# GROSS EXTERNAL DEBT OF BULGARIA 

January 2011

## TABLE OF CONTENTS

I. External Debt of Bulgaria (January 2011) ..... 3
Dynamics of the Newly Declared Loans, January 2011 ..... 6
Gross External Debt Revisions, 2008 -- 2010 .....  9
Tables. ..... 11
Gross External Debt Stock by Sectors (comparative table) ..... 12
Gross External Debt Stock by Sectors (monthly data). ..... 14
Maturity Structure of the Gross External Debt (monthly data) ..... 15
Gross External Debt Stock by Instruments (monthly data) ..... 16
Structure of the Short- and Long-Term External Debt by Instruments ..... 17
Government Debt Securities, Issued on the Local Market, Owned by Non-Residents ..... 18
Government Bonds, Issued on the International Markets and Owned by Residents ..... 18
Gross External Debt Stock by Creditors (comparative table). ..... 19
Currency Structure of the Gross External Debt. ..... 20
Net Flows. ..... 21
Gross External Debt Disbursements by Sectors (comparative table) ..... 22
Gross External Debt Disbursements by Instruments (comparative table) ..... 23
Gross External Debt Service by Sectors (comparative table) ..... 24
Gross External Debt Service by Instruments (comparative table) ..... 25
Net External Debt. ..... 26
Geographical Structure of the External Debt of Other Sectors. ..... 27
Branch Structure of the External Debt of Other Sectors. ..... 28
Interest Rate Structure of Other Sectors' External Financial Debt ..... 29
External Sector Indicators (table and graphs). ..... 30
Methodological Notes on the Compilation of the Gross External Debt of Bulgaria ..... 37
II. International Investment Position of Bulgaria (September 2010) ..... 43
Methodological Notes on the Compilation of the International Investment Position of Bulgaria ..... 47
External Sector Data, Published on the Internet Site of the BNB ..... 51

## GROSS EXTERNAL DEBT OF BULGARIA ${ }^{1}$

## JANUARY 2011

## Gross External Debt

As of end-January 2011, Gross External Debt amounted to EUR 36,318.3 million, decreasing by EUR 361.2 million compared to the end of 2010 (EUR $36,679.5$ million). As a percent of GDP ${ }^{2}$ the gross external debt was $96.3 \%$, decreasing by 5.5 p.p. compared to end-2010 ( $101.8 \%$ of GDP). Banks' liabilities decrease by EUR 202.7 million, 3\%. Compared to end-January 2010 (EUR 37,411 million) the gross external debt decreased by EUR 1,092.7 million ( $2.9 \%$ of GDP).

Long-term liabilities were EUR 25,044.6 million ( $69 \%$ of total external debt), decreasing by EUR 130 million compared to end-2010 (EUR $25,174.5$ million, $68.6 \%$ of total external debt). Compared to endJanuary 2010 (EUR 25,519.6 million, 68.2\% of total external debt) they decreased by EUR 475 million (1.9\%).

Short-term liabilities amounted to EUR 11,273.7 million (29.9\% of GDP), decreasing by EUR 231.2 million compared to end-2010 (EUR 11,505 million, 31.9\% of GDP). Short-term debt of Banks' decreased by EUR 232.5 million (of which EUR 235.8 million deposits of non-residents), and the short-term liabilities of Other Sectors increased by EUR 1.3 million. Compared to end-January 2010 (EUR 11,891.4 million) shortterm debt decreased by EUR 617.7 million (5.2\%).

General Government debt amounted to EUR 2,722.2 million (7.2\% of GDP), decreasing compared to end-2010 by EUR 150.9 million ${ }^{3}$. Compared to end-January 2010 (EUR 2,880.5 million) the sector's debt decreased by EUR 158.3 million (5.5\%).

Banks' debt amounted to EUR 6,659.4 million (17.7\% of GDP), decreasing by EUR 202.7 million (3\%) compared to end-2010 (EUR 6,862.1 million, 19\% of GDP). Compared to end-January 2010 (EUR 7,892.6 million) the sector's debt decreased by EUR 1,233.3 million (15.6\%).

As of end-January 2011 deposits of non-residents in local banks amounted to EUR 4,526.7 million, and the decrease against end-2010 amounted to EUR 235.8 million (5\%).

Other Sectors' debt ${ }^{4}$ was EUR 12,106 million ( $32.1 \%$ of GDP), decreasing by EUR 90.4 million compared to end-2010 (EUR 12,196.4 million, $33.8 \%$ of GDP). Compared to end-January 2010 (EUR 12,012.8 million) it increased by EUR 93.2 million (0.8\%).

[^0]As of end December 2010 ${ }^{5}$, 66.5\% (EUR 7,078.8 million) of the financial loans of Other Sectors were liabilities of enterprises with foreign direct investment, against 65.3\% (EUR 6,635.6 million) at the end of 2010. The financial loans of enterprises with foreign direct investment increased by EUR 443.3 million, and those of enterprises without foreign direct investment increased by EUR 32.4 million. As a result, the total increase of Other Sectors' financial loans amounted to EUR 475.7 million.

Intercompany Lending ${ }^{4}$ increased by EUR 82.8 million ( $0.6 \%$ ) and amounted to EUR 14,830.8 million (39.3\% of GDP) as of end-January 2011 against EUR 14,748 million ( $40.9 \%$ of GDP) at the end of 2010. Compared to end-January 2010 (EUR 14,625.1 million) it increased by EUR 205.7 million (1.4\%).

## Disbursements ${ }^{6}$

In January 2011 loans and deposits received from non-residents amounted to EUR 288.4 million ( $0.8 \%$ of GDP) against EUR 346.7 million (1\% of GDP) in the same period in 2010.

General Government received EUR 6.6 million, which was EUR 30.1 million less compared to the amount received in January 2010 (EUR 36.7 million) ${ }^{3}$.

Banks received loans and deposits amounting to EUR 58.8 million ( $0.2 \%$ of GDP), which was EUR 36.1 million (almost twice) more compared to those received in January 2010 (EUR 22.8 million, $0.1 \%$ of GDP).

Other Sectors received credits amounting to EUR 24.2 million ( $0.1 \%$ of GDP) or EUR 94.8 million (79.7\%) less compared to January 2010 (EUR 118.9 million, 0.3\% of GDP).

Intercompany lending amounted to EUR 198.9 million ( $0.5 \%$ of GDP), and it increased by EUR 30.6 million (18.2\%) compared to January 2010 (EUR 168.3 million, $0.5 \%$ of GDP).

In January 2011 the declared new loans received from non-residents amounted to EUR 340.9 million (295 loans), which was a decrease of EUR 84.4 million (49 loans less) relative to the same period in 2010 (EUR 425.3 million, 344 loans). In comparison with January 2010, the stock of the declared new intercompany loans increased by EUR 21.2 million (7.6\%), reaching EUR 300.5 million and the stock of other loans decreased by EUR 105.6 million (72.3\%) and amounted to EUR 40.4 million.

In January $201199.2 \%$ of the stock of the declared loans were in EUR. The average weighted interest rate on those loans in EUR was 3\%, marking an increase of 0.1 p.p. compared to the same period of 2010.

## Gross External Debt Service ${ }^{7}$

In January 2011 gross external debt service amounted to EUR 540.5 million (1.4\% of GDP) against EUR 966.9 million (2.7\% of GDP) in the same period in 2010.

In January 2011 General Government external debt service amounted to EUR 166.7 million ( $0.4 \%$ of GDP), against EUR 62.8 million ( $0.2 \%$ of GDP) in the same period in 2010.

In January 2011 Banks' external debt service amounted to EUR 253.6 million ( $0.7 \%$ of GDP), against EUR 516.9 million (1.4\% of GDP) in the same period in 2010.

[^1]In January 2011 Other Sectors' external debt service amounted to EUR 73.5 million ( $0.2 \%$ of GDP), against EUR 114.3 million ( $0.3 \%$ of GDP) in the same period in 2010.

For the reporting period of 2011 service of Intercompany lending amounted to EUR 46.7 million ( $0.1 \%$ of GDP), against EUR 272.9 million ( $0.8 \%$ of GDP) in the same period in 2010.

## Net Flow ${ }^{8}$

Total net flow in January 2011 was negative, amounting to EUR 176.7 million ( $0.5 \%$ of GDP), against a negative one amounting to EUR 520.6 million (1.4\% of GDP) in the same period in 2010.

General Government's net flow was negative and amounted to EUR 107.7 million ( $0.3 \%$ of GDP), against a positive one amounting to EUR 30.7 million ( $0.1 \%$ of GDP) in January 2010.

Sector Banks had a negative net flow amounting to EUR 193.4 million ( $0.5 \%$ of GDP) against a negative flow amounting to EUR 491.3 million (1.4\% of GDP) in January 2010.

Other Sectors reported a negative net flow of EUR 40.7 million ( $0.1 \%$ of GDP) against a positive flow of EUR 18.2 million ( $0.1 \%$ of GDP) in January 2010.

The net flow on item Direct Investment: Intercompany Lending was positive ${ }^{9}$, amounting to EUR 165.1 million ( $0.4 \%$ of GDP), against a negative one amounting to EUR 78.2 million ( $0.2 \%$ of GDP) in January 2010.

## Net External Debt ${ }^{10}$

As of end-January 2011 net external debt increased by EUR 63.2 million ( $0.3 \%$ ) compared to end2010, reaching EUR 18,399.9 million. The increase was due to the relatively smaller decrease (by EUR 361.2 million) of gross external debt in comparison with that of gross external assets (by EUR 424.4 million). As of end-January 2011 gross external assets amounted to EUR 17,918.4 million against EUR $18,342.7$ million as of end-January 2010. As of end-January 2011 as a percent of GDP net external debt amounted to $48.8 \%$, decreasing by 2.1 p.p. compared to end-2010 (50.9\%).

As of end-January 2010 net external debt amounted to EUR 19,633.9 million, 54.5\% of GDP.

[^2]
## Dynamics of the Declared New Loans ${ }^{1}$, January 2011

In January 2011 the declared new loans received from non-residents ${ }^{2}$ amounted to EUR 340.9 million (295 loans), which was a decrease of EUR 84.4 million ( 49 loans less) relative to the same period in 2010 (EUR 425.3 million, 344 loans). From the declared new loans 200 were intercompany, and 95 were other loans. In comparison with January 2010, the stock of the declared new intercompany loans increased by EUR 21.2 million ( $7.6 \%$ ), reaching EUR 300.5 million and the stock of other loans decreased by EUR 105.6 million (72.3\%) and amounted to EUR 40.4 million.


## - Currency Structure

In January 2011 the greatest share was formed by the loans in EUR - 99.2\% of the stock of declared loans, against $99.7 \%$ in the same period of 2010 (Table 1). The share of loans in USD amounted to $0.8 \%$, against $0.3 \%$ in January 2010.

## CURRENCY STRUCTURE

Table 1

|  | Intercompany Loans |  |  |  | Other Loans |  |  |  | Total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | in USD | in EUR | in other <br> currency | total | in USD | in EUR | in other <br> currency | total | in USD | in EUR | in other <br> currency | total |
| I. 2010 г. | $0.3 \%$ | $65.4 \%$ | $0.0 \%$ | $65.7 \%$ | $0.0 \%$ | $34.3 \%$ | $0.0 \%$ | $34.3 \%$ | $0.3 \%$ | $99.7 \%$ | $0.0 \%$ | $100.0 \%$ |
| I. 2011г. | $0.1 \%$ | $88.0 \%$ | $0.0 \%$ | $88.1 \%$ | $0.7 \%$ | $11.2 \%$ | $0.0 \%$ | $11.9 \%$ | $0.8 \%$ | $99.2 \%$ | $0.0 \%$ | $100.0 \%$ |

[^3]- Interest Rate Structure

With regard to the interest rate structure (Table 2) in January 2011 the share of loans with fixed interest rates was 19.1\%, and of loans with floating interest rates - 60.9\%. In January 2010, $29.4 \%$ of the declared new loans were with floating interest rates.

INTEREST RATE STRUCTURE
Table 2

|  | I. 2010 * |  |  | I. 2011* |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Long-Term Loans | Short-Term Loans | Total | Long-Term Loans | Short-Term Loans | Total |
| Fixed Interest Rate | 9.3\% | 21.8\% | 31.1\% | 6.3\% | 12.8\% | 19.1\% |
| Floating Interest Rate | 4.4\% | 25.0\% | 29.4\% | 53.6\% | 7.3\% | 60.9\% |
| Other Types of Interest Rates** | 22.2\% | 3.0\% | 25.2\% | 4.3\% | 6.4\% | 10.6\% |
| Interest - Free | 0.5\% | 13.8\% | 14.3\% | 1.7\% | 7.7\% | 9.4\% |
| TOTAL | 36.4\% | 63.6\% | 100.0\% | 65.9\% | 34.1\% | 100.0\% |

*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.
**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 2011 the weighted average interest rate on the declared new loans in USD (Table 3) was $4.6 \%$ and was by 3.1 p.p. higher than in the same period of 2010. For intercompany loans (in USD) the interest rate level increased by 7 p.p. and reached $8.3 \%$, and for other loans (in USD) it reached $3.9 \%$, increasing by $0.5 \%$ compared to January 2010 (3.4\%).

## INTEREST RATE LEVELS ${ }^{3}$

Table 3

|  | Intercompany Loans |  | Other Loans |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | in USD | in EUR | in USD | in EUR | in USD | in EUR |
| 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 | $6.3 \%$ | $6.3 \%$ | $5.7 \%$ | $0.9 \%$ | $6.1 \%$ | $5.0 \%$ |
| I. 2010 | $\mathbf{1 . 2 \%}$ | $3.4 \%$ | $3.4 \%$ | $1.9 \%$ | $\mathbf{1 . 5 \%}$ | $\mathbf{2 . 9 \%}$ |
| X.2010 | $1.5 \%$ | $3.2 \%$ | $6.6 \%$ | $4.2 \%$ | $6.4 \%$ | $3.8 \%$ |
| XI.2010 | $2.0 \%$ | $3.0 \%$ | $6.6 \%$ | $4.7 \%$ | $6.3 \%$ | $3.9 \%$ |
| XII.2010 | $7.2 \%$ | $2.5 \%$ | $3.8 \%$ | $2.7 \%$ | $4.0 \%$ | $2.7 \%$ |
| I. 2011 | $\mathbf{8 . 3 \%}$ | $\mathbf{2 . 9 \%}$ | $\mathbf{3 . 9 \%}$ | $\mathbf{3 . 8 \%}$ | $\mathbf{4 . 6 \%}$ | $\mathbf{3 . 0 \%}$ |

In January 2011 the average weighted interest rate on the declared new loans in EUR was $3 \%$, marking an increase of 0.1 p.p. compared to the same period of 2010 . For intercompany loans (in EUR) the interest rate level decreased by 0.5 p.p. to $2.9 \%$, and for other loans (in EUR) it increased by 1.9 p.p. compared to the same period in the previous year (1.9\%).

[^4]In January 2011 the average weighted interest rate on new long-term loans in USD from abroad was by 1.7 p.p. higher, in EUR - by 5.1 p.p. lower than the weighted average interest rates on long-term loans in USD (8.3\%) and in EUR (8.7\%), granted by local commercial banks to enterprises ${ }^{4}$. In the same period of 2010 the interest rates for long-term loans in USD abroad was lower by 8 p.p. than those in the country and that in EUR - by 6.3 p.p. lower.

## - Weighted Average Maturity

The maturity of the declared new loans in January 2011 reached 2 years and 11 months against 3 years and 8 months in the same period of 2010. The weighted average maturity of the intercompany loans reached 2 years and 8 months in January 2011, against 1 year and 8 months in the same period of 2010, and of other loans reached 5 years in the reporting period, against 7 years and 5 months in January 2010 (Table 4).

## WEIGHTED AVERAGE MATURITY

Table 4

|  | (years, months) |  |
| :--- | :---: | :---: |
| Intercompany Loans | I. 2010 г. | I. 2011 г. |
| Other Loans | 1.08 | 2.08 |
| Total | 7.05 | 5.00 |
| $\mathbf{3 . 0 8}$ | $\mathbf{2 . 1 1}$ |  |

In January 2011 declared new long-term loans, as a share of the total stock of new loans, reached 65.9\% (Table 5) against 36.4\% in the same period of 2010.

SHARE STRUCTURE OF LONG- AND SHORT-TERM LOANS
Table 5

|  | I. 2010 r. |  |  | I. 2011 г. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Long-Term Loans | Short-Term Loans | Total | Long-Term Loans | Short-Term Loans | Total |
| Intercompany Loans | 17.3\% | 82.7\% | 100.0\% | 66.6\% | 33.4\% | 100.0\% |
| Other Loans | 72.8\% | 27.2\% | 100.0\% | 60.1\% | 39.9\% | 100.0\% |
| Total | 36.4\% | 63.6\% | 100.0\% | 65.9\% | 34.1\% | 100.0\% |

[^5]
## 2008-2010 Gross External Debt Revisions

In accordance with by the BNB practice and with the ECB data revision requirements (included in the ECB Timetable for Exchange of Balance of Payments, International Investment Position and Reserve Assets Statistics within the ESCB) at the beginning of each calendar year as usual the BNB revises the preliminary gross external debt stock data for up to the three preceding years. Revisions on previous years' data have been made since 2002 - for $10^{\text {th }}$ consecutive year. The revisions of the separate items are presented in the enclosed table.

The revisions are mainly due to reclassifications and additionally received information on the financial and trade credits of enterprises for the period 2008-2010.

Gross External Debt as of end-2008 was revised up by EUR 44.8 million, reaching EUR 37,157.2 million. The greatest contribution for this revision was that of Intercompany Lending, revised upwards by EUR 45.9 million.

GROSS EXTERNAL DEBT REVISIONS

| Gross external Debt By Institutional Sector | XII. 2008 |  |  | XII. 2009 |  |  | XII. 2010 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Preliminary Data | Revised Data | Revisions | Preliminary Data | Revised Data | Revisions | Preliminary Data | Revised Data | Revisions |
| I. General Government | 2525.3 | 2525.3 | 0.0 | 2801.3 | 2827.9 | 26.6 | 2838.3 | 2873.0 | 34.7 |
| II. Monetary Authorities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| III. Banks | 9065.1 | 9072.0 | 6.9 | 8372.8 | 8378.8 | 6.0 | 6861.8 | 6862.1 | 0.2 |
| IV. Other Sectors | 12047.5 | 12039.5 | -8.0 | 12161.8 | 12002.8 | -159.0 | 12279.4 | 12196.4 | -83.0 |
| V. Direct investment: Intercompany Lending | 13474.4 | 13520.3 | 45.9 | 14472.1 | 14514.9 | 42.8 | 14938.7 | 14748.0 | -190.7 |
| GROSS EXTERNAL DEBT ( $1+I I+I I I+I V+V)$ | 37112.4 | 37157.2 | 44.8 | 37808.1 | 37724.5 | -83.6 | 36918.3 | 36679.5 | -238.8 |

Gross External Debt as of end-2009 was revised downwards by EUR 83.6 million, reaching EUR 37,724.5 million. The revisions were mainly due to revisions of the liabilities of Other Sectors (a decrease by EUR 159 million). Intercompany Lending was revised up by EUR 42.8 million.

Gross External Debt as of end-2010 was revised downwards by EUR 238.8 million, reaching EUR $36,679.5$ million. The highest contribution for this revision was due to the revisions of Intercompany Lending (a decrease by EUR 190.7 million). The stock of Other Sectors' external debt was revised downwards by EUR 83 million.

## TABLES

(MILLION EUR)
Table 1
$\underset{\text { (by Institurional Sectors) }}{ }{ }^{\text {GROSS EXTERNAL DEBT }}{ }^{1}$

|  | I. 2010 |  | XII. 2010 |  | I. 2011 |  | I. 11/ XII. 10 |  | I. 11/ I. 10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | EUR million | \% of GDP | EUR million | \% of GDP | EUR million | \% of GDP | EUR million | \% | EUR million | \% |
| General Government ${ }^{2}$ | 2880.5 | 8.0 | 2873.0 | 8.0 | 2722.2 | 7.2 | -150.9 | -5.3 | -158.3 | -5.5 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | - | 0.0 | - |
| Long-term | 2880.5 | 8.0 | 2873.0 | 8.0 | 2722.2 | 7.2 | -150.9 | -5.3 | -158.3 | -5.5 |
| Bonds and Notes ${ }^{3}$ | 1041.2 | 2.9 | 1003.6 | 2.8 | 871.8 | 2.3 | -131.9 | -13.1 | -169.5 | -16.3 |
| Loans | 1839.3 | 5.1 | 1869.4 | 5.2 | 1850.4 | 4.9 | -19.0 | -1.0 | 11.1 | 0.6 |
| 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 | - | 0.0 |  |
| Banks ${ }^{4}$ | 7892.6 | 21.9 | 6862.1 | 19.0 | 6659.4 | 17.7 | -202.7 | -3.0 | -1233.3 | -15.6 |
| Short-term | 5814.3 | 16.1 | 5355.0 | 14.9 | 5122.5 | 13.6 | -232.5 | -4.3 | -691.8 | -11.9 |
| Loans | 834.8 | 2.3 | 530.9 | 1.5 | 539.2 | 1.4 | 8.3 | 1.6 | -295.6 | -35.4 |
| Currency and deposits | 4932.7 | 13.7 | 4762.5 | 13.2 | 4526.7 | 12.0 | -235.8 | -5.0 | -406.0 | -8.2 |
| Other debt liabilities | 46.7 | 0.1 | 61.6 | 0.2 | 56.5 | 0.1 | -5.1 | -8.2 | 9.8 | 21.0 |
| Long-term | 2078.4 | 5.8 | 1507.1 | 4.2 | 1536.9 | 4.1 | 29.8 | 2.0 | -541.5 | -26.1 |
| Bonds and Notes | 39.9 | 0.1 | 38.8 | 0.1 | 38.8 | 0.1 | 0.0 | 0.0 | -1.1 | -2.7 |
| Loans | 2038.5 | 5.7 | 1468.2 | 4.1 | 1498.0 | 4.0 | 29.8 | 2.0 | -540.4 | -26.5 |
| Other Sectors ${ }^{5}$ | 12012.8 | 33.3 | 12196.4 | 33.8 | 12106.0 | 32.1 | -90.4 | -0.7 | 93.2 | 0.8 |
| Short-term | 6077.2 | 16.9 | 6150.0 | 17.1 | 6151.3 | 16.3 | 1.3 | 0.0 | 74.1 | 1.2 |
| Money Market Instruments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |  | 0.0 |  |
| Loans | 4493.8 | 12.5 | 4796.1 | 13.3 | 4797.4 | 12.7 | 1.3 | 0.0 | 303.6 | 6.8 |
| Trade credits | 1583.4 | 4.4 | 1353.9 | 3.8 | 1353.9 | 3.6 | 0.0 | 0.0 | -229.5 | -14.5 |
| Long-term | 5935.6 | 16.5 | 6046.4 | 16.8 | 5954.7 | 15.8 | -91.7 | -1.5 | 19.1 | 0.3 |
| Bonds and Notes | 216.5 | 0.6 | 199.9 | 0.6 | 202.4 | 0.5 | 2.5 | 1.3 | -14.1 | -6.5 |
| Loans | 5719.1 | 15.9 | 5846.5 | 16.2 | 5752.3 | 15.3 | -94.2 | -1.6 | 33.2 | 0.6 |
| Other debt liabilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | - | 0.0 | - |
| V. Direct investment: intercompany lending | 14625.1 | 40.6 | 14748.0 | 40.9 | 14830.8 | 39.3 | 82.8 | 0.6 | 205.7 | 1.4 |
| GROSS EXTERNAL DEBT (I+II+III+IV+V) | 37411.0 | 103.8 | 36679.5 | 101.8 | 36318.3 | 96.3 | -361.2 | -1.0 | -1092.7 | -2.9 |

Table 1
GROSS EXTERNAL DEBT ${ }^{1}$

|  | I. 2010 |  | XII. 2010 |  | I. 2011 |  | I. 11/ XII. 10 |  | I. 11/I. 10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | EUR million | \% of GDP | EUR million | \% of GDP | EUR million | \% of GDP | EUR million | \% | EUR million | \% |
| Long-term external debt ${ }^{6}$ | 25519.6 | 70.8 | 25174.5 | 69.9 | 25044.6 | 66.4 | -130.0 | -0.5 | -475.0 | -1.9 |
| Short-term external debt | 11891.4 | 33.0 | 11505.0 | 31.9 | 11273.7 | 29.9 | -231.2 | -2.0 | -617.7 | -5.2 |
| Public and publicly guaranteed external debt | 4242.6 | 11.8 | 4287.5 | 11.9 | 4096.6 | 10.9 | -190.9 | -4.5 | -146.0 | -3.4 |
| Private non-guaranteed external debt | 33168.4 | 92.1 | 32392.0 | 89.9 | 32221.7 | 85.5 | -170.3 | -0.5 | -946.7 | -2.9 |
| Revolving credits ${ }^{7}$ | 4229.2 | 11.7 | 3917.9 | 10.9 | 3833.5 | 10.2 | -84.4 | -2.2 | -395.6 | -9.4 |
| Trade Credits ${ }^{7,8}$ | 2437.1 | 6.8 | 2408.7 | 6.7 | 2408.7 | 6.4 | 0.0 | 0.0 | -28.3 | -1.2 |
| Credits on demand ${ }^{7}$ | 8918.9 | 24.8 | 9075.6 | 25.2 | 9081.1 | 24.1 | 5.5 | 0.1 | 162.2 | 1.8 |
| incl. intercompany loans | 5598.6 | 15.5 | 5734.5 | 15.9 | 5725.8 | 15.2 | -8.7 | -0.2 | 127.1 | 2.3 |
| incl. banks' loans | 187.8 | 0.5 | 181.2 | 0.5 | 181.2 | 0.5 | 0.0 | 0.0 | -6.6 | -3.5 |
| Allocations of SDR ${ }^{9}$ | 679.8 | 1.9 | 708.4 | 2.0 | 679.8 | 1.8 | -28.6 | -4.0 | 0.0 | 0.0 |

${ }^{1}$ Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies.
${ }^{2}$ Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for January 2011 as of March $02,2011$.
Debt liabilities of the public companies and the government guaranteed debt are excluded.
${ }^{3}$ Brady bonds, Eurobonds, Global bonds and government securities (denominated in BGN and in foreign currency), purchased by non-residents are included.
The calculations of the item Bond and Notes follow the residence concept: the bonds, issued by residents in the international markets and held by residents ar
${ }^{5}$ 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
In accordance with the EXTERNAL DEBT STATISTICS, Guide
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.
${ }^{8}$ Due to the quarterly reporting of firms the data for 2011 are subject to revisions.
${ }^{9}$ 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.
$\underset{\text { (by Institutional Sector) }}{ }{ }^{\text {GROSS EXTERNAL DEBT }}$

|  | XIII 2005 | XIII 2006 | XII. 2007 | XII. 2008 | XIII 2009 | 1. 2010 | 11. 2010 | III. 2010 | IV. 2010 | V. 2010 | VI. 2010 | VIII 2010 | VIII. 2010 | IX. 2010 | X. 2010 | XI. 2010 | XIII 2010 | 1. 2011 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Government ${ }^{2}$ | 4455.2 | 02.2 | 99.6 | 25.3 | 27.9 | 880.5 | 390.8 | 81.4 | 89.4 | 394.8 | 73.2 | 34.3 | 52.6 | 2771.6 | 66.2 | 797.9 | 73.0 | 2722.2 |
| 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 | 0.0 | 0.0 |
| Long-term | 4455.2 | 3702.2 | 3099.6 | 2525.3 | 2827.9 | 2880.5 | 2890.8 | 2861.4 | 2889.4 | 2894.8 | 2873.2 | 2834.3 | 2852.6 | 2771.6 | 2766.2 | 2797.9 | 2873.0 | 2722.2 |
| Bonds and Notes ${ }^{3}$ | 1727.0 | 1604.6 | 1247.3 | 966.9 | 1021.8 | 1041.2 | 1043.4 | 1037.0 | 1065.9 | 1058.4 | 1020.0 | 992.1 | 1006.8 | 972.8 | 975.2 | 1004.9 | 1003.6 | 871. |
| Loans | 2728.1 | 2097.7 | 1852.3 | 1558.4 | 1806.1 | 1839.3 | 1847.4 | 1824.4 | 1823.6 | 1836.4 | 1853.2 | 1842.2 | 1845.9 | 1798.8 | 1791.1 | 1793.0 | 1869.4 | 850.4 |
| 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 | 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 |
| 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 | 0.0 |
| Banks ${ }^{4}$ | 2676.6 | 3549.0 | 5770.8 | 9072.0 | 8378.8 | 7892.6 | 7706.2 | 7873.8 | 7551.3 | 7198.4 | 7272.5 | 7042.6 | 6667.3 | 7102.2 | 6715.8 | 6780.8 | 6862.1 | 6659.4 |
| Short-term | 1921.3 | 2617.1 | 4327.9 | 6862.3 | 6283.9 | 5814.3 | 5643.3 | 5796.0 | 5643.4 | 5409.2 | 5580.3 | 5658.8 | 5363.8 | 5739.8 | 5355.0 | 5358.9 | 5355.0 | 5122.5 |
| Loans | 421.5 | 601.2 | 284.5 | 781.5 | 867.5 | 834.8 | 698.5 | 668.3 | 660.1 | 660.2 | 697.0 | 739.6 | 800.6 | 500.9 | 491.6 | 493.4 | 530.9 | 539.2 |
| Currency and deposits | 1396.6 | 1900.1 | 3919.9 | 5974.6 | 5384.8 | 4932.7 | 4908.2 | 5085.4 | 4937.7 | 4584.2 | 4833.5 | 4860.0 | 4514.3 | 5169.5 | 4808.3 | 4808.5 | 4762.5 | 4526.7 |
| Other debt liabilities | 103.2 | 115.9 | 123.5 | 106.2 | 31.6 | 46.7 | 36.6 | 42.3 | 45.7 | 164.9 | 49.7 | 59.2 | 48.9 | 69.4 | 55.0 | 57.0 | 61.6 | 56.5 |
| Long-term | 755.3 | 931.9 | 1442.8 | 2209.7 | 2094.9 | 2078.4 | 2063.0 | 2077.8 | 1907.9 | 1789.2 | 1692.2 | 1383.8 | 1303.4 | 1362.4 | 1360.8 | 1421.9 | 1507.1 | 1536.9 |
| Bonds and Notes | 1068 | 141.6 | 132.5 | 44.5 | 39.9 | 39.9 | 39.9 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 38.8 | 38.8 |
| Loans | 648.7 | 790.3 | 1310.4 | 2165.2 | 2055.0 | 2038.5 | 2023.0 | 2037.9 | 1868.0 | 1749.4 | 1652.4 | 1344.0 | 1263.6 | 1322.6 | 321.0 | 382.1 | 468.2 | 498.0 |
| Other Sectors ${ }^{5}$ | 4236.5 | 7177.0 | 9394.8 | 12039.5 | 12002.8 | 12012.8 | 12022.7 | 11875.3 | 11925.0 | 12023.7 | 12195.0 | 12120.3 | 12105.7 | 11974.1 | 12050.5 | 12045.3 | 12196.4 | 12106.0 |
| Shor-term | 2012.5 | 3540.1 | 5056.1 | 6276.6 | 6046.6 | 6077.2 | 6045.5 | 5940.4 | 5995.4 | 6054.7 | 6144.0 | 6127.7 | 6121.5 | 5976.4 | 6001.0 | 6022.7 | 6150.0 | 6151.3 |
| 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 | 0.0 | 0.2 |
| Loans | 942.6 | 1924.1 | 3470.1 | 4521.0 | 4432.0 | 4493.8 | 4493.6 | 4497.2 | 4536.1 | 4579.8 | 4642.2 | 4642.8 | 4653.5 | 4622.5 | 4647.1 | 4668.8 | 4796.1 | 4797.4 |
| Trade credits | 1069.8 | 1437.0 | 1586.0 | 1755.6 | 1614.6 | 1583.4 | 1551.9 | 1443.2 | 1459.3 | 1474.9 | 1501.8 | 1484.8 | 1468.0 | 1353.9 | 1353.9 | 1353.9 | 1353.9 | 1353.9 |
| Long-term | 2224.0 | 3637.0 | 4338.8 | 5762.9 | 5956.2 | 5935.6 | 5977.2 | 5935.0 | 5929.6 | 5969.0 | 6051.1 | 5992.7 | 5984.2 | 5997.7 | 6049.5 | 6022.6 | 6046.4 | 5954.7 |
| Bonds and Notes | 37.1 | 311.7 | 308.6 | 289.8 | 221.3 | 216.5 | 215.8 | 216.8 | 215.0 | 189.6 | 189.5 | 188.6 | 186.4 | 186.1 | 184.9 | 208.8 | 199.9 | 202.4 |
| Loans | 2186.9 | 3325.3 | 4030.1 | 5473.1 | 5734.9 | 5719.1 | 5761.4 | 5718.2 | 5714.6 | 5779.4 | 5861.6 | 5804.1 | 5797.9 | 5811.5 | 5864.6 | 5813.8 | 5846.5 | 5752.3 |
| 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 | 0.0 | 0.0 |  |
| V. Direct investment: intercompany lending | 38.6 | 6262.6 | 10751.6 | 13520.3 | 14514.9 | 14625.1 | 14685.2 | 14657.9 | 4804.7 | 14865.9 | 14964.7 | 14885.1 | 14866.4 | 14658.3 | 14557.1 | 14730. | 14748.0 | 148 |
| Gross external debt ( $1+1+111+1 /+V$ ) | 15506.9 | 20690.9 | 29016.8 | 37157.2 | 37724.5 | 37411.0 | 37304.9 | 37268.5 | 37170.4 | 36982.8 | 37305.4 | 36882.4 | 36491.9 | 36506.2 | 36089.6 | 36354.0 | 36679.5 | 36318 |


Table 3
MATURITY STRUCTURE OF THE GROSS EXTERNAL DEBT'

${ }^{1}$ 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.
${ }^{2}{ }^{2}$ Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for January 2011 as of March 02, 2011.
Debt liabilities of the public companies and the government guaranteed debt are excluded.
${ }^{3}$ Data source: banks (incli. crivate and state banks). Deposits related to contingent liabilities are excluded.
${ }^{4}$ Data sores source: Local individuals and legal entities (incl. state owned companies and government guarante
${ }^{4}$ 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 creitit that are declared before the BNB and for which the BB has received information.
${ }^{5}$ In accordance with the EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003 p. 3.14 and p. 7.5 liabilities
5 In accordance with the EXTERNAL DEBT STATATISTICS, Guide for Compilers and Users, IMF $2003 p .3 .14$ and $p$. 7.5 liabilities
related to Direct investment are included in the long-term debt.
Table 4
$\underset{\text { (by Instruments) }}{\text { GROSS EXTERNAL DEBT }}{ }^{1}$

|  | XIII 2005 | XIII 2006 | XIII 2007 | XII. 2008 | XIII 2009 | I. 2010 | II. 2010 | III. 2010 | IV. 2010 | V. 2010 | VI. 2010 | VIII 2010 | VIII. 2010 | IX. 2010 | X. 2010 | XI. 2010 | XIII 2010 | I. 2011 | $\frac{1.2011-\text { - }}{\text { EUR million }}$ | $\frac{2010}{\%}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Securities ${ }^{2}$ | 1870.8 | 2236.8 | 1688.4 | 1301.2 | 1283.1 | 1297.7 | 1299.1 | 1293.7 | 1320.7 | 1287.9 | 1249.3 | 1220.5 | 1233.0 | 1198.7 | 1199.9 | 1253.5 | 1242.4 | 1113.0 | -129.4 | -10.4 |
| Loans ${ }^{3,4}$ | 6927.8 | 8738.5 | 10947.4 | 14499.3 | 14895.5 | 14925.5 | 14824.0 | 14746.0 | 14602.4 | 14605.1 | 14706.3 | 14372.7 | 14361.4 | 14056.4 | 14115.3 | 14151.1 | 14511.1 | 14437.3 | -73.7 | -0.5 |
| Trade credits | 1069.8 | 1437.0 | 1586.0 | 1755.6 | 1614.6 | 1583.4 | 1551.9 | 1443.2 | 1459.3 | 1474.9 | 1501.8 | 1484.8 | 1468.0 | 1353.9 | 1353.9 | 1353.9 | 1353.9 | 1353.9 | 0.0 | 0.0 |
| Deposits ${ }^{5}$ | 1396.6 | 1900.1 | 3919.9 | 5974.6 | 5384.8 | 4932.7 | 4908.2 | 5085.4 | 4937.7 | 4584.2 | 483.5 | 4860.0 | 4514.3 | 5169.5 | 4808.3 | 4808.5 | 4762.5 | 4526.7 | -235.8 | -5.0 |
| Other debt liabilities | 03.2 | 15.9 | 123.5 | 106.2 | 31.6 | 6.7 | 36.6 | 42.3 | 45.7 | 164.9 | 49.7 | 59.2 | 48.9 | 69.4 | 55.0 | 57.0 | 61.6 | 56.5 | -5.1 | -8.2 |
| Direct investment intercompany lending | 38.6 | 262.6 | 10751.6 | 13520.3 | . 9 | 14625.1 | 14685.2 | 14657.9 | 14804.7 | 14865.9 | 14964.7 | 14885.1 | 14866.4 | 14658.3 | 14557.1 | 14730.0 | 14748. | 14830.8 | 82.8 | 0.6 |
| Loans | 3541.1 | 5637.1 | 9866.3 | 12658.8 | 13706.4 | 13771.4 | 13785.7 | 13618.3 | 13749.0 | 13792.1 | 13820.9 | 13762.1 | 13763.9 | 13601.9 | 13500.7 | 13673.6 | 13691.6 | 13774.4 | 82.8 | 0.6 |
| Trade credits | 596.5 | 611.0 | 864.7 | 860.0 | 808.5 | 853.7 | 899.5 | 1039.7 | 1055.7 | 1072.2 | 1142.2 | 1121.5 | 1100.9 | 1054.8 | 1054.8 | 1054.8 | 1054.8 | 1054.8 | 0.0 | 0.0 |
| Other Debt Liabilities | 1.0 | 14.5 | 20.5 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 0.0 |  |
| Gross External Debt | 15506.9 | 20690.9 | 29016.8 | 37157.2 | 37724.5 | 37411.0 | 37304.9 | 37268.5 | 37170.4 | 36982.8 | 37305.4 | 36882.4 | 36491.9 | 36506.2 | 36089.6 | 36354.0 | 36679.5 | 36318.3 | -361.2 |  |

[^6]Table 5
STRUCTURE OF THE SHORT-AND LONG-TERM DEBT ${ }^{1}$
(by Instruments)

|  | XII. 2005 | XII. 2006 | XIII 2007 | XII. 2008 | XIII 2009 | I. 2010 | II. 2010 | III. 2010 | IV. 2010 | V. 2010 | VI. 2010 | VIII 2010 | VIII. 2010 | IX. 2010 | X. 2010 | XI. 2010 | XIII 2010 | 1. 2011 | $\frac{1.2011-1}{\text { EUR million }}$ | \% 010 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Long-Term External Debt, incl.: | 11573.1 | 14533.7 | 19632.8 | 24018.3 | 25393.9 | 25519.6 | 25616.1 | 25532.1 | 25531.6 | 25518.9 | 25581.2 | 25095.9 | 25006.7 | 24790.0 | 24733.6 | 24972.4 | 25174.5 | 25044.6 | 130.0 | -0.5 |
| Direct investment: intercompany lending | 4138.6 | 6262.6 | 10751.6 | 13520.3 | 14514.9 | 14625.1 | 14685.2 | 14657.9 | 14804.7 | 14865.9 | 14964.7 | 14885.1 | 14866.4 | 14658.3 | 14557.1 | 14730.0 | 14748.0 | 14830.8 | 82.8 | 0.6 |
| Others | 7434.5 | 8271.1 | 8881.2 | 10498.0 | 10879.0 | 10894.5 | 10930.9 | 10874.1 | 10726.9 | 10653.0 | 10616.5 | 10210.8 | 10140.3 | 10131.6 | 10176.5 | 10242.4 | 10426.5 | 10213.8 | -212.7 | -2.0 |
| Securities | 1870.8 | 2057.8 | 1688.4 | 1301.2 | 1283.1 | 1297.7 | 1299.1 | 1293.7 | 1320.7 | 1287.9 | 1249.3 | 1220.5 | 1233.0 | 1198.7 | 1199.9 | 1253.5 | 1242.4 | 1113.0 | -129.4 | -10.4 |
| Loans | 5563.7 | 6213.2 | 7192.8 | 9196.8 | 9596.0 | 9596.9 | 9631.8 | 9580.5 | 9406.2 | 9365.1 | 9367.1 | 8990.3 | 8907.3 | 8932.9 | 8976.6 | 8988.9 | 9184.1 | 9100.8 | -83.4 | -0.9 |
| Short-Term External Debt | 3933.8 | 6157.2 | 9384.0 | 13138.9 | 12330.6 | 11891.4 | 11688.8 | 11736.4 | 11638.8 | 11463.9 | 11724.2 | 11786.5 | 11485.3 | 11716.2 | 11356.0 | 11381.6 | 11505.0 | 11273.7 | -231.2 | -2.0 |
| 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 | 0.0 |  |
| Loans | 1364.1 | 2525.3 | 3754.6 | 5302.5 | 5299.5 | 5328.6 | 5192.2 | 5165.5 | 5196.2 | 5240.0 | 5339.2 | 5382.4 | 5454.1 | 5123.5 | 5138.7 | 5162.2 | 5327.0 | 5336.6 | 9.6 | 0.2 |
| Trade credits | 1069.8 | 1437.0 | 1586.0 | 1755.6 | 1614.6 | 1583.4 | 1551.9 | 1443.2 | 1459.3 | 1474.9 | 1501.8 | 1484.8 | 1468.0 | 1353.9 | 1353.9 | 1353.9 | 1353.9 | 1353.9 | 0.0 | 0.0 |
| Deposits | 1396.6 | 1900.1 | 3919.9 | 5974.6 | 5384.8 | 4932.7 | 4908.2 | 5085.4 | 4937.7 | 4584.2 | 4833.5 | 4860.0 | 4514.3 | 5169.5 | 4808.3 | 4808.5 | 762.5 | 4526.7 | -235.8 | -5.0 |
| Other debt liabilities | 103.2 | 115.9 | 123.5 | 106.2 | 31.6 | 46.7 | 36.6 | 42.3 | 45.7 | 164.9 | 49.7 | 59.2 | 48.9 | 69.4 | 55.0 | 57.0 | 61.6 | 56.5 | -5.1 | -8.2 |
| gross External debt | 15506.9 | 20690.9 | 29016.8 | 37157.2 | 37724.5 | 37411.0 | 37304.9 | 37268.5 | 37170.4 | 36982.8 | 37305.4 | 36882.4 | 36491.9 | 36506.2 | 36089.6 | 36354.0 | 36679.5 | 36318.3 | -361.2 |  |

[^7]GOVERNMENT DEBT SECURITIES, ISSUED ON THE DOMESTIC MARKET AND OWNED BY NON-RESIDENTS

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | I. 2011 - XIII. 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | XII. 2005 | XII. 2006 | XII. 2007 | XII. 2008 | XII. 2009 | 1. 2010 | 11. 2010 | III. 2010 | IV. 2010 | V. 2010 | VI. 2010 | VII. 2010 | VIII. 2010 | IX. 2010 | X. 2010 | XI. 2010 | XII. 2010 | 1. 2011 | EUR million | \% |
| ZUNK, incl. : | 0.8 | 0.8 | 0.7 | 0.7 | 2.0 | 1.7 | 1.7 | 3.1 | 3.1 | 3.3 | 3.4 | 3.2 | 3.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | -0.1 | -11.2 |
| - in EUR | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | -0.1 | -11.1 |
| - in USD | 0.1 | 0.0 | 0.0 | 0.0 | 1.4 | 1.3 | 1.3 | 2.6 | 2.6 | 2.8 | 2.9 | 2.7 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -16.0 |
| Regulation 5 | 9.3 | 8.8 | 8.8 | 14.0 | 19.5 | 19.5 | 19.5 | 18.0 | 18.0 | 18.0 | 17.8 | 17.8 | 17.8 | 12.9 | 12.9 | 12.9 | 14.1 | 14.1 | 0.0 | 0.0 |
| TOTAL | 10.1 | 9.5 | 9.5 | 14.7 | 21.5 | 21.2 | 21.2 | 21.1 | 21.2 | 21.4 | 21.2 | 21.0 | 21.1 | 13.4 | 13.4 | 13.4 | 14.7 | 14.6 | -0.1 | -0.4 |

${ }^{1}$ Data based on quarterly reports of the primary dealers of government debt securities.
Table 7


| Bonds | XII. 2005 | XII. 2006 | XII. 2007 | XII. 2008 | XII. 2009 | I. 2010 | II. 2010 | III. 2010 | IV. 2010 | V. 2010 | VI. 2010 | VII. 2010 | VIII. 2010 | IX. 2010 | X 2010 | XI. 2010 |  | I | XII. 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | IX. 2010 | X. 2010 | XI. 2010 | XI. 2010 | I. 2011 | EUR million | \% |
| Global Bonds | 1912.5 | 1800.2 | 1700.3 | 1736.7 | 1576.1 | 1596.3 | 1619.0 | 1624.4 | 1634.3 | 1701.2 | 1703.8 | 1652.3 | 1675.2 | 1614.4 | 1602.4 | 1654.3 | 1636.5 | 1596.3 | -40.2 | -2.5 |
| - 2013, incl.: | 835.5 | 835.5 | 835.5 | 835.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 818.5 | 0.0 | 0.0 |
| owned by residents | 148.2 | 188.0 | 289.6 | 425.8 | 372.9 | 365.7 | 379.0 | 387.7 | 368.3 | 397.2 | 425.4 | 423.2 | 422.0 | 423.4 | 428.6 | 428.6 | 418.2 | 522.4 | 104.2 | 24.9 |
| - 2015, incl.: | 1077.0 | 964.7 | 4.8 | 901.2 | 77.7 | 777.9 | 00.6 | 806.0 | 815.9 | 882.7 | 885.3 | 833.9 | 856.7 | 796.0 | 784.0 | 835.8 | 818.0 | 777.9 | -40.2 | -4.9 |
| owned by residents | 175.8 | 143.6 | 172.9 | 358.8 | 206.0 | 213.7 | 221.0 | 224.0 | 224.4 | 270.0 | 282.6 | 267.1 | 276.7 | 240.8 | 221.2 | 243.3 | 238.4 | 230.4 | -8.1 | -3.4 |

${ }^{1}$ Includes the emissions of the government of global bonds in the international financial markets, not repaid until end-January 2011
In accordance with the resident concept global bonds, owned by residents, are included in the general tables with a minus sign.

| (EUR million) | XII. 2010 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Multilateral Organizations |  |  |  |  |  | General <br> Government | Monetary Authorities | Banks | Other Sectors | Traded Debt Securities ${ }^{6}$ | Total |
|  | IMF | World Bank | EBRD | EIB | Other | Total |  |  |  |  |  |  |
| I. General Government ${ }^{2}$ | 0.0 | 950.5 | 38.0 | 576.3 | 0.0 | 1564.8 | 100.7 | 0.0 | 81.8 | 122.1 | 1003.6 | 2873.0 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 0.0 | 950.5 | 38.0 | 576.3 | 0.0 | 1564.8 | 100.7 | 0.0 | 81.8 | 122.1 | 1003.6 | 2873.0 |
| 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 ${ }^{3}$ | 0.0 | 0.0 | 247.9 | 210.3 | 84.9 | 543.1 | 14.7 | 0.0 | 5142.8 | 1122.5 | 38.8 | 6862.1 |
| Short-term | 0.0 | 0.0 | 77.7 | 72.0 | 16.2 | 165.9 | 14.7 | 0.0 | 4223.2 | 951.2 | 0.0 | 5355.0 |
| Long-term | 0.0 | 0.0 | 170.2 | 138.3 | 68.7 | 377.3 | 0.0 | 0.0 | 919.6 | 171.3 | 38.8 | 1507.1 |
| IV. Other Sectors ${ }^{4}$ | 0.0 | 51.7 | 528.5 | 91.6 | 272.2 | 944.1 | 4.9 | 0.0 | 6246.3 | 4801.1 | 199.9 | 12196.4 |
| Short-term | 0.0 | 0.0 | 71.5 | 0.0 | 49.2 | 120.7 | 0.0 | 0.0 | 3003.9 | 3025.3 | 0.0 | 6150.0 |
| Long-term | 0.0 | 51.7 | 457.0 | 91.6 | 223.1 | 823.4 | 4.9 | 0.0 | 3242.4 | 1775.8 | 199.9 | 6046.4 |
| Total by creditor sectors | 0.0 | 1002.2 | 814.4 | 878.3 | 357.1 | 3052.0 | 120.4 | 0.0 | 11470.9 | 6045.7 | 1242.4 | 21931.5 |
| V. Direct investment: Intercompany Lending ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  | 14748.0 |
| Gross External Debt ( $1+1 /+1 / 1+I V+V)$ |  |  |  |  |  |  |  |  |  |  |  | 36679.5 |
|  | XII. 2009 |  |  |  |  |  |  |  |  |  |  |  |
| (EUR million) | Multilateral Organizations |  |  |  |  |  | GeneralGovernment | Monetary Authorities | Banks | Other <br> Sectors | Traded Debt Securities ${ }^{6}$ | Total |
|  | IMF | World Bank | EBRD | EIB | Other | Total |  |  |  |  |  |  |
| I. General Government ${ }^{2}$ | 0.0 | 991.4 | 32.9 | 454.8 | 15.0 | 1494.1 | 113.3 | 6.3 | 83.1 | 109.2 | 1021.8 | 2827.9 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 0.0 | 991.4 | 32.9 | 454.8 | 15.0 | 1494.1 | 113.3 | 6.3 | 83.1 | 109.2 | 1021.8 | 2827.9 |
| 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 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| III. Banks ${ }^{3}$ | 0.0 | 0.0 | 195.2 | 148.9 | 89.3 | 433.4 | 17.3 | 0.0 | 6801.2 | 1087.1 | 39.9 | 8378.8 |
| Short-term | 0.0 | 0.0 | 52.4 | 68.0 | 21.1 | 141.5 | 17.3 | 0.0 | 5286.8 | 838.4 | 0.0 | 6283.9 |
| Long-term | 0.0 | 0.0 | 142.8 | 80.9 | 68.2 | 291.9 | 0.0 | 0.0 | 1514.4 | 248.7 | 39.9 | 2094.9 |
| IV. Other Sectors ${ }^{4}$ | 0.0 | 60.6 | 403.3 | 90.0 | 248.1 | 802.1 | 1.7 | 0.0 | 6043.9 | 4933.8 | 221.3 | 12002.8 |
| Short-term | 0.0 | 0.0 | 26.2 | 0.0 | 47.0 | 73.2 | 0.0 | 0.0 | 2871.9 | 3101.4 | 0.0 | 6046.6 |
| Long-term | 0.0 | 60.6 | 377.1 | 90.0 | 201.1 | 728.8 | 1.7 | 0.0 | 3172.0 | 1832.4 | 221.3 | 5956.2 |
| Total by creditor sectors | 0.0 | 1052.0 | 631.4 | 693.7 | 352.4 | 2729.6 | 132.3 | 6.3 | 12928.2 | 6130.1 | 1283.1 | 23209.6 |
| V. Direct investment: Intercompany Lending ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  | 14514.9 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 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 | 14514.9 |
| Gross External Debt ( $1+11+1 / I+I V+V)$ |  |  |  |  |  |  |  |  |  |  |  | 37724.5 |
|  | DIFFERENCE (XII. 2010 / XII. 2009) |  |  |  |  |  |  |  |  |  |  |  |
| (EUR million) | Multilateral Organizations |  |  |  |  |  | General Government | Monetary Authorities | Banks | Other Sectors | Traded Debt Securities ${ }^{6}$ | Total |
|  | IMF | World Bank | EBRD | EIB | Other | Total |  |  |  |  |  |  |
| I. General Government ${ }^{2}$ | 0.0 | -40.9 | 5.1 | 121.5 | -15.0 | 70.7 | -12.6 | -6.3 | -1.4 | 12.9 | -18.2 | 45.1 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 0.0 | -40.9 | 5.1 | 121.5 | -15.0 | 70.7 | -12.6 | -6.3 | -1.4 | 12.9 | -18.2 | 45.1 |
| 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 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| III. Banks ${ }^{3}$ | 0.0 | 0.0 | 52.7 | 61.4 | -4.4 | 109.8 | -2.6 | 0.0 | -1658.3 | 35.4 | -1.1 | -1516.8 |
| Short-term | 0.0 | 0.0 | 25.3 | 4.0 | -4.9 | 24.4 | -2.6 | 0.0 | -1063.6 | 112.8 | 0.0 | -928.9 |
| Long-term | 0.0 | 0.0 | 27.4 | 57.4 | 0.5 | 85.4 | 0.0 | 0.0 | -594.7 | -77.4 | -1.1 | -587.8 |
| IV. Other Sectors ${ }^{4}$ | 0.0 | -8.9 | 125.2 | 1.6 | 24.1 | 142.0 | 3.2 | 0.0 | 202.4 | -132.7 | -21.4 | 193.5 |
| Short-term | 0.0 | 0.0 | 45.3 | 0.0 | 2.2 | 47.5 | 0.0 | 0.0 | 132.0 | -76.1 | 0.0 | 103.3 |
| Long-term | 0.0 | -8.9 | 79.9 | 1.6 | 22.0 | 94.6 | 3.2 | 0.0 | 70.4 | -56.6 | -21.4 | 90.2 |
| Total by creditor sectors | 0.0 | -49.8 | 183.0 | 184.6 | 4.8 | 322.5 | -11.9 | -6.3 | -1457.3 | -84.4 | -40.7 | -1278.1 |
| V. Direct investment: Intercompany Lending ${ }^{5}$ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 233.1 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 233.1 |
| 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 | -1045.0 |

${ }^{1}$ Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies. Quarterly data are published.
${ }^{2}$ Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for December 2010 as of March $02,2011$. Debt liabilities of the public companies and the government guaranteed debt are excluded.
${ }^{3}$ Data source: banks (incl. private and state banks). Deposits related to contingent liabilities are excluded.
${ }^{4}$ 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.
${ }^{5}$ 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.
${ }^{6}$ 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.

## CURRENCY STRUCTURE OF THE GROSS EXTERNAL DEBT ${ }^{1}$

 (by Institutional Sectors)| Gross External Debt |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Currency | 2006 | 2007 | 2008 | 2009 |  |  |  | 2010 |  |  |  |
|  | XII | XII | XII | III | VI | IX | XII | III | VI | IX | XII |
| Euro | 79.6 | 87.0 | 85.9 | 85.7 | 86.2 | 87.3 | 88.8 | 88.5 | 87.9 | 88.7 | 87.7 |
| US Dollar | 11.9 | 8.0 | 6.5 | 6.6 | 6.3 | 6.2 | 6.3 | 6.7 | 7.2 | 6.4 | 6.5 |
| SDR | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other | 7.2 | 5.0 | 7.6 | 7.7 | 7.5 | 6.5 | 4.9 | 4.9 | 4.9 | 4.9 | 5.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| General Government ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| Currency | 2006 | 2007 | 2008 | 2009 |  |  |  | 2010 |  |  |  |
|  | XII | XII | XII | III | VI | IX | XII | III | VI | IX | XII |
| Euro | 63.7 | 70.4 | 70.2 | 70.0 | 73.4 | 73.6 | 73.8 | 72.9 | 71.6 | 73.2 | 73.2 |
| US Dollar | 24.8 | 24.6 | 23.6 | 24.2 | 21.2 | 20.8 | 21.0 | 21.8 | 22.6 | 21.3 | 21.4 |
| SDR | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Japanese Yen | 4.0 | 4.5 | 5.4 | 5.3 | 4.6 | 4.7 | 4.4 | 4.6 | 5.1 | 5.1 | 5.0 |
| Other | 0.5 | 0.5 | 0.7 | 0.5 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 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 | 100.0 |
| Banks |  |  |  |  |  |  |  |  |  |  |  |
| Currency | 2006 | 2007 | 2008 | 2009 |  |  |  | 2010 |  |  |  |
|  | XII | XII | XII | III | VI | IX | XII | III | VI | IX | XII |
| Euro | 80.8 | 91.5 | 82.8 | 82.1 | 82.4 | 83.4 | 90.5 | 90.9 | 90.8 | 89.7 | 84.8 |
| US Dollar | 4.3 | 2.2 | 2.9 | 2.4 | 2.3 | 2.1 | 2.3 | 2.2 | 2.7 | 3.0 | 2.7 |
| Bulgarian Lev | 12.1 | 6.0 | 13.7 | 14.9 | 14.7 | 13.9 | 6.8 | 6.3 | 5.8 | 6.6 | 11.8 |
| Swiss Franc | 2.3 | 0.0 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Other | 0.5 | 0.2 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Other Sectors |  |  |  |  |  |  |  |  |  |  |  |
| Currency | 2006 | 2007 | 2008 | 2009 |  |  |  | 2010 |  |  |  |
|  | XII | XII | XII | III | VI | IX | XII | III | VI | IX | XII |
| Euro | 78.4 | 85.2 | 83.3 | 83.0 | 83.5 | 85.8 | 85.8 | 85.6 | 85.3 | 86.7 | 86.8 |
| US Dollar | 12.0 | 7.4 | 7.3 | 7.7 | 7.5 | 7.3 | 7.3 | 7.4 | 7.5 | 6.4 | 6.4 |
| Other | 9.5 | 7.4 | 9.4 | 9.2 | 9.0 | 6.9 | 6.9 | 7.0 | 7.2 | 6.9 | 6.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Direct Investment |  |  |  |  |  |  |  |  |  |  |  |
| Currency | 2006 | 2007 | 2008 | 2009 |  |  |  | 2010 |  |  |  |
|  | XII | XII | XII | III | VI | IX | XII | III | VI | IX | XII |
| Euro | 89.8 | 90.9 | 93.2 | 93.1 | 93.3 | 93.5 | 93.3 | 92.5 | 91.8 | 92.7 | 92.6 |
| US Dollar | 8.5 | 6.9 | 4.9 | 4.9 | 4.9 | 4.7 | 4.8 | 5.5 | 6.1 | 5.2 | 5.4 |
| Other | 1.7 | 2.3 | 1.9 | 2.0 | 1.9 | 1.8 | 1.9 | 2.0 | 2.1 | 2.1 | 2.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

${ }^{1}$ Preliminary data. The currency structure data are calculated by quarters.
${ }^{2}$ Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for December 2010 as of March 02, 2011.
Table 10
NET FLOW ${ }^{1}$
(by Institutional Sectors)

|  | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | I. 2010 | I 2011 | l. 2011 / I. 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  | EUR million | \% |
| I. General Government | -368.7 | -3.3 | -413.6 | -1792.8 | -607.5 | -520.1 | -656.0 | 326.1 | -47.6 | 30.7 | -107.7 | -138.3 | -450.8 |
| II. Monetary Authorities | -50.9 | -19.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |  |
| II. Banks | 152.1 | 137.0 | 847.8 | 428.5 | 878.6 | 2185.1 | 3004.2 | -740.1 | -1273.5 | -491.3 | -193.4 | 297.8 | -60.6 |
| IV. Other Sectors | 251.9 | 239.4 | 932.2 | 817.8 | 2530.2 | 1785.6 | 2102.6 | 122.3 | 249.1 | 18.2 | -40.7 | -58.8 | -323.6 |
| V. Direct investment: intercompany lending | 108.7 | 323.2 | 607.9 | 1686.6 | 1958.8 | 3764.7 | 2296.2 | 999.1 | 147.7 | -78.2 | 165.1 | 243.3 | -311.1 |
| TOTAL NET FLOW | 93.0 | 677.0 | 1974.3 | 1140.1 | 4760.1 | 7215.3 | 6747.0 | 707.4 | -924.3 | -520.6 | -176.7 | 343.9 | -66.1 |

${ }^{1}$ The difference between the total amount of disbursements and the total amount of principal payments.
(EUR million)

|  | I. 2010 | I. 2011 | Change ${ }^{2}$ |
| :---: | :---: | :---: | :---: |
| I. General Government ${ }^{3}$ | 36.7 | 6.6 | -30.1 |
| Short-term | 0.0 | 0.0 | 0.0 |
| Long-term | 36.7 | 6.6 | -30.1 |
| Bonds and Notes ${ }^{4}$ | 7.9 | 1.0 | -7.0 |
| Loans | 28.7 | 5.6 | -23.1 |
| II. Monetary Authorities | 0.0 | 0.0 | 0.0 |
| Short-term | 0.0 | 0.0 | 0.0 |
| Long-term | 0.0 | 0.0 | 0.0 |
| III. Banks ${ }^{5}$ | 22.8 | 58.8 | 36.1 |
| Short-term | 22.7 | 24.4 | 1.7 |
| Loans | 7.0 | 18.5 | 11.5 |
| Currency and deposits ${ }^{6}$ | 0.0 | 0.0 | 0.0 |
| Other debt liabilities | 15.7 | 5.9 | -9.8 |
| Long-term | 0.1 | 34.5 | 34.4 |
| Bonds and Notes | 0.0 | 0.0 | 0.0 |
| Loans | 0.1 | 34.5 | 34.4 |
| IV. Other Sectors ${ }^{7}$ | 118.9 | 24.2 | -94.8 |
| Short-term | 70.9 | 3.7 | -67.2 |
| Money Market Instruments | 0.0 | 0.0 | 0.0 |
| Loans | 70.9 | 3.7 | -67.2 |
| Other debt liabilities | 0.0 | 0.0 | 0.0 |
| Long-term | 48.0 | 20.5 | -27.6 |
| Bonds and Notes | 0.0 | 2.5 | 2.5 |
| Loans | 48.0 | 18.0 | -30.1 |
| V. Direct investment: intercompany lending | 168.3 | 198.9 | 30.6 |
| GROSS EXTERNAL DEBT (I+II+III+IV+V) | 346.7 | 288.4 | -58.3 |

Memo items:

| Long-term external debt $^{8}$ | 253.1 | 260.4 | 7.3 |
| :--- | ---: | ---: | ---: |
| Short-term external debt | 93.6 | 28.0 | -65.6 |
|  |  |  |  |
| Public and publicly guaranteed external debt | 38.1 | 19.7 | -18.4 |
| Private non-guaranteed external debt | 308.6 | 268.8 | -39.8 |
|  |  | 4.9 | -428.4 |
| Revolving credits $^{9}$ | 433.2 | 4.9 | -14.0 |
| Trade Credits ${ }^{9,10}$ | 14.0 | 0.0 |  |

${ }^{1}$ Actual disbursements. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.
${ }^{2}$ Change for January 2011 against January 2010.
${ }^{3}$ Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for January 2011 as of March $02,2011$.
Disbursements related to debt liabilities of the public companies and the government guaranteed debt are excluded.
${ }^{4}$ 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.
${ }^{5}$ Data source: banks.
${ }^{6}$ Deposits connected with contingent liabilities are not included.
${ }^{7}$ 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 January 2011 as of March 02, 2011).
${ }^{8}$ 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.
${ }^{9}$ Not included in table Disbursements by Institutional Sector.
${ }^{10}$ The net increase in the stock of the trade credits in the reporting month is reported in the Disbursements tables (tables 11 and 12), while the net decrease - in the Debt Service tables (tables 13 and 14)

Table 12

## DISBURSEMENTS

## (by Instruments ${ }^{1}$ )

(EUR million)

|  | I. 2010 | I. 2011 | Change ${ }^{2}$ |
| :---: | :---: | :---: | :---: |
| Securities ${ }^{3}$ | 7.9 | 3.5 | -4.5 |
| Money Market Instruments | 0.0 | 0.0 | 0.0 |
| Bonds and Notes ${ }^{4}$ | 7.9 | 3.5 | -4.5 |
| Loans ${ }^{5,6}$ | 154.7 | 80.2 | -74.6 |
| Short-Term | 77.9 | 22.1 | -55.7 |
| Long-Term | 76.8 | 58.0 | -18.8 |
| Deposits ${ }^{7}$ | 0.0 | 0.0 | 0.0 |
| Other Debt Liabilities | 15.7 | 5.9 | -9.8 |
| Direct investment: intercompany lending | 168.3 | 198.9 | 30.6 |
|  |  |  | 0.0 -58.3 |
| GROSS EXTERNAL DEBT (I+II+III+IV+V) | 346.7 | 288.4 | -58.3 |

## Memo items:

| Revolving credits $^{8}$ | 433.2 | 4.9 | -428.4 |
| :--- | ---: | ---: | ---: |
| Trade Credits $^{8}$ | 14.0 | 0.0 | -14.0 |

[^8]Table 13
GROSS EXTERNAL DEBT SERVICE
(by Institutional Sectors ${ }^{1}$ )

|  |  |  |  |  |  |  |  |  | UR million) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | I. 2010 |  |  | I. 2011 |  |  | Change ${ }^{2}$ |  |
|  | Principal | Interest | Total | Principal | Interest | Total | Principal | Interest | Total |
| I. General Government ${ }^{3}$ | 6.0 | 56.8 | 62.8 | 114.2 | 52.5 | 166.7 | 108.2 | -4.3 | 103.9 |
| Short-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 6.0 | 56.8 | 62.8 | 114.2 | 52.5 | 166.7 | 108.2 | -4.3 | 103.9 |
| Bonds and Notes ${ }^{4}$ | 2.9 | 56.5 | 59.4 | 112.1 | 52.3 | 164.4 | 109.2 | -4.2 | 105.0 |
| Loans | 3.1 | 0.3 | 3.4 | 2.1 | 0.2 | 2.3 | -1.0 | -0.1 | -1.1 |
| II. Monetary Authorities | 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 |
| Long-term | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| III. Banks ${ }^{5}$ | 514.0 | 2.8 | 516.9 | 252.3 | 1.3 | 253.6 | -261.8 | -1.5 | -263.3 |
| Short-term | 496.9 | 0.0 | 496.9 | 247.8 | 0.3 | 248.0 | -249.1 | 0.2 | -248.9 |
| Loans | 38.1 | 0.0 | 38.1 | 7.6 | 0.3 | 7.9 | -30.5 | 0.2 | -30.2 |
| Currency and deposits | 457.9 | 0.0 | 457.9 | 229.5 | 0.0 | 229.5 | -228.4 | 0.0 | -228.4 |
| Other debt liabilities | 0.8 | 0.0 | 0.8 | 10.6 | 0.0 | 10.6 | 9.8 | 0.0 | 9.8 |
| Long-term | 17.2 | 2.8 | 20.0 | 4.5 | 1.1 | 5.6 | -12.7 | -1.8 | -14.4 |
| Bonds and Notes | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Loans | 17.2 | 2.8 | 20.0 | 4.5 | 1.1 | 5.6 | -12.7 | -1.8 | -14.4 |
| IV. Other Sectors ${ }^{6}$ | 100.8 | 13.5 | 114.3 | 64.8 | 8.7 | 73.5 | -36.0 | -4.8 | -40.8 |
| Short-term | 12.0 | 2.4 | 14.4 | 2.5 | 0.1 | 2.6 | -9.5 | -2.3 | -11.8 |
| Money Market Instruments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Loans | 12.0 | 2.4 | 14.4 | 2.5 | 0.1 | 2.6 | -9.5 | -2.3 | -11.8 |
| Other debt liabilities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Long-term | 88.7 | 11.1 | 99.8 | 62.3 | 8.6 | 70.9 | -26.4 | -2.5 | -28.9 |
| Bonds and Notes | 4.8 | 0.0 | 4.8 | 0.0 | 0.0 | 0.0 | -4.8 | 0.0 | -4.8 |
| Loans | 83.9 | 11.1 | 95.0 | 62.3 | 8.6 | 70.9 | -21.6 | -2.5 | -24.1 |
| V. Direct investment: intercompany lending | 246.5 | 26.5 | 272.9 | 33.8 | 12.9 | 46.7 | -212.7 | -13.6 | -226.2 |
| GROSS EXTERNAL DEBT ( $1+11+11+1 /++V)$ | 867.3 | 99.6 | 966.9 | 465.1 | 75.4 | 540.5 | -402.2 | -24.2 | -426.4 |


| Long-term external debt ${ }^{7}$ | 358.4 | 97.2 | 455.6 | 214.8 | 75.0 | 289.9 | -143.5 | -22.2 | -165.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Short-term external debt | 508.9 | 2.4 | 511.3 | 250.3 | 0.4 | 250.6 | -258.6 | -2.1 | -260.7 |
| Public and publicly guaranteed external debt | 8.7 | 57.9 | 66.5 | 116.9 | 52.8 | 169.7 | 108.2 | -5.0 | 103.2 |
| Private non-guaranteed external debt | 858.6 | 41.8 | 900.3 | 348.2 | 22.6 | 370.8 | -510.4 | -19.2 | -529.6 |
| Revolving credits ${ }^{8}$ | 348.8 | 7.1 | 355.9 | 89.3 | 1.4 | 90.7 | -259.5 | -5.7 | -265.2 |
| Trade Credits ${ }^{\text {8,9 }}$ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

[^9]Table 14
GROSS EXTERNAL DEBT SERVICE
(by Instruments')

|  | I. 2010 |  |  | I. 2011 |  |  | Change ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal | Interest | Total | Principal | Interest | Total | Principal | Interest | Total |
| Securities ${ }^{3}$ | 7.7 | 56.5 | 64.2 | 112.1 | 52.3 | 164.4 | 104.4 | -4.2 | 100.2 |
| Money Market Instruments | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Bonds and Notes ${ }^{4}$ | 7.7 | 56.5 | 64.2 | 112.1 | 52.3 | 164.4 | 104.4 | -4.2 | 100.2 |
| Loans ${ }^{5,6}$ | 154.3 | 16.6 | 171.0 | 79.1 | 10.2 | 89.3 | -75.3 | -6.5 | -81.7 |
| Short-Term | 50.1 | 2.4 | 52.5 | 10.1 | 0.4 | 10.5 | -40.0 | -2.1 | -42.1 |
| Long-Tem | 104.2 | 14.2 | 118.4 | 69.0 | 9.8 | 78.8 | -35.3 | -4.4 | -39.7 |
| Deposits ${ }^{7}$ | 457.9 | 0.0 | 457.9 | 229.5 | 0.0 | 229.5 | -228.4 | 0.0 | -228.4 |
| Other Debt Liabilities | 0.8 | 0.0 | 0.8 | 10.6 | 0.0 | 10.6 | 9.8 | 0.0 | 9.8 |
| Direct investment: intercompany lending | 246.5 | 26.5 | 272.9 | 33.8 | 12.9 | 46.7 | -212.7 | -13.6 | -226.2 |
| GROSS EXTERNAL DEBT ( $1+1++11++V+V)$ | 867.3 | 99.6 | 966.9 | 465.1 | 75.4 | 540.5 | -402.2 | -24.2 | -426.4 |


| Revolving credits ${ }^{8}$ | 348.8 | 7.1 | 355.9 | 89.3 | 1.4 | 90.7 | -259.5 | 5.7 | -265.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trade Credits ${ }^{8.9}$ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

${ }^{1}$ Actual payments. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.
${ }^{2}$ Change for January 2011 against January 2010.
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.
${ }^{4}$ In accordance with the residence concept external debt payments are reduced with the payments of securities, held by residents and are
increased with the securities (issued from residents in the international financial markets), which changed owners from non-residents to resi
${ }^{5}$ The item includes government and government guaranteed credits and loans of enterprises from the public and private sector. Intercompany loans are not included.
Data source for government and government guaranteed debt: The Register of Government and Gover
those credits (incl. revolving and intercompany lending) that are declared before the BNB and for which the BNB has received information.
'Data source: banks (incl. private and state banks). Deposits related to contingent liabilities are excluded.
The net increase in the stock of the trade credits in the reporting month is reported in the Disbursements tables (tables 11 and 12) ,
while the net decrease - in the Debt Service tables (table 13 and 14).
Table 15
NET EXTERNAL DEBT

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1. 2011 / | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | XII. 2007 | XII. 2008 | XII. 2009 | I. 2010 | II. 2010 | III. 2010 | IV. 2010 | V. 2010 | VI. 2010 | VII. 2010 | VIII. 2010 | IX. 2010 | X. 2010 | XI. 2010 | XII. 2010 | I. 2011 | $\begin{gathered} \text { EUR } \\ \text { million } \end{gathered}$ | \% |
| Gross External Debt, EUR million | 15506.9 | 20690.9 | 016.8 | 37157.2 | 37724.5 | 37411.0 | 37304.9 | 268.5 | 37170.4 | 36982.8 | 305.4 | 882.4 | 36491.9 | 36506.2 | 36089.6 | 36354.0 | 36679.5 | 36318.3 | -361.2 |  |
| Gross External Assets, EUR million ${ }^{1}$ | 10689.4 | 14146.7 | 17026.2 | 17620.9 | 18312.2 | 17777.1 | 17925.2 | 17692.0 | 17485.3 | 17351.6 | 17395.8 | 17497.6 | 17682.1 | 18121.5 | 17698.2 | 18050.1 | 18342.7 | 17918.4 | -424.4 | -2. |
| BNB Reserve Assets, EUR million ${ }^{2}$ | 370.3 | 8926.4 | 11936.6 | 12713.1 | 12918.9 | 12531.7 | 12171.9 | 12239.0 | 12030.4 | 12211.9 | 12154.9 | 12348.9 | 12474.5 | 12764.2 | 12524.9 | 12697.4 | 12976.7 | 12223.7 | -752.9 | -5. |
| Banks Foreign Assets, EUR million ${ }^{3}$ | 2773.2 | 4227.1 | 4026.3 | 3909.0 | 4097.5 | 3949.5 | 457.4 | 4313.4 | 4315.4 | 4000.2 | 3941.9 | 3849.8 | 3908.6 | 4067.1 | 3883.0 | 4062.4 | 4075.8 | 4404.3 | 328.6 | 8. |
| Nonfinancial Sector Deposits Abroad, EUR million ${ }^{4}$ | 545.9 | 993.2 | 1063.2 | 998.7 | 1295.9 | 1295.9 | 1295.9 | 1139.6 | 1139.6 | 1139.6 | 1299.0 | 1299.0 | 1299.0 | 1290.3 | 1290.3 | 1290.3 | 1290.3 | 1290.3 | 0.0 | 0. |
| Net External Debt, EUR million ${ }^{5}$ | 4817.5 | 6544.2 | 11990.7 | 19536.3 | 19412.3 | 19633.9 | 19379.7 | 19576.5 | 19685.1 | 19631.2 | 19909.6 | 19384.7 | 18809.8 | 18384.7 | 18391.4 | 18303.9 | 18336.7 | 18399.9 | 63.2 | 0.3 |
| Net External Debt (\% of GDP) | 20.7 | 24.7 | 39.0 | 55.1 | 55.6 | 54.5 | 53.8 | 54.3 | 54.6 | 54.5 | 55.3 | 53.8 | 52.2 | 51.0 | 51.0 | 50.8 | 50.9 | 48.8 |  |  |

${ }^{1}$ Including BNB reserve assets, banks assets abroad and nonfinancial sector deposits abroad.
${ }^{2}$ 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.
${ }^{3}$ Monetary Statistics, BNB.
${ }^{5}$ Difference between Gross external debt stock and Gross external assets.

## Geographical Structure of the External Debt of Other Sectors* (by country of creditor) <br> December 2009 - December 2010

| Country of creditor | stock as of end: |  |  |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31.XII. 2009 |  | 31.XII. 2010 |  |  |
|  | mln. EUR | \% | mIn. EUR | \% | mln. EUR |
| Great Britain | 1154.8 | 11.4\% | 1155.5 | 10.9\% | 0.7 |
| Netherlands | 1599.0 | 15.7\% | 1738.8 | 16.3\% | 139.8 |
| Luxembourg | 1354.1 | 13.3\% | 1343.9 | 12.6\% | -10.3 |
| International Financial Organisations | 802.1 | 7.9\% | 944.1 | 8.9\% | 142.0 |
| Austria | 1094.6 | 10.8\% | 1175.0 | 11.0\% | 80.4 |
| France | 843.5 | 8.3\% | 816.8 | 7.7\% | -26.7 |
| USA | 290.2 | 2.9\% | 301.9 | 2.8\% | 11.7 |
| Germany | 431.3 | 4.2\% | 421.9 | 4.0\% | -9.4 |
| Cyprus | 270.1 | 2.7\% | 310.7 | 2.9\% | 40.6 |
| Switzerland | 218.4 | 2.1\% | 230.7 | 2.2\% | 12.3 |
| Hungary | 199.1 | 2.0\% | 208.2 | 2.0\% | 9.1 |
| Virgin Islands, British | 299.2 | 2.9\% | 291.2 | 2.7\% | -8.0 |
| Japan | 344.7 | 3.4\% | 400.4 | 3.8\% | 55.7 |
| Panama | 144.1 | 1.4\% | 168.6 | 1.6\% | 24.5 |
| Greece | 52.9 | 0.5\% | 50.1 | 0.5\% | -2.7 |
| Liechtenstein | 51.9 | 0.5\% | 50.9 | 0.5\% | -1.0 |
| Russian Federation | 50.6 | 0.5\% | 55.0 | 0.5\% | 4.4 |
| Italy | 80.1 | 0.8\% | 62.9 | 0.6\% | -17.1 |
| Czech Republic | 23.1 | 0.2\% | 20.8 | 0.2\% | -2.3 |
| Israel | 89.0 | 0.9\% | 86.1 | 0.8\% | -2.9 |
| Ireland | 67.4 | 0.7\% | 61.4 | 0.6\% | -6.1 |
| Sweden | 63.9 | 0.6\% | 60.9 | 0.6\% | -3.0 |
| Romania | 10.7 | 0.1\% | 10.8 | 0.1\% | 0.1 |
| Spain | 72.7 | 0.7\% | 88.0 | 0.8\% | 15.2 |
| Belgium | 27.1 | 0.3\% | 19.9 | 0.2\% | -7.2 |
| Estonia | 21.9 | 0.2\% | 21.0 | 0.2\% | -0.8 |
| Bahamas | 27.6 | 0.3\% | 28.7 | 0.3\% | 1.1 |
| Cayman Islands | 10.3 | 0.1\% | 16.2 | 0.2\% | 5.9 |
| Malta | 58.6 | 0.6\% | 54.8 | 0.5\% | -3.8 |
| Seychelles | 39.0 | 0.4\% | 46.9 | 0.4\% | 7.8 |
| Turkey | 13.3 | 0.1\% | 15.7 | 0.1\% | 2.4 |
| Latvia | 24.1 | 0.2\% | 30.6 | 0.3\% | 6.5 |
| Marshall Islands | 20.3 | 0.2\% | 21.4 | 0.2\% | 1.1 |
| Finland | 0.1 | 0.0\% | 0.1 | 0.0\% | 0.0 |
| Slovenia | 5.0 | 0.0\% | 22.9 | 0.2\% | 17.9 |
| Denmark | 22.8 | 0.2\% | 12.2 | 0.1\% | -10.5 |
| Belize | 35.9 | 0.4\% | 37.1 | 0.3\% | 1.1 |
| Lebanon | 7.4 | 0.1\% | 10.8 | 0.1\% | 3.3 |
| Norway | 11.8 | 0.1\% | 12.5 | 0.1\% | 0.7 |
| Portugal | 7.0 | 0.1\% | 8.2 | 0.1\% | 1.2 |
| Other | 227.4 | 2.2\% | 229.4 | 2.2\% | 2.1 |
| Total | 10166.9 | 100.0\% | 10642.6 | 100.0\% | 475.7 |

[^10]
# Branch Structure of the External Debt of Other Sectors* 

December 2009 - December 2010**

|  | 31.XII. 2009 |  | 31.XII. 2010 |  | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | mln. EUR | \% | mln. EUR | \% | min. EUR |
| Mining and quarrying | 106.2 | 1.0\% | 111.7 | 1.0\% | 5.5 |
| Other community, social and personal service activities | 121.4 | 1.2\% | 124.0 | 1.2\% | 2.7 |
| Public administration and defence; compulsory social security | 101.5 | 1.0\% | 125.5 | 1.2\% | 24.0 |
| Education | 7.2 | 0.1\% | 7.3 | 0.1\% | 0.1 |
| Real estate, renting and business activities | 1965.7 | 19.3\% | 2322.7 | 21.8\% | 357.0 |
| Manufacturing | 738.5 | 7.3\% | 748.5 | 7.0\% | 10.0 |
| Publishing, printing and reproduction of recorded media | 6.6 | 0.1\% | 5.1 | 0.0\% | -1.5 |
| Manufacture of basic metals | 148.9 | 1.5\% | 155.3 | 1.5\% | 6.4 |
| Manufacture of motor vehicles, trailers and semi-trailers | 1.3 | 0.0\% | 1.4 | 0.0\% | 0.0 |
| Manufacture of wood and wood products | 25.1 | 0.2\% | 22.4 | 0.2\% | -2.7 |
| Manufacture of pulp, paper and paper products | 38.4 | 0.4\% | 38.9 | 0.4\% | 0.5 |
| Manufacture of electrical machinery and apparatus n.e.c. | 16.4 | 0.2\% | 13.9 | 0.1\% | -2.5 |
| Manufacture of rubber and plastic products | 25.8 | 0.3\% | 25.3 | 0.2\% | -0.5 |
| Manufacture of office machinery and computers | 1.2 | 0.0\% | 2.4 | 0.0\% | 1.2 |
| Manufacture of coke, refined petroleum products and nuclear fuel | 89.8 | 0.9\% | 96.0 | 0.9\% | 6.1 |
| Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness and footwear | 1.0 | 0.0\% | 1.0 | 0.0\% | 0.0 |
| Manufacture of machinery and equipment n.e.c. | 25.1 | 0.2\% | 26.3 | 0.2\% | 1.2 |
| Manufacture of furniture; manufacturing n.e.c. | 5.3 | 0.1\% | 31.3 | 0.3\% | 25.9 |
| Manufacture of medical, precision and optical instruments, watches and clocks | 1.1 | 0.0\% | 1.7 | 0.0\% | 0.6 |
| Manufacture of fabricated metal products, except machinery and equipment | 6.4 | 0.1\% | 7.8 | 0.1\% | 1.4 |
| Manufacture of wearing apparel; dressing and dyeing of fur | 12.0 | 0.1\% | 12.9 | 0.1\% | 0.9 |
| Manufacture of other transport equipment | 11.1 | 0.1\% | 10.4 | 0.1\% | -0.7 |
| Manufacture of other non-metallic mineral products | 99.3 | 1.0\% | 67.0 | 0.6\% | -32.2 |
| Manufacture of radio, television and communication equipment and apparatus | 0.2 | 0.0\% | 0.2 | 0.0\% | 0.0 |
| Manufacture of textiles | 18.8 | 0.2\% | 13.2 | 0.1\% | -5.6 |
| Manufacture of tobacco products | 46.2 | 0.5\% | 55.1 | 0.5\% | 8.9 |
| Manufacture of chemicals and chemical products | 26.9 | 0.3\% | 24.0 | 0.2\% | -2.9 |
| Manufacture of food products and beverages | 130.0 | 1.3\% | 133.5 | 1.3\% | 3.5 |
| Recycling | 1.5 | 0.0\% | 3.4 | 0.0\% | 1.9 |
| Fishing | 0.5 | 0.0\% | 0.6 | 0.0\% | 0.1 |
| Agriculture, hunting and forestry | 69.2 | 0.7\% | 70.1 | 0.7\% | 0.9 |
| Electricity, gas and water supply | 2116.5 | 20.8\% | 2134.7 | 20.1\% | 18.2 |
| Construction | 926.2 | 9.1\% | 979.0 | 9.2\% | 52.7 |
| Transport, storage and communication | 1050.3 | 10.3\% | 1010.4 | 9.5\% | -39.9 |
| Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods | 991.5 | 9.8\% | 1105.7 | 10.4\% | 114.2 |
| Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods | 348.0 | 3.4\% | 404.1 | 3.8\% | 56.0 |
| Wholesale trade and commission trade, except of motor vehicles and motorcycles | 546.6 | 5.4\% | 620.0 | 5.8\% | 73.4 |
| Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel | 96.8 | 1.0\% | 81.6 | 0.8\% | -15.3 |
| Financial intermediation | 1252.0 | 12.3\% | 1249.8 | 11.7\% | -2.2 |
| Hotels and restaurants | 290.1 | 2.9\% | 288.8 | 2.7\% | -1.4 |
| Health and social work | 4.4 | 0.0\% | 4.3 | 0.0\% | -0.1 |
| Private households with employed persons | 425.7 | 4.2\% | 359.6 | 3.4\% | -66.1 |
| TOTAL | 10166.9 | 100.0\% | 10642.6 | 100.0\% | 475.7 |

[^11]Interest Rate Structure of the Financial Liabilities of Other Sectors*

| Type of Credit | 2009 |  |  | 2010 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | XII |  |  | III |  |  | VI |  |  | IX |  |  | XII |  |  |
|  | long-term | short-term | total | long-term | short-term | total | long-term | short-term | total | long-term | short-term | total | long-term | short-term | total |
| Fixed Interest Rate | 13.9\% | 9.1\% | 23.0\% | 13.8\% | 9.3\% | 23.2\% | 14.0\% | 9.3\% | 23.2\% | 14.1\% | 9.2\% | 23.3\% | 14.2\% | 9.6\% | 23.8\% |
| Floating Interest Rate | 37.3\% | 21.5\% | 58.8\% | 36.9\% | 21.5\% | 58.4\% | 36.7\% | 21.1\% | 57.9\% | 36.9\% | 21.4\% | 58.3\% | 37.5\% | 21.4\% | 58.8\% |
| Other Type Interest Rate ** | 8.8\% | 3.3\% | 12.1\% | 8.6\% | 3.8\% | 12.4\% | 8.5\% | 4.4\% | 12.9\% | 8.4\% | 4.1\% | 12.5\% | 7.9\% | 4.0\% | 12.0\% |
| Interest-Free | 1.4\% | 4.7\% | 6.1\% | 1.4\% | 4.6\% | 6.0\% | 1.4\% | 4.6\% | 6.0\% | 1.4\% | 4.5\% | 5.9\% | 1.0\% | 4.4\% | 5.4\% |
| TOTAL | 61.4\% | 38.6\% | 100.0\% | 60.8\% | 39.2\% | 100.0\% | 60.6\% | 39.4\% | 100.0\% | 60.8\% | 39.2\% | 100.0\% | 60.6\% | 39.4\% | 100.0\% |

[^12]EXTERNAL SECTOR INDICATORS

| 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | XI |  | XII |  | I |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | 2009 | 2010 | 2009 | 2010 | 2010 | 2011 |
| 10768.9 | 10640.6 | 12561.9 | 15506.9 | 20690.9 | 29016.8 | 37157.2 | 37724.5 | 36679.5 | 37155.3 | 36354.0 | 37724.5 | 36679.5 | 37411.0 | 36318.3 |
| 7960.6 | 7047.9 | 6426.5 | 5197.6 | 4547.3 | 4092.3 | 3915.8 | 4178.7 | 4287.5 | 4167.7 | 4199.5 | 4178.7 | 4287.5 | 4242.6 | 4096.6 |
| 2808.3 | 3592.7 | 6135.4 | 10309.3 | 16143.6 | 24924.5 | 33241.4 | 33545.8 | 32392.0 | 32987.6 | 32154.5 | 33545.8 | 32392.0 | 33168.4 | 32221.7 |
| 63.5 | 58.1 | 61.7 | 66.7 | 82.0 | 94.3 | 104.9 | 108.0 | 101.8 | 106.4 | 100.9 | 108.0 | 101.8 | 103.8 | 96.3 |
| 46.9 | 38.5 | 31.6 | 22.3 | 18.0 | 13.3 | 11.1 | 12.0 | 11.9 | 11.9 | 11.7 | 12.0 | 11.9 | 11.8 | 10.9 |
| 16.5 | 19.6 | 30.1 | 44.3 | 64.0 | 81.0 | 93.8 | 96.0 | 89.9 | 94.4 | 89.2 | 96.0 | 89.9 | 92.1 | 85.5 |
| 126.1 | 112.5 | 110.7 | 119.0 | 127.7 | 158.8 |  | 227.0 | 175.7 |  |  |  | 175.7 |  |  |
| 14.1 | 14.3 | 19.4 | 25.4 | 29.8 | 32.3 | 35.4 | 32.7 | 31.4 | 32.5 | 31.3 | 32.7 | 31.4 | 31.8 | 31.0 |
| 8.9 | 8.3 | 12.0 | 16.9 | 24.4 | 30.5 | 37.1 | 35.3 | 31.9 | 34.6 | 31.6 | 35.3 | 31.9 | 33.0 | 29.9 |
| 1403.1 | 1333.4 | 2621.1 | 6028.0 | 4586.3 | 6290.9 | 7253.0 | 7376.2 | 7082.5 | 6832.6 | 6715.5 | 7376.2 | 7082.5 | 966.9 | 540.5 |
| 1026.6 | 966.6 | 2271.2 | 5635.9 | 4124.7 | 5647.4 | 6493.3 | 6700.8 | 6554.9 | 6209.7 | 6233.1 | 6700.8 | 6554.9 | 867.3 | 465.1 |
| 376.6 | 366.8 | 349.8 | 392.1 | 461.5 | 643.5 | 759.7 | 675.4 | 527.6 | 622.9 | 482.3 | 675.4 | 527.6 | 99.6 | 75.4 |
| 995.6 | 737.2 | 1473.9 | 2429.0 | 1105.5 | 1188.4 | 1235.4 | 599.1 | 613.3 | 538.9 | 570.0 | 599.1 | 613.3 | 66.5 | 169.7 |
| 660.5 | 424.3 | 1182.9 | 2138.1 | 865.1 | 935.8 | 1001.7 | 414.1 | 445.2 | 365.9 | 412.2 | 414.1 | 445.2 | 8.7 | 116.9 |
| 335.1 | 312.9 | 291.0 | 290.9 | 240.4 | 252.5 | 233.7 | 185.0 | 168.1 | 173.0 | 157.7 | 185.0 | 168.1 | 57.9 | 52.8 |
| 407.6 | 596.2 | 1147.2 | 3599.0 | 3480.7 | 5102.6 | 6017.6 | 6777.1 | 6469.3 | 6293.7 | 6145.5 | 6777.1 | 6469.3 | 900.3 | 370.8 |
| 366.1 | 542.2 | 1088.4 | 3497.9 | 3259.6 | 4711.6 | 5491.6 | 6286.8 | 6109.7 | 5843.9 | 5820.9 | 6286.8 | 6109.7 | 858.6 | 348.2 |
| 41.5 | 53.9 | 58.8 | 101.2 | 221.1 | 391.0 | 525.9 | 490.4 | 359.5 | 449.9 | 324.6 | 490.4 | 359.5 | 41.8 | 22.6 |
| 8.3 | 7.3 | 12.9 | 25.9 | 18.2 | 20.4 | 20.5 | 21.1 | 19.7 | 19.6 | 18.6 | 21.1 | 19.7 | 2.7 | 1.4 |
| 16.4 | 14.1 | 23.1 | 46.3 | 28.3 | 34.4 | 35.2 | 44.4 | 33.9 | 44.4 | 35.1 | 44.4 | 33.9 | 84.4 | 28.4 |


 N













©



Nọ ¢̣









 Balance of Payments (year to date) ${ }^{1}$ (in millions Euro) (in milimons Account Exports, f.o.b. Exports, f.o.b. (yoy percentage change) Imports, f.o.b.
Imports, f.o.b. ( yoy percentage change) Current and Capital Account
Capital and Financial Account Financial Account (in millions Euro) Foreign Direct Investment ${ }^{9}$
FDI/ CA deficit (\%) Portfolio Investment - Assets ${ }^{10}{ }^{10}$ Portfolio Investment - Liabilities ${ }^{10}$ Other investments - Assets
Other investments - Liabilities ${ }^{10}$
(\% of GDP)
Current Account
Trade Balance Exports, f.o.b. Imports, f.o.b.
Services, net
Travel balance
Current Transfers balance
Current Transfers balance
Current and Capital Account Capital and Financial Account
Financial Account Financial Account
FDI Portfolio Investment - Assets
Portfolio Investment - Liabilities Other Investment - Assets
EXTERNAL SECTOR INDICATORS

|  | 2002 | 2003 | 2004 | 2005 | 2006 |  |  | 2009 |  | XI |  | XII |  | 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 2007 | 2008 |  | 2010 | 2009 | 2010 | 2009 | 2010 | 2010 | 2011 |
| Other Investment - Liabilities | 3.9 | 2.5 | 9.3 | 8.2 | 12.0 | 15.8 | 16.7 | -0.3 | -3.2 | -1.2 | -4.1 | -0.3 | -3.2 | -1.3 | -0.6 |
| Other indicators ${ }^{11}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross External Assets (in million Euro) ${ }^{12}$ | 6896.1 | 7203.3 | 9482.3 | 10689.4 | 14146.7 | 17026.2 | 17620.9 | 18312.2 | 18342.7 | 17685.0 | 18050.1 | 18312.2 | 18342.7 | 17777.1 | 17918.4 |
| BNB reserve assets(in million Euro) ${ }^{13}$ | 4574.8 | 5308.6 | 6770.4 | 7370.3 | 8926.4 | 11936.6 | 12713.1 | 12918.9 | 12976.7 | 12920.1 | 12697.4 | 12918.9 | 12976.7 | 12531.7 | 12223.7 |
| CB foreign assets (in million Euro) | 1944.5 | 1535.2 | 2288.4 | 2773.2 | 4227.1 | 4026.3 | 3909.0 | 4097.5 | 4075.8 | 3629.2 | 4062.4 | 4097.5 | 4075.8 | 3949.5 | 4404.3 |
| Nonfinancial sector deposits abroad (in million Euro) ${ }^{14}$ | 376.8 | 359.5 | 423.6 | 545.9 | 993.2 | 1063.2 | 998.7 | 1295.9 | 1290.3 | 1135.7 | 1290.3 | 1295.9 | 1290.3 | 1295.9 | 1290.3 |
| Net External Debt (in million Euro) ${ }^{15}$ | 3872.8 | 3437.3 | 3079.6 | 4817.5 | 6544.2 | 11990.7 | 19536.3 | 19412.3 | 18336.7 | 19470.3 | 18303.9 | 19412.3 | 18336.7 | 19633.9 | 18399.9 |
| Net External Debt (\% GDP) | 22.8 | 18.8 | 15.1 | 20.7 | 24.7 | 39.0 | 55.1 | 55.6 | 50.9 | 55.7 | 50.8 | 55.6 | 50.9 | 54.5 | 48.8 |
| International Investment Position, Net (in million Euro) ${ }^{16}$ | -4297.3 | -4816.6 | -5476.0 | -10257.8 | -15349.7 | -24965.5 | -34705.2 | -37063.3 |  |  |  |  |  |  |  |
| International Investment Position, Net (\% of GDP) | -25.3 | -26.3 | -26.9 | -44.1 | -58.0 | -81.1 | -98.0 | -106.1 |  |  |  |  |  |  |  |
| BNB reserve assets in monhts of GNFS imports ${ }^{17}$ | 5.6 | 5.7 | 6.0 | 5.3 | 5.1 | 5.9 | 5.5 | 8.0 | 7.3 | 7.9 | 7.3 | 8.0 | 7.3 | 7.8 | 7.4 |
| BNB reserve assets/ Short term debt | 301.9 | 348.1 | 277.3 | 187.4 | 145.0 | 127.2 | 96.8 | 104.8 | 112.8 | 107.0 | 111.6 | 104.8 | 112.8 | 105.4 | 108.4 |
| BNB reserve assets (\%)/ FX deposits of population ${ }^{18}$ | 196.8 | 213.6 | 257.9 | 221.3 | 206.9 | 202.1 | 179.0 | 158.7 | 154.9 | 161.0 | 154.5 | 158.7 | 154.9 | 153.3 | 144.8 |
| Nominal effective exchange rate (index June 1997=100) ${ }^{19}$ | 121.6 | 126.8 | 127.9 | 124.1 | 126.4 | 127.5 | 131.2 | 134.0 | 130.5 | 134.3 | 131.1 | 134.0 | 130.5 | 132.9 | 130.6 |
| Real effective exchange rate (index June 1997=100), e.o.p. ${ }^{20}$ | 131.4 | 140.0 | 141.7 | 141.5 | 149.0 | 162.0 | 173.9 | 174.3 | 172.0 | 174.7 | 173.1 | 174.3 | 172.0 | 174.5 | 173.7 |

1/ Data for 2010 and 2011 are preliminary. The balance of payments data for January 2008 -- December 2010 are revised. 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.
the beginning of the year to the reporting month, stock data are as of the end of the reporting month.
${ }^{2}$ The Euro equivalent is calculated using the e.o.p. exchange rates of the respective foreign currencies,
The Euro equivalent is calculated using the e.o.p. exchange rates of the
Data on external liabilities on trade credits are included in the debt stock
${ }^{3}$ Includes General Government's external debt, the external debt of banks
${ }^{3}$ Includes General Government's external debt, the external debt of banks from the public sector and of non-financial enterprises from the public sector, as well as the publicly guaranteed external debt of the private sector (in accordance with para $5.5-5 . \epsilon$
of External Debt Statistics: Guide for Compilers and Users, 2003). Sources: Ministry of Finance, Bulgarian National Bank, banks, local companies
${ }^{4 /}$ Sources: banks, local companies.
$5 /$ In the calculation of the indicators in which gross domestic product (GDP) is included the following data are used:
GDP for 2011 at Euro 37,707 million (BNB estimate) and GDP for 2010-EUR 36032.9 (NSI data as of 11.03.2011).
${ }^{6 /}$ Goods and non-factor services. The indicator is calculated on an annual basis.
${ }^{71}$ 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
${ }^{81}$ Preliminary data for 2010. For 2011 preliminary NSI data as of 28 February 2011, which include data from the system INTRASTA7
for the EU member states and from customs declarations for non-EU countries.
${ }^{101}$ 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
${ }^{1 /}$ Data source for the monetary aggregates, banks' assets abroad and the forex deposits: Monetary Survey (January 2011).
${ }^{12}$ Including BNB reserve assets, banks assets abroad and nonfinancial sector deposits abroad.
${ }^{12}$ In Including BNB reserve assets, banks assets abroad and nonfinancial sector deposits abroad.
${ }^{14 /}$ Source: BIS International Banking Statistics. For 2010 the last published data for September 2010 are used.
Source: BIS International Banking Statistics. For 2010 the last published data for September 2010 are us
${ }^{155}$ Difference between the amount of the Gross external debt and the amount of the Gross external assets.
${ }^{155}$ The International Investment Position data are published quarterly within 3 months after the close of the
${ }^{17 /}$ 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.
${ }^{18}$ Forex deposits of population and non-financial sector
${ }^{19}$ The index is for the reporting month.




















PRINCIPLE PAYMENTS BY SECTORS


INTEREST PAYMENTS BY SECTORS


# METHODOLOGICAL NOTES ON THE COMPILATION OF THE GROSS EXTERNAL DEBT OF BULGARIA ${ }^{1}$ 

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" ${ }^{2}$ 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."3.

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 ${ }^{4}$, 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 ${ }^{5}$ 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.

[^13]
## 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" ${ }^{6}$, prepared by several international organizations and published by the IMF.

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

## General Government

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

[^14]
## Monetary Authorities

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

## Banks

Short-term liabilities of the 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 ${ }^{7}$. 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 ${ }^{8}$ 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.

[^15]
## Direct investment: Intercompany lending

In accordance with the international methodology on external debt statistics a distinction is made between liabilities owed to direct investors ${ }^{9}$ (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 nonguaranteed 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.

[^16](iii) When significant revisions are made due to changes in the methodology for reporting of certain external debt components or for other reasons, the Bulgarian National Bank publishes in advance information on the changes, in order to facilitate the users of the data.

## V. DATA DISSEMINATION

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

## VI. CONTACTS

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

Bulgarian National Bank<br>Balance of Payments and External Debt Division<br>1 "Knyaz Alexander I" Square<br>1000 Sofia<br>BULGARIA

## INTERNATIONAL INVESTMENT POSITION

|  |  |  |  |  |  |  |  |  |  |  | million |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | XII. 2005 | XII. 2006 | XII. 2007 | XII. 2008 | III. 2009 | VI. 2009 | IX. 2009 | XII. 2009 | III. 2010 | VI. 2010 | IX. 2010 |
| International Investment Position, net ${ }^{1}$ | -10 257.8 | -15 349.7 | -24 965.5 | -34705.2 | -36 233.8 | -36 926.8 | -36 452.0 | -37 063.3 | -36 954.9 | -37 286.4 | -36 096.8 |
| Assets | 13272.8 | 17485.8 | 19796.7 | 21000.2 | 20407.1 | 20637.4 | 21426.9 | 22255.3 | 21659.9 | 21616.7 | 22401.3 |
| Direct investment abroad ${ }^{2}$ | 104.7 | 344.2 | 552.4 | 1028.9 | 1065.9 | 1075.1 | 1114.2 | 934.8 | 949.7 | 998.8 | 1033.2 |
| Equity capital and reinvested earnings | 102.4 | 282.3 | 465.4 | 987.0 | 1014.7 | 1026.0 | 1050.2 | 851.9 | 859.4 | 872.6 | 885.8 |
| Other capital | 2.3 | 61.9 | 87.0 | 41.9 | 51.2 | 49.1 | 64.1 | 82.9 | 90.3 | 126.2 | 147.4 |
| Portfolio investment ${ }^{3}$ | 670.1 | 949.4 | 1047.2 | 1117.8 | 1567.9 | 1657.8 | 1724.9 | 1807.9 | 1989.9 | 2157.3 | 2283.2 |
| Equity securities | 19.6 | 126.7 | 279.0 | 128.8 | 146.7 | 196.1 | 258.2 | 335.3 | 427.2 | 438.4 | 510.2 |
| Debt securities | 650.5 | 822.7 | 768.2 | 989.0 | 1421.2 | 1461.7 | 1466.7 | 1472.6 | 1562.8 | 1718.8 | 1773.0 |
| Bonds and notes | 501.5 | 732.2 | 716.7 | 852.3 | 1200.7 | 1281.5 | 1293.4 | 1290.4 | 1365.3 | 1467.8 | 1505.8 |
| Money-market instruments | 149.0 | 90.5 | 51.5 | 136.7 | 220.5 | 180.2 | 173.3 | 182.2 | 197.4 | 251.0 | 267.2 |
| Financial derivatives | 24.3 | 201.9 | 103.2 | 91.8 | 65.5 | 29.9 | 32.7 | 27.5 | 38.0 | 33.0 | 31.1 |
| Other investment | 5103.4 | 7064.0 | 6157.2 | 6048.6 | 5891.3 | 5979.3 | 6162.3 | 6566.2 | 6443.4 | 6272.7 | 6289.6 |
| Trade credits ${ }^{4}$ | 438.2 | 554.7 | 634.1 | 781.6 | 853.6 | 843.9 | 845.5 | 869.9 | 758.0 | 812.3 | 812.3 |
| Loans ${ }^{5}$ | 163.4 | 290.5 | 432.4 | 672.0 | 676.8 | 672.1 | 690.3 | 645.0 | 654.2 | 695.2 | 725.3 |
| 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 | 121.0 | 132.8 | 225.5 | 300.9 | 294.8 | 277.1 | 276.2 | 275.6 | 280.6 | 288.8 | 306.5 |
| Other sectors | 42.4 | 157.7 | 206.9 | 371.0 | 381.9 | 395.0 | 414.2 | 369.5 | 373.6 | 406.4 | 418.8 |
| Currency and deposits ${ }^{6}$ | 2575.3 | 4554.5 | 4454.0 | 4172.7 | 3994.4 | 4086.4 | 4278.4 | 4701.3 | 4665.2 | 4348.4 | 4367.4 |
| Other assets | 1926.5 | 1664.2 | 636.7 | 422.3 | 366.6 | 376.8 | 348.0 | 350.0 | 366.0 | 416.8 | 384.6 |
| Monetary authorities | 11.4 | 12.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| General government | 1869.8 | 1630.7 | 516.9 | 285.7 | 271.6 | 256.1 | 248.7 | 253.3 | 270.5 | 313.4 | 281.8 |
| Banks | 45.3 | 21.4 | 119.8 | 136.6 | 95.0 | 120.8 | 99.3 | 96.7 | 95.5 | 103.3 | 102.7 |
| 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 ${ }^{7}$ | 7370.3 | 8926.4 | 11936.6 | 12713.1 | 11816.5 | 11895.4 | 12392.7 | 12918.9 | 12239.0 | 12154.9 | 12764.2 |
| Liabilities | 23530.6 | 32835.5 | 44762.2 | 55705.4 | 56640.9 | 57564.2 | 57878.9 | 59318.6 | 58614.8 | 58903.1 | 58498.1 |
| Direct investment in Bulgaria ${ }^{2}$ | 11756.5 | 17830.4 | 25769.7 | 31513.6 | 33153.0 | 33950.6 | 34464.8 | 35489.7 | 35491.0 | 35989.9 | 36159.1 |
| Equity capital and reinvested earnings | 7919.5 | 11890.1 | 15751.0 | 18999.0 | 20282.8 | 20956.2 | 21488.9 | 22156.5 | 22414.0 | 22691.3 | 23191.8 |
| Other capital | 3837.0 | 5940.3 | 10018.7 | 12514.6 | 12870.2 | 12994.4 | 12975.9 | 13333.2 | 13076.9 | 13298.6 | 12967.3 |
| Portfolio investment ${ }^{8}$ | 2243.5 | 2749.4 | 2381.6 | 1799.6 | 1774.0 | 1655.0 | 1673.4 | 1744.8 | 1728.2 | 1658.9 | 1607.3 |
| Equity securities | 372.7 | 512.6 | 693.2 | 498.4 | 480.9 | 472.2 | 463.0 | 461.7 | 434.5 | 409.6 | 408.6 |
| Debt securities | 1870.8 | 2236.8 | 1688.4 | 1301.2 | 1293.0 | 1182.8 | 1210.3 | 1283.1 | 1293.7 | 1249.3 | 1198.7 |
| Bonds and notes | 1870.8 | 2057.8 | 1688.4 | 1301.2 | 1293.0 | 1182.8 | 1210.3 | 1283.1 | 1293.7 | 1249.3 | 1198.7 |
| 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 |
| Financial derivatives ${ }^{8}$ | 32.7 | 63.9 | 33.9 | 55.2 | 72.9 | 72.2 | 71.8 | 31.1 | 8.9 | 10.6 | 8.1 |
| Other investment | 9497.9 | 12191.8 | 16576.9 | 22336.9 | 21641.0 | 21886.4 | 21668.9 | 22053.0 | 21386.7 | 21243.6 | 20723.6 |
| Trade credits ${ }^{9}$ | 1069.8 | 1437.0 | 1586.0 | 1776.9 | 1647.4 | 1557.0 | 1569.3 | 1624.2 | 1444.5 | 1515.0 | 1372.6 |
| Loans | 6927.8 | 8738.5 | 10947.4 | 14479.1 | 14201.2 | 14516.1 | 14443.8 | 15012.3 | 14814.3 | 14845.2 | 14112.0 |
| Monetary authorities ${ }^{10}$ | 559.5 | 258.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |


|  | XII. 2005 | XII. 2006 | XII. 2007 | XII. 2008 | III. 2009 | VI. 2009 | IX. 2009 | XII. 2009 | III. 2010 | VI. 2010 | IX. 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General government ${ }^{11}$ | 2168.6 | 1838.8 | 1852.3 | 1558.4 | 1574.0 | 1792.2 | 1769.3 | 1779.5 | 1795.1 | 1821.3 | 1763.8 |
| Banks ${ }^{12}$ | 1070.2 | 1391.5 | 1594.9 | 2939.8 | 2550.5 | 2527.5 | 2434.7 | 2916.5 | 2700.3 | 2349.2 | 1823.3 |
| Other sectors ${ }^{13}$ | 3129.5 | 5249.3 | 7500.2 | 9980.9 | 10076.7 | 10196.4 | 10239.8 | 10316.3 | 10318.9 | 10674.8 | 10524.9 |
| Currency and deposits ${ }^{14}$ | 1396.6 | 1900.1 | 3919.9 | 5974.6 | 5738.8 | 5753.4 | 5601.9 | 5384.8 | 5085.4 | 4833.5 | 5169.4 |
| Other liabilities | 103.6 | 116.2 | 123.6 | 106.3 | 53.5 | 59.9 | 53.8 | 31.7 | 42.5 | 49.9 | 69.5 |
| 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 | 0.4 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 |
| Banks | 103.2 | 115.9 | 123.5 | 106.2 | 53.4 | 59.8 | 53.7 | 31.6 | 42.3 | 49.7 | 69.4 |
| Other sectors | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

${ }^{1}$ Preliminary data. The Euro equivalent is calculated using end-of-period exchange rates of the respective foreign currencies.
Data for Q2 2010 are revised. With end- 2010 data the international investment position for the period Q1 2008 - Q3 2010 will be revised.
${ }^{2}$ Information on the compilation of foreign direct investment stocks to be found in "Methodological notes on the compilation of international investment position of Bulgaria"
${ }^{\text {p }}$ published on the BNB web-site - www.bnb.bg.
From 2004 onwards data on trade credits-assets (prepaid advances and receivables from suppliers), reported to the BNB are included.
Due to quarterly reporting data are subject to revisions.
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.
${ }^{6}$ Source: BIS International Banking Statistics. For Q3 2010 the last published data (for June 2010) are used.
${ }^{7}$ Including monetary and non-monetary gold. Source: Issue Department.
${ }^{8}$ Source: Central Depository AD.
Due to quiterly
${ }^{10}$ Use of Fund credit.
${ }^{11}$ Data source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for September 2010 as of November 19, 2010. Debt liabilities of the public companies and the government guaranteed debt are excluded.
${ }^{12}$ Data are based on the monthly reports by banks.
${ }^{13}$ 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.
${ }^{4}$ Data source: commercial banks (incl. private and state commercial banks). Deposits related to contingent liabilities are excluded.

## METHODOLOGICAL NOTES ON THE COMPILATION OF THE INTERNATIONAL INVESTMENT POSITION OF BULGARIA

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) ${ }^{1}$. 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. Instruments

[^17]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.

Sources and methods: 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 nonfinancial 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 yгсъг 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 nonresidents 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.

Sources and methods: The sources of information for trade credits are: quarterly Form SPB6A 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.

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 Dimitrov.E@bnbank.org, to Mrs. Liliana El Haddad, head of the Balance of Payments and External Debt Division, via e-mail at Elhaddad.L@bnbank.org, or by mail to the following address:

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


## External Sector Statistics, Compiled by

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

## Press Releases

Statistical Press Releases
Balance of Payments
January 2011
Previous Press Releases
Gross External Debt
January 2011
Previous Press Releases

## Research and Publications

BNB Periodical Publications
Statistical Publications
Balance of Payments of Bulgaria
January 2011
Previous Publications
Direct Investments
January 2011
Previous Publications
Gross External Debt of Bulgaria
January 2011
Previous Publications

## Statistics

Macroeconomic Indicators
External Sector Indicators
External Sector
Exchange Rates
Real Effective Exchange Rates
Balance of Payments
Analytical Presentation (monthly data in EUR million)
Standard Presentation (monthly data in EUR million)
Foreign Trade
Exports
End-Use
Monthly Data
Quarterly Data
Annual Data
Main Trade Partners and Regions (EUR million)
Monthly Data
Quarterly Data
Annual Data
Main Trade Regions by End-Use (EUR million)
Quarterly Data 1995-2010
Main Trade Regions by End-Use (EUR million)
Annual Data 1995-2009
Imports
End-Use
Monthly Data
Quarterly Data
Annual Data
Main Trade Partners and Regions (EUR million)
Monthly Data
Quarterly Data
Annual Data
*As of March 24, 2011.

```
Statistics
    External Sector
        Foreign Trade
            Imports (continued)
            Main Trade Regions by End-Use (EUR million)
                    Quarterly Data 1995-2010
            Main Trade Regions by End-Use (EUR million)
            Annual Data 1995-2009
Statistics
    External Sector (continued)
    International Investment Position (EUR million)
        Quarterly Data
        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
            FDI flows by investment type - quarterly data
            FDI flows by geographical region - quarterly data
            FDI flows by economic activity - quarterly data
                    FDI flows by investment type- monthly data
                    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
DI flows by investment type - monthly data
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, 1999-2010 (monthly data in EUR million)
Gross External Debt Stock by Instuments, 1999-2010 (monthly data in EUR million)
Gross External Debt Stock by Creditors, 2004-2010
(quarterly data in EUR million)
Currency Structure of the Gross External Debt
Gross External Debt Stock of Other Sectors whit Geographical Structure, March 2004 - December 2010
(quarterly data in EUR million)
Gross External Debt Stock of Other Sectors whit Branch Structure, March 2004 - December 2010 (quarterly data in EUR million)
```

```
Statistics
    External Sector
    Gross External Debt (continued)
Gross External Debt Service by Sectors, 2006-2010 (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, 1999-2010 (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)
Part III. Contingent short-term net drains on foreign currency assets (nominal value)
Part IV. Memo items
```


## Statistics (continued)

```
Methodological Notes
```


## Balance of Payments

```
Standard and Analytic Concepts
Methodological Notes
Methodology for estimation of items „Travel", "Passenger Transportation" and
"Compensation of Employees - credit" of the Balance of Payments of Bulgaria
Methodology for Estimation of Item Workers' Remittances, Credit
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)
    Statistical Data Base
            Selection of Statistics
            Balance of Payments
                Selection of
                    Frequency
                    Data Type
                    Counterpart Data
                    Item
                                    Series Denominated
Statistics
    Statistical Data Base
        Selection of Statistics (continued)
            International Investment Position
                Selection of:
                    Frequency
                    Data Type
                    Counterpart Data
                    Item
                Series Denominated
            Foreign Direct Investment in Bulgaria
                Selection of:
                    Frequency
                    Counterpart Data
                    Item
                    Series Denominated
                    Data Type
                            Resident Economic Activity
                            Direct Investment of Bulgaria Abroad
            Selection of:
                    Frequency
                    Counterpart Data
                    Item
                    Series Denominated
                    Data Type
                            Resident Economic Activity
                            Template on International Reserves and Foreign Currency Liquidity
            Selection of:
                    Frequency
                    Item
                    Series Denominated
                    Data Type
                            Real Effective Exchange Rate
                Selection of:
                    Frequency
                    Deflator
```


[^0]:    ${ }^{1}$ The analysis is based on the table Gross External Debt by Sectors. Preliminary data for 2010 and 2011. The data for January 2008 -December 2010 are revised. In accordance with the methodological notes with the February 2011 report the data for January 2011 are to be revised.
    ${ }^{2}$ GDP for 2011 - EUR 37,707 million (BNB estimate) and GDP for 2010 - EUR 36,032.9 million (NSI data as of 11.03.2011).
    ${ }^{3}$ Following the resident concept.
    ${ }^{4}$ Due to quarterly reporting of firms January 2011 trade credits data are subject to revisions.

[^1]:    ${ }_{6}^{5}$ Due to the quarterly reporting of enterprises before the BNB, data are presented on a quarterly basis.
    ${ }^{6}$ Excluding revolving and trade credits.
    ${ }^{7}$ Excluding payments on revolving and trade credits.

[^2]:    ${ }^{8}$ In accordance with "External Debt Statistics: Guide for Compilers and Users", IMF (2003), p. 262 net flow is the difference between total disbursements and total principal payments for the reporting period (excluding revolving and trade credits).
    ${ }^{9}$ The net flow on intercompany lending for the reporting period was positive due to exclusion of revolving and trade credit flows in the calculations.
    ${ }_{10}$ Net external debt is calculated as the difference between gross external debt stock and gross external assets. Gross external assets include the BNB reserve assets, banks assets abroad and nonfinancial sector deposits abroad.

[^3]:    ${ }^{1}$ Declared by residents new loans, which are to be lent by non-residents.
    ${ }^{2}$ The moment of declaration does not necessarily coincide with the moment of lending.

[^4]:    ${ }^{3}$ The monthly interest rate data are strongly influenced by the terms of individual enterprise loans.

[^5]:    ${ }^{4}$ 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.

[^6]:    ${ }^{1}$ Preliminary data. The Euro equivalent is calculated using the monthly e.o.p. exchange rates of the respective foreign currencies
    ${ }^{2}$ 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.
    The calculations of the item Bond and Notes follow the residence concept: the bonds, issued by residents in the international markets and held by residents are substracted from the external debt. ${ }^{3}$ The item includes government and government guaranteed credits and loans of enterposises from the e public and private sector. Intercompany loons are not included.
    ${ }^{4}$ Data source for the government and government-guaranteed debt: The Register of Government and Government-guaranteed Debt of the Ministry of Finance -
    preliminary data for January 2011 as of March 02,2011 . Data source for nonguaranteed debt: BNB - preliminary data for January 2011 as of March 02,2011 . Data comprise only
    those credits that are declared before the BNB and for which the BNB has received information.
    those credits that are declared before the BNB and for which the BNB has received information.
    ${ }^{5}$ Data source: banks (incl. private and state banks). Deposits related to contingent liabilities are excluded.

[^7]:    ${ }^{1}$ 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

[^8]:    ${ }^{1}$ Actual disbursements. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.
    ${ }^{2}$ Change for the period January 2011 against January 2010.
    ${ }^{3}$ 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.
    ${ }^{4}$ 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.
    ${ }^{5}$ The item includes government and government guaranteed credits and loans of enterprises from the public and private sector. Intercompany loans are not included.
    ${ }^{6}$ Data source for government and government guaranteed debt: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for January 2011 as of March 02, 2011.
    Data source for nonguaranteed debt: BNB preliminary data for January 2011 as of March 02, 2011. Data comprise only
    those credits (incl. revolving and intercompany lending) that are declared before the BNB and for which the BNB has received information.
    ${ }^{7}$ Data source: banks (incl. private and state banks). Deposits related to contingent liabilities are excluded.
    ${ }^{8}$ Not included in table Disbursements by Institutional Sector (table 11).

[^9]:    ${ }^{1}$ Actual payments. Preliminary data. The Euro equivalent is calculated using the monthly average exchange rates of the respective foreign currencies.
    ${ }^{3}$ Change for January 2011 against January 2010. Source: The Register of Government and Government-guaranteed Debt of the Ministry of Finance. Preliminary data for January 2011 as of March 02, 2011.
    Payments related to debt liabilities of the public companies and the government guaranteed debt are excluded.
    ${ }^{4}$ In accordance with the residence concept external debt payments are reduced with the payments of securities, held by residents and are
    increased with the securities (issued from residents in the internetional financial markets), which changed owners from non-residents to residents.
    ${ }^{5}$ Data source: banks. Deposits connected with contingent liabilities are not included.
    ${ }^{5}$ Data source: banks. Deposits connected with contingent liabilities are not included.
    ${ }^{6}$ Data comprise principal and interest payments on those credits (excl. intercompany le
    ${ }^{7}$ In accordance with the EXTERNAL DEBT STATISTICS, Guide for Compilers and Users, IMF 2003 p.3.14 and p. 7.5 debt service
    related to Direct investment are included in the long-term debt.
    ${ }^{8}$ Not included in table Debt Service by Institutional Sector.
    ${ }^{9}$ 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).

[^10]:    * Trade credits and debt securities are not included.

    Preliminary data, published by quarters and including public companies.

[^11]:    * 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.

[^12]:    *The statistics do not include bonds and notes ofOther 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.

[^13]:    ${ }^{1}$ Last updated: February $24^{\text {th }}, 2009$.
    ${ }^{2}$ 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)
    ${ }^{3}$ External Debt Statistics: Guide for Compilers and Users, Chapter Two, para 2.3.
    ${ }_{5}^{4}$ For a definition of resident and nonresident see the "Balance of Payments Manual", IMF, 5-th edition, para 57-58.
    ${ }^{5}$ 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.

[^14]:    ${ }^{6}$ 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)

[^15]:    7 "External Debt Statistics: Guide for Compilers and Users, IMF 2003, para 2.10
    ${ }^{8}$ 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.

[^16]:    ${ }^{9}$ 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.

[^17]:    ${ }^{1}$ 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)

