup>4</sup>	37.3	0.0	37.3	332.2	125.7	457.9	8.3	0.0	8.3	191.0	90.4	281.4	-141.2	-35.3	-176.5
Loans	28.1	9.4	37.6	380.8	55.3	436.1	26.3	9.1	35.3	408.6	52.6	461.2	27.8	-2.7	25.1
<b>II. Monetary Authorities</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Short-term</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Long-term</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>III. Banks<sup>5</sup></b>	125.9	5.6	131.5	1679.9	35.8	1715.7	218.6	11.6	230.2	2167.3	64.8	2232.1	487.4	29.0	516.4
<b>Short-term</b>	112.9	0.4	113.3	1445.8	9.8	1455.6	88.3	1.9	90.3	1882.4	12.6	1895.0	436.6	2.7	439.3
Loans	33.2	0.4	33.6	568.1	9.8	577.9	30.8	1.9	32.8	280.8	12.6	293.4	-285.3	2.7	-282.5
Currency and deposits	0.0	0.0	0.0	756.8	0.0	756.8	57.5	0.0	57.5	1496.1	0.0	1496.1	739.3	0.0	739.3
Other debt liabilities	79.7	0.0	79.7	122.9	0.0	122.9	0.0	0.0	0.0	106.5	0.0	106.5	-17.4	0.0	-17.4
<b>Long-term</b>	13.0	5.2	18.2	234.2	26.0	260.1	130.2	9.7	139.9	284.9	52.2	337.2	50.8	26.3	77.1
Bonds and Notes	0.1	0.1	0.2	19.1	0.0	19.1	0.0	0.0	0.0	99.9	0.0	99.9	80.8	0.0	80.8
Loans	12.9	5.2	18.1	215.1	26.0	241.0	30.4	9.7	40.0	185.0	52.2	237.3	-30.0	26.3	-3.8
<b>IV. Other Sectors<sup>6</sup></b>	289.4	17.1	306.5	1410.2	142.6	1552.8	77.5	17.4	94.9	1083.4	173.8	1257.2	-326.8	31.2	-295.6
<b>Short-term</b>	172.5	2.8	175.3	470.2	34.8	505.0	27.6	3.5	31.1	271.2	47.5	318.7	-201.0	12.7	-188.3
Money Market Instruments	0.0	0.0	0.0	112.5	0.0	112.5	0.0	0.0	0.0	0.0	0.0	0.0	-112.5	0.0	-112.5
Loans	172.5	2.8	175.3	359.7	34.8	394.5	27.6	3.5	31.1	271.2	47.5	318.7	-88.6	12.7	-75.8
<b>Long-term</b>	116.9	14.3	131.2	938.0	107.8	1045.8	49.8	13.9	63.8	812.2	126.2	938.5	-125.7	18.4	-107.3
Bonds and Notes	0.0	0.0	0.0	14.0	0.0	14.0	9.1	0.0	9.1	28.0	0.0	28.0	14.0	0.0	14.0
Loans	116.9	14.3	131.2	923.9	107.8	1031.7	40.8	13.9	54.7	784.2	126.2	910.4	-139.7	18.4	-121.3
<b>V. Direct investment: intercompany lending</b>	286.8	14.7	301.5	827.9	128.2	956.1	40.3	9.4	49.7	573.9	100.9	674.7	-254.0	-27.4	-281.4
<b>GROSS EXTERNAL DEBT (H/H/H+I/V)</b>	767.5	46.9	814.4	4630.9	487.7	5118.6	370.9	47.5	418.4	4424.1	482.5	4906.6	-206.8	-5.2	-212.0
<b>Memo items:</b>															
Long-term external debt <sup>7</sup>	482.1	43.6	525.8	2712.9	443.0	3156.0	254.9	42.1	297.0	2270.6	422.3	2692.9	-442.4	-20.7	-463.1
Short-term external debt	285.4	3.3	288.6	1918.0	44.6	1962.7	116.0	5.4	121.4	2153.6	60.1	2213.7	235.6	15.5	251.0
Public and publicly guaranteed external debt	70.2	12.0	82.2	770.8	210.4	981.3	37.8	14.5	52.3	648.5	181.7	830.2	-122.3	-28.8	-151.1
Private non-guaranteed external debt	697.2	34.9	732.2	3660.1	277.2	4137.4	333.0	33.0	366.1	3775.6	300.8	4076.4	-84.5	23.5	-61.0
Revolving credits <sup>8</sup>	463.1	4.2	467.3	4219.9	24.4	4244.3	628.7	15.2	643.9	2802.2	55.7	2857.9	-1417.7	31.3	-1386.4
Trade Credits <sup>8,9</sup>	14.6	0.0	14.6	89.1	0.0	89.1	0.0	0.0	0.0	21.9	0.0	21.9	-67.2	0.0	-67.2

<sup>1</sup> Actual payments. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.

<sup>2</sup> Change for the period January-September 2008 against January-September 2007.

<sup>3</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008.

<sup>4</sup> Payments related to debt liabilities of the public companies and the government guaranteed debt are excluded.

<sup>5</sup> In accordance with the residence concept external debt payments are reduced with the payments of securities, held by residents and are increased with the securities (issued from residents in the international financial markets), which changed owners from non-residents to residents.

<sup>6</sup> Data source: commercial banks. Deposits connected with contingent liabilities are not included.

<sup>7</sup> Data comprise principal and interest payments on those credits (excl. intercompany lending) that are declared before the BNB and for which the BNB has received information as well as service on government guaranteed loans.

<sup>8</sup> In accordance with the EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003 p.3.14 and p. 7.5 debt service related to Direct investment are included in the long-term debt.

<sup>9</sup> Not included in table Debt Service by Institutional Sector.

The net increase in the stock of the trade credits in the reporting month is reported in the Disbursements tables (table 11 and 12).

while the net decrease - in the Debt Service tables (tables 13 and 14).



Table 14

**GROSS EXTERNAL DEBT SERVICE**  
(by Instruments)

	IX. 2007			I-IX. 2007			IX. 2008			I-IX. 2008			Change <sup>2</sup>		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
Securities <sup>3</sup>	37.3	0.0	37.3	477.8	125.7	603.5	117.2	0.0	117.2	318.9	90.4	409.3	-158.9	-35.3	-194.2
Money Market Instruments	0.0	0.0	0.0	112.5	0.0	112.5	0.0	0.0	0.0	0.0	0.0	0.0	-112.5	0.0	-112.5
Bonds and Notes <sup>4</sup>	37.3	0.0	37.3	365.3	125.7	491.0	117.2	0.0	117.2	318.9	90.4	409.3	-46.4	-35.3	-81.7
Loans <sup>5,6</sup>	363.6	32.2	395.8	2445.6	233.7	2679.3	155.9	38.1	194.0	1929.8	291.2	2221.0	-515.8	57.5	-458.3
Short-Term	205.7	3.3	208.9	925.8	44.6	970.5	58.5	5.4	63.9	552.0	60.1	612.1	-373.8	15.5	-358.4
Long-Term	158.0	28.9	186.9	1519.8	189.1	1708.8	97.4	32.7	130.1	1377.8	231.1	1608.9	-142.0	42.0	-100.0
Deposits <sup>7</sup>	0.0	0.0	0.0	756.8	0.0	756.8	57.5	0.0	57.5	1496.1	0.0	1496.1	739.3	0.0	739.3
Other Debt Liabilities	79.7	0.0	79.7	122.9	0.0	122.9	0.0	0.0	0.0	105.5	0.0	105.5	-17.4	0.0	-17.4
Direct investment: intercompany lending	286.8	14.7	301.5	827.9	128.2	956.1	40.3	9.4	49.7	573.9	100.9	674.7	-254.0	-27.4	-281.4
<b>GROSS EXTERNAL DEBT (III+III+IV+V)</b>	<b>767.5</b>	<b>46.9</b>	<b>814.4</b>	<b>4630.9</b>	<b>487.7</b>	<b>5118.6</b>	<b>370.9</b>	<b>47.5</b>	<b>418.4</b>	<b>4424.1</b>	<b>482.5</b>	<b>4906.6</b>	<b>-206.8</b>	<b>-5.2</b>	<b>-212.0</b>

**Memo items:**

Revolving credits <sup>8</sup>	463.1	4.2	467.3	4219.9	24.4	4244.3	628.7	15.2	643.9	2802.2	55.7	2857.9	-1417.7	31.3	-1386.4
Trade Credits <sup>8,9</sup>	14.6	0.0	14.6	89.1	0.0	89.1	0.0	0.0	0.0	21.9	0.0	21.9	-67.2	0.0	-67.2

<sup>1</sup> Actual payments. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.

<sup>2</sup> Change for the period January-September 2008 against January-September 2007.

<sup>3</sup> Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency) as well as commercial banks' and corporate sector securities, purchased by non-residents are included. In accordance with the residence concept the Brady bonds, Eurobonds and Global bonds held by residents are subtracted.

Due to the reconciliation of the received data on portfolio investment of Other Sectors, the data are to be revised (Source: Central Depository AD).

<sup>4</sup> In accordance with the residence concept external debt payments are reduced with the payments of securities, held by residents and are increased with the securities (issued from residents in the international financial markets), which changed owners from non-residents to residents.

<sup>5</sup> The item includes government and government guaranteed credits and loans of enterprises from the public and private sector. Intercompany loans are not included.

<sup>6</sup> Data source for government and government guaranteed debt: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data as of November 4, 2008.

Data source for nonguaranteed debt: BNB - preliminary data as of November 4, 2008. Data comprise only those credits (incl. revolving and intercompany lending) that are declared before the BNB and for which the BNB has received information.

<sup>7</sup> Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded.

<sup>8</sup> Not included in table Debt Service by Institutional Sector. Payments on commercial banks' revolving credits are not included.

<sup>9</sup> The net increase in the stock of the trade credits in the reporting month is reported in the Disbursements tables (tables 11 and 12), while the net decrease - in the Debt Service tables (table 13 and 14).

Table 15

## NET EXTERNAL DEBT

	2002	2003	2004	2005	2006	XII. 2007	I. 2008	II. 2008	III. 2008	IV. 2008	V. 2008	VI. 2008	VII. 2008	VIII. 2008	IX. 2008	IX. 2008 / XII. 2007	
																EUR million	%
Gross External Debt, EUR million	10 768.9	10 640.6	12 658.5	15 506.9	20 629.0	28 854.3	28 412.0	29 006.1	29 832.8	30 982.6	31 231.4	32 703.5	32 699.2	34 872.6	35 579.2	6 724.9	23.3
Gross External Assets, EUR million <sup>1</sup>	6 896.1	7 203.3	9 482.3	10 689.4	14 146.7	17 026.8	15 924.7	15 757.0	16 122.4	16 769.2	16 562.4	17 803.9	18 115.2	19 239.0	19 287.3	2 260.5	13.3
BNB Reserve Assets, EUR million <sup>2</sup>	4 574.8	5 308.6	6 770.4	7 370.3	8 926.4	11 936.6	11 679.6	11 656.2	12 114.5	12 936.8	12 813.9	13 234.1	13 643.1	14 377.1	14 722.0	2 785.4	23.3
Banks Foreign Assets, EUR million <sup>3</sup>	1 944.5	1 535.2	2 288.4	2 773.2	4 227.1	4 026.3	3 181.2	3 037.0	3 166.7	2 991.3	2 907.3	3 728.7	3 630.9	4 020.8	3 724.1	- 302.2	-7.5
Nonfinancial Sector Deposits Abroad, EUR million <sup>4</sup>	376.8	359.5	423.6	545.9	993.2	1 063.8	1 063.8	1 063.8	841.2	841.2	841.2	841.2	841.2	841.2	841.2	- 222.7	-20.9
<b>Net External Debt, EUR million<sup>5</sup></b>	<b>3 872.8</b>	<b>3 437.3</b>	<b>3 176.1</b>	<b>4 817.5</b>	<b>6 482.3</b>	<b>11 827.4</b>	<b>12 487.3</b>	<b>13 249.0</b>	<b>13 710.5</b>	<b>14 213.5</b>	<b>14 669.0</b>	<b>14 899.5</b>	<b>14 584.1</b>	<b>15 633.6</b>	<b>16 291.9</b>	<b>4 464.4</b>	<b>37.7</b>
<b>Net External Debt (% of GDP)</b>	<b>23.4</b>	<b>19.4</b>	<b>16.0</b>	<b>22.0</b>	<b>25.7</b>	<b>40.9</b>	<b>36.7</b>	<b>38.9</b>	<b>40.3</b>	<b>41.8</b>	<b>43.1</b>	<b>43.8</b>	<b>42.9</b>	<b>46.0</b>	<b>47.9</b>	<b>-</b>	<b>-</b>

<sup>1</sup> Including BNB reserve assets, banks assets abroad and nonfinancial sector deposits abroad.

<sup>2</sup> Including monetary and non-monetary gold. The BNB reserve assets are calculated in EUR using the respective end of period exchange rates.  
Source: Issue Department, BNB.

<sup>3</sup> *Monetary Statistics*, BNB.

<sup>4</sup> Source: Locational Banking Statistics, BIS - Basel. For 2008 the last published data (for March 2008) are used.

<sup>5</sup> Difference between Gross external debt stock and Gross external assets.

Table 16

**Geographical Structure of the External Debt of Other Sectors\***  
**(by country of creditor)**  
**December 2007 – September 2008**

Country of creditor	stock as of end:				Change
	31.XII.2007 г.		30.IX.2008 г.		
	mln. EUR	%	mln. EUR	%	mln. EUR
Great Britain	834.2	10.5%	1059.8	10.8%	225.5
Netherlands	1277.4	16.0%	1794.6	18.2%	517.2
Luxembourg	1190.0	14.9%	1528.6	15.5%	338.5
International Financial Organisations	449.7	5.6%	496.5	5.0%	46.8
Austria	1008.9	12.7%	1066.5	10.8%	57.6
France	499.5	6.3%	746.8	7.6%	247.3
USA	252.9	3.2%	285.9	2.9%	33.0
Germany	379.2	4.8%	481.6	4.9%	102.4
Cyprus	231.4	2.9%	266.1	2.7%	34.7
Switzerland	189.4	2.4%	233.9	2.4%	44.5
Hungary	134.5	1.7%	166.4	1.7%	31.9
Virgin Islands, British	189.6	2.4%	236.2	2.4%	46.6
Japan	188.6	2.4%	263.6	2.7%	75.0
Panama	103.3	1.3%	123.0	1.3%	19.7
Greece	66.3	0.8%	71.8	0.7%	5.4
Liechtenstein	40.9	0.5%	40.5	0.4%	-0.3
Russian Federation	64.2	0.8%	64.6	0.7%	0.4
Italy	84.7	1.1%	132.9	1.4%	48.2
Czech Republic	37.0	0.5%	34.6	0.4%	-2.4
Israel	83.7	1.1%	81.1	0.8%	-2.7
Ireland	49.2	0.6%	50.0	0.5%	0.8
Sweden	49.5	0.6%	45.0	0.5%	-4.6
Romania	6.9	0.1%	7.0	0.1%	0.0
Spain	68.4	0.9%	80.0	0.8%	11.6
Belgium	124.7	1.6%	47.6	0.5%	-77.1
Estonia	18.2	0.2%	19.3	0.2%	1.1
Bahamas	22.8	0.3%	25.0	0.3%	2.2
Cayman Islands	16.9	0.2%	7.5	0.1%	-9.4
Malta	43.3	0.5%	54.5	0.6%	11.2
Seychelles	23.8	0.3%	27.1	0.3%	3.3
Turkey	9.5	0.1%	13.7	0.1%	4.1
Latvia	12.8	0.2%	21.8	0.2%	9.0
Marshall Islands	12.7	0.2%	13.7	0.1%	1.0
Finland	13.3	0.2%	15.8	0.2%	2.6
Slovenia	7.3	0.1%	7.7	0.1%	0.4
Denmark	7.5	0.1%	7.4	0.1%	-0.1
Belize	24.6	0.3%	29.3	0.3%	4.7
Lebanon	5.6	0.1%	6.0	0.1%	0.4
Norway	11.3	0.1%	11.4	0.1%	0.1
Portugal	8.3	0.1%	9.1	0.1%	0.9
Other	127.7	1.6%	163.7	1.7%	35.9
<b>Total</b>	<b>7970.1</b>	<b>100.0%</b>	<b>9837.6</b>	<b>100.0%</b>	<b>1867.5</b>

\* Trade credits and debt securities are not included.

Preliminary data, published quarterly and including public companies.

Table 17

**Branch Structure of the External Debt of Other Sectors\***  
**December 2007 – September 2008\*\***

	stock as of end:				Change mln. EUR
	31.XII.2007 r.		30.IX.2008 r.		
	mln. EUR	%	mln. EUR	%	
Mining and quarrying	24.6	0.3%	20.1	0.2%	-4.5
Other community, social and personal service activities	61.5	0.8%	81.9	0.8%	20.4
Public administration and defence; compulsory social security	42.0	0.5%	54.4	0.6%	12.5
Education	6.4	0.1%	6.2	0.1%	-0.2
Real estate, renting and business activities	2123.6	26.6%	2621.9	26.7%	498.4
Manufacturing	754.0	9.5%	834.7	8.5%	80.8
Publishing, printing and reproduction of recorded media	7.3	0.1%	10.8	0.1%	3.5
Manufacture of basic metals	185.3	2.3%	119.2	1.2%	-66.1
Manufacture of motor vehicles, trailers and semi-trailers	0.0	0.0%	0.0	0.0%	0.0
Manufacture of wood and wood products	27.5	0.3%	31.3	0.3%	3.8
Manufacture of pulp, paper and paper products	71.3	0.9%	58.2	0.6%	-13.1
Manufacture of electrical machinery and apparatus n.e.c.	20.3	0.3%	23.7	0.2%	3.3
Manufacture of rubber and plastic products	9.3	0.1%	31.8	0.3%	22.5
Manufacture of office machinery and computers	1.7	0.0%	1.6	0.0%	-0.1
Manufacture of coke, refined petroleum products and nuclear fuel	0.0	0.0%	13.3	0.1%	13.3
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness and footwear	0.6	0.0%	1.3	0.0%	0.7
Manufacture of machinery and equipment n.e.c.	40.4	0.5%	32.6	0.3%	-7.8
Manufacture of furniture; manufacturing n.e.c.	4.1	0.1%	4.5	0.0%	0.4
Manufacture of medical, precision and optical instruments, watches and clocks	1.0	0.0%	1.0	0.0%	0.0
Manufacture of fabricated metal products, except machinery and equipment	9.6	0.1%	9.8	0.1%	0.2
Manufacture of wearing apparel; dressing and dyeing of fur	14.9	0.2%	15.0	0.2%	0.1
Manufacture of other transport equipment	11.5	0.1%	15.5	0.2%	4.1
Manufacture of other non-metallic mineral products	126.1	1.6%	135.4	1.4%	9.3
Manufacture of radio, television and communication equipment and apparatus	1.2	0.0%	2.2	0.0%	1.0
Manufacture of textiles	45.5	0.6%	72.5	0.7%	27.0
Manufacture of tobacco products	14.6	0.2%	45.8	0.5%	31.2
Manufacture of chemicals and chemical products	60.6	0.8%	89.6	0.9%	29.0
Manufacture of food products and beverages	101.3	1.3%	119.8	1.2%	18.4
Recycling	0.0	0.0%	0.0	0.0%	0.0
Fishing	0.2	0.0%	0.2	0.0%	0.0
Agriculture, hunting and forestry	75.0	0.9%	107.0	1.1%	32.0
Electricity, gas and water supply	1227.9	15.4%	1568.5	15.9%	340.6
Construction	594.4	7.5%	781.5	7.9%	187.1
Transport, storage and communication	688.6	8.6%	912.5	9.3%	223.8
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods	955.6	12.0%	1042.3	10.6%	86.6
Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods	221.3	2.8%	280.6	2.9%	59.3
Wholesale trade and commission trade, except of motor vehicles and motorcycles	622.2	7.8%	640.5	6.5%	18.3
Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	112.1	1.4%	121.2	1.2%	9.1
Financial intermediation	754.4	9.5%	824.5	8.4%	70.1
Hotels and restaurants	209.2	2.6%	229.0	2.3%	19.8
Health and social work	1.0	0.0%	1.4	0.0%	0.4
Private households with employed persons	451.7	5.7%	751.4	7.6%	299.6
<b>TOTAL</b>	<b>7970.1</b>	<b>100.0%</b>	<b>9837.6</b>	<b>100.0%</b>	<b>1867.5</b>

\* Trade credits and debt securities are not included. Preliminary data, published quarterly and including public companies.

\*\* According to the National Classification of Economic Activities - 2003 the Branch structure is based on the BULSTAT registration of the debtors.

Table 18

### Interest Rate Structure of the Financial Liabilities of Other Sectors\*

Type of Credit	2007												2008						
	IX				XII				III				VI				IX		
	long-term	short-term	total		long-term	short-term	total		long-term	short-term	total		long-term	short-term	total		long-term	short-term	total
Fixed Interest Rate	13.3%	12.6%	25.9%		12.1%	11.4%	23.5%		11.4%	11.1%	22.5%		11.3%	10.8%	22.1%		11.8%	10.2%	21.9%
Floating Interest Rate	29.3%	23.4%	52.7%		31.1%	25.0%	56.0%		31.0%	25.3%	56.3%		31.6%	25.9%	57.5%		31.0%	25.1%	56.1%
Other Type Interest Rate **	9.3%	3.8%	13.2%		9.2%	3.7%	12.9%		10.7%	3.7%	14.4%		10.4%	3.4%	13.8%		11.7%	3.9%	15.6%
Interest-Free	1.7%	6.5%	8.2%		1.7%	5.9%	7.6%		1.6%	5.3%	6.9%		1.5%	5.1%	6.6%		1.5%	4.9%	6.4%
<b>TOTAL</b>	<b>53.7%</b>	<b>46.3%</b>	<b>100.0%</b>		<b>54.0%</b>	<b>46.0%</b>	<b>100.0%</b>		<b>54.6%</b>	<b>45.4%</b>	<b>100.0%</b>		<b>54.8%</b>	<b>45.2%</b>	<b>100.0%</b>		<b>55.9%</b>	<b>44.1%</b>	<b>100.0%</b>

\* The statistics do not include bonds and notes of *Other Sectors*, trade and revolving credits, intercompany loans, guaranteed debt of enterprises and reported by households liabilities.

\*\* These encompass interest payments' schemes, which utilize more than one interest rate level or for which at the moment of credit declaration the interest cannot be defined by the debtor.

## EXTERNAL SECTOR INDICATORS

	VIII										IX		
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2007	2008	
<b>Gross External Debt<sup>1</sup></b>													
Gross external debt, Euro million <sup>2</sup>	10846.6	11882.7	11934.9	10768.9	10640.6	12658.5	15506.9	20629.0	28854.3	25564.4	34872.6	26013.6	35579.2
Public Sector External Debt, Euro million <sup>3</sup>	9396.1	9876.7	9698.5	7960.6	7047.9	6585.2	5197.6	4554.6	4091.6	4202.2	3952.9	4106.7	3975.8
Private Sector External Debt, Euro million <sup>4</sup>	1450.5	2006.0	2236.5	2808.3	3592.7	6073.2	10309.3	16074.4	24762.7	21362.2	30919.8	21907.0	31603.4
Gross External Debt (% GDP) <sup>5</sup>	89.2	86.9	78.6	65.0	60.1	63.8	70.9	81.7	99.8	88.5	102.5	90.0	104.6
Public Sector External Debt (% GDP)	77.2	72.2	63.8	48.1	39.8	33.2	23.8	18.0	14.2	14.5	11.6	14.2	11.7
Private Sector External Debt (% GDP)	11.9	14.7	14.7	17.0	20.3	30.6	47.1	63.7	85.7	73.9	90.9	75.8	92.9
Gross External Debt (% of exports of GNFS) <sup>6</sup>	200.1	156.0	147.4	126.1	112.5	111.6	119.0	127.4	159.1				
Short term debt/Gross external debt (%)	9.9	11.1	9.1	14.1	14.3	19.3	25.4	30.4	33.7	30.6	36.9	32.0	37.4
Short term debt (% GDP)	8.8	9.6	7.2	9.1	8.6	12.3	18.0	24.8	33.7	27.1	37.9	28.8	39.2
<b>Gross External Debt Service<sup>1</sup></b>													
Gross External Debt Service, Euro million <sup>7</sup>	972.3	1263.5	1684.5	1403.1	1333.4	2621.1	6028.0	4708.6	6420.7	4304.2	4488.2	5118.6	4906.6
Principal, Euro million	525.7	721.3	1099.4	1026.6	966.6	2271.2	5635.9	4238.0	5785.9	3863.5	4053.2	4630.9	4424.1
Interest, Euro million	446.7	542.1	585.1	376.6	366.8	349.8	392.1	470.6	634.8	440.8	435.0	487.7	482.5
Public Sector Debt Service, Euro million <sup>3</sup>	844.5	987.1	1355.6	995.6	737.2	1473.9	2429.0	1114.2	1195.8	899.0	777.9	981.3	830.2
Principal, Euro million	416.4	473.1	807.0	660.5	424.3	1182.9	2138.1	873.6	942.9	700.6	610.7	770.8	648.5
Interest, Euro million	428.1	514.0	548.6	335.1	312.9	291.0	290.9	240.6	252.9	198.4	167.2	210.4	181.7
Private Sector Debt Service, Euro million <sup>4</sup>	127.8	276.3	329.0	407.6	596.2	1147.2	3599.0	3594.4	5224.9	3405.2	3710.3	4137.4	4076.4
Principal, Euro million	109.3	248.2	292.4	366.1	542.2	1088.4	3497.9	3364.4	4843.0	3162.9	3442.6	3860.1	3775.6
Interest, Euro million	18.5	28.1	36.5	41.5	53.9	58.8	101.2	230.0	381.9	242.3	267.8	277.2	300.8
Gross External Debt service (% of GDP)	8.0	9.2	11.1	8.5	7.5	13.2	27.5	18.7	22.2	14.9	13.2	17.7	14.4
Gross External Debt Service (% of exports of GNFS)	17.9	16.6	20.8	16.4	14.1	23.1	46.3	29.1	35.4	36.0	31.3	37.5	30.1
<b>Balance of Payments (year to date)<sup>1</sup></b>													
(in millions Euro)													
Current Account	-586.9	-761.4	-855.2	-402.5	-972.3	-1306.9	-2705.7	-4501.8	-6303.4	-3358.4	-4845.7	-3900.2	-5381.3
Trade Balance <sup>8</sup>	-1007.7	-1279.9	-1778.3	-1878.0	-2425.6	-2953.5	-4409.7	-5562.3	-7302.8	-4374.2	-5752.4	-4979.0	-6448.5
Exports, f.o.b.	3733.7	5253.1	5714.2	6062.9	6668.2	7984.9	9466.3	12011.9	13511.9	8630.4	10561.3	9829.6	11965.0
Exports, f.o.b. ( yoy percentage change)	-0.3	40.7	8.8	6.1	10.0	19.7	18.6	26.9	12.5	9.6	22.4	10.1	21.7
Imports, f.o.b.	4741.4	6533.0	7492.6	7940.9	9093.8	10938.4	13876.1	17574.1	20814.7	13004.5	16313.7	14808.6	18413.5
Imports, f.o.b. ( yoy percentage change)	16.3	37.8	14.7	6.0	14.5	20.3	26.9	26.7	18.4	17.3	25.4	18.0	24.3
Current and Capital Account	-589.2	-735.9	-855.3	-402.6	-972.5	-1143.5	-2470.2	-4321.8	-5947.2	-3249.6	-4618.1	-3761.9	-5145.9
Capital and Financial Account	803.4	923.8	754.9	1842.8	2324.9	2458.3	4213.6	7142.6	10983.6	6253.1	7446.1	8053.3	8537.7
Financial Account (in millions Euro)	805.6	898.4	755.0	1842.9	2325.1	2294.9	3978.1	6962.6	10627.4	6144.4	7218.4	7915.0	8302.3
Foreign Direct Investment <sup>9</sup>	866.0	1103.3	903.4	980.0	1850.5	2735.9	3152.1	6005.6	6516.9	4154.1	3332.6	4715.2	3659.8
FDI/ CA deficit (%)	147.6	144.9	105.6	243.5	190.3	209.3	116.5	133.4	103.4	123.7	68.8	120.9	68.0
Portfolio Investment - Assets <sup>10</sup>	-195.0	-56.4	-24.7	227.2	-69.2	-51.9	-72.5	-377.5	-128.3	-9.3	-252.3	54.1	-296.5
Portfolio Investment - Liabilities <sup>10</sup>	9.2	-135.4	118.8	-325.9	-121.8	-435.6	-1054.6	581.6	-389.1	-248.9	-126.0	-288.4	-242.6
Other Investments - Assets <sup>10</sup>	-49.9	-342.2	-116.8	331.8	228.8	-1366.7	-307	-2346.0	-418.4	-205.8	317.4	362.8	642.3
Other Investments - Liabilities <sup>10</sup>	191.6	332.6	-114.9	658.7	460.1	1897.0	1909.4	3235.7	5253.8	2586.6	4349.4	3218.7	4953.8
<b>(% of GDP)</b>													
Current Account	-4.8	-5.6	-5.6	-2.4	-5.5	-6.6	-12.4	-17.8	-21.8	-11.6	-14.2	-13.5	-15.8
Trade Balance	-8.3	-9.4	-11.7	-11.3	-13.7	-14.9	-20.2	-22.0	-25.3	-15.1	-16.9	-17.2	-19.0
Exports, f.o.b.	30.7	38.4	37.6	36.6	37.7	40.2	43.3	47.6	46.8	29.9	31.0	34.0	35.2
Imports, f.o.b.	39.0	47.8	49.3	47.9	51.4	55.1	63.4	69.6	72.0	45.0	48.0	51.2	54.1
Services, net	2.5	4.0	2.2	3.1	3.1	3.3	3.7	3.7	3.9	3.7	3.0	4.3	3.5
Travel balance	3.2	4.3	3.2	2.6	3.3	3.5	4.1	3.5	3.3	3.0	2.5	3.5	2.9
Income balance	-1.4	-2.5	0.2	2.4	1.6	1.2	0.3	-2.1	-1.6	-0.8	-1.8	-1.3	-2.0
Current Transfers balance	2.3	2.3	3.7	3.4	3.5	3.7	3.7	2.7	1.2	0.7	1.6	0.8	1.6

EXTERNAL SECTOR INDICATORS

	VIII										IX		
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2007	2008	2007	2008
Current and Capital Account	-4.8	-5.4	-5.6	-2.4	-5.5	-5.8	-11.3	-17.1	-20.6	-11.2	-13.6	-13.0	-15.1
Capital and Financial Account	6.6	6.8	5.0	11.1	13.1	12.4	19.3	28.3	38.0	21.6	21.9	27.9	25.1
Financial Account	6.6	6.6	5.0	11.1	13.1	11.6	18.2	27.6	36.8	21.3	21.2	27.4	24.4
FDI	7.1	8.1	5.9	5.9	10.5	13.8	14.4	23.8	22.6	14.4	9.8	16.3	10.8
Portfolio Investment - Assets	-1.6	-0.4	-0.2	1.4	-0.4	-0.3	-0.3	-1.5	-0.4	0.0	-0.7	0.2	-0.9
Portfolio Investment - Liabilities	0.1	-1.0	0.8	-2.0	-0.7	-2.2	-4.8	2.3	-1.3	-0.9	-0.4	-1.0	-0.7
Other Investment - Assets	-0.4	-2.5	-0.8	2.0	1.3	-6.9	-0.1	-9.3	-1.4	-0.7	0.9	1.3	1.9
Other Investment - Liabilities	1.6	2.4	-0.8	4.0	2.6	9.6	8.7	12.8	18.2	9.0	12.8	11.1	14.6
<b>Other indicators</b> <sup>11</sup>													
Gross External Assets (in million Euro) <sup>12</sup>	5051.2	6157.2	6870.9	6896.1	7203.3	9482.3	10689.4	14146.7	17026.8	15084.1	19239.0	15705.5	19287.3
BNB reserve assets (in million Euro) <sup>13</sup>	3206.9	3718.7	4061.2	4574.8	5308.6	6770.4	7370.3	8926.4	11936.6	10326.3	14377.1	11705.3	14722.0
CB foreign assets (in million Euro)	1485.0	2087.0	2385.3	1944.5	1535.2	2288.4	2773.2	4227.1	4026.3	3881.9	4020.8	3124.2	3724.1
Nonfinancial sector deposits abroad (in million Euro) <sup>14</sup>	359.3	351.4	424.4	376.8	359.5	423.6	545.9	993.2	1063.8	876.0	841.2	876.0	841.2
Net External Debt (in million Euro) <sup>15</sup>	5795.4	5725.5	5064.0	3872.8	3437.3	3176.1	4817.5	6482.3	11827.4	10480.3	15633.6	10308.2	16291.9
Net External Debt (% GDP)	47.6	41.9	33.3	23.4	19.4	16.0	22.0	25.7	40.9	36.3	46.0	35.7	47.9
BNB reserve assets in months of GNFS imports	6.3	5.3	5.2	5.6	5.7	6.0	5.3	5.1	5.9	5.4	6.0	6.1	6.2
BNB reserve assets/Short term debt	298.5	282.2	373.4	301.9	348.1	277.3	187.4	142.5	122.6	132.0	111.6	140.8	110.5
BNB reserve assets (%)/FX deposits of population <sup>16</sup>	278.9	258.3	190.3	196.8	213.6	257.9	221.3	206.9	202.1	206.2	208.7	232.8	211.2
Nominal effective exchange rate (index June 1997=100) <sup>17</sup>	113.4	112.6	117.1	121.6	126.8	127.9	124.1	126.4	127.5	126.5	127.6	126.8	127.5
Real effective exchange rate (index June 1997=100), e.o.p. <sup>18</sup>	118.3	123.1	126.8	131.4	140.0	141.7	141.5	149.0	162.0	157.3	167.0	158.9	168.1

<sup>1/</sup> Data for 2007 and 2008 are preliminary. Flow data include the period from the beginning of the year to the reporting month, stock data are as of the end of the reporting month.

<sup>2/</sup> The Euro equivalent is calculated using the e.o.p. exchange rates of the respective foreign currencies.

<sup>3/</sup> Data on external liabilities on trade credits are included in the debt stock.

<sup>4/</sup> Sources: Ministry of Finance, Bulgarian National Bank, banks, local companies.

<sup>5/</sup> Sources: banks, local companies.

<sup>6/</sup> In the calculation of the indicators in which gross domestic product (GDP) is included the following data are used: GDP for 2007 (preliminary NSI data) - Euro 28,898 million and GDP for 2008 estimated at Euro 34,022 million.

<sup>7/</sup> Goods and non-factor services. The indicator is calculated on an annual basis.

<sup>8/</sup> Actual payments. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies. Payments on revolving credits are not included.

<sup>9/</sup> Preliminary data for 2007. For 2008 preliminary NSI data as of 6 November 2008, which include data from the system INTRASTAT for the EU member states and from customs declarations for non-EU countries.

<sup>10/</sup> Data are provided by direct investment companies reporting to the BNB, by the Agency for Privatization, the NSI, the Central Depository and the banks. Data for 2007 - 2008 are preliminary.

<sup>11/</sup> A negative sign (-) denotes an increase in liabilities and a decrease in assets and a positive sign (+) denotes a decrease in liabilities. Including Financial Derivatives.

<sup>12/</sup> Data source for the monetary aggregates, banks' assets abroad and the forex deposits: Monetary Survey (September 2008).

<sup>13/</sup> Including BNB reserve assets, banks assets abroad and nonfinancial sector deposits abroad.

<sup>14/</sup> Including monetary and non-monetary gold. Source: Issue Department.

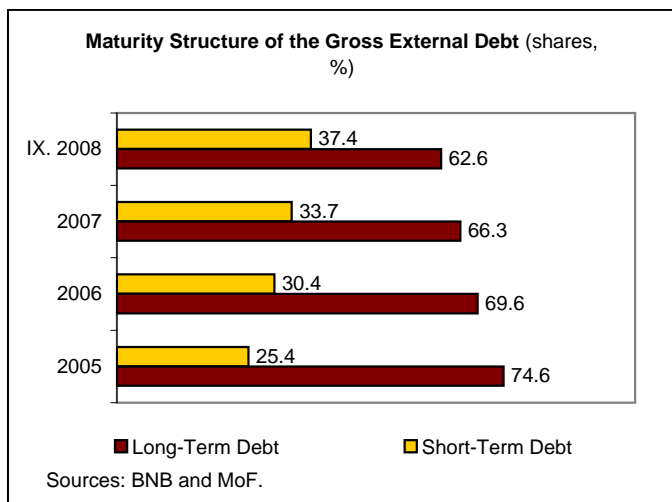
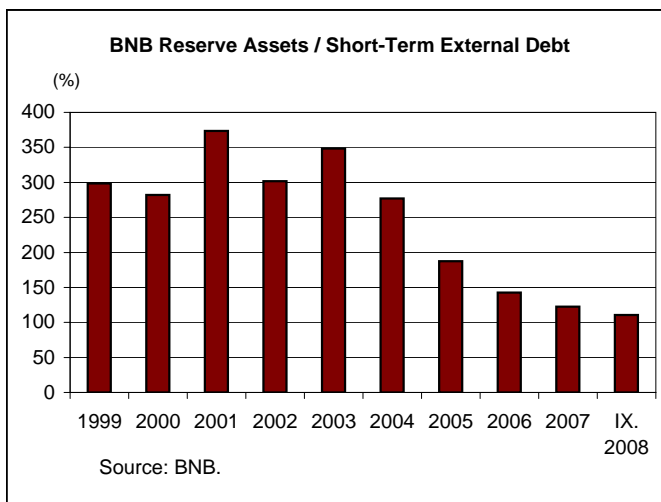
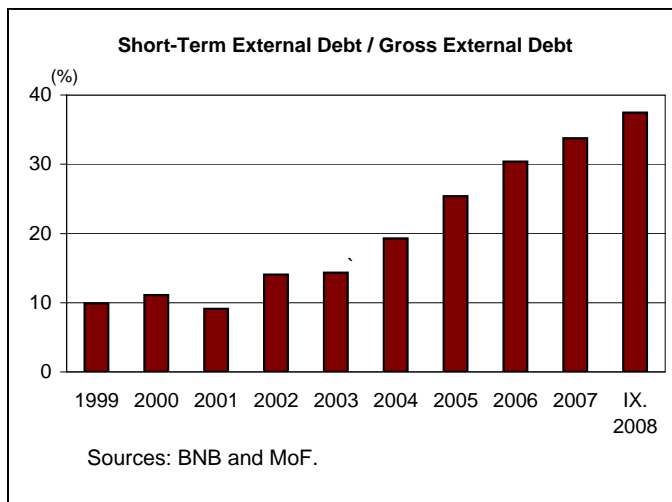
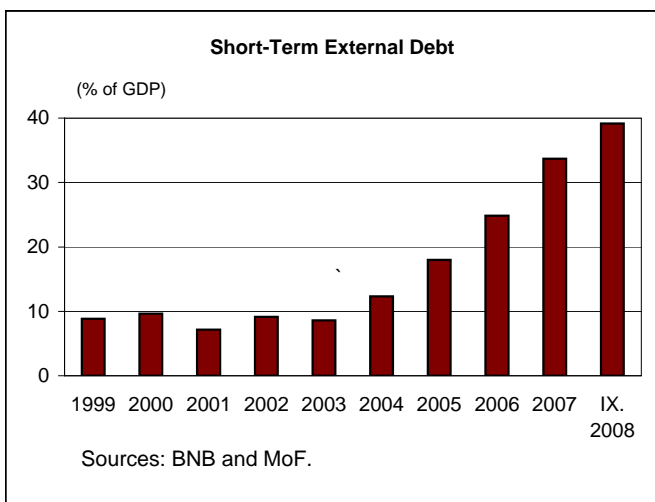
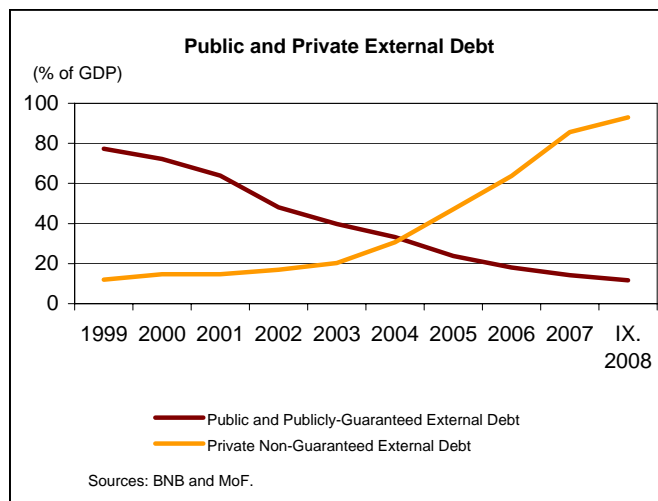
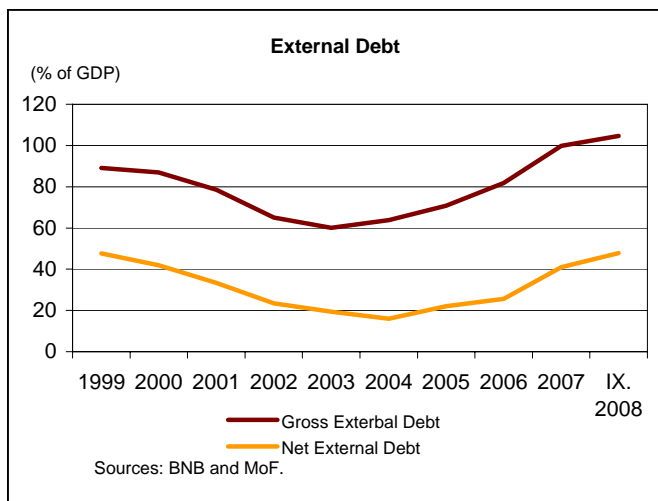
<sup>15/</sup> Source: BIS International Banking Statistics. For 2008 the last published data (for March 2008) are used.

<sup>16/</sup> Difference between the amount of the Gross external debt and the amount of the Gross external assets.

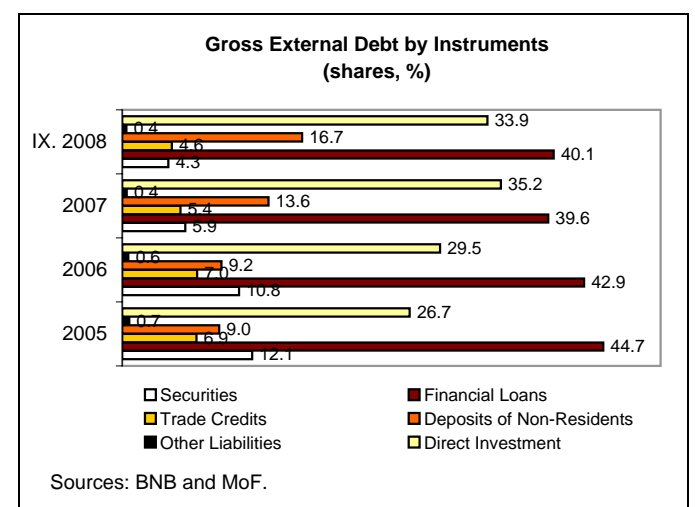
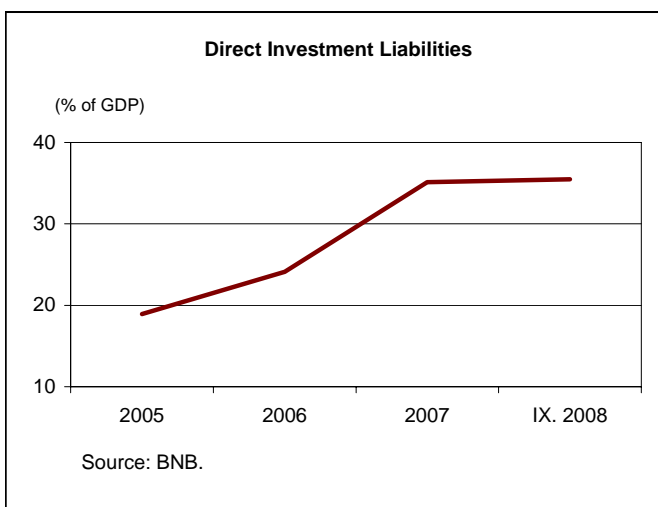
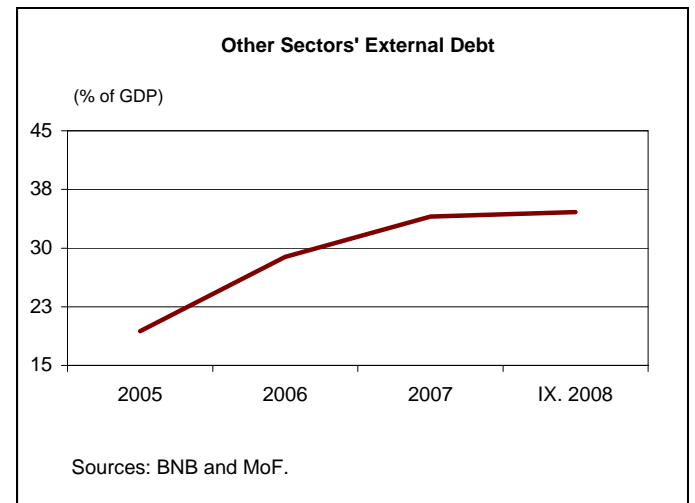
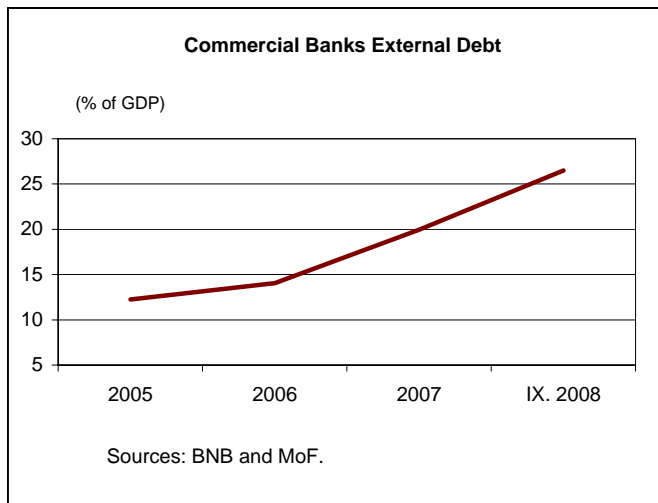
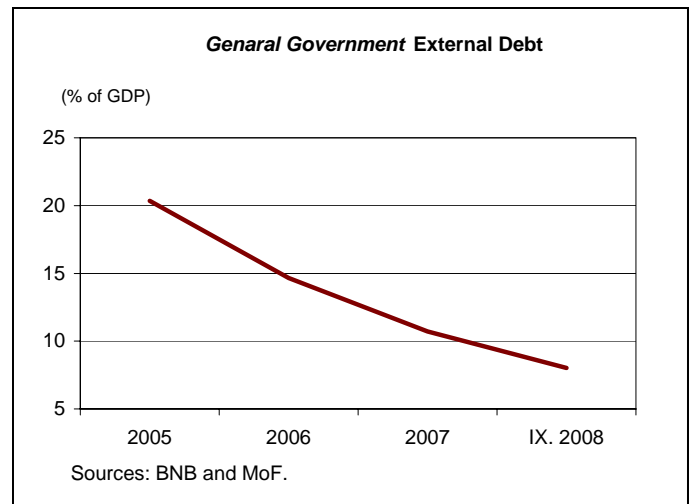
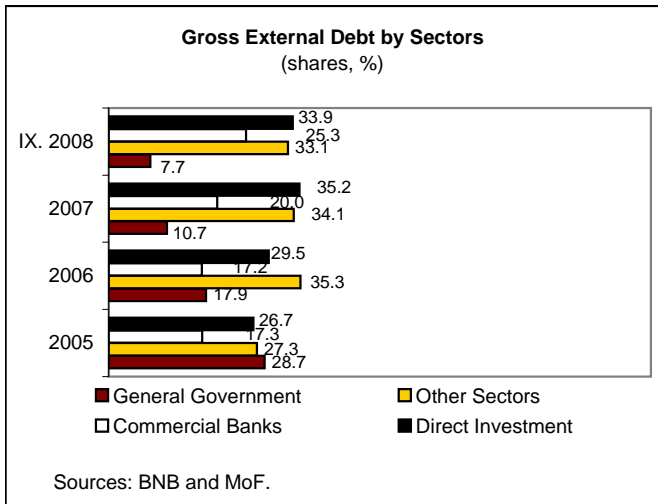
<sup>17/</sup> The index is for the reporting month.

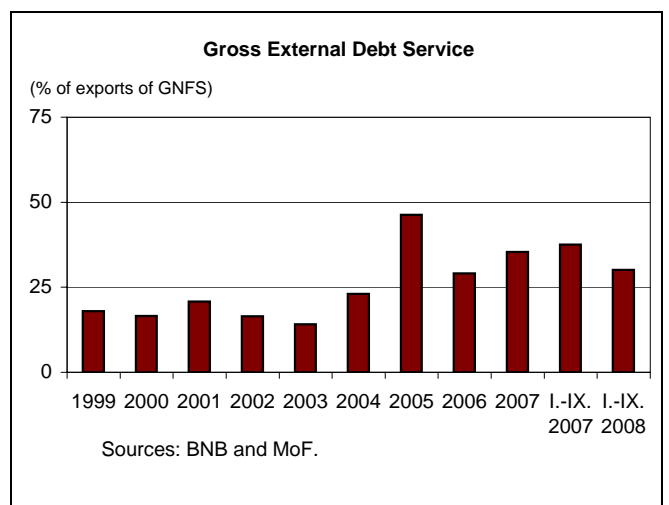
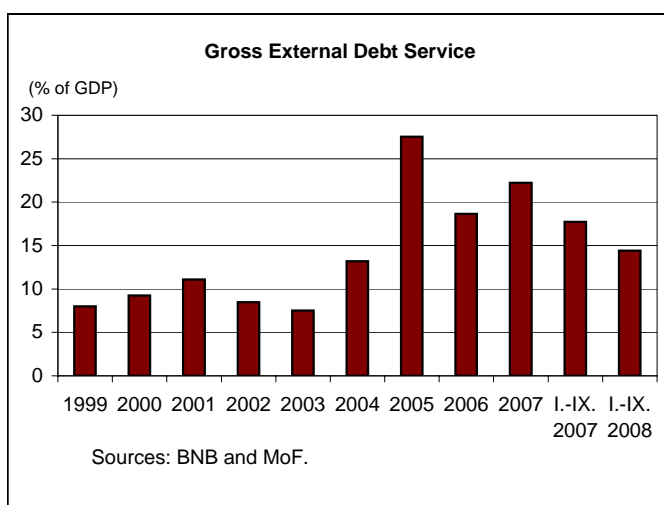
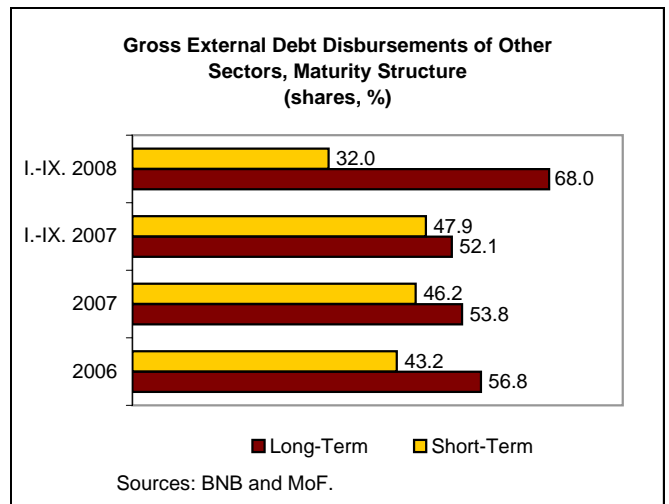
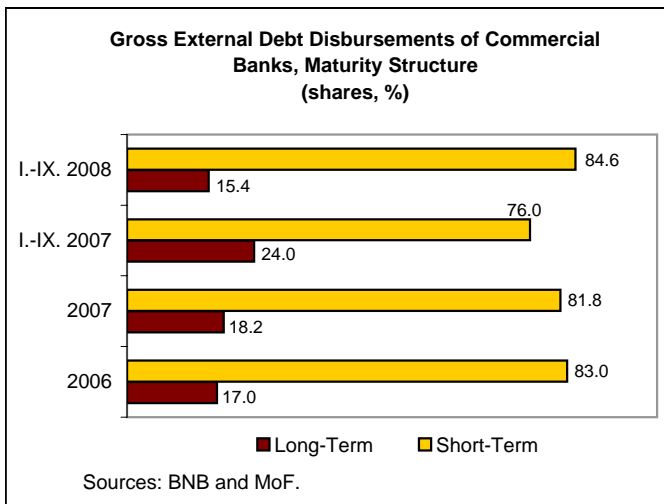
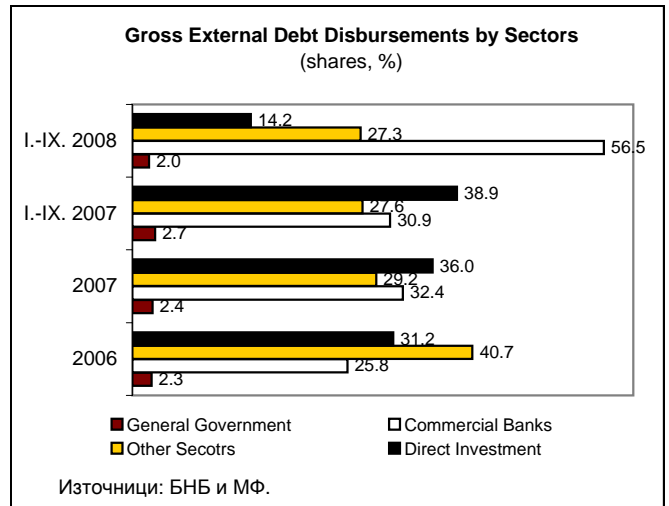
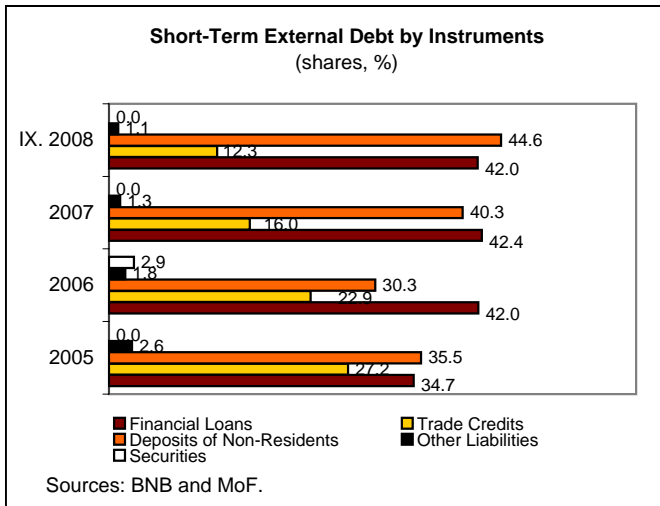
<sup>18/</sup> CPI based index calculated for the reporting month.

## External Debt Indicators



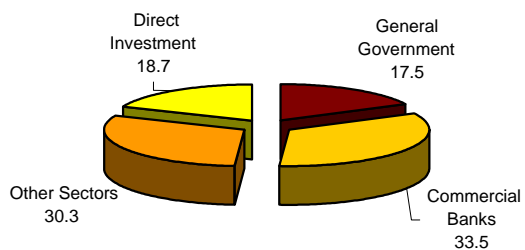




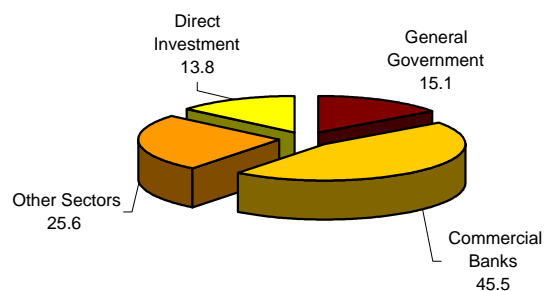


## GROSS EXTERNAL DEBT SERVICE BY SECTORS

(JANUARY – SEPTEMBER 2007)



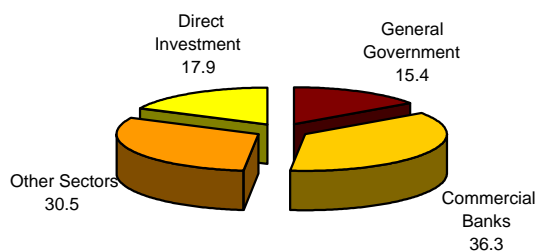
(JANUARY – SEPTEMBER 2008)



Sources: BNB and MoF.

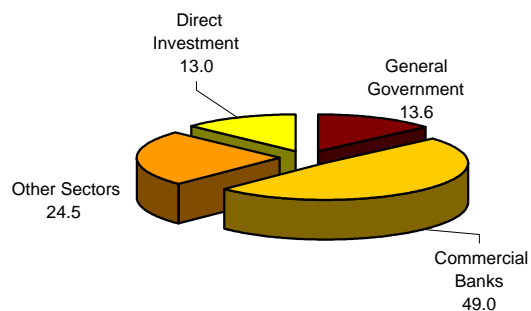
## PRINCIPLE PAYMENTS BY SECTORS

(JANUARY – SEPTEMBER 2007)



Sources: BNB and MoF.

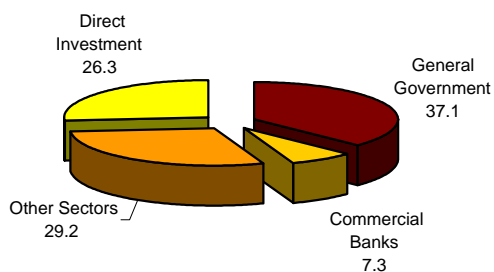
(JANUARY – SEPTEMBER 2008)



Sources: BNB and MoF.

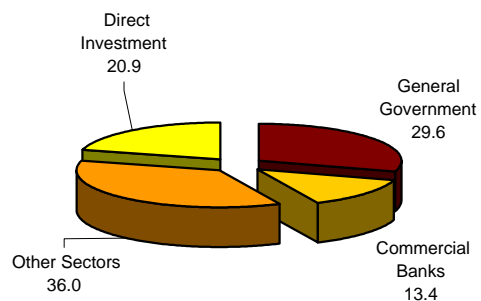
## INTEREST PAYMENTS BY SECTORS

(JANUARY – SEPTEMBER 2007)



Sources: BNB and MoF.

(JANUARY – SEPTEMBER 2008)



Sources: BNB and MoF.



## METHODOLOGICAL NOTES ON THE COMPILATION OF THE GROSS EXTERNAL DEBT OF BULGARIA<sup>1</sup>

For the compilation of the Gross External Debt, the Bulgarian National Bank (BNB) follows the international standards and requirements set in the "*External Debt Statistics: Guide for Compilers and Users, 2003*"<sup>2</sup> and in the "*Balance of Payments Manual*", IMF, 5-th edition, 1993. That ensures international compatibility of the data on one hand, and on the other hand - consistency between the external debt statistics and the balance of payments, international investment position and national accounts. The data on the gross external debt are an important source of information for given items in the balance of payments and in the international investment position.

The BNB compiles and disseminates monthly statistical data on the gross external debt presented by institutional sectors.

Publications comprise monthly data on (1) gross external debt stock (2) gross external debt service and (3) disbursements. Additional analytical external debt data by creditors is disseminated quarterly.

### I. ACCOUNTING PRINCIPLES AND CONVENTIONS

When compiling the debt statistics, the BNB follows the international definition of gross external debt - "Gross external debt, at any given time, is the outstanding amount of those actual current, and not contingent, liabilities that require payment(s) of principal and/or interest by the debtor at some point(s) in the future and that are owed to non-residents by residents of an economy."<sup>3</sup>

The main criterion for a liability to be included in the gross external debt of the country is that it is issued by a resident and is owed to a non-resident<sup>4</sup>, regardless of whether it is issued on domestic or international, money or capital markets. The same principle is applied for transactions - only those between residents and non-residents are recorded. In the debt tables the BNB records the amount of tranches actually disbursed, not contingent.

The stock of the liabilities is recorded at nominal, not market value even in the case when they are in the form of tradable securities. The Gross External Debt of Bulgaria is reported in EUR.

The distinction between short-term and long-term debt is based on the original, not residual maturity of the liability. The long-term debt<sup>5</sup> includes all liabilities with original maturity of more than a year as well as liabilities related to direct investment, and the short-term - those with original maturity of one year or less. All arrears of principals and interests are recorded as short-term debt.

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<sup>1</sup> Last updated: September 26<sup>th</sup>, 2007.

<sup>2</sup> *External Debt Statistics: Guide for Compilers and Users*, IMF, 2003, (Bank for International Settlements, The Commonwealth Secretariat, Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, The Paris Club Secretariat, The United Nations Conference on Trade and Development, the World Bank)

<sup>3</sup> *External Debt Statistics: Guide for Compilers and Users*, Chapter Two, para 2.3.

<sup>4</sup> For a definition of resident and nonresident see the "*Balance of Payments Manual*", IMF, 5-th edition, para 57-58.

<sup>5</sup> In compliance with the recommendations of EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003, p.3.14 and 7.5 direct investment liabilities are included in the long-term external debt.

## II. GROSS EXTERNAL DEBT COMPONENTS

### A. By institutional sectors:

The structure of the gross external debt table by institutional sectors is in compliance with the requirements of the "*External Debt Statistics: Guide for Compilers and Users, 2003*"<sup>6</sup>, prepared by several international organizations and published by the IMF.

The main components of the gross external debt tables classified by sectors are General Government, Monetary Authorities, Banks and Other Sectors. In accordance with the international statistical standards, debt liabilities related to direct investment (intercompany lending) are presented separately. The classification by institutional sectors is in compliance with the Fifth edition of the *Balance of Payments Manual (1993)*. Within the sectors the external debt liabilities are classified by maturity – short-term and long-term and by instruments.

### General Government

*General Government* debt includes: (1) central government debt, (2) local government debt, (3) debt of social security funds and (4) debt of all nonmarket nonprofit institutions that are controlled and mainly financed by government units. Public corporations and unincorporated enterprises that function as if they were corporations (so called quasi-corporations) are explicitly excluded from the general government sector and are allocated to banks or other sectors as appropriate. The debt liabilities of the *General Government* sector are long-term and are classified by instruments – *Loans* and *Bonds and Notes*. Liabilities for which no issue of tradable securities is involved are recorded under *Loans*. Loans received by the central government from the IMF are also recorded under *Loans*. The central government liabilities on securities issued on the international markets are recorded under *Bonds and Notes*, as the item comprises the entire stock of the issue. The part of the issue, held by residents at the end of the reporting period, is recorded with a negative sign in item *Bonds and Notes, held by residents*. The net decrease in the stock of Brady bonds, Eurobonds and Global bonds, held by residents corresponds to a net increase in the holdings of non-residents and is reported in the Disbursements table, and vice versa – in the tables on external debt service, as a principal payment under the *Bonds and Notes, held by residents* sub-item.

The government securities, issued by the government on the domestic market and purchased by non-residents, are also recorded under item *Bonds and Notes*.

Data sources: The main source of data is the *Register of Government and Government-guaranteed Debt* of the Ministry of Finance (before 31.12.2002 the source of that data was the *System for Debt Registration, Service and Management* of the Ministry of Finance and the Bulgarian National Bank). Other sources are Government and Government Guaranteed Debts Depository Directorate with the BNB, the Central Depository and the commercial banks.

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<sup>6</sup> *External Debt Statistics: Guide for Compilers and Users*, IMF, 2003 (Bank for International Settlements, The Commonwealth Secretariat, Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, The Paris Club Secretariat, The United Nations Conference on Trade and Development, the World Bank)

### **Monetary Authorities**

In accordance with the international methodology on external debt statistics included herein are the external liabilities of the BNB. The data is derived from the *Register of Government and Government-guaranteed Debt* of the Ministry of Finance.

### **Banks**

Short-term liabilities of the commercial banks include short-term loans, non-residents' deposits with domestic banks as well as other payables to non-residents. In sub-item *Deposits* are included deposits in foreign currencies and in leva of non-residents with domestic banks. The net increase in deposits in the banking system is reported in the Disbursements table, and the net deposit withdrawal – in the tables on external debt service, as a principal payment under the *Deposits* sub-item. In accordance with the *External Debt Statistics: Guide for Compilers and Users*, deposits related to contingent liabilities are excluded<sup>7</sup>. Long-term liabilities include loans and bonds and notes issued by the banks and held by non-residents.

Data sources: Data on the amount and transactions on external loans is received monthly directly from the commercial banks through a statistical form on their external liabilities. Money and Banking Statistics Division with the Statistics Directorate of the BNB provides monthly data for the *Deposits* and *Other liabilities* items. Source for the data on *Bonds and Notes* item is the Central Depository.

### **Other Sectors**

In the *Other sectors* item the debt of private and state-owned non-bank enterprises (incl. Government guaranteed debt) as well as external liabilities of the households are recorded.

Short-term liabilities of the *Other sectors* include short-term loans, trade credits as well as other payables to non-residents. Long-term liabilities include loans and bonds and notes issued by the companies and held by non-residents.

Data sources: Data on financial loans is collected through the statistical *Form SPB-4 Report on the Financial Credit Liabilities of Residents to Non-residents*, that covers data on the stock and the various types of transactions on the credits. As the Foreign Exchange Law envisages quarterly reporting of these liabilities, for the first two months of each quarter the BNB publishes estimations on the non-bank enterprises, based on the debt service schedules provided by companies on the loans extended to them and on estimations. Under the *Trade credits* sub-item are recorded the respective liabilities of residents to non-residents<sup>8</sup> excluding trade credit liabilities towards foreign direct investors. Such data are collected from the BNB through *Form SPB-6B Report on the liabilities of local bodies to non-residents*. As the Foreign Exchange Law envisages quarterly reporting of these liabilities, for the first two months of each quarter the BNB publishes estimations for the stock of trade credits. Data on liabilities of the households is collected through the annual statistical *Form SPB-8 Report on the Assets and Liabilities of Resident Physical Persons to Non-residents*.

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<sup>7</sup> "External Debt Statistics: Guide for Compilers and Users, IMF 2003, para 2.10

<sup>8</sup> For a definition of trade credits, see "Balance of Payments Manual", IMF, 5-th edition, 1993, chapter XX, para. 414, as well as "External Debt statistics: Guide for Compilers and Users", Chapter Three, para.133.

### **Direct investment: Intercompany lending**

In accordance with the international methodology on external debt statistics a distinction is made between liabilities owed to direct investors<sup>9</sup> (*Intecompany Lending*) and such owed to other creditors. Liabilities related to direct investment relationship are separately identified (equity liabilities arising from direct investment i.e. equity capital and reinvested earnings except nonparticipating, preferred shares are excluded from external debt). Liabilities related to direct investment are treated as a long-term debt.

#### **B. By creditors**

In accordance with the structure recommended by the *External Debt Statistics: Guide for Compilers and Users* quarterly external debt stock tables by creditor sectors are prepared and published.

#### **C. Public and Publicly Guaranteed External Debt and Private Non-Guaranteed External Debt**

In accordance with para. 5.5-5.6 of the *External Debt Statistics: Guide for Compilers and Users, IMF 2003*, the public and publicly guaranteed external debt comprises of the debt of sector General Government, sector Monetary Authorities, the public commercial banks, the public non-financial enterprises, as well as of the government guaranteed debt of the private sector. The private non-guaranteed external debt comprises of the commercial banks' and non-financial enterprises' debt, which is not included in the public and publicly guaranteed external debt. The data are monthly.

### **III. PERIODICITY, FREQUENCY AND TIMELINESS OF THE GROSS EXTERNAL DEBT PUBLICATIONS**

The Bulgarian National Bank compiles and publishes data on the stock of the gross external debt of the country, the debt service payments and the disbursements on a monthly basis. The external sector debt indicators, including external debt indicators, are also disseminated monthly.

The Bulgarian National Bank publishes the data according to its advance release calendar. In the case of a change, the BNB informs the users on the new release date at least a week before the advance date.

### **IV. DATA REVISION POLICY**

The data revisions policy of the Bulgarian National Bank is based on the following principles:

(i) Each monthly publication includes revisions of the data for the previous three months, and each quarterly publication includes revisions of the monthly data for the whole current year.

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<sup>9</sup> The BNB follows the international definition of direct investment according to which the acquisition of 10% or more of the voting power in the investment enterprise is considered to establish a direct investment relationship.



(ii) When on-going changes are made due to additional information collected, as well as resulting from elimination of errors, the Bulgarian National Bank timely informs the users through the monthly press releases, as well as through the notes at the end of the external debt tables.

(iii) When significant revisions are made due to changes in the methodology for reporting of certain external debt components or for other reasons, the Bulgarian National Bank publishes in advance information on the changes, in order to facilitate the users of the data.

#### **V. DATA DISSEMINATION**

The Bulgarian National Bank publishes the monthly gross external debt data on the web site of the Bulgarian National Bank – <http://www.bnb.bg>. The data are published also in the BNB Monthly Bulletin and in the semi-annual and in the annual official reports of the Bulgarian National Bank. Data are simultaneously released to all interested parties.

#### **VI. CONTACTS**

If you have any questions on the methodology applied by the Bulgarian National Bank or on the gross external debt data published, please do not hesitate to contact Mr. Emil Dimitrov, director of the Statistics Directorate, via e-mail at [Dimitrov.E@bnbank.org](mailto:Dimitrov.E@bnbank.org), and Mrs. Liliana El Haddad, head of the Balance of Payments and External Debt Division, via e-mail at [Elhaddad.L@bnbank.org](mailto:Elhaddad.L@bnbank.org), or by mail to the following address:

Bulgarian National Bank  
Balance of Payments and External Debt Division  
1 “Knyaz Alexander I” Square  
1000 Sofia  
BULGARIA



**External Sector Statistics, Compiled by  
Balance of Payments and External Debt Division and Disseminated through the BNB web-  
site (<http://www.bnb.bg>), by Items: \***

**Statistics**

**Macroeconomic Indicators**

***External Sector Indicators***

**External Sector**

***Exchange Rates***

- Real Effective Exchange Rates
  - Deflator – Consumer Price Index
    - Monthly Data
    - Quarterly Data
    - Annual Data
  - Deflator – Unit Labor Cost Index
    - Quarterly Data
- Methodological Notes

***Balance of Payments***

- Press Release
- Issue *Balance of Payments of Bulgaria* (January – September 2008)
- Search by Period and Currency – Analytical Presentation
- Search by Period and Currency – Standard Presentation
- Methodology of the Balance of Payments Statistics
  - Standard and Analytical Concepts
  - Methodological Notes
  - Methodology
    - for Compilation of Imports at FOB Prices and Receipts and Payments  
Regarding the Freight Transportation for the Balance of Payments*
  - Methodology
    - for Estimation of Flows due to Unofficial Employment*
- Contacts

***Foreign Trade***

- Exports
  - Data in Euro (1995 – 2008)
  - Search by period:

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\* As of November 25, 2008

- End-Use
- Main Trading Partners and Regions

#### Main Trade Regions by End-Use

- Annual Data 1995 – 2007
- Quarterly Data 1995 – 2008

#### Currency Structure

- Annual Data 1999 – 2006
- Quarterly Data 1999 – 2006

#### ▪ Imports

Data in Euro (1995 – 2008)

Search by period:

- End-Use
- Main Trading Partners and Regions

#### Main Trade Regions by End-Use

- Annual Data 1995 – 2007
- Quarterly Data 1995 – 2008

#### Currency Structure

- Annual Data 1999 – 2006
- Quarterly Data 1999 – 2006

#### Methodological Notes

- **Message about Foreign Trade (16 January 2007)**
- **Announcement (as of 18 May 2007)**

*About the coverage and quality of the data on imports and exports*

### **International Investments Position**

- Annual Data 1999 – 2007
- Quarterly Data 2004 – 2008
- Methodological Notes

### **Direct Investment**

- Direct Investments
  - 2008
- Foreign Direct Investment in Bulgaria

#### Flows Data:

##### - Annual Data

- FDI flows by investment type: 1996 – 2007
- FDI flows by geographical region: 1996 – 2007
- FDI flows by industry: 1998 – 2007

##### - Quarterly Data

- FDI flows by investment type: 1996 – 2008
- FDI flows by geographical region: 1996 – 2008
- FDI flows by industry: 1998 – 2008

##### - Monthly Data

- FDI flows by investment type: 1996 – 2008

Stock Data:

- Annual Data
  - FDI stock by investment type: 1999 – 2007
  - FDI stock by geographical region: 1999 – 2007
  - FDI stock by industry: 1999 – 2007
- Quarterly Data
  - FDI stock by investment type: 2004 – 2008

Methodological Notes

- Direct Investment of Bulgaria Abroad

Flows Data:

- Annual Data
  - FDI flows by investment type: 1997 – 2007
  - FDI flows by geographical region: 1999 – 2007
  - FDI flows by industry: 2001 – 2007
- Quarterly Data
  - FDI flows by investment type: 1998 – 2008
  - FDI flows by geographical region: 2001 – 2008
  - FDI flows by industry: 2001 – 2008
- Monthly Data
  - FDI flows by investment type: 1998 – 2008

Stock Data:

- Annual Data
  - FDI stock by investment type: 1999 – 2007
  - FDI stock by geographical region: 1999 – 2007
- Quarterly Data
  - FDI stock by investment type: 2004 – 2008

**Gross External Debt**

- Press Release
- Issue *Gross External Debt of Bulgaria* (September 2008)
- *Gross External Debt Stock*

By Sectors\*

- 1999 – 2008 (monthly data in EUR million)
- Geographical Breakdown of the External Debt of *Other Sectors*: March 2004 – September 2008 – (quarterly data in EUR million)
- Branch Structure of the External Debt of *Other Sectors*: March 2004 – September 2008 – (quarterly data in EUR million)

By Instruments\*

- 1999 – 2008 (monthly data in EUR million)

By Creditors\*

- 2004 – 2008 (quarterly data in EUR million)

\*Back data are to be published.

- *Gross External Debt Service*

By Sectors

- 1999 – 2008 (monthly data in EUR million)

- *Gross External Debt Disbursements*

By Sectors

- 1999 – 2008 (monthly data in EUR million)

- *Currency Structure of the Gross External Debt*

- 2004 – 2008 (quarterly data)

- Methodological notes

- Contacts

***Template on International Reserves and Foreign Currency Liquidity***

- Part I. Official Reserve Assets and Other Foreign Currency Assets
- Part II. Predetermined short-term net drains on Foreign Currency Assets (nominal value)
- Part III. Contingent short-term net drains on Foreign Currency Assets (nominal value)
- Part IV. Memo Items
- Methodological notes