

# **GROSS EXTERNAL DEBT OF BULGARIA**

# December 2009

23 February 2010

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

## **DECEMBER 2009**

## **Gross External Debt**

As of end-December 2009, **Gross External Debt** amounted to EUR 37,600.3 million, increasing by EUR 626.5 million compared to the end of 2008 (EUR 36,973.7 million). As a percent of GDP<sup>2</sup> the gross external debt was 111.1%, increasing by 2.7 p.p. compared to end-2008 (108.4% of GDP). The highest debt decrease was of Banks' liabilities (a decrease of EUR 701.5 million, 7.7%). Compared to end-November 2009 (EUR 37,135.2 million) the gross external debt increased by EUR 465.1 million.

Long-term liabilities were EUR 24,595.3 million (65.4% of total external debt), increasing by EUR 732.8 million compared to end-2008 (EUR 23,862.5 million, 64.5% of total external debt). Compared to end-November 2009 (EUR 24,368.5 million, 65.6% of total external debt) they increased by EUR 226.8 million (0.9%).

**Short-term liabilities** amounted to EUR 13,005 million (38.4% of GDP), decreasing by EUR 106.2 million compared to end-2008 (EUR 13,111.2 million, 38.4% of GDP). Short-term debt of *Banks*' decreased by EUR 175.4 million (of which EUR 589.8 million *deposits of non-residents*), while the short-term liabilities of *Other Sectors* increased by EUR 69.1 million. Compared to end-November 2009 (EUR 12,766.7 million) short-term debt increased by EUR 238.3 million (1.9%).

**General Government debt** amounted to EUR 2,805.2 million (8.3% of GDP), increasing compared to end-2008 by EUR 209.6 million (8.1%)<sup>3</sup>. Compared to end-November 2009 (EUR 2,796.5 million) the sector's debt increased by EUR 8.8 million (0.3%).

**Banks' debt** amounted to EUR 8,375.6 million (24.7% of GDP), decreasing by EUR 701.5 million (7.7%) compared to end-2008 (EUR 9,077.1 million, 26.6% of GDP). Compared to end-November 2009 (EUR 8,077.2 million) the sector's debt increased by EUR 298.4 million (3.7%).

As of end-December 2009 **deposits of non-residents** in local banks amounted to EUR 5,384.8 million, and the decrease against end-2008 amounted to EUR 589.8 million (9.9%).

*Other Sectors*' **debt**<sup>4</sup> was EUR 12,083.4 million (35.7% of GDP), increasing by EUR 105.3 million (0.9%) compared to end-2008 (EUR 11,978.1 million, 35.1% of GDP). Compared to end-November 2009 (EUR 12,024.3 million) it increased by EUR 59.1 million (0.5%).

As of end December 2009, 66.7% (EUR 6,868.6 million) of the financial loans of *Other Sectors* were liabilities of enterprises with foreign direct investment, against 62.1% (EUR 6,207.3 million) at the end of 2008. The financial loans of enterprises with foreign direct investment increased by EUR 661.3 million, and those of enterprises without foreign direct investment decreased by EUR 355.1 million. As a result, the total increase of Other Sectors' financial loans amounted to EUR 306.2 million.

<sup>&</sup>lt;sup>1</sup> The analysis is based on the table *Gross External Debt by Sectors*. Preliminary data for 2008 and 2009. The data for November 2009 are revised. In accordance with the methodological notes with the January 2010 report the data for 2007 - 2009 are to be revised.

<sup>&</sup>lt;sup>2</sup>GDP for 2008 - EUR 34,117.5 million (preliminary NSI data) and GDP for 2009 - EUR 33,846 million (NSI flash estimate as of February 12, 2010).

<sup>&</sup>lt;sup>3</sup> Following the resident concept.

<sup>&</sup>lt;sup>4</sup> Due to quarterly reporting of firms October – December 2009 trade credits data are subject to revisions.

Intercompany Lending<sup>4</sup> increased by EUR 1,013.1 million (7.6%) and amounted to EUR 14,336 million (42.4% of GDP) as of end-December 2009 against EUR 13,322.9 million (39.1% of GDP) at the end of 2008. Compared to end-November 2009 (EUR 14,237.2 million) it increased by EUR 98.8 million (0.7%).

# Disbursements<sup>5</sup>

In January – December 2009 **loans and deposits received** from non-residents amounted to EUR 6,445.9 million (19% of GDP) against EUR 12,934.9 million (37.9% of GDP) in the same period in 2008.

*General Government* received EUR 533 million, which was EUR 230.5 million (76.2%) more compared to the amount received in January – December 2008 (EUR 302.5 million)<sup>3</sup>.

**Banks** received loans and deposits amounting to EUR 1,698.1 million (5% of GDP), which was EUR 3,556 million (67.7%) less compared to those received in January – December 2008 (EUR 5,254 million, 15.4% of GDP).

*Other Sectors* received credits amounting to EUR 1,292.4 million (3.8% of GDP) or EUR 2,713.1 million (67.7%) less compared to January – December 2008 (EUR 4,005.5 million, 11.7% of GDP).

**Intercompany lending** amounted to EUR 2,922.5 million (8.6% of GDP), and it decreased by EUR 450.4 million (13.4%) compared to January – December 2008 (EUR 3,372.9 million, 9.9% of GDP).

In January – December 2009 **the declared new loans** amounted to EUR 5,341.3 million (4,716 loans), which was a decrease of EUR 2,967.4 million (1,465 loans less) relative to the same period in 2008 (EUR 8,308.7 million, 6,181 loans). In comparison with January – December 2008, the stock of the declared new intercompany loans decreased by EUR 606.6 million (14%), reaching EUR 3,736.3 million and the stock of other loans decreased by EUR 2,360.8 million (59.5%) and amounted to EUR 1,605 million.

In January – December 2009 97.3% of the stock of the declared loans were in EUR. The average weighted interest rate on those loans in EUR was 3.4%, marking a decrease of 1.8 p.p. compared to the same period of 2008.

## **Gross External Debt Service**<sup>6</sup>

In January – December 2009 **gross external debt service** amounted to EUR 6,791.4 million (20.1% of GDP) against EUR 7,047.5 million (20.7% of GDP) in the same period in 2008.

In January – December 2009 *General Government* external debt service amounted to EUR 468.6 million (1.4% of GDP), against EUR 1,055.8 million (3.1% of GDP) in the same period in 2008.

In January – December 2009 **Banks' external debt service** amounted to EUR 2,522.5 million (7.5% of GDP), against EUR 2,348.9 million (6.9% of GDP) in the same period in 2008.

In January – December 2009 *Other Sectors'* external debt service amounted to EUR 1,434.3 million, against EUR 2,241.2 million in the same period in 2008.

For the reporting period of 2009 **service of Intercompany lending** amounted to EUR 2,366 million, against EUR 1,401.5 million in the same period in 2008.

## Net Flow<sup>7</sup>

**Total net flow** in January – December 2009 was positive, amounting to EUR 311.1 million (0.9% of GDP), against a positive one amounting to EUR 6,640.9 million (19.5% of GDP) in the same period in 2008.

<sup>&</sup>lt;sup>5</sup> Excluding revolving and trade credits.

<sup>&</sup>lt;sup>6</sup> Excluding payments on revolving and trade credits.

<sup>&</sup>lt;sup>7</sup> The difference between total disbursements and total principal payments for the reporting period.

*General Government's* net flow was positive and amounted to EUR 199.2 million (0.6% of GDP), against a negative one amounting to EUR 579.7 million (1.7% of GDP) in January – December 2008.

**Sector Banks** had a negative net flow amounting to EUR 749.7 million (2.2% of GDP) against a positive flow amounting to EUR 2,997.4 million (8.8% of GDP) in January – December 2008.

*Other Sectors* reported a positive net flow of EUR 108.4 million (0.3% of GDP) against a positive flow of EUR 2,069.1 million (6.1% of GDP) in January – December 2008.

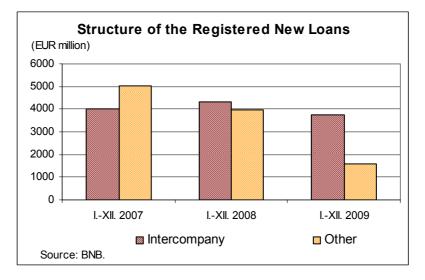
**The net flow on item Direct Investment: Intercompany Lending** was positive, amounting to EUR 753.2 million (2.2% of GDP), against a positive one amounting to EUR 2,154.1 million (6.3% of GDP) in January – December 2008.

# Net External Debt

As of end-December 2009 **net external debt** increased by EUR 65.3 million (0.3%) compared to end-2008, reaching EUR 19,418.2 million. The increase was due to the relatively higher increase (by EUR 626.5 million) of gross external debt in comparison with the increase of gross external assets (by EUR 561.2 million). As of end-December 2009 as a percent of GDP net external debt amounted to 57.4%, increasing by 0.6 p.p. compared to end-2008 (56.7%).

# Dynamics of the Declared New Loans<sup>1</sup>, January – December 2009

In January – December 2009 the declared new loans amounted to EUR 5,341.3 million (4,716 loans), which was a decrease of EUR 2,967.4 million (1,465 loans less) relative to the same period in 2008 (EUR 8,308.7 million, 6,181 loans). From the declared new loans 3,190 were *intercompany*, and 1,526 were *other loans*. In comparison with January – December 2008, the stock of the declared new *intercompany loans* decreased by EUR 606.6 million (14%), reaching EUR 3,736.3 million and the stock of *other loans* decreased by EUR 2,360.8 million (59.5%) and amounted to EUR 1,605 million.



# Currency Structure

In January – December 2009 the greatest share was formed by the loans in EUR – 97.3% of the stock of declared loans, against 94.7% in the same period of 2008 (Table 1). The share of loans in USD amounted to 2.4%, against 4.8% in January – December 2008.

# CURRENCY STRUCTURE

Table 1

	Ir	ntercomp	any Loan	s		Other	Loans			То	otal	
	in USD	in EUR	in other currency	total	in USD	in EUR	in other currency	total	in USD	in EUR	in other currency	total
IXII. 2008 г.	3.8%	48.2%	0.3%	52.3%	1.0%	46.5%	0.2%	47.7%	4.8%	94.7%	0.5%	100.0%
IXII. 2009 г.	0.9%	68.9%	0.1%	70.0%	1.4%	28.5%	0.2%	30.0%	2.4%	97.3%	0.3%	100.0%

<sup>&</sup>lt;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 – December 2009 the share of loans with floating interest rates was 38.3%, and of loans with fixed interest rates – 36.6%. In January – December 2008, 55.8% of the declared new loans were with floating interest rates.

		IXII. 2008 <sup>1</sup>			IXII. 2009 <sup>1</sup>	
	Long-Term Loans	Short-Term Loans	Total	Long-Term Loans	Short-Term Loans	Total
Fixed Interest Rate	12.7%	15.2%	27.9%	18.1%	18.5%	36.6%
Floating Interest Rate	20.5%	35.3%	55.8%	10.1%	28.2%	38.3%
Other Types of Interest Rates <sup>2</sup>	2.0%	4.9%	6.9%	7.0%	7.0%	14.0%
Interest - Free	1.1%	8.2%	9.3%	2.7%	8.3%	11.0%
TOTAL	36.4%	63.6%	100.0%	38.1%	61.9%	100.0%

# INTEREST RATE STRUCTURE

<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

<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 – December 2009 the weighted average interest rate on the declared new loans in USD (Table 3) was 5.7% and was by 0.6 p.p. lower than in the same period of 2008. For *intercompany loans* (in USD) the interest rate level decreased by 3 p.p. and reached 3.3%, and for *other loans* (in USD) it reached 7.3%, increasing by 1.1 p.p. against January – December 2008 (6.2%).

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

Table 3

Table 2

	Intercomp	any Loans	Other	Loans	Тс	otal
	in USD	in EUR	in USD	in EUR	in USD	in EUR
X.2008	9.3%	4.1%	5.7%	6.6%	6.2%	5.2%
XI.2008	5.9%	5.3%	10.3%	5.4%	6.6%	5.3%
XII.2008	7.4%	4.3%	8.0%	5.4%	7.7%	5.0%
IXII. 2008	6.3%	4.7%	6.2%	5.6%	6.3%	5.2%
X.2009	4.3%	3.0%	11.3%	5.2%	10.1%	3.9%
XI.2009	2.2%	1.9%	3.1%	0.9%	2.8%	1.2%
XII.2009	6.3%	6.3%	5.7%	0.9%	6.1%	5.0%
IXII. 2009	3.3%	3.7%	7.3%	2.7%	5.7%	3.4%

In January – December 2009 the average weighted interest rate on the declared new loans in EUR was 3.4%, marking a decrease of 1.8 p.p. compared to the same period of 2008. For *intercompany loans* (in EUR) the interest rate level decreased by 1 p.p. to 3.7%, and for *other loans* (in EUR) it decreased by 2.9 p.p. to 2.7%.

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

In January – December 2009 the average weighted interest rate on new long-term loans in USD from abroad was by 1.2 p.p. lower, in EUR – by 4.6 p.p. lower than the weighted average interest rates on long-term loans in USD (6.9%) and in EUR (8.8%), granted by local commercial banks to enterprises<sup>3</sup>. In the same period of 2008 the differences between the interest rates in the country and abroad for long-term loans in USD was negative, amounting to 0.9 p.p., and in EUR was positive, amounting to 2.9 p.p.

# • Weighted Average Maturity

The maturity of the declared new loans in January – December 2009 reached 3 years and 9 months, against 4 years and 3 months in the same period of 2008. The weighted average maturity of the *intercompany loans* reached 3 years and 2 months in January – December 2009, against 2 years and 8 months in the same period of 2008, and of o*ther loans* reached 5 years in the reporting period, against 6 years and 1 month in January – December 2008 (Table 4).

		(years, months)
	IXII. 2008	IXII. 2009
Intercompany Loans	2.08	3.02
Other Loans	6.01	5.00
Total	4.03	3.09

WEIGHTED AVERAGE MATURITY

Table 4

In January – December 2009 declared new long-term loans, as a share of the total stock of new loans, reached 38.1% (Table 5) against 36.4% in the same period of 2008.

SHARE STRUCTURE OF LONG- AND SHORT-TERM LOANS

Table 5

		IXII. 2008			IXII. 2009	
	Long-Term Loans	Short-Term Loans	Total	Long-Term Loans	Short-Term Loans	Total
Intercompany Loans	19.0%	81.0%	100.0%	28.5%	71.5%	100.0%
Other Loans	55.4%	44.6%	100.0%	60.2%	39.8%	100.0%
Total	36.4%	63.6%	100.0%	38.1%	61.9%	100.0%

<sup>&</sup>lt;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)

# GROSS EXTERNAL DEBT<sup>1</sup> (by Institurional Sectors)

	XII.2	XII. 2008	XI. 2009	600	XII. 2009	5009	XII. 09/ XI. 09	XI. 09	XII. 09/ XII. 08	XII. 08
	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP	EUR million	%	EUR million	%
General Government <sup>2</sup>	2595.6	7.6	2796.5	8.3	2805.2	8.3	8.8	0.3	209.6	8.1
Short-term	0.0	0.0	0.0	0.0	0.0	0.0	0.0	•	0.0	•
Long-term	2595.6	7.6	2796.5	8.3	2805.2	8.3	8.8	0.3	209.6	8.1
Bonds and Notes <sup>3</sup>	1037.2	3.0	987.1	2.9	1021.8	3.0	34.7	3.5		-1.5
Loans	1558.4	4.6	1809.4	5.3	1783.4	5.3	-25.9	-1.4	225.0	14.4
Monetary Authorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	'	0.0	'
Short-term	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	1	0.0	'
Banks <sup>4</sup>	9077.1	26.6	8077.2	23.9	8375.6	24.7	298.4	3.7	-701.5	7.7-
Short-term	6862.3	20.1	Ū	19.1		19.8	237.1	3.7	-175.4	-2.6
Loans	781.5	2.3		3.7		3.8	11.3	0.9	489.0	62.6
Currency and deposits	5974.6	17.5		15.2		15.9	250.2	4.9		-9.9
Other debt liabilities	106.2	0.3	56.0	0.2		0.1	-24.4	-43.6		-70.3
Long-term	2214.8	6.5		4.8	7	5.0	61.3	3.8		-23.8
Bonds and Notes	44.5	0.1		0.1	39.9	0.1	4.2	11.8		-10.3
Loans	2170.3		1591.7	4.7	1648.8	4.9	57.1	3.6		-24.0
·										
Other Sectors <sup>5</sup>	11978.1	35.1	12024.3	35.5	12083.4	35.7	59.1	0.5	105.3	0.9
Short-term	6249.0	18.3	6316.8	18.7	6318.1	18.7		0.0		1.1
Money Market Instruments	0.0	0.0	0.0	0.0		0.0		1	0.0	1
Loans	4553.6	13.3	4754.0	14.0		14.0		0.0	201.6	4.4
Trade credits	1695.4	5.0	1562.8	4.6		4.6		0.0	-132.5	-7.8
Long-term	5729.2	16.8	5707.5	16.9	5765.3	17.0		1.0	36.2	0.6
Bonds and Notes <sup>6</sup>	289.8	0.8	216.3	0.6	221.3	0.7	5.0	2.3	-68.4	-23.6
Loans	5439.4	15.9	5491.1	16.2	5544.0	16.4	52.9	1.0	104.6	1.9
Other debt liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	I	0.0	1
		1.00		1.01	0 0007 7		0 00	1	1 0 1 0 1	1
V. Direct investment: intercompany lenging	13322.9	39.1	14231.2	42.1	14330.0	42.4	98.8	0.7	1013.1	9. <i>)</i>
GROSS EXTERNAL DEBT (I+II+III+IV+V)	36973.7	108.4	37135.2	109.7	37600.3	111.1	465.1	1.3	626.5	1.7

# GROSS EXTERNAL DEBT<sup>1</sup> (by Institurional Sectors)

	XII. 2008	008	XI. 2009	600	XII. 2009	6003	XII. 09/ XI. 09	XI. 09	XII. 09/ XII. 08	(II. 08
	EUR million	% of GDP	EUR million	% of GDP	EUR million	% of GDP	EUR million	%	EUR million	%
Long-term external debt <sup>7</sup>	23862.5	6.9.9	24368.5	72.0	24595.3	72.7	226.8	0.9	732.8	3.1
Short-term external debt	13111.2	38.4	12766.7	37.7	13005.0	38.4	238.3	1.9	-106.2	-0.8
Public and publicly guaranteed external debt	3972.5	11.6	4121.9	12.2	4141.0	12.2	19.2	0.5	168.5	4.2
Private non-guaranteed external debt	33001.2	96.7	33013.3	97.5		98.9	446.0	1.4	458.0	1. 4.
Revolving credits <sup>8</sup>	3755.4	11.0	4137.1	12.2	4120.5	12.2	-16.6	-0.4	365.1	9.7
Trade Credits <sup>8,9</sup>	2557.6	7.5	2427.4	7.2	2427.4	7.2	0.0	0.0	-130.2	-5.1
Credits on demand <sup>8</sup>	8720.5	25.6	8918.0	26.3	9000.0	26.6	82.1	0.9	279.5	3.2
incl. intercompany loans	5139.2	15.1	5413.5	16.0	5507.5	16.3	94.0	1.7	368.3	7.2
incl. banks' loans	242.0	0.7	190.5	0.6	189.5	0.6	-1.0	-0.5	-52.5	-21.7
Allocations of SDR <sup>10</sup>	1	-	661.0	2.0	656.2	1.9	-4.7	-0.7	1	1

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 for December 2009 as of January 25, 2010.

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

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

Data source: banks (incl. private and state banks). Deposits related to contingent liabilities are excluded.

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>b</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

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

<sup>9</sup> Due to the quarterly reporting of firms the data for 2009 are subject to revisions.

<sup>10</sup> In accordance with the fifth edition of the Balance of Payments Manual (BPM5) and in line with the legal acts in force, the treatment of SDR allocations as reserve assets (and not as long-term liabilities as required by the BPM6) shall be maintained until 2014 in national and European statistics.

Untill then it shall be shown as a memo item.

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

	XII. 2005	XII. 2006	XII. 2007	XII. 2008	1. 2009	II. 2009	III. 2009	IV. 2009	V. 2009	VI. 2009	VII. 2009	VIII. 2009	IX. 2009	X. 2009	XI. 2009	XII. 2009
General Government <sup>2</sup>	4455.2	3702.2	3099.6	2595.6	2626.7	2623.6	2585.3	2655.9	2629.7	2761.4	2775.3	2764.0	2768.9	2805.1	2796.5	2805.2
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	0.0	0.0	0.0	0.0
Long-term	4455.2	3702.2	3099.6	2595.6	2626.7	2623.6	2585.3	2655.9	2629.7	2761.4	2775.3	2764.0	2768.9	2805.1	2796.5	2805.2
Bonds and Notes <sup>3</sup>	1727.0	1604.6	1247.3	1037.2	1046.4	1060.0	1034.3	1001.8	990.6	992.2	1008.2	998.8	1022.7	1065.1	987.1	1021.8
Loans	2728.1	2097.7	1852.3	1558.4	1580.3	1563.6	1551.0	1654.1	1639.2	1769.1	1767.1	1765.2	1746.2	1740.0	1809.4	1783.4
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
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	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	0.0	0.0	0.0	0.0
Banks <sup>4</sup>	2676.6	3549.0	5770.8	9077.1	8774.4	8769.8	8399.4	8464.2	8530.6	8397.0	8264.5	7967.8	8137.4	8068.8		8375.6
Short-term	1921.3	2617.1	4327.9	6862.3	6762.8	6727.8	6652.3	6727.1	6817.7	6692.9	6538.1	6262.3	6473.5	6416.1	6449.8	6686.9
Loans	421.5	601.2	284.5	781.5	763.9	853.8	860.1	836.4	842.4	879.8	820.2	786.8	818.0	1215.3		1270.5
Currency and deposits	1396.6	1900.1	3919.9	5974.6	5907.8	5811.5	5738.8	5790.8	5915.1	5753.4	5652.1	5409.2	5601.9	5144.8		5384.8
Other debt liabilities	103.2	115.9	123.5	106.2	91.2	62.5	53.4	6.66	60.2	59.8	65.8	66.3	53.7	56.0		31.6
L ong-term	755.3	931.9	1442.8	2214.8	2011.5	2042.0	1747.1	1737.1	1712.9	1704.1	1726.5	1705.5	1663.8	1652.7		1688.7
Bonds and Notes	106.6	141.6	132.5	44.5	44.5	44.6	44.5	44.1	44.1	44.1	44.2	44.4	44.4	35.7		39.9
Loans	648.7	790.3	1310.4	2170.3	1967.0	1997.4	1702.5	1693.0	1668.8	1660.0	1682.2	1661.1	1619.5	1617.0		1648.8
Other Sectors <sup>5</sup>	4236.5	7177.0	9367.3	11978.1	12070.1	11999.9	11965.0	11992.4	12075.2	11936.8	11988.2	12081.2	11953.4	11974.1	-	12083.4
Short-term	2012.5	3540.1	5032.7	6249.0	6288.3	6219.2	6176.1	6166.8	6213.1	6146.8	6186.9	6240.6	6223.4	6280.4		6318.1
Money Market Instruments	0.0	179.0	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
Loans	942.6	1924.1	3446.7	4553.6	4628.4	4594.7	4598.7	4562.1	4582.7	4584.0	4624.0	4677.8	4660.5	4717.5		4755.2
Trade credits	1069.8	1437.0	1586.0	1695.4	1659.9	1624.5	1577.4	1604.7	1630.4	1562.8	1562.8	1562.8	1562.8	1562.8		1562.8
L ong-term	2224.0	3637.0	4334.6	5729.2	5781.8	5780.7	5788.9	5825.6	5862.1	5790.0	5801.4	5840.5	5730.0	5693.7		5765.3
Bonds and Notes <sup>6</sup>	37.1	311.7	308.6	289.8	290.1	290.0	289.2	288.1	287.4	213.2	215.6	215.7	216.7	216.8		221.3
Loans	2186.9	3325.3	4025.9	5439.4	5491.7	5490.7	5499.7	5537.5	5574.7	5576.8	5585.8	5624.9	5513.4	5476.9		5544.0
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
V. Direct investment: intercompany lending	4138.6	6262.6	10751.1	13322.9	13637.7	13600.7	13701.6	13895.6	13866.1	13925.0	14004.4	13997.2	14028.6	14050.1	14237.2	14336.0
GROSS EXTERNAL DEBT (I+II+III+IV+V)	15506.9	20690.9	28988.8	36973.7	37108.8	36994.0	36651.3	37008.1	371016	37020.2	37032 4	36810.2	36888.3	36898.1	37135 2	37600.3

Memo items:												
Long-term external debt 7	11573.1	14533.7	19628.1	23862.5	24057.7	24047.0	23822.9	24114.2	24070.8	2	24307.5	24307.2
Short-term external debt	3933.8	6157.2	9360.7	13111.2	13051.1	12946.9	12828.4	12893.9	13030.8	<b>.</b>	12724.9	12503.0
Public and publicly guaranteed external debt	5197.6	4547.3	4092.3	3972.5	4037.4	4012.3	3974.2	4036.7	3992.1	4125.7	4133.1	4125.8
ind. government-guaranteed debt <sup>10</sup>	513.8	550.8	546.7	634.0	670.2	650.1	633.7	625.0	617.1	614.5	616.6	618.5
Private non-guaranteed external debt	10309.3	16143.6	24896.5	33001.2	33071.4	32981.7	32677.1	32971.4	33109.5	32894.5	32899.3	32684.4
Revolving credits <sup>8</sup>	551.8	886.3	2012.9	3755.4	3985.5	3864.1	3912.7	4017.3	4016.8	4051.3	4153.5	4133.5
Trade Credits <sup>8,9</sup>	1666.3	2048.1	2450.7	2557.6	2525.0	2492.4	2526.1	2528.2	2528.4	2427.4	2427.4	2427.4
Credits on demand <sup>8</sup>	2140.3	4059.9	6896.9	8720.5	8904.5	8835.0	8758.5	8862.1	8889.2	8782.1	8840.5	8845.3
incl. intercompany loans	1536.5	2203.2	3940.4	5139.2	5312.3	5262.9	5188.7	5314.7	5333.3	5236.1	5337.9	5344.9
incl. banks' loans		274.3	172.1	242.0	242.0	242.0	242.0	242.0	241.6	241.6	191.6	191.7

4141.0 599.7 33459.2

4121.9 613.8 33013.3

4157.6 608.9 32740.5

4124.0 610.1 32764.3

24595.3 13005.0

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24201.6 12696.5

24191.4 12696.9

4120.5 2427.4

4137.1 2427.4

4068.4 2427.4

4126.4 2427.4

9000.0 5507.5 187.8

8918.0 5413.5 189.1

8834.9 5336.0 189.5

8837.5 5336.7 190.5

664.8

654.7

656.2

661.0

520.8

Allocations of SDR<sup>11</sup>

<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 for December 2009 as of January 25, 2010.
<sup>2</sup> Data source: The Register of Government and Government guaranteed Debt of the Ministry of Finance. Preliminary data for December 2009 as of January 25, 2010.
<sup>3</sup> Brady bonds. Eurobonds and government securities (denominate in BGN and in foreign currency), purchased by non-residents are included.
<sup>4</sup> Data source: branks (incl. private and state banks). Deposits related to matches and held by residents are substracted from the external debt.
<sup>4</sup> Data source: cannels (incl. private and state banks). Deposits related to comparine and wrets and held by residents are substracted from the external debt.
<sup>4</sup> Data source: cannels (incl. private and science banks). Deposits related to comparine and excluded.
<sup>4</sup> Data source: concept the bonds, issued by residents in the international markets and held by residents are substracted from the external debt.
<sup>4</sup> Data source: concept the bonds, fisted by resident paranteed loars from the Register of Government-guaranteed Debt of the Ministry of Finance.). Intercompany loans are excluded. Data comprise only those ceedis (not. revolving and intercompany banks and for which the BNB has received information.

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>9</sup> The stock of the resolving credits trade credits and the codity payable on demand is included in the gross external debt stock of the country. <sup>9</sup> The to the quarterly reporting of firms the data for 2009 are subject to evaluations. <sup>9</sup> Due to the quarterly reporting of firms the data for 2009 are subject to evaluations. <sup>9</sup> To date the publicly guaranteed external debt encompasses the government-guaranteed external debt. <sup>10</sup> To date the publicly guaranteed external debt encompasses the government-guaranteed external debt. <sup>11</sup> no accordance with the fifth edition of the Balance of Payments Manual (BPMS) and in line with the legal acts in force, the treatment of SDR allocations as reserve assets <sup>11</sup> concordance with labilities as required by the BPMS) shall be maintained until 2014 in national and European statistics. Until then it shall be shown as a meno item.

# MATURITY STRUCTURE OF THE GROSS EXTERNAL DEBT Table 3

	XII. 2005	XII. 2006	XII. 2007	XII. 2008	I. 2009	II. 2009	III. 2009	IV. 2009	V. 2009	VI. 2009	VII. 2009	VIII. 2009	IX. 2009	X. 2009	XI. 2009	XII. 2009 E	XII. 2009 – X EUR million	XII. 2008 %
Long-Term External Debt	7434.5	8271.1	8877.0	10539.6	10420.0	10446.3	10121.3	10218.6	10204.7	10255.4	10303.1	10310.0	10162.8	10151.5	10131.3	10259.2	-280.4	-2.7
General Government <sup>2</sup>	4455.2	3702.2	3099.6	2595.6	2626.7	2623.6	2585.3	2655.9	2629.7	2761.4	2775.3	2764.0	2768.9	2805.1	2796.5	2805.2	209.6	8.1
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	0.0	
Banks <sup>3</sup>	755.3	931.9	1442.8	2214.8	2011.5	2042.0	1747.1	1737.1	1712.9	1704.1	1726.5	1705.5	1663.8	1652.7	1627.4	1688.7	-526.1	-23.8
Other Sectors <sup>4</sup>	2224.0	3637.0	4334.6	5729.2	5781.8	5780.7	5788.9	5825.6	5862.1	5790.0	5801.4	5840.5	5730.0	5693.7	5707.5	5765.3	36.2	0.6
Direct investment: intercompany lending <sup>5</sup>	4138.6	6262.6	-	13322.9	13637.7	13600.7	13701.6	13895.6	13866.1	13925.0	14004.4	13997.2	14028.6	14050.1	14237.2	14336.0	1013.1	7.6
Short-Term External Debt	3933.8			13111.2	13051.1	12946.9	12828.4	12893.9	13030.8	12839.8	12724.9	12503.0	12696.9	12696.5	12766.7	13005.0	-106.2	-0.8
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	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	0.0	
Banks <sup>3</sup>	1921.3	2617.1	4327.9	6862.3	6762.8	6727.8	6652.3	6727.1	6817.7	6692.9	6538.1	6262.3	6473.5	6416.1	6449.8	6686.9	-175.4	-2.6
Other Sectors <sup>4</sup>	2012.5	3540.1	5032.7	6249.0	6288.3	6219.2	6176.1	6166.8	6213.1	6146.8	6186.9	6240.6	6223.4	6280.4	6316.8	6318.1	69.1	1.1
Total	15506.9	20690.9	28988.8	36973.7	37108.8	36994.0	36651.3	37008.1	37101.6	37020.2	37032.4	36810.2	36888.3	36898.1	37135.2	37600.3	626.5	1.7

<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 for December 2009 as of January 25, 2010.
<sup>3</sup> Data source: call individuals and the government guaranteed debt are excluded.
<sup>4</sup> Data source: call individuals and legal entities (incl. strate owned contingent liabilities are excluded.
<sup>4</sup> Data comprise only those redist that are declared before the BNB has received information.
<sup>6</sup> In a coordance with the *EXTERNAL DEBT STATISTICS. Guide for Compilers and Users, IMF 2003 p.3.14* and p. 7.5 liabilities

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

(EUR million)

	VII 2006	×11 2006	2006 112	0000 112	0000 -	0000 11	0000 111	0000 / 1	0000 //	0000 11	0000 11/1	0000 111/1	0000 71	0000 ×	0000 12	2000	XII. 2009 - XII.	XII. 2008
		VII. 2000		AII. 2000	1. 2003	II. 2003	III. 2003	14.2003	V. 2003	VI. 2003	VII. 2003			A. 2003	AI. 2003	AII. 2003	EUR million	%
										<u> </u>		<u> </u>						
Securities <sup>2</sup>	1870.8	2236.8	1688.4	1371.5	1381.1	1394.5	1368.0	1334.0	1322.1	1249.6	1268.0	1258.9	1283.8	1317.6	1239.1	1283.1	-88.4	-6.4
Loans <sup>3,4</sup>	6927.8	8738.5	10919.8	14503.2	14431.2	14500.3	14212.1	14283.1	14307.7	14469.6	14479.4	14515.7	14357.5	14766.8	14905.4	15001.9	498.7	3.4
Trade credits	1069.8	1437.0	1586.0	1695.4	1659.9	1624.5	1577.4	1604.7	1630.4	1562.8	1562.8	1562.8	1562.8	1562.8	1562.8	1562.8	-132.5	-7.8
Deposits <sup>5</sup>	1396.6	1900.1	3919.9	5974.6	5907.8	5811.5	5738.8	5790.8	5915.1	5753.4	5652.1	5409.2	5601.9	5144.8	5134.6	5384.8	-589.8	-9.9
Other debt liabilities	103.2	115.9	123.5	106.2	91.2	62.5	53.4	99.9	60.2	59.8	65.8	66.3	53.7	56.0	56.0	31.6	-74.6	-70.3
Direct investment: intercompany lending	4138.6	6262.6	10751.1	13322.9	13637.7	13600.7	13701.6	13895.6	13866.1	13925.0	14004.4	13997.2	14028.6	14050.1	14237.2	14336.0	1013.1	7.6
Loans	3541.1	5637.1	9865.9	12459.2	12771.0	12731.4	12751.4	12970.5	12966.6	13059.0	13138.3	13132.7	13164.1	13185.6	13372.7	13471.5	1012.4	8.1
Trade credits	596.5	611.0	864.7	862.2	865.1	867.8	948.7	923.6	898.0	864.5	864.5	864.5	864.5	864.5	864.5	864.5	2.3	0.3
Other Debt Liabilities	1.0	14.5	20.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	0.0	0.0	0.0	0.0	0.0	-1.5	'
Gross External Debt	15506.9	20690.9	28988.8	36973.7	37108.8	36994.0	36651.3	37008.1	37101.6	37020.2	37032.4	36810.2	36888.3	36898.1	37135.2	37600.3	626.5	1.7

<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 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 substracted. Due to the reconciliation of the received data on portfolio investment of *Other Sectors*, the data are to be revised (Source: Central Depository AD). The item includes government and governmentguaranteed debt: The Register of Government-guaranteed Debt of the Ministry of Finance -1 Data source for the government and governmentguaranteed debt: The Register of Government-guaranteed Debt of the Ministry of Finance -the infiniting data for December 2009 as of January 25, 2010. Data source for nonguaranteed debt: BNB - preliminary data for December 2009 as of January 25, 2010. Data comprise only those credits that are declared before the BNB and for which the BNB has received information.

																	<u> </u>	(EUR million)
	2006 117		2000 IIX		0000 -	0000 11		0000 /1	0000 //	0000 1/1							XII. 2009 - XII. 2008	(11. 2008
			AII. 2007		1. 2003	11. 2003	111. 2003		V. 2003	VI. 2003	VII. 2003	VIII. 2003	14. 2003	V. 2003	AI. 2003		EUR million	%
Long-Term External Debt, incl.:	11573.1	14533.7	19628.1	23862.5	24057.7	24047.0	23822.9	24114.2	24070.8	24180.5	24307.5	24307.2	24191.4	24201.6	24368.5	24595.3	732.8	3.1
Direct investment: intercompany lending	4138.6	6262.6	10751.1	13322.9	13637.7	13600.7	13701.6	13895.6	13866.1	13925.0	14004.4	13997.2	14028.6	14050.1	14237.2	14336.0	1013.1	7.6
Others	7434.5	8271.1	8877.0	10539.6	10420.0	10446.3	10121.3	10218.6	10204.7	10255.4	10303.1	10310.0	10162.8	10151.5	10131.3	10259.2	-280.4	-2.7
Securities	1870.8	2057.8	1688.4	1371.5	1381.1	1394.5	1368.0	1334.0	1322.1	1249.6	1268.0	1258.9	1283.8	1317.6	1239.1	1283.1	-88.4	-6.4
Loans	5563.7	6213.2	7188.6	9168.1	9038.9	9051.8	8753.2	8884.6	8882.6	9005.9	9035.1	9051.1	8879.0	8833.9	8892.1	8976.2	-191.9	-2.1
Short-Term External Debt	3933.8	6157.2	9360.7	13111.2	13051.1	12946.9	12828.4	12893.9	13030.8	12839.8	12724.9	12503.0	12696.9	12696.5	12766.7	13005.0	-106.2	-0.8
Securities	0.0	179.0	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	'
Loans	1364.1	2525.3	3731.3	5335.1	5392.3	5448.5	5458.8	5398.6	5425.1	5463.7	5444.3	5464.6	5478.5	5932.8	6013.2	6025.8	690.7	12.9
Trade credits	1069.8	1437.0	1586.0	1695.4	1659.9	1624.5	1577.4	1604.7	1630.4	1562.8	1562.8	1562.8	1562.8	1562.8	1562.8	1562.8	-132.5	-7.8
Deposits	1396.6	1900.1	3919.9	5974.6	5907.8	5811.5	5738.8	5790.8	5915.1	5753.4	5652.1	5409.2	5601.9	5144.8	5134.6	5384.8	-589.8	6.6-
Other debt liabilities	103.2	115.9	123.5	106.2	91.2	62.5	53.4	99.9	60.2	59.8	65.8	66.3	53.7	56.0	56.0	31.6	-74.6	-70.3
GROSS EXTERNAL DEBT	15506.9	20690.9	28988.8	36973.7	37108.8	36994.0	36651.3	37008.1	37101.6	37020.2	37032.4	36810.2	36888.3	36898.1	37135.2	37600.3	626.5	1.7

<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.

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	VII 2005																XII. 2009 - XII. 2008	XII. 2008
					1. 2003	11. 2003		14. 2003	V. 2003	VI. 2003	VII. 2003	VIII. 2003	IV. 2003	A. 2003	N. 2003		EUR million	%
ZUNK, incl. :	0.8	0.8	0.7	0.7	0.6	0.6	1.2	1.2	1.2	2.4	2.4	2.4	3.0	3.0	3.0	2.0	1.3	201.9
- in EUR	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	-0.1	-9.1
- in USD	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.6	1.9	1.9	1.9	2.5	2.4	2.4	1.4	1.4	3956.3
Regulation 5	9.3	8.8	8.8	14.0	14.0	14.0	8.8	8.8	8.8	18.2	18.2	18.2	20.5	20.5	20.5	19.5	5.5	38.9
TOTAL	10.1	9.5	9.5	14.7	14.6	14.6	10.0	10.0	9.9	20.6	20.6	20.6	23.5	23.5	23.5	21.5	6.8	46.1

<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

																	(EL	(EUR million)
Bonds	XII. 2005	XII. 2006	XII. 2005 XII. 2006 XII. 2007 XII. 2008 1. 2009 II. 2009 III.	XII. 2008	I. 2009	II. 2009	III. 2009	2009 IV. 2009 V. 2009 VI. 2009 VII. 2009 VIII. 2009 IX. 2009 X. 2009 XI. 2009 XII. 2009	V. 2009	VI. 2009	VII. 2009	VIII. 2009	IX. 2009	X. 2009	XI. 2009 )	XII. 2009-	XII. 2009 - XII. 2 EUR million	XII. 2008 %
Global Bonds	1912.5	1800.2	1912.5 1800.2 1700.3 1736.7 1826.8 1840.3	1736.7	1826.8	1840.3		790.2         1792.6         1736.7         1587.1         1586.9         1579.6         1560.4         1552.5         1541.6         1576.1	1736.7	1587.1	1586.9	1579.6	1560.4	1552.5	1541.6	1576.1	-160.6	-9.2
- 2013, incl.:	835.5	835.5	835.5 835.5	835.5	835.5	835.5	835.5	835.5	835.5	818.5	818.5	818.5	818.5	818.5	818.5	818.5	-17.0	-2.0
owned by residents	148.2	188.0	289.6	356.1	392.5	386.0	372.2	402.2	389.5	380.2	368.5	373.6	348.0	313.1	384.4	372.9	16.9	4.7
– 2015, incl.:	1077.0	964.7	077.0 964.7 864.8 901.2 991.4 1004.9	901.2	991.4	1004.9	954.7	957.1	901.2	768.6	768.4	761.2 741.9	741.9	734.0	723.1	757.7	-143.6	-15.9
owned by residents		143.6	175.8 143.6 172.9 358.2 402.6 409.1	358.2	402.6	409.1	393.7	398.7	369.7	238.4	233.9	230.9 216.3 200.8	216.3	200.8	196.6	206.0	-152.2	-42.5

<sup>1</sup> Includes the emissions of the government of global bonds in the international financial markets, not repaid until end-December 2009. In accordance with the resident concept global bonds, owned by residents, are included in the general tables with a minus sign.

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

						Х	(11. 2009					
			Itilateral Org				General	Monetary	Banks	Other	Traded Debt	Total
(EUR million)	IMF	World Bank	EBRD	EIB	Other	Total	Government	Authorities		Sectors	Securities 6	
I. General Government <sup>2</sup> Short-term	<b>0.0</b> 0.0		<b>6.3</b> 0.0	<b>454.8</b> 0.0	<b>15.0</b> 0.0	<b>1471.4</b> 0.0	<b>113.3</b> 0.0	<b>6.3</b> 0.0	83.2 0.0	<b>109.2</b> 0.0	<b>1021.8</b> 0.0	<b>2805.2</b> 0.0
Long-term	0.0		6.3	454.8	15.0	1471.4	113.3	6.3	83.2	109.2	1021.8	2805.2
II. 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
III. Banks <sup>3</sup>	0.0	0.0	203.2	140.9	80.7	424.8	17.3	0.0	6806.3	1087.3	39.9	8375.6
Short-term	0.0		60.4	60.0	12.5	132.9	17.3	0.0	5698.4	838.4	0.0	6686.9
Long-term	0.0	0.0	142.8	80.9	68.2	291.9	0.0	0.0	1107.9	249.0	39.9	1688.7
IV. Other Sectors <sup>4</sup>	0.0		370.7	98.0	215.9	741.3	1.8		6317.8	4801.3	221.3	12083.4
Short-term Long-term	0.0 0.0		26.2 344.4	0.0 98.0	46.9 169.1	73.1 668.1	0.0 1.7	0.0 0.0	3195.0 3122.8	3049.9 1751.3	0.0 221.3	6318.1 5765.3
Total by creditor sectors	0.0	1051.9	580.1	693.7	311.6	2637.4	132.4	6.3	13207.3	5997.8	1283.1	23264.2
V. Direct investment: Intercompany Lending <sup>5</sup>												14336.0
Gross External Debt (I+II+III+IV+V)												37600.3
· · ·						Х	(11. 2008					
(TUD	IMF	Mu World Bank	Itilateral Org EBRD	anizations EIB	Other	Total	General Government	Monetary Authorities	Banks	Other Sectors	Traded Debt Securities <sup>6</sup>	Total
(EUR million) I. General Government <sup>2</sup>	0.0		13.2	382.4	40.0	1205.8	125.9		87.1	120.6		2595.6
Short-term	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	770.2	13.2	382.4	40.0	1205.8	125.9	19.0	87.1	120.6	1037.2	2595.6
II. Monetary Authorities	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	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
III. Banks <sup>3</sup>	0.0		155.7	125.2	67.3	348.3	18.6	0.0	7354.0	1311.7	44.5	9077.1
Short-term Long-term	0.0 0.0		61.8 93.9	35.0 90.2	12.5 54.8	109.3 239.0	18.6 0.0		5865.6 1488.5	887.2 424.5	0.0 44.5	6880.7 2196.4
20.19 10.11	0.0	0.0	00.0	00.2	01.0	200.0	0.0	0.0	1100.0	.2	1	2100.1
IV. Other Sectors <sup>4</sup>	0.0		219.9	52.0	213.3	559.2	1.8		5907.0	5220.4	289.8	11978.1
Short-term Long-term	0.0 0.0		29.3 190.6	0.0 52.0	46.8 166.5	76.1 483.1	0.0 1.7	0.0 0.0	2935.6 2971.4	3237.2 1983.2	0.0 289.8	6249.0 5729.2
Total by creditor sectors	0.0	844.3	388.8	559.7	320.6	2113.3	146.2	19.0	13348.1	6652.7	1371.5	23650.8
V. Direct investment: Intercompany Lending <sup>5</sup>												13322.9
Short-term	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	13322.9
Gross External Debt (I+II+III+IV+V)						EDENCE	(IX. 2009 / XII	2000)				36973.7
		Mu	Itilateral Org	anizations	DIFF	ERENCE	General	Monetary		Other	Traded Debt	
(EUR million)	IMF	World Bank	EBRD	EIB	Other	Total	Government	Authorities	Banks	Sectors	Securities 6	Total
I. General Government <sup>2</sup>	0.0	225.1	-6.9	72.4	-25.0	265.6	-12.6	-12.6	-3.9	-11.4	-15.4	209.6
Short-term	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
Long-term	0.0		-6.9	72.4	-25.0	265.6	-12.6		-3.9	-11.4	-15.4	209.6
II. Monetary Authorities	0.0		0.0	0.0	0.0	0.0			0.0	0.0		
Short-term 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	0.0 0.0		0.0 0.0
III. Banks <sup>3</sup>	0.0		47.5	15.7	13.4	76.5			-547.7	-224.4		
Short-term	0.0		-1.4	25.0	0.0	23.6	-1.3		-167.2	-48.9	0.0	-193.8
Long-term	0.0	0.0	48.9	-9.3	13.4	52.9	0.0	0.0	-380.5	-175.5	-4.6	-507.7
IV. Other Sectors <sup>4</sup>	0.0		150.8	46.0	2.7	182.0	0.0		410.8	-419.1	-68.4	105.3
Short-term	0.0 0.0		-3.1 153.9	0.0 46.0	0.1 2.6	-3.0 185.1	0.0 0.0		259.4 151.4	-187.3 -231.8		69.1 36.2
Total by creditor sectors	0.0		191.3	134.0	-8.9	524.1	-13.9	-12.6	-140.8	-654.9	-88.4	-386.6
V. Direct investment: Intercompany Lending <sup>5</sup>	0.0		0.0	0.0	0.0	0.0			0.0	0.0		1013.1
Short-term 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		0.0 0.0	0.0 0.0		0.0 1013.1
Gross External Debt (I+II+III+IV+V)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.5

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

<sup>2</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for December 2009 as of January 25, 2010.

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

<sup>3</sup> Data source: banks (incl. private and state 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 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)

				Gross Ex	ternal Debt	•				
Currency	2006	2007		20	08			20	09	
,	XII	XII		VI	IX	XII		VI	IX	XII
Euro	79.6	86.8	86.8	87.3	85.7	85.8	85.6	86.0	87.0	88.6
US Dollar	11.9	8.2	7.1	7.1	7.5	6.6	6.7	6.6	6.5	6.5
SDR	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	7.2	5.0	6.1	5.5	6.8	7.6	7.7	7.4	6.5	4.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					iovernmen	ť				
Currency	2006	2007		20					09	
	XII	XII		VI	IX	XII		VI	IX	XII
Euro	63.7	70.4	68.9	70.7	68.4	71.0	70.6	73.7	74.0	73.4
US Dollar	24.8	24.6	24.7	24.5	26.5	23.0	23.7	21.0	20.6	21.4
SDR	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Japanese Yen	4.0	4.5	5.2	4.0	4.4	5.3	5.2	4.5	4.7	4.5
Other	0.5	0.5	1.2	0.8	0.7	0.7	0.5	0.8	0.8	0.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					nks					
Currency	2006	2007		20		-			09	
	XII	XII		VI	IX	XII		VI	IX	XII
Euro	80.8	91.5	89.4	91.3	87.1	82.8	82.1	82.4	83.4	90.5
US Dollar	4.3	2.2	1.7	1.6	1.9	2.9	2.4	2.3	2.1	2.3
Bulgarian Lev	12.1	6.0	8.6	6.6	10.5	13.7	14.9	14.7	13.9	6.8
Swiss Franc	2.3	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2
Other	0.5	0.2	0.3	0.4	0.4	0.4	0.5	0.4	0.4	0.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					Sectors					
Currency	2006	2007		20					09	
	XII	XII		VI	IX	XII	=	VI	IX	XII
Euro	78.4	85.1	85.2	84.7	82.6	83.6	83.3	83.4	85.8	86.1
US Dollar	12.0	7.5	6.1	7.0	8.3	7.0	7.6	7.7	7.5	7.3
Other	9.5	7.4	8.6	8.3	9.1	9.3	9.1	8.9	6.8	6.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					vestment					
Currency	2006	2007		20					09	
	XII	XII		VI	IX	XII		VI	IX	XII
Euro	89.8	90.5	91.4	90.9	91.3	92.7	92.6	92.8	92.7	92.6
US Dollar	8.5	7.3	6.3	6.9	6.6	5.5	5.5	5.5	5.5	5.5
Other	1.7	2.3	2.3	2.2	2.1	1.8	1.9	1.8	1.8	1.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1</sup> Preliminary data. The currency structure data are calculated by quarters.
 <sup>2</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for December 2009 as of January 25, 2010.

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

(EUR million)

	000	000	FUUC	2005	2006	2000			I-XII. 2009 / I-XII. 2008	I-XII. 2008
	2002	CUU2	2004	CUUZ	0007	7002	1-AII. 2000		EUR million	%
I. General Government	-368.7	-3.3	-413.6	-1792.8	-607.5	-520.1	-579.7	199.2	778.9	-134.4
II. Monetary Authorities	-50.9	-19.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	'
ll. Banks	152.1	137.0	847.8	428.5	878.6	2185.1	2997.4	-749.7	-3747.1	-125.0
IV. Other Sectors	251.9	239.4	932.2	817.8	2530.2	1794.6	2069.1	108.4	-1960.7	-94.8
V. Direct investment: intercompany lending	108.7	323.2	607.9	1686.6	1958.8	3764.3	2154.1	753.2	-1400.9	-65.0
TOTAL NET FLOW	93.0	677.0	1974.3	1140.1	4760.1	7223.9	6640.9	311.1	-6329.8	-95.3

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

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

(EUR million) XII. 2008 I-XII. 2008 XII. 2009 I-XII. 2009 Change<sup>2</sup> I. General Government <sup>3</sup> 302.5 84.7 20.1 533.0 230.5 Short-term 0.0 0.0 0.0 0.0 0.0 Lona-term 84.7 302.5 20.1 533.0 230.5 Bonds and Notes 4 35.7 151.5 12.6 182.1 30.6 Loans 49.0 151.1 7.5 350.9 199.8 II. Monetary Authorities 0.0 0.0 0.0 0.0 0.0 Short-term 0.0 0.0 0.0 0.0 0.0 Long-term 0.0 0.0 0.0 0.0 0.0 III. Banks <sup>5</sup> 335.7 1698.1 -3556.0 43.9 5254.0 Short-term 0.0 4139.1 264.6 1366.3 -2772.8 Loans 0.0 537.7 20.8 682.6 144.9 Currency and deposits 6 0.0 3452.1 243.2 626.0 -2826.1 Other debt liabilities 0.0 149.3 0.6 57.7 -91.6 Long-term 43.9 71.1 331.8 -783.2 1114.9 Bonds and Notes 0.0 4.9 4.2 4.6 -0.4 327.2 -782.8 1110.0 66.9 Loans 43.9 IV. Other Sectors 7 280.1 4005.5 63.3 1292.4 -2713.1 Short-term 58.1 1423.2 12.2 335.2 -1088.0 Money Market Instruments 0.0 0.0 0.0 0.0 0.0 58.1 1188.2 335.2 -853.0 Loans 12.2 Other debt liabilities 235.0 -235.0 0.0 0.0 0.0 Long-term 51.1 957.2 -1625.1 222.0 2582.3 Bonds and Notes 0.0 17.8 5.0 90 -8.9 -1616.2 222.0 2564.5 948.2 Loans 46.1 V. Direct investment: intercompany lending 331.6 3372.9 410.2 2922.5 -450.4 GROSS EXTERNAL DEBT (I+II+III+IV+V) 740.4 12934.9 829.4 6445.9 -6489.0

## Memo items:

mento nems.					
Long-term external debt <sup>8</sup>	682.3	7372.7	552.6	4744.4	-2628.3
Short-term external debt	58.1	5562.3	276.8	1701.5	-3860.8
Public and publicly guaranteed external debt	102.0	740.8	45.9	672.7	-68.1
Private non-guaranteed external debt	638.3	12194.1	783.5	5773.2	-6420.9
Revolving credits <sup>9</sup>	416.0	7903.2	448.0	3904.8	-3998.4
Trade Credits 9,10	0.0	388.7	0.0	2.3	-386.3

<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 - December 2009 against January - December 2008.

<sup>3</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for December 2009 as of January 25, 2010.

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: 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 for December 2009 as of January 25, 2010).

<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).

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

					(EUR million)
	XII. 2008	I-XII. 2008	XII. 2009	I-XII. 2009	Change <sup>2</sup>
Securities <sup>3</sup>	35.7	174.2	21.8	195.6	21.4
Money Market Instruments	0.0	0.0	0.0	0.0	0.0
Bonds and Notes 4	35.7	174.2	21.8	195.6	21.4
Loans 5,6	373.0	5551.4	153.5	2644.1	-2907.3
Short-Term	58.1	1725.9	33.0	1017.8	-708.1
Long-Term	314.9	3825.5	120.5	1626.3	-2199.2
Deposits <sup>7</sup>	0.0	3452.1	243.2	626.0	-2826.1
Other Debt Liabilities	0.0	384.3	0.6	57.7	-326.6
Direct investment: intercompany lending	331.6	3372.9	410.2	2922.5	-450.4
					0.0
GROSS EXTERNAL DEBT (I+II+III+IV+V)	740.4	12934.9	829.4	6445.9	-6489.0

Memo items:					
Revolving credits 8	416.0	7903.2	448.0	3904.8	-3998.4
Trade Credits 8	0.0	388.7	0.0	2.3	-386.3

<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 - December 2009 against January - December 2008.

<sup>3</sup> Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency) as well as 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 substracted. 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 for December 2009 as of January 25, 2010.

Terminiary data for December 2009 as of variative 20, 2010. Data source for nonguaranteed debt: BNB preliminary data for December 2009 as of January 25, 2010. 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: banks (incl. private and state banks). Deposits related to contingent liabilities are excluded.

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

# **GROSS EXTERNAL DEBT SERVICE** Table 13

# (by Institutional Sectors<sup>1</sup>)

		XII. 2008			I-XII. 2008			XII. 2009			I-XII. 2009			Change <sup>2</sup>	
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
. General Government <sup>3</sup>	127.4	14.0	141.4	882.2	173.6	1055.8	35.5	7.9	43.5	333.8	134.8	468.6	-548.5	-38.7	-587.2
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	0.0	0.0	0.0
Long-term	127.4	14.0	141.4	882.2	173.6	1055.8	35.5	7.9	43.5	333.8	134.8	468.6	-548.5	-38.7	-587.2
Bonds and Notes <sup>4</sup>	62.4	0.0	62.4	401.5	95.6	497.1	2.1	0.0	2.1	187.1	78.3	265.4	-214.4	-17.3	-231.
Loans	65.0	14.0	79.0	480.7	78.0	558.8	33.4	7.9	41.4	146.7	56.6	203.2	-334.1	-21.5	-355.5
II Monetary Authorities	00	00	00	00	00	00	00	00	00	00	00	00	0.0	00	c
Chart form	2.0									0.0	0.0		200	200	òò
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	0.0	0.0	0.0
III Banks <sup>5</sup>	546.0	14.3	560.3	2256 T	с сь	2348 9	45.2	4.4	49 G	2447 B	747	2522 E	1911	-17.5	173
Chart form	5746	2 4	5240	10073	1.10	1044.0	1000	t u	3.45	3 1031		1507 5	0110	2.7	010
loans	53.7	4.7	56.1	327.4	13.6	341.0	5.00 6.0	0.0		232.0	17.0	0.747 0	0.4.0-	5. C	50-
	0.001	ic	1.00	1100 1	0.0	2 VOV 1	0.0	0.0	0.0	1016 5	0.0	10101	1 001	o	100
Outher deht liabilities	0.024		30.0	165.3		165.3	25.6	0.0	25.6	133.1		133.1	- 32 2	0.0	- 20-
l ond-farm	544	110	36.3	350.3	78.6	437.0	11.3	8.6	15.1	RE5 3	50.8	0.55 0	505 0	-18.8	487
Bonds and Notes			0.0	104.9	00	104.9				9.200	00	9.0	-95.7		-95
Loans	24.3	11.9	36.2	254.4	78.6	333.0	11.3	3.8	15.1	856.1	59.8	915.9	601.7	-18.8	582.9
a															
IV. Other Sectors	159.4	33.1	192.5	1936.4	304.9	2241.2	40.1	13.6	53.7	1184.0	250.4	1434.3	-752.4	-54.5	-806.
Short-term	76.0	8.1	84.1	735.3	89.9	825.2	9.3	2.6	11.9	214.9	41.8	256.7	'	-48.1	-568.
Money Market Instruments	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	Ö
Loans	76.0	8.1	84.1	500.3	89.9	590.2	9.3	2.6	11.9	214.9	41.8	256.7		-48.1	-333
Other debt liabilities	0.0	0.0	0.0	235.0	0.0	235.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	-235.
Long-term	83.4	25.0	108.4	1201.0	215.0	1416.1	30.8	11.0	41.8	969.0	208.6	1177.6	-232.0	-6.4	-238.
Bonds and Notes	3.3	0.0	3.3	43.7	0.0	43.7	0.0	0.0	0.0	77.3	0.0	77.3	33.6	0.0	33.
Loans	80.1	25.0	105.1	1157.3	215.0	1372.3	30.8	11.0	41.8	891.7	208.6	1100.3	-265.6	-6.4	-272.1
V. Direct investment: intercompany lending	117.0	29.1	146.2	1218.8	182.8	1401.5	212.5	17.5	230.0	2169.3	196.7	2366.0	950.5	13.9	964.4
GROSS EXTERNAL DEBT (I+II+III+IV+V)	949.9	90.5	1040.4	6294.0	753.4	7047.5	333.3	43.5	376.8	6134.8	656.6	6791.4	-159.2	-96.8	-256.0
Memo items:															
Long-term external debt <sup>7</sup>	352.2	80.0	432.3	3661.4	649.9	4311.3	290.1	40.2	330.3	4337.3	599.9	4937.2	676.0	-50.1	625.9
Short-term external debt	597.6	10.5	608.1	2632.7	103.5	2736.1	43.2	3.2	46.4	1797.5	56.7	1854.2	-835.2	-46.7	-881.
Public and publicly guaranteed external debt	139.8	21.7	161.5	985.1 5200 0	233.8	1219.0	48.2	12.0	60.2 216 6	487.1 5647.0	190.1	677.2	-498.0	-43.7	-541.8
בוואמוב ווטוו-טמומוווככת בצובווומו מכתו	0.010	00.00	010.9	00000	0.810	0700	1.002		0.010	0.1400	400.0	0.4110	0.000		.007

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

-2432.0 -191.2

-39.0 0.0

-2393.1 -191.2

3792.2 98.8

87.5 0.0

3704.6 98.8

404.4 0.0

7.7 0.0

396.7 0.0

6224.2 290.0

126.5 0.0

6097.7 290.0

519.4 94.9

20.8 0.0

498.6 94.9

Revolving credits <sup>8</sup> Trade Credits <sup>8.9</sup>

<sup>2</sup> Change for the period January - December 2008 against January - December 2008.
<sup>3</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for December 2008 as of January 25, 2010.
<sup>3</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for December 2008 as of January 25, 2010.
Payments related to debt lines of the polycomment guaranteed debt are excluded.
<sup>1</sup> In accordance with the residence concept external debt payments are excluded with the payments of executing with the securities (secured with the residence in the methanel payments are related with the payments of executing the internet payments of executing the new of the the new of

<sup>6</sup> bata 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>7</sup> in accordance with the *EXTERVAL 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>8</sup> Notinouded in table Debt Service by institutional Sector. <sup>9</sup> 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).

# **GROSS EXTERNAL DEBT SERVICE** (by Instruments<sup>1</sup>)

		XII. 2008			I-XII. 2008			XII. 2009			I-XII. 2009			Change <sup>2</sup>	
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
Securities <sup>3</sup>	65.8	0.0	65.8	550.1	95.6	645.7	2.1	0.0	2.1	273.6	78.3	351.9	-276.5	-17.3	-293.8
Money Market Instruments	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
Bonds and Notes <sup>4</sup>	65.8	0.0	65.8	550.1	95.6	645.7	2.1	0.0	2.1	273.6	78.3	351.9	-276.5	-17.3	-293.8
Loans <sup>s, e</sup>	299.2	61.4	360.6	2720.2	475.1	3195.3	93.1	26.0	119.1	2342.3	381.7	2724.0	-377.9	-93.4	-471.3
Short-Term	129.7	10.5	140.2	827.7	103.5	931.2	17.6	3.2	20.9	447.9	56.7	504.6	-379.8	-46.7	-426.6
Long-Term	169.5	50.9	220.3	1892.5	371.6	2264.1	75.5	22.7	98.2	1894.5	324.9	2219.4	2.0	-46.7	-44.7
Deposits 7	428.0	0.0	428.0	1404.7	0.0	1404.7	0.0	0.0	0.0	1216.5	0.0	1216.5	-188.1	0.0	-188.1
Other Debt Liabilities	39.9	0.0	39.9	400.3	0.0	400.3	25.6	0.0	25.6	133.1	0.0	133.1	-267.2	0.0	-267.2
Direct investment: intercompany lending	117.0	29.1	146.2	1218.8	182.8	1401.5	212.5	17.5	230.0	2169.3	196.7	2366.0	950.5	13.9	964.4
GROSS EXTERNAL DEBT (I+II+III+IV+V)	949.9	90.5	1040.4	6294.0	753.4	7047.5	333.3	43.5	376.8	6134.8	656.6	6791.4	-159.2	-96.8	-256.0

# Memo items:

Revolving credits <sup>8</sup>	498.6	20.8	519.4	6097.7	126.5	6224.2	396.7	7.7	404.4	3704.6	87.5	3792.2	-2393.1		-2432.0
Trade Credits <sup>8,9</sup>	94.9	0.0	94.9	290.0	0.0	290.0	0.0	0.0	0.0	98.8	0.0	98.8	-191.2	0.0	-191.2

Actual payments. Preliminary data: The Euro equivialent is calculated using the monthly average exchange rates of the respective foreign currencies.

<sup>2</sup> Change for the period January - December 2009 against January - December 2008.

Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency) as well as 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 substracted.

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

increased with the securities (issued from residents in the internetional financial markets), which changed owners from non-residents to residents. <sup>1</sup>In accordance with the residence concept external debt payments are reduced with the payments of securities, held by residents and are

<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 for December 2009 as of January 25, 2010. Data source for nonguaranteed debt: BNB - preliminary data as of January 25, 2010. 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: banks (incl. private and state banks). Deposits related to contingent liabilities are excluded.

<sup>8</sup> Not included in table Debt Service by Institutional Sector. Payments on 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).

# NET EXTERNAL DEBT Table 15

																			^	XII. 2009 / XII. 2008	II. 2008
	2002	2003	2004 2005	2005	2006	(1. 2007)	(11. 2008	I. 2009	XII. 2007 XII. 2008 I. 2009 II. 2009 III. 2009 IV. 2009 V. 2009 VI. 2009 VII. 2009 VIII. 2009 X. 2009 X. 2009 XI. 2009 XI. 2009	II. 2009	IV. 2009	V. 2009	VI. 2009	/II. 2009 //	/III. 2009	X. 2009	X. 2009	XI. 2009	XII. 2009	EUR nillion	%
Gross External Debt, EUR million	10 768.9	10 768.9 10 640.6 12 658.5 15 506.9	12 658.5		20 690.9	28 988.8	36 973.7	37 108.8	28 9888 36 973.7 37 108.8 36 994.0 36 651.3 37 008.1 37 101.6 37 020.2 37 032.4 36 810.2 36 888.3 36 898.1 37 135.2 37 600.3	36 651.3	37 008.1	37 101.6	37 020.2	37 032.4	36 810.2	36 888.3	36 898.1	37 135.2	37 600.3	626.5	1.7
Gross External Assets, EUR million <sup>1</sup>	6 896.1	7 203.3	7 203.3 9 482.3 10 689.4		14 146.7	17 026.8	17 620.9	17 363.1	141467 170268 17620.9 17363.1 17195.3 16700.4 16830.2 16790.5 16853.8 16935.2 17245.2 17467.5 17610.8 17715.1	16 700.4	16 830.2	16 790.5	16 853.8	16 935.2	17 245.2	17 467.5	17 610.8	17 715.1	18 182.1	561.2	3.2
BNB Reserve Assets, EUR million <sup>2</sup>	4 574.8	5 308.6	6 770.4 7 370.3	7 370.3	8 926.4	11 936.6	12 713.1	12 122.6	12 713.1 12 122.6 12 013.1 11 816.5 11 791.9 11 782.5 11 895.4 11 711.3 12 128.8 12 392.7 12 667.2 12 920.1	11 816.5	11 791.9	11 782.5	11 895.4	11 711.3	12 128.8	12 392.7	12 667.2	12 920.1	12 918.9	205.7	1.6
Banks Foreign Assets, EUR million <sup>3</sup>	1 944.5	1 535.2	2 288.4 2 773.2	2 773.2	4 227.1	4 026.3 3 909.0 4 241.8	3 909.0	4 241.8	4 183.5 3 807.1	3 807.1	3 961.5	3 931.3	3 961.5 3 931.3 3 900.0 4 165.5 4 058.0	4 165.5	4 058.0	3 909.0	3 909.0 3 777.8 3 629.2	3 629.2	4 097.5	188.4	4.8
Nonfinancial Sector Deposits Abroad, EUR million <sup>4</sup>	376.8	359.5	423.6	545.9	993.2	1 063.8	998.7	998.7	998.7	1 076.8	1 076.8	1 076.8	1076.8 1076.8 1076.8 1058.4 1058.4 1058.4 1058.4 1165.7 1165.7	1 058.4	1 058.4	1 165.7	1 165.7	1 165.7	1 165.7	167.0	16.7
Net External Debt, EUR million <sup>5</sup>	3 872.8	3 437.3 3 176.1 4 817.5	3 176.1	4 817.5	6 544.2	11 962.0	19 352.9	19 745.7	11 962.0 19 352.9 19 745.7 19 798.6 19 950.9 20 177.9 20 311.1 20 166.4 20 097.2 19 565.0 19 420.8 19 287.3 19 420.1	19 950.9	20 177.9	20 311.1	20 166.4	20 097.2	19 565.0	19 420.8	19 287.3	19 420.1	19 418.2	65.3	0.3
Net External Debt (% of GDP)	23.4	23.4 19.4 16.0	16.0	22.0	25.9	41.4	56.7	58.3	58.5	58.9	59.6	60.0	59.6	59.4	57.8	57.4	57.0	57.4	57.4		•

<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 2009 the last published data (for September 2009) are used.
<sup>5</sup> Difference between Gross external debt stock and Gross external assets.

# Geographical Structure of the External Debt of Other Sectors\* (by country of creditor) December 2008 – December 2009

		stock as	s of end:		Change
Country of creditor	31.XII	.2008	31.XII	.2009	Change
	mln. EUR	%	mln. EUR	%	mln. EUR
Great Britain	1094.0	10.9%	1142.8	11.1%	48.7
Netherlands	1712.6	17.1%	1558.1	15.1%	-154.5
Luxembourg	1589.8	15.9%	1548.7	15.0%	-41.1
International Financial Organisations	559.2	5.6%	741.3	7.2%	182.0
Austria	983.6	9.8%	1049.3	10.2%	65.7
France	728.5	7.3%	845.4	8.2%	116.9
USA	276.1	2.8%	286.9	2.8%	10.7
Germany	501.7	5.0%	433.7	4.2%	-68.0
Cyprus	284.3	2.8%	261.4	2.5%	-22.9
Switzerland	193.1	1.9%	213.8	2.1%	20.7
Hungary	168.9	1.7%	196.9	1.9%	28.0
Virgin Islands, British	273.5	2.7%	325.4	3.2%	52.0
Japan	327.5	3.3%	336.9	3.3%	
Panama	119.5	1.2%	133.2	1.3%	
Greece	52.9	0.5%	193.0	1.9%	
Liechtenstein	52.1	0.5%	52.4	0.5%	
Russian Federation	34.3	0.3%	46.6	0.5%	
Italy	136.5	1.4%	84.6	0.8%	
Czech Republic	31.8	0.3%	23.2	0.2%	
Israel	88.4	0.9%	89.3	0.9%	
Ireland	70.9	0.7%	69.2	0.7%	
Sweden	68.0	0.7%	62.9	0.6%	
Romania	10.6	0.1%	10.6	0.1%	
Spain	68.1	0.7%	68.2	0.7%	
Belgium	27.4	0.3%	25.8	0.3%	
Estonia	20.6	0.2%	21.3	0.2%	
Bahamas	25.6	0.3%	26.1	0.3%	
Cayman Islands	4.9	0.0%	10.1	0.1%	
Malta	92.3	0.9%	57.4	0.6%	
Seychelles	25.6	0.3%	32.6	0.3%	
Turkey	15.9	0.2%	15.5	0.2%	
Latvia	24.9	0.2%	25.3	0.2%	
Marshall Islands	15.1	0.2%	15.6		
Finland	16.4	0.2%	17.1	0.2%	
Slovenia	6.0	0.1%	4.5	0.0%	
Denmark	17.3	0.2%	21.7	0.2%	
Belize	35.3	0.4%	34.2	0.3%	
Lebanon	6.7	0.1%	7.0	0.1%	
Norway	10.6	0.1%	11.2	0.1%	
Portugal	8.5	0.1%	6.4	0.1%	
Other	214.1	2.1%	193.4	1.9%	
Total	9993.0	100.0%	10299.2	100.0%	

\* Trade credits and debt securities are not included.

Preliminary data, published by quarters and including public companies.

# Branch Structure of the External Debt of Other Sectors\* December 2008 – December 2009\*\*

		stock as	s of end:		
	31.XII	.2008	31.XII	.2009	Change
	mln. EUR	%	mln. EUR	%	mln. EUR
Mining and quarrying	82.4	0.8%	109.9	1.1%	27.5
Other community, social and personal service activities	75.0	0.8%	114.0	1.1%	39.0
Public administration and defence; compulsory social security	77.6	0.8%	93.4	0.9%	15.8
Education	7.5	0.1%	7.5	0.1%	0.0
Real estate, renting and business activities	1801.8	18.0%	2023.5	19.6%	221.7
Manufacturing	815.1	8.2%	716.3	7.0%	-98.8
Publishing, printing and reproduction of recorded media	5.1	0.1%	5.9	0.1%	0.8
Manufacture of basic metals	155.8	1.6%	152.6	1.5%	-3.1
Manufacture of motor vehicles, trailers and semi-trailers	0.6	0.0%	1.3	0.0%	0.7
Manufacture of wood and wood products	29.6	0.3%	28.0	0.3%	-1.6
Manufacture of pulp, paper and paper products Manufacture of electrical machinery and apparatus n.e.c.	48.5 17.1	0.5% 0.2%	46.6 16.4	0.5% 0.2%	-2.0 -0.7
Manufacture of rubber and plastic products	33.8	0.3%	26.7	0.3%	-7.2
Manufacture of office machinery and computers	1.7	0.0%	1.2	0.0%	-0.5
Manufacture of coke, refined petroleum products and nuclear fuel	43.8	0.4%	89.8	0.9%	46.1
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness and footwear	1.1	0.0%	1.1	0.0%	0.0
Manufacture of machinery and equipment n.e.c.	21.1	0.2%	20.6	0.2%	-0.5
Manufacture of furniture; manufacturing n.e.c.	4.5	0.0%	4.9	0.0%	0.4
Manufacture of medical, precision and optical instruments, watches and clocks	1.1	0.0%	1.1	0.0%	0.0
Manufacture of fabricated metal products, except machinery and equipment	8.4	0.1%	8.0	0.1%	-0.3
Manufacture of wearing apparel; dressing and dyeing of fur	16.6	0.2%	12.0	0.1%	-4.6
Manufacture of other transport equipment	14.8	0.1%	11.2	0.1%	-3.6
Manufacture of other non-metallic mineral products	95.6	1.0%	72.8	0.7%	-22.9
Manufacture of radio, television and communication equipment and apparatus	1.2	0.0%	6.4	0.1%	5.2
Manufacture of textiles	72.0	0.7%	18.5	0.2%	-53.5
Manufacture of tobacco products	51.6	0.5%	50.4	0.5%	-1.2
Manufacture of chemicals and chemical products	43.2	0.4%	27.2	0.3%	-16.1
Manufacture of food products and beverages	147.8	1.5%	113.5	1.1%	-34.3
Recycling	0.1	0.0%	0.1	0.0%	0.0
Fishing	0.2	0.0%	0.5	0.0%	0.3
Agriculture, hunting and forestry	71.8	0.7%	69.6	0.7%	-2.2
Electricity, gas and water supply	1963.1	19.6%		20.4%	133.6
Construction	739.5	7.4%	927.2	9.0%	187.7
Transport, storage and communication	932.5	9.3%		9.6%	54.3
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods	855.9	8.6%	995.6	9.7%	139.6
Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods	259.1	2.6%	353.4	3.4%	94.3
Wholesale trade and commission trade, except of motor vehicles and motorcycles	490.2	4.9%	543.1	5.3%	52.9
Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	106.6	1.1%	99.0	1.0%	-7.6
Financial intermediation	1531.9	15.3%	1466.4	14.2%	-65.4
Hotels and restaurants	286.5	2.9%	282.9	2.7%	-3.6
Health and social work	2.4	0.0%	4.4	0.0%	2.0
Private households with employed persons	749.8	7.5%	404.5	3.9%	-345.3
	9993.0	100.0%	10299.2	100.0%	306.2

\* Trade credits and debt securities are not included. Preliminary data, published by quarters 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.

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

		2008							2009	60					
Type of Credit		IIX			≡			N			×			IIX	
	long-term	long-term short-term	total	long-term	short-term	total									
Fixed Interest Rate	12.0%	9.6%	21.6%	12.6%	9.6%	22.2%	13.0%	9.0%	22.1%	13.0%	9.2%	22.2%	13.1%	9.0%	22.1%
Floating Interest Rate	33.7%	23.0%	56.7%	33.6%	23.1%	56.8%	34.1%	23.5%	57.6%	36.9%	23.7%	60.6%	36.2%	24.8%	61.1%
Other Type Interest Rate **	11.5%	4.1%	15.6%	11.1%	3.9%	15.0%	11.0%	3.7%	14.7%	7.7%	3.7%	11.4%	%6:7	3.2%	11.1%
Interest-Free	1.2%	5.0%	6.2%	1.2%	4.8%	6.0%	1.1%	4.6%	5.7%	1.1%	4.7%	5.8%	1.1%	4.7%	5.7%
TOTAL	58.3%	41.7%	100.0%	58.6%	41.4%	100.0%	59.3%	40.7%	100.0%	58.8%	41.2%	100.0%	58.3%	41.7%	100.0%
				ĺ		Î	Î								

\* 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.

Quarterly data are published. \*\* 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** 

	2002	2003	2004	2005	2006	2007	2008	2008 X	2009	2008 XI	2009	2008 XII	2009
	1001	2007		2004	2004	-	2002	2004	2004	2004	2007	2004	2007
Gross External Debt <sup>1</sup>													
Gross external debt, Euro million <sup>2</sup>	10768.9	10640.6	12658.5	15506.9	20690.9	28988.8	36973.7	37472.7	36898.1	37750.0	37135.2	36973.7	37600.3
Public Sector External Debt, Euro million <sup>3</sup>	7960.6	7047.9	6585.2	5197.6	4547.3	4092.3	3972.5	4220.2	4157.6	4108.7	4121.9	3972.5	4141.0
Private Sector External Debt, Euro million <sup>4</sup>	2808.3	3592.7	6073.2	10309.3	16143.6	24896.5	33001.2	33252.5	32740.5	33641.3	33013.3	33001.2	33459.2
Gross External Debt (% GDP <sup>5</sup> )	65.0	60.1	63.8	70.9	82.0	100.3	108.4	109.8	109.0	110.6	109.7	108.4	111.1
Public Sector External Debt (% GDP)	48.1	39.8	33.2	23.8	18.0	14.2	11.6	12.4	12.3	12.0	12.2	11.6	12.2
Private Sector External Debt (% GDP)	17.0	20.3	30.6	47.1	64.0	86.2	96.7	97.5	96.7	98.6	97.5	96.7	98.9
Gross External Debt (% of exports of GNFS) <sup>6</sup>	126.1	113.2	112.6	119.0	127.7	158.8	179.7						223.4
Short term debt/Gross external debt (%)	14.1	14.3	19.3	25.4	29.8	32.3	35.5	36.1	34.4	36.5	34.4	35.5	34.6
Short term debt (% GDP)	9.1	8.6	12.3	18.0	24.4	32.4	38.4	39.7	37.5	40.4	37.7	38.4	38.4
Gross External Debt Service <sup>1</sup>													
Gross External Deht Service, Furo million <sup>7</sup>	1403 1	13334	26211	6028.0	4586.3	6193.5	7047 5	5602 5	5981.9	6007 1	6414 7	7047 5	67914
Principal. Euro million	1026.6	966.6	2271.2	5635.9	4124.7	5553.6	6294.0	4983.4	5397.1	5344.2	5801.5	6294.0	6134.8
Interest. Euro million	376.6	366.8	349.8	392.1	461.5	639.9	753.4	619.1	584.9	662.9	613.1	753.4	656.6
Public Sector Debt Service. Euro million <sup>3</sup>	995.6	737.2	1473.9	2429.0	1105.5	1188.4	1219.0	907.7	490.3	1057.5	617.0	1219.0	677.2
Principal. Euro million	660.5	424.3	1182.9	2138.1	865.1	935.8	985.1	708.9	325.3	845.3	438.9	985.1	487.1
Interest, Euro million	335.1	312.9	291.0	290.9	240.4	252.5	233.8	198.8	165.0	212.2	178.1	233.8	190.1
Private Sector Debt Service, Euro million <sup>4</sup>	407.6	596.2	1147.2	3599.0	3480.7	5005.1	5828.5	4694.7	5491.7	4949.6	5797.7	5828.5	6114.3
Principal, Euro million	366.1	542.2	1088.4	3497.9	3259.6	4617.7	5308.9	4274.5	5071.8	4498.9	5362.6	5308.9	5647.8
Interest, Euro million	41.5	53.9	58.8	101.2	221.1	387.4	519.6	420.3	419.9	450.7	435.1	519.6	466.5
Gross External Debt service (% of GDP)	8.5	7.5	13.2	27.5	18.2	21.4	20.7	16.4	17.7	17.6	19.0	20.7	20.1
Gross External Debt Service (% of exports of GNFS)	16.4	14.1	23.1	46.3	28.3	33.9	34.3	31.2	42.0	31.1	41.2	34.3	40.4
Balance of Payments (year to date) <sup>1</sup>													
(in millions Euro)													
Current Account	-402.5	-972.3	-1306.9	-2705.7	-4647.8	-7274.0	-8653.1	-6826.6	-2379.0	-7687.6	-2585.2	-8653.1	-2912.1
Trade Balance <sup>8</sup>	-1878.0	-2425.6	-2953.5	-4409.7	-5562.3	-7245.3	-8597.3	-7208.9	-3500.6	-7956.2	-3731.2	-8597.3	-4083.9
Exports, f.o.b.	6062.9	6668.2	7984.9	9466.3	12011.9	13511.9	15203.8	13197.0	9690.7	14268.9	10804.0	15203.8	11783.3
Exports, f.o.b. ( yoy percentage change)	6.1	10.0	19.7	18.6	26.9	12.5	12.5	18.5	-26.6	15.0	-24.3	12.5	-22.5
Imports, f.o.b.	7940.9	9093.8	10938.4	13876.1	17574.1	20757.2	23801.1	20406.0	13191.4	22225.2	14535.2	23801.1	15867.2
Imports, f.o.b. ( yoy percentage change)	6.0	14.5	20.3	26.9	26.7	18.1	14.7	21.6	-35.4	18.0	-34.6	14.7	-33.3
Current and Capital Account	-402.6	-972.5	-1143.5	-2470.2	-4467.8	-7862.4	-8375.8	-6585.0	-1987.8	-7433.5	-2131.5	-8375.8	-2435.8
Capital and Financial Account	1842.8	2324.9	2458.3	4213.6	7264.6	12619.3	11656.0	11277.3	2286.0	11986.8	2489.5	11656.0	2582.9
Financial Account (in millions Euro)	1842.9	2325.1	2294.9	3978.1	7084.6	13207.7	11378.7	11035.7	1894.9	11732.7	2035.8	11378.7	2106.6
Foreign Direct Investment	980.0	1850.5	2735.9	3152.1	6221.6	8595.8	6549.0	5866.1	2437.9	6049.8 	2626.7	6549.0	2844.8 2
FDI/ CA deficit (%)	243.5	190.3	209.3	116.5	133.9	118.2	1.61	85.9	<b>C.201</b>	18.1	101.6	1.61	91.1
Portfolio Investment - Assets	227.2	-69.2	-51.9	-72.5	-402.1	-190.4	-220.8	-183.3	3.9	-209.9	-5.4	-220.8	-73.3
Portfolio Investment - Liabilities	-325.9	-121.8	-435.6	-1054.6	581.6	-389.1	-419.3	-255.1	-18.3	-392.4	-89.5	-419.3	-73.1
Other investments - Assets <sup>10</sup>	331.8	228.8	-1366.7	-30.7	-2348.8	535.0	147.0	314.0	13.6	570.1	127.9	147.0	-254.5
Other investments - Liabilities <sup>10</sup>	658.7	460.1	1897.0	1909.4	3173.1	4870.0	5808.1	5759.5	-446.0	6192.3	-510.6	5808.1	-202.7
(% of GDP)													
Current Account	-2.4	-5.5	-6.6	-12.4	-18.4	-25.2	-25.4	-20.0	-7.0	-22.5	-7.6	-25.4	-8.6
Trade Balance	-11.3	-13.7	-14.9	-20.2	-22.0	-25.1	-25.2	-21.1	-10.3	-23.3	-11.0	-25.2	-12.1
Exports, f.o.b.	36.6	37.7	40.2	43.3	47.6	46.8	44.6	38.7	28.6	41.8	31.9	44.6	34.8
Imports, f.o.b.	47.9	51.4	55.1	63.4	69.69	71.8	69.8	59.8	39.0	65.1	42.9	69.8	46.9
Services, net	3.1 0	3.1	3.3 1.3	3.7	3.7	2.6	2.3	2.5	4.0	2.5	4.0	2.3	4.0
I ravel balance	2.6	3.3	3.5	4.1	3.5 3	3.3 9	2.7	2.8	3.7	2.7	3.6	2.7	3.7
Income balance	2.4 4.7	1.0 7	7.1	0.3	1.2-	5.5 2.5	ν. υ. υ	-2.9	0.2-	 	-2.0	- - -	-2.1
	0.4	0.0	3.7	3.7	7.7	<u>י</u>	C	<u></u>	<u>.</u>	<u>0</u> .	4.	<u>.</u>	<u>o</u> .

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	2002	2003	2004	2005	2006	2007	2008	2008	2009	2008	2009	2008	2009
Current and Capital Account	-2.4	-5.5	-5.8	-11.3	-17.7	-27.2	-24.5	-19.3	-5.9	-21.8	-6.3	-24.5	-7.2
Capital and Financial Account	11.1	13.1	12.4	19.3	28.8	43.7	34.2	33.1	6.8	35.1	7.4	34.2	7.6
Financial Account	11.1	13.1	11.6	18.2	28.1	45.7	33.4	32.3	5.6	34.4	6.0	33.4	6.2
FDI	5.9	10.5	13.8	14.4	24.7	29.7	19.2	17.2	7.2	17.7	7.8	19.2	8.4
Portfolio Investment - Assets	1.4	-0.4	-0.3	-0.3	-1.6	-0.7	9.0-	-0.5	0.0	-0.6	0.0	9.0-	-0.2
Portfolio Investment - Liabilities	-2.0	-0.7	-2.2	-4.8	2.3	-1.3	-1.2	-0.7	-0.1	-1.2	-0.3	-1.2	-0.2
Other Investment - Assets	2.0	1.3	-6.9	-0.1	-9.3	1.9	0.4	0.9	0.0	1.7	0.4	0.4	-0.8
Other Investment - Liabilities	4.0	2.6	9.6	8.7	12.6	16.9	17.0	16.9	-1.3	18.1	-1.5	17.0	-0.6
Other indicators <sup>11</sup>													
Gross External Assets (in million Euro) <sup>12</sup>	6896.1	7203.3	9482.3	10689.4	14146.7	17026.8	17620.9	18826.8	17610.8	18679.6	17715.1	17620.9	18182.1
BNB reserve assets(in million Euro) <sup>13</sup>	4574.8	5308.6	6770.4	7370.3	8926.4	11936.6	12713.1	14192.4	12667.2	14320.7	12920.1	12713.1	12918.9
CB foreign assets (in million Euro)	1944.5	1535.2	2288.4	2773.2	4227.1	4026.3	3909.0	3893.3	3777.8	3617.7	3629.2	3909.0	4097.5
Nonfinancial sector deposits abroad (in million Euro) <sup>14</sup>	376.8	359.5	423.6	545.9	993.2	1063.8	998.7	741.1	1165.7	741.1	1165.7	998.7	1165.7
Net External Debt (in million Euro) <sup>15</sup>	3872.8	3437.3	3176.1	4817.5	6544.2	11962.0	19352.9	18645.9	19287.3	19070.4	19420.1	19352.9	19418.2
Net External Debt (% GDP)	23.4	19.4	16.0	22.0	25.9	41.4	56.7	54.7	57.0	55.9	57.4	56.7	57.4
BNB reserve assets in monhts of GNFS imports <sup>16</sup>	5.6	5.7	6.0	5.3	5.1	5.8	5.4	5.9	7.4	6.0	7.8	5.4	7.9
BNB reserve assets/ Short term debt	301.9	348.1	277.3	187.4	145.0	127.5	97.0	104.8	99.8	103.9	101.2	97.0	99.3
BNB reserve assets (%)/ FX deposits of population <sup>17</sup>	196.8	213.6	257.9	221.3	206.9	202.1	179.0	205.8	158.8	206.7	161.0	179.0	158.7
Nominal effective exchange rate (index June 1997=100) <sup>18</sup>	121.6	126.8	127.9	124.1	126.4	127.5	131.2	127.4	134.3	128.0	134.3	128.0	134.3
Real effective exchange rate (index June 1997=100), e.o.p. <sup>19</sup>	131.4	140.0	141.7	141.5	149.0	162.0	173.9	168.6	174.9	169.9	174.6	169.9	174.6

<sup>11</sup> Data for 2008 and 2009 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>27</sup> The Euro equivalent is calculated using the e.o.p. exchange rates of the respective foreign currencies.

Data on external liabilities on trade credits are included in the debt stock.

<sup>34</sup> Sources: Ministry of Finance, Bulgarian National Bank, banks, local companies

<sup>4/</sup>Sources: banks, local companies.

<sup>5/</sup> In the calculation of the indicators in which gross domestic product (GDP) is included the following data are used:

GDP for 2008 - Euro 34,117.5 million (preliminary NSI data) and GDP for 2009 at Euro 33,846 million (NSI flash estimate as of February 12, 2010).

 $^{\mathrm{ev}}$  Goods and non-factor services. The indicator is calculated on an annual basis.

" 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>88</sup> Preliminary data for 2008. For 2009 preliminary NSI data as of 4 February 2010, which include data from the system INTRASTAT

for the EU member states and from customs declarations for non-EU countries.

<sup>0</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.

102 A negative sign (-) denotes an increase in assets and a decrease in liabilities and a positive sign (+) denotes a decrease in assets and an increase in liabilities. Including Financial Derivatives.

<sup>11/</sup> Data source for the monetary aggregates, banks' assets abroad and the forex deposits: Monetary Survey (December 2009).

 $^{12}$  Including BNB reserve assets, banks assets abroad and nonfinancial sector deposits abroad.

<sup>13</sup> Including monetary and non-monetary gold. Source: Issue Department, BNB.

<sup>14/</sup> Source: BIS International Banking Statistics. For 2009 the last published data (for September 2009) are used.

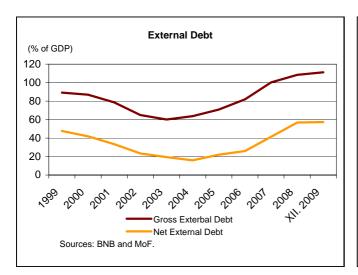
<sup>15/</sup> Difference between the amount of the Gross external debt and the amount of the Gross external assets.

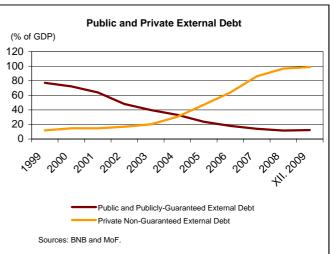
16<sup>1</sup> The proportion (in months) of BNB Reserve Assets as of end of reporting month to average Imports of Goods and Non-Factor Services for the last 12 months.

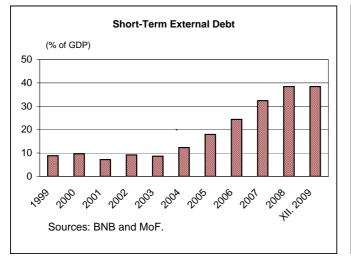
 $^{17\prime}$  Forex deposits of population and non-financial sector.  $^{18\prime}$  The index is for the reporting month.

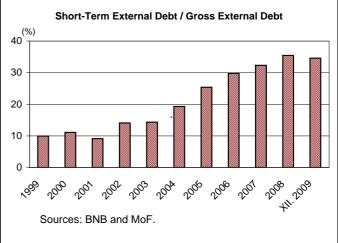
<sup>19/</sup> CPI based index calculated for the reporting month.

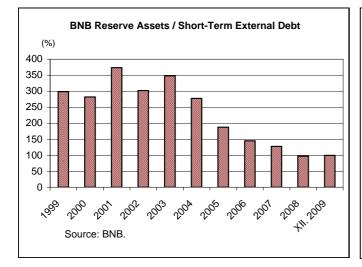
# **External Debt Indicators**

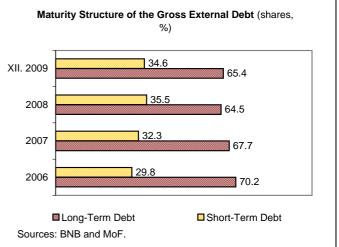


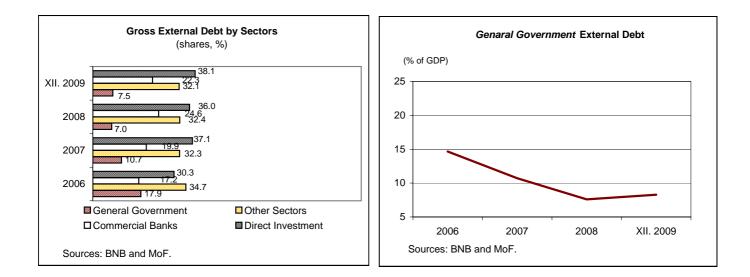


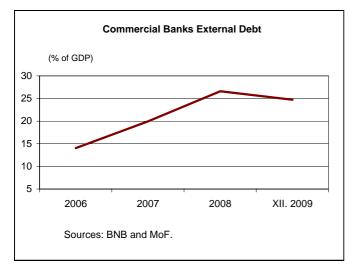


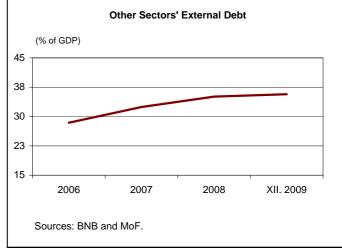


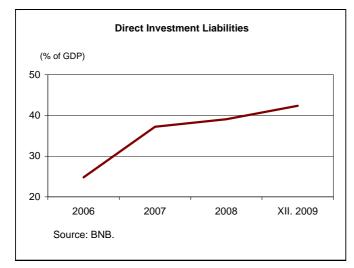


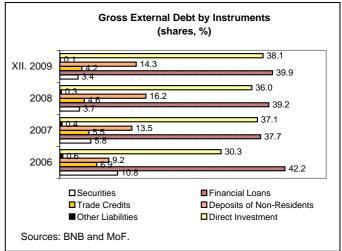


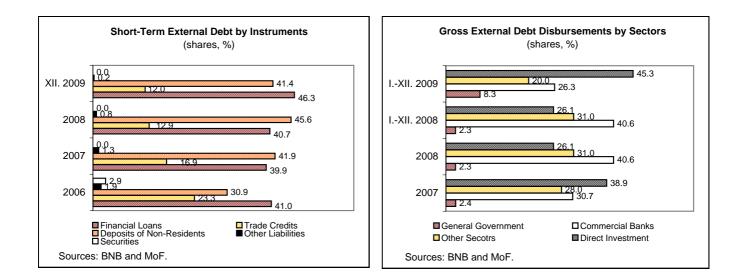


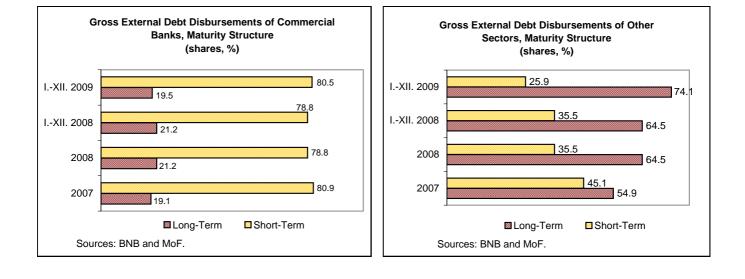


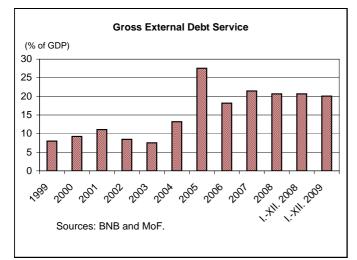


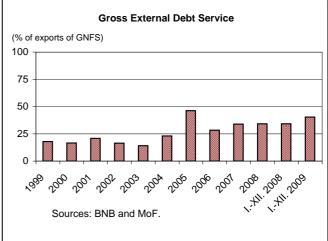




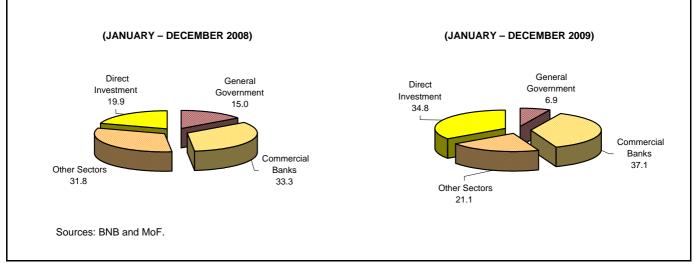




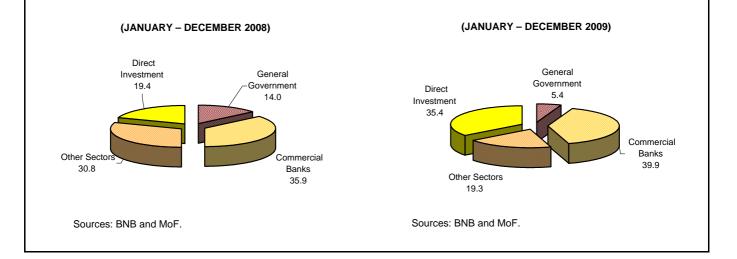




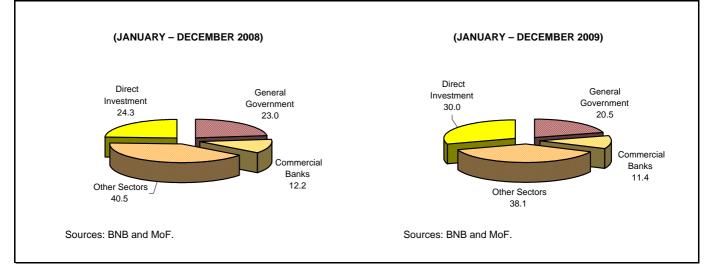
# **GROSS EXTERNAL DEBT SERVICE BY SECTORS**



## PRINCIPLE PAYMENTS BY SECTORS



# **INTEREST PAYMENTS BY SECTORS**



#### 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.

<sup>&</sup>lt;sup>1</sup> Last updated: February 24<sup>th</sup>, 2009.

<sup>&</sup>lt;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)

External Debt Statistics: Guide for Compilers and Users, Chapter Two, para 2.3.

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

<sup>&</sup>lt;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 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 nonresidents, 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 banks.

<sup>&</sup>lt;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.

#### <u>Banks</u>

Short-term liabilities of the 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 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*.

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

<sup>&</sup>lt;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 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 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.

(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.

<sup>&</sup>lt;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.

(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 <u>Dimitrov.E@bnbank.org</u>, and Mrs. Liliana El Haddad, head of the Balance of Payments and External Debt Division, via e-mail at <u>Elhaddad.L@bnbank.org</u>, 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

# INTERNATIONAL INVESTMENT POSITION

# INTERNATIONAL INVESTMENT POSITION OF BULGARIA

In million Euro	III.2007	VI.2007	IX.2007	XII.2007	III.2008	VI.2008	IX.2008	XII.2008	III.2009	VI.2009	IX.2009
International Investment Position, net <sup>1</sup>	-16 760.1	-18 946.8	-22 117.0	-25 999.3	-28 210.0	-30 829.4	-33 139.9	-36 193.8	-37 247.8	-37 797.3	-38 017.6
Assets	16 988.7	17 564.5	19 584.6	19 812.7	19 335.7	21 328.6	22 587.1	20 950.7	20 029.7	20 185.4	20 757.9
Direct investment abroad <sup>2</sup>	355.4	450.1	502.4	551.7	950.7	1 009.2	986.9	1 026.9	1 059.2	1 076.9	1 105.4
Equity capital and reinvested earnings	319.2	394.0	428.0	465.4	854.0	903.3	941.8	986.5	1 014.5	1 026.6	1 058.6
Other capital	36.2	56.0	74.4	86.3	96.8	105.9	45.1	40.4	44.7	50.3	46.8
Portfolio investment <sup>3</sup>	976.2	983.3	873.2	1 047.2	947.5	1 081.0	1 169.9	1 081.5	1 283.1	1 259.9	1 205.3
Equity securities	144.4	187.3	240.4	279.0	251.8	235.2	191.4	142.5	131.9	153.4	166.6
Debt securities	831.8	795.9	632.8	768.2	695.7	845.8	978.5	939.0	1 151.1	1 106.4	1 038.6
Bonds and notes	730.8	684.1	588.8	716.7	620.3	766.5	874.8	803.4	944.3	947.1	896.0
Money-market instruments	101.0	111.8	44.0	51.5	75.4	79.3	103.6	135.6	206.9	159.3	142.6
Financial derivatives	136.7	142.7	122.7	103.2	114.5	135.2	123.2	91.8	70.3	26.4	31.0
Other investment	6 539.7	6 421.3	6 380.9	6 173.8	5 208.5	5 869.2	5 585.0	6 037.4	5 800.6	5 926.9	6 023.5
Trade credits <sup>4</sup>	623.2	692.6	660.6	634.1	737.3	851.3	870.1	772.5	766.1	766.1	809.6
Loans <sup>5</sup>	307.0	321.3	349.9	449.0	548.3	618.1	659.3	669.9	674.3	671.5	663.3
Monetary authorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Banks	139.8	139.8	155.7	225.5	280.8	310.1	324.3	310.4	305.6	291.8	291.1
Other sectors	167.2	181.5	194.2	223.5	267.5	308.0	335.0	359.5	368.7	379.7	372.2
Currency and deposits <sup>6</sup>	3 921.2	3 761.2	3 799.7	4 454.0	3 347.8	3 809.1	3 644.5	4 172.7	3 993.7	4 112.5	4 202.6
Other assets	1 688.3	1 646.2	1 570.6	636.7	575.1	590.8	411.1	422.3	366.6	376.8	348.0
Monetary authorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government	1 594.5	1 573.0	1 469.1	516.9	483.8	485.7	281.5	285.7	271.6	256.1	248.7
Banks	93.8	73.2	101.5	119.8	91.3	105.1	129.6	136.6	95.0	120.8	99.3
Other sectors	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reserve assets <sup>7</sup>	8 980.7	9 567.1	11 705.3	11 936.6	12 114.5	13 234.1	14 722.0	12 713.1	11 816.5	11 895.4	12 392.7
Liabilities	33 748.8	36 511.3	41 701.6	45 811.9	47 545.8	52 158.0	55 727.0	57 144.6	57 277.5	57 982.6	58 775.5
Direct investment in Bulgaria <sup>2</sup>	18 426.6		24 408.1	26 846.1	27 944.4	29 861.1	31 620.8	32 937.0	33 751.7	34 536.1	35 339.8
Equity capital and reinvested earnings	12 251.1		15 468.8	16 745.6	17 292.8	18 712.1	19 622.6	20 453.8	20 971.8	21 712.4	22 347.3
Other capital	6 175.5		8 939.3	10 100.5	10 651.6	11 149.0	11 998.2	12 483.3	12 779.9	12 823.7	12 992.4
Portfolio investment <sup>8</sup>	2 608.4	2 588.6	2 476.7	2 382.5	2 339.5	2 301.3	2 159.5	1 872.8	1 862.6	1 747.7	1 779.1
Equity securities	570.0	611.8	716.5	694.1	675.4	675.1	634.3	501.3	494.5	497.8	495.3
Debt securities	2 038.5	1 976.8	1 760.2	1 688.4	1 664.1	1 626.3	1 525.1	1 371.5	1 368.0	1 249.9	1 283.8
Bonds and notes	1 859.5	1 797.9	1 693.8	1 688.4	1 664.1	1 626.3	1 525.1	1 371.5	1 368.0	1 249.9	1 283.8
Money-market instruments	179.0	179.0	66.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial derivatives <sup>8</sup>	58.9	67.9	72.2	33.9	31.6	24.4	18.8	55.2	81.4	82.1	80.7

In million Euro <sup>*</sup>	III.2007	VI.2007	IX.2007	XII.2007	III.2008	VI.2008	IX.2008	XII.2008	III.2009	VI.2009	IX.2009
Other investment	12 654.8	13 285.4	14 744.7	16 549.4	17 230.3	19 971.1	21 927.9	22 279.5	21 581.8	21 616.8	21 576.0
Trade credits <sup>9</sup>	1 365.7	1 567.9	1 529.7	1 586.0	1 547.7	1 772.3	1 857.1	1 695.4	1 577.4	1 286.6	1 562.8
Loans	8 996.9	9 368.5	10 349.9	10 919.8	11 629.7	12 780.4	13 982.5	14 503.2	14 212.1	14 516.9	14 357.5
Monetary authorities <sup>10</sup>	237.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government <sup>11</sup>	1 792.4	1 903.0	1 912.9	1 852.3	1 571.7	1 526.5	1 542.3	1 558.4	1 551.0	1 769.1	1 746.2
Banks <sup>12</sup>	1 261.2	1 395.0	1 590.2	1 594.9	1 797.7	2 333.1	2 810.2	2 951.8	2 562.7	2 539.8	2 437.4
Other sectors <sup>13</sup>	5 706.1	6 070.5	6 846.7	7 472.6	8 260.2	8 920.8	9 630.0	9 993.0	10 098.4	10 208.0	10 173.9
Currency and deposits <sup>14</sup>	2 174.1	2 203.9	2 751.1	3 919.9	3 728.9	5 318.5	5 946.6	5 974.6	5 738.8	5 753.4	5 601.9
Other liabilities	118.2	145.1	114.1	123.6	324.0	99.9	141.8	106.3	53.5	59.9	53.8
Monetary authorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Banks	117.8	144.8	113.9	123.5	88.9	99.8	141.6	106.2	53.4	59.8	53.7
Other sectors	0.0	0.0	0.0	0.0	235.0	0.0	0.0	0.0	0.0	0.0	0.0
* Preliminary data. The Euro equivalent is calculated using end-of-period exchange rates of the respective foreign currencies.	ulated using er	id-of-period e	exchange rat	es of the resi	pective foreig	in currencies					
Data for June 2009 are revised. With the December 2009 data the international investment position for 2007 - 2009 will be revised.	mber 2009 dat	a the internat	tional investr	ment position	for 2007 - 20	009 will be re	vised.				
<sup>1</sup> Information on the compilation of foreign direct investment stocks to be found in "Methodological notes on the compilation of international investment position of Bulgaria"	st investment s	tocks to be fo	ound in "Met	hodological n	iotes on the o	compilation of	f internationa	l investment	position of B	ulgaria",	
published on the BNB web-site - www.bnb.bg.											
<sup>2</sup> Portfolio investments in securities issued by non-residents and held by residents. Sources: banks and non-bank investment intermediaries and other financial institutions.	on-residents a	nd held by re	ssidents. Sou	urces: banks	and non-ban	k investment	intermediarie	es and other	financial insti	tutions.	
<sup>3</sup> From 2004 onwards data on trade credits-assets (prepaid advances and receivables from suppliers), reported to the BNB are included.	sets (prepaid a	dvances and	receivables	from supplie	rs), reported	to the BNB a	re included.				

Due to quarterly reporting data are subject to revisions.

<sup>4</sup> Data are based on the reports by banks and companies on financial credits lent to non-residents. Due to quarterly reporting data are subject to revisions.

<sup>5</sup> Source: BIS International Banking Statistics. For September 2009 the last published data (for June 2009) are used

<sup>6</sup> Including monetary and non-monetary gold. Source: Issue Department.

<sup>7</sup> Source: Central Depository AD.

<sup>8</sup> Data on trade credits-liabilities (received advances and payables to suppliers), reported to the BNB are included in this item.

Due to quarterly reporting data are subject to revisions.

<sup>9</sup> Use of Fund credit.

<sup>10</sup> Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for September 2009 as of November 26, 2009. Debt liabilities of the public companies and the government guaranteed debt are excluded.

<sup>11</sup> Data are based on the monthly reports by banks.

<sup>12</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.). Intracompany loans are excluded. Due to quarterly reporting data are subject to revisions. <sup>13</sup> Data source: commercial banks (ind. private and state commercial banks). Deposits related to contingent liabilities are excluded. The Bulgarian National Bank is in charge of the compilation of the *International Investment Position* (i.i.p.) of the country. The data for the purposes of the i.i.p. compilation are collected on the basis of Article 42 of the Law on the Bulgarian National Bank as well as on the basis of the Foreign Exchange Law. These data are processed by the "Balance of Payments and External Debt" Division within the Statistics Directorate of the BNB, respective of the confidentiality rules. The i.i.p. statement is compiled in general conformity with the international standards prescribed by the *Fifth Edition* of the **"Balance of Payments Manual" (IMF, 1993)** and *the "International Investment Position – A Guide to Data Sources"* (IMF, 2002) and the "Guideline of The European Central Bank" (ECB/2004/15)<sup>1</sup>. The i.i.p. statement is compiled and published quarterly.

There is a close relationship between the *International Investment Position* and the balance of payments (BoP). The BoP financial account measures economy's transactions in external financial assets and liabilities, which affect the stock of external financial assets and liabilities measured in the international investment position.

The international investment position methodology is conceptually related to that of the *Gross External Debt* and the *System of National Accounts (SNA)*.

#### I. ACCOUNTING PRINCIPLES AND CONVENTIONS

Stocks' valuations are based on market prices. If the actual market prices are not available, the average market prices are used as an approximation.

Valuation changes of the country's external assets and liabilities are included in the international investment position.

The units of account for the international investment position of Bulgaria are the EUR and the BGN. The conversion into the unit of account is made using the exchange rate at the end of the reporting period.

#### **II. INTERNATIONAL INVESTMENT POSITION COMPONENTS**

The i.i.p. is the balance sheet of the country's stocks of external financial assets and liabilities at the end of a specific period. The external financial assets consist of direct investment, portfolio investment, financial derivatives, other investment and reserve assets. The external financial liabilities consist of direct investment, portfolio investment, financial derivatives and other investment and, therefore, they are a broader concept than the liabilities that constitute the country's gross external debt. The primary type of classification in the i.i.p. statement is the distinction between assets and liabilities. The second level of classification by function is fully consistent with the b.o.p. financial account. The functional types of assets and liabilities are (i) direct investment, (ii) portfolio investment, (iii) financial derivatives and (iv) other investment. Included in assets are also the reserve assets held by the monetary authorities. The third level of classification is by investment instrument.

<sup>&</sup>lt;sup>1</sup> Guideline of The European Central Bank on the Statistical Reporting Requirements of The European Central Bank in the Field of Balance of Payments Statistics, The International Reserves Template and International Investment Position Statistics (ECB/2004/15)

recorded as portfolio investment and other investment are further sub-divided by domestic sector, while the components of other investment are also cross-classified by original maturity.

#### A. DIRECT INVESTMENT

*Direct investment* is a category of international investment in which a resident of one economy – a direct investor – holds a lasting interest (at least 10% of the ordinary shares or voting power) in an enterprise resident in another economy – a direct investment enterprise. The direct investment includes both the initial transaction, through which the relationship between the direct investor and the direct investment enterprise is established, and all subsequent transactions between them. The direct investment covers transactions related to changes in the direct investor's share in the equity capital of the direct investment enterprise, inter-company debt transactions as well as the share of the direct investor in the undistributed earnings/loss of the direct investment enterprise. Claims on and Liabilities to affiliated enterprises are shown separately, following the directional principle.

<u>Sources and methods</u>: The information on the FDI stocks is derived from monthly, quarterly and annual reports of the financial and the non-financial sector. For particular elements of the FDI position available stock data are used. Other elements of the FDI position for which BNB has no data on stocks available are estimated as accumulation of b.o.p. flows to stocks at the end of previous reporting period.

For data on direct investments abroad the Bulgarian National Bank uses the information from declaration forms on direct investment ibroad, quarterly reports of non-financial sector enterprises and monthly reports on international transactions of the banks. Later, the stocks of Bulgarian direct investment abroad are updated with data from an annual survey conducted by the BNB.

The Bulgarian National Bank receives monthly data on direct investments in the country from the Central Depository, from the banks' reports on international transactions, from the Notary Public and from the Privatisation Agency; quarterly data – from Banking Supervision Department – reports on capital and income of foreign owned banks, from the reports on inter-company debt of direct investment enterprises and data from the Bulgarian National Bank surveys regarding major non-financial FDI enterprises. The direct investment equity stocks in Bulgaria for the non-financial sector derived from b.o.p. flows are supplemented or replaced with the data provided by the NSI's annual survey on FDI stocks. The Bulgarian National Bank compiles data with geographical and economic breakdown for both FDI in Bulgaria and abroad.

#### **B. PORTFOLIO INVESTMENT**

*Portfolio investment* stocks comprise holdings of and liabilities on equity securities and debt securities; the latter are subdivided into bonds and notes (with an original maturity of one year or more) and money market instruments (with an original maturity of less than one year).

#### Sources and methods:

The portfolio investment assets of the monetary authorities and the general government yrcъr do not constitute a part of the reserve assets and are compiled on the basis of information provided by the Accounting Department of the Bulgarian National Bank and by the Ministry of Finance. The banks' holdings of securities are compiled on the basis of reporting forms, containing balance sheet data, while the other sectors' portfolio investment assets are reported by the custodians.

The stocks of portfolio investment liabilities cover securities issued by residents and held by non-residents. The main source of information on the portfolio investment liabilities in equity and debt securities are (i) the Central Depository which provides monthly stocks information on the portfolio investment by sector and (ii) the banks reports on the Bulgarian securities issued abroad and held by residents. The Ministry of Finance, the Bulgarian National Bank and the commercial banks are the main sources of stock information on the portfolio investment liabilities in debt securities of the monetary authorities and the general government.

#### **C. FINANCIAL DERIVATIVES**

Assets and liabilities in *financial derivatives* cover financial derivative instruments such as forwards, futures, swaps, options, etc.

The main source of information are the banks.

#### **D. OTHER INVESTMENT**

*Other investment* covers the stocks of assets and liabilities related to short and long-term trade credits and loans, currency and deposits and other assets and liabilities (accounts receivable and payable).

According to the BPM5, *trade credits* consist of claims and liabilities arising from the direct extension of credit by suppliers and buyers for transactions in goods and services and advance payments for work in progress (or to be undertaken) that is associated with such transactions. *Loans* item includes received and paid principals on short- and long-term loans between residents and non-residents if no issue of a tradable security is involved with these loans. The *Currency and Deposits* component presents on the assets side the changes in the residents' deposits held abroad, and on the liabilities side – the changes in the liabilities of the resident banks to non-residents in domestic and foreign currency. Items *Other assets* and *Other liabilities* includes all transactions on miscallenous accounts receivable and payable not included elsewhere and transactions in arrears.

<u>Sources and methods</u>: The sources of information for trade credits are: quarterly Form SPB-6A for the assets, and quarterly Form SPB-6B for trade credits liabilities, reported by the non-financial sector.

Stocks data on the item *Loans* is received by the Ministry of Finance, the Bulgarian National Bank, the banks and directly by the enterprises that have lent to or borrowed from abroad.

#### E. Reserves and related items

According to the BPM5, *reserve assets* consist of those external assets that are readily available to and controlled by monetary authorities for direct financing of payments imbalances and/or for other purposes. The reserve assets comprise monetary gold, SDRs, the reserve position in the Fund, foreign exchange assets (consisting of currency and deposits and securities) and other claims.

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Under the provisions of the currency board, the *reserve assets* of the Bulgarian National Bank are equal to the assets of the Issue Department as presented in its balance sheet.

## III. PERIODICITY, FREQUENCY AND TIMELINESS OF THE INTERNATIONAL INVESTMENT POSITION PUBLICATIONS

The Bulgarian National Bank compiles and publishes the international investment position of the country on a quarterly basis. According to the schedule of the Bulgarian National Bank the data are published within three months after the close of the reference quarter.

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

The policy on revisions pursued by the Bulgarian National Bank is based on the following principles:

(i) Each publication includes revisions of the data for the previous reporting period.

(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.

(iii) When significant revisions are made due to changes in the methodology for reporting of certain i.i.p. components or other reasons, the Bulgarian National Bank publishes in advance information on the changes to facilitate the users of the data. With the revisions publication, the users are timely acquainted with the revised data on the relative items.

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

The Bulgarian National Bank disseminates the quarterly international investment position data on its web site – *http://www.bnb.bg*.

The data are published also in the Bulgarian National Bank Monthly Bulletin.

Data on the international investment position of the country are included in the semi-annual and in the annual official reports of the Bulgarian National Bank.

#### **VI. CONTACTS**

If you have any questions on the methodology applied by the Bulgarian National Bank or on the balance of payments data published, please do not hesitate to send them to Mr. Emil Dimitrov, director, Statistics Directorate, via e-mail at <u>Dimitrov.E@bnbank.org</u>, to Mrs. Liliana El Haddad, head of the Balance of Payments and External Debt Division, via e-mail at <u>Elhaddad.L@bnbank.org</u>, 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

Last updated on December 30, 2008

#### 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: \*

#### Press Releases

Statistical Press Releases Balance of Payments January – December 2009 Previous Press Releases Gross External Debt December 2009 Previous Press Releases

#### **Research and Publications**

BNB Periodical Publications Statistical Publications Balance of Payments of Bulgaria January – December 2009 Previous Publications Direct Investments January – December 2009 Previous Publications Gross External Debt of Bulgaria December 2009 Previous Publications

#### **Statistics**

Macroeconomic Indicators
External Sector Indicators
External Sector
Exchange Rates
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Balance of Payments
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Standard Presentation (monthly data in EUR million)
Foreign Trade
Exports
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Main Trade Partners and Regions (EUR million)
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**Foreign Trade** 

Imports (continued) Main Trade Regions by End-Use (EUR million) Quarterly Data 1995 - 2009

Main Trade Regions by End-Use (EUR million) Annual Data 1995 - 2008

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Annual Data

**Direct Investment** In Bulgaria

> FDI flows by investment type - annual data FDI flows by geographical region - annual data FDI flows by economic activity - annual data

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FDI stock by investment type - annual data FDI stock by geographical region - annual data FDI stock by economic activity - annual data

FDI stock by investment type - quarterly data

#### Abroad

DI flows by investment type - annual data DI flows by geographical region - annual data DI flows by industry - annual data

DI flows by investment type - quarterly data DI flows by geographical region - - quarterly data DI flows by industry - - quarterly data

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DI stock by investment type - annual data DI stock by geographical region - annual data DI stock by investment type - quarterly data

#### **Gross External Debt**

Gross External Debt Stock by Sectors, 1999 - 2009 (monthly data in EUR million) Gross External Debt Stock by Instuments, 1999 - 2009 (monthly data in EUR million) Gross External Debt Stock by Creditors, 2004 - 2009 (quarterly data in EUR million) Currency Structure of the Gross External Debt Gross External Debt Stock of Other Sectors whit Geographical Structure, March 2004 - September 2009 (quarterly data in EUR million)

Gross External Debt Stock of Other Sectors whit Branch Structure, March 2004 - September 2009

(quarterly data in EUR million)

**Statistics** 

External Sector

Gross External Debt (continued)

Gross External Debt Service by Sectors, 2006 - 2009 (monthly data in EUR million) Gross External Debt Service by Sectors, 2002 - 2005 (monthly data in EUR million) Gross External Debt Service by Sectors, 1999 - 2001 (monthly data in EUR million)

Gross External Debt Disbursements by Sectors, 1999 - 2009 (monthly, quarterly and annual data in EUR million)

#### **Statistics**

External Sector (continued)

#### Template on International Reserves

Part I. Official Reserve Assets and Other Foreign Currency Assets

Part II. Predetermined short-term net drains on foreign currency assets (nominal value)

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#### **Statistics (continued)**

#### Methodological Notes

Balance of Payments

Standard and Analytic 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 **Foreign Trade** Methodological Notes Message about the changes in the reporting of Foreigh Trade (16 January 2007) Announcement about the coverage and quality of the data on imports and exports for the period January - March 2007 (as of 18 May 2007) **Real Effective Exchange Rate** Methodological Notes International Investment Position Methodological Notes **Direct Investments** Methodological Notes **Gross External Debt** Methodological Notes **Template on International Reserves and Foreign Currency Liquidity** Methodological Notes

#### **Statistics (continued)**

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#### **Statistics**

Statistical Data Base

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