



REPUBLIC OF MACEDONIA  
MINISTRY OF FINANCE  
Macroeconomic Policy Department

# BULLETIN

November 2012



Skopje, January 2013

## ***SUMMARY***

### *OF THE MOST IMPORTANT SHORT-TERM ECONOMIC TRENDS*

*November 2012*

- Industrial production surged by 5.3% in November 2012 compared to October 2012;
- Inflation rate amounted to 4.7% on annual basis, while compared to the previous month, prices remained the same. Average inflation rate in the period January-November 2012 amounted to 3.2%;
- Annual drop of physical output of export in the period January-November 2012 of 12.0%, with drop in value of 2.7% and decline of imported quantities of goods of 3.7% and drop in value of 0.3%, resulting in increase of trade deficit by 5.6% compared to the same period in 2011;
- Higher performance of total budget revenues by 0.4% and increased execution of total budget expenditures by 3.4% in the period January-November 2012, compared to the same period last year; state budget deficit in the amount of Denar 14,613 million (3.0% of GDP) and central budget deficit in the amount of Denar 13,085 million (2.7% of GDP);
- Increase of both total credits to private sector by 5.6% and total deposit potential of banks by 5.1% on annual basis;
- Drop in the number of registered unemployed persons by 13.5% in November 2012 compared to the same month last year.

## 1. Real Sector

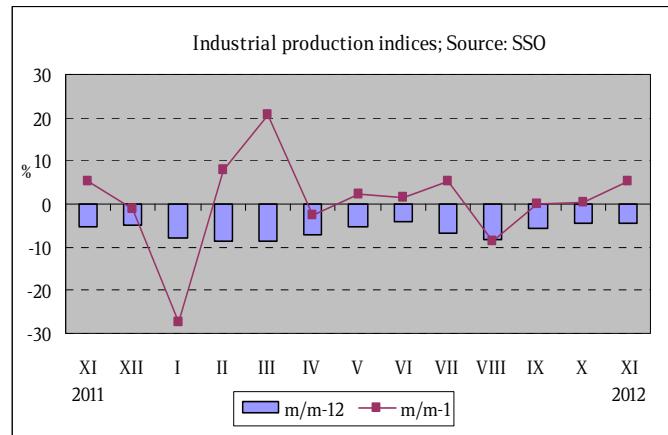
### Industrial Production

Industrial production surged by 5.3% in November 2012 compared to October 2012. Sector analysis point out that growth on monthly basis was recorded at all sectors. Electricity, gas, steam and air-conditioning supply sector experienced 18.0% increase. Mining and quarrying sector experienced grew by 12.3%, while processing industry increased by 3.7%. De-seasoned monthly growth of industrial production in November 2012 was -0.4%, pointing out to positive seasonal effects in the industry. Significant monthly growth was seen at the following branches: production of coke and refined oil products -6.060.9%, production of furniture - 94.3%, production of machines and equipment -57.8%, production of electrical equipment - 33.5%, production of tobacco products - 33.4%, production of pharmaceutical products - 22.0% and production of furniture 19.1%.

|                                   | Industrial production (%) – November 2012 |       |                        |
|-----------------------------------|---|-------|------------------------|
|                                   | m/m-12                                    | m/m-1 | I-XI 2012<br>I-XI 2011 |
| Total                             | -4.4                                      | 5.3   | -6.5                   |
| Ore and stone extraction          | 0.9                                       | 12.3  | -4.6                   |
| Processing industry               | -2.8                                      | 3.7   | -6.1                   |
| Electricity, gas and water supply | -17.8                                     | 18.0  | -9.7                   |

Source: SSO

Industrial production dropped by 4.4% in November 2012 compared to November 2011. Analyzed by sectors, sector mining and quarrying increased by 0.9% as a result of the growth in the mining of metal ore by 43.3%. Other mining and quarrying sector dropped by 22.9%, while mining of coal and lignite decreased by 14.8%. Processing industry dropped by 2.8%, while electricity, gas, steam and air-conditioning supply sector decreased by 17.8% on annual basis.



As for processing industry, annual positive growth was registered at 10 out of 23 branches, comprising 29.12% of the industrial production. Growth was seen at one of the tree driving branches with double-digit share in the industrial production structure. Thus, growth of 2.4% was seen at production of clothing. Production of metals dropped by 19.5%, while production of food products declined by 19.4%. High increase on annual basis was registered at production of fabricated metal products – 72.0%, production of beverages – 40.3%, production of basic pharmaceutical products and pharmaceutical preparations - 19.5%, preparation of wood and products from wood and cork - 11.7%, as well as production or rubber and products of plastic masses - 9.8%.

Production of fabricated metal products, except for machines and equipment (2.4 p.p.) contributed the most to the annual increase in industrial production in

November 2012, while production of metals (-2.2 p.p.) had the highest negative contribution.

On cumulative basis, in the period January–November 2012, industrial production dropped by 6.5%, compared to the same period in 2011. Electricity, gas, steam and air-conditioning supply sector declined by 9.7%, processing industry dropped by 6.1%, and mining and quarrying decreased by 4.6%.

Data on industrial production by target groups in November 2012, compared to November 2011, show that there was increase in the production at the following groups:

Consumer durables -7.9%, and intermediary goods except energy - 5.8%. Production decline was observed at the following groups: Energy - 20.7%, capital goods - 13.0%, and consumer non-durables - 4.8%.

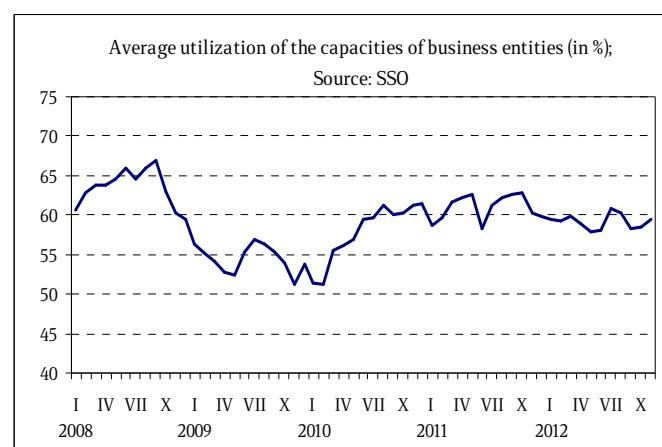
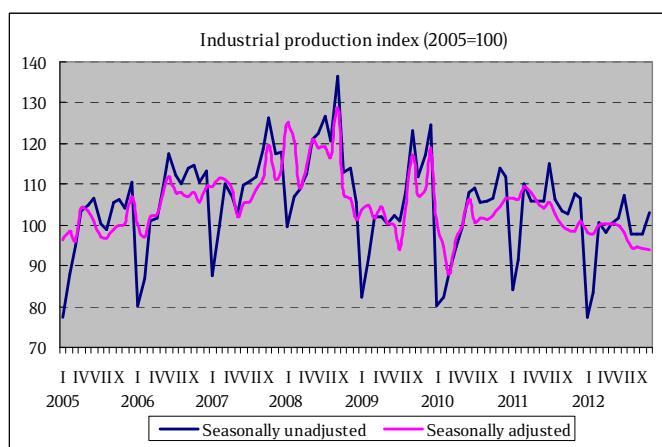
On monthly basis, data on the industrial production by target groups in November 2012 showed that there was increase in the production at the following groups: Energy - 44.4% and consumer non-durables - 10.7%. Drop of production was seen at the following groups: Capital goods - 14.4%, consumer durables - 12.2% and intermediary goods, except energy - 5.5%.

On cumulative basis in the first eleven months of 2012 compared to the same period in the previous year, all groups registered drop of production, as follows: Consumer durables - 33.6%, energy - 20.8%, consumer non-durables - 3.4%, intermediary goods, except energy - 0.7% and capital goods - 0.6%.

## Business Tendencies in the Processing Industry

According to the assessments of managers, current economic trends of business entities in November 2012 was more favourable compared to the previous month, and less favourable compared to November 2011.

Assessment of current state of delivery-to-production was more favourable compared to both the previous month and November 2011. Assessment for the production volume in the past three months was more favourable compared to October 2012, while compared



to November 2011, it remained at the same level. Expectations for the production volume in the next three months are more favourable compared to both the previous month and November 2011.

As regards the number of employees, the expectations in November 2012 for the next three months are more favourable compared to the previous month, while compared to November 2011, they are significantly improved.

Average utilization of capacities in November 2012 accounted for 59.4%, being an increase compared to the previous month, when it accounted for 58.4%. Compared to November 2011, the utilization of the capacities was lower by 0.9 p.p..

In November 2012, stocks of raw materials and intermediate goods, as well as ongoing procurement of raw materials and intermediate goods, were below and around the average. Assessment of the stock of ready-made products was more favourable compared to both the previous month, while compared to November 2011, it was less favourable. In the next 3-month period, according to the assessment of managers, average purchase prices of inputs, as well as selling prices of ready-made products, are expected to increase.

According to the assessment, following factors limited the most the production volume in November 2012: insufficient foreign demand – 23.7%, insufficient domestic demand – 16.5%, financial problems – 13.8% , shortage of skilled labour – 8.8%, competitive import – 8.7%, uncertain economic environment – 7.6%, and shortage of raw materials – 5.5%.

In November 2012, less business entities indicated: The insufficient domestic demand, shortage of skilled labour, uncertain economic surrounding and shortage of raw materials, while bigger number of business entities pointed out: the insufficient foreign demand, lack of equipment, competitive import and unclear economic laws as limiting factor compared to October 2012. As regards other factors, there are no significant changes.

## **Number of Industrial Workers**

Number of workers in the industry in November 2012 compared to November 2011 decreased by 0.7%. Sector analysis points out to increase in the number of workers in the sectors mining and quarrying by 9.0% and electricity, gas, steam and air-conditioning supply by 3.3%, while processing industry registered reduction of the number of workers by 2.0% on annual basis.

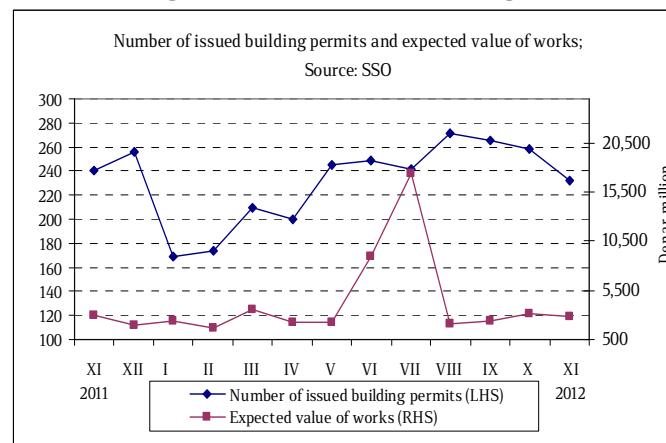
Data on number of workers in the industry by target groups in November 2012, compared to November 2011, show that the number of workers at energy group increased by 9.5%, the number of workers at the group consumer non-durables remained at the same level, while reduction of the number of workers was seen at the following groups: Capital goods – 9.3%, consumer durables – 7.9% and intermediary goods, except energy – 3.6%.

## Number of Issued Building Permits and Envisaged Value of Facilities

In November 2012, 232 building permits were issued, being by 3.3% less compared to the same month in 2011. Total number of issued building permits compared to October 2012, when 258 permits were issued, decreased by 10.1%.

Envisaged value of the facilities, according to the issued building permits in November, amounted to Denar 2,848 million, being by 4.4% less than the same month in 2011, while compared to October 2012, the value of the facilities decreased by 9.3%.

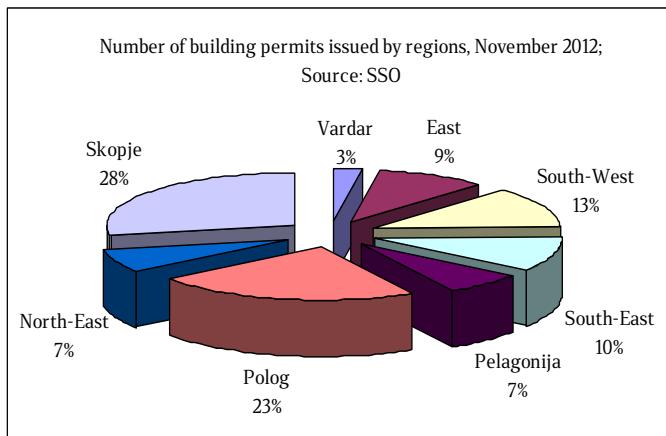
Analyzed by types of facilities, out of the total number of issued building permits, 177 (or 76.3%) are intended for buildings, 18 (or 7.8%) for civil engineering structures and 37 (or 15.9%) for reconstruction.



Analyzed by types of investors, out of total 232 facilities for which building permits were issued, natural persons were investors in 172 facilities (or 74.1%), while business entities were investors in 60 facilities (or 25.9%).

In November 2012, construction of 647 flats was envisaged, with total usable area of 51,958 m<sup>2</sup>. Number of envisaged flats for construction declined by 30.4% compared to the same month in 2011, while it increased by 29.13% compared to September 2012.

Analyzed by regions, most permits were issued in the Skopje region, 65 in total, 31 permits out of which were issued to natural persons as investors, while 34 permits were issued to business entities as investors. Vardar region had least issued permits, 6 permits in total, all of which were issued to natural persons as investors.

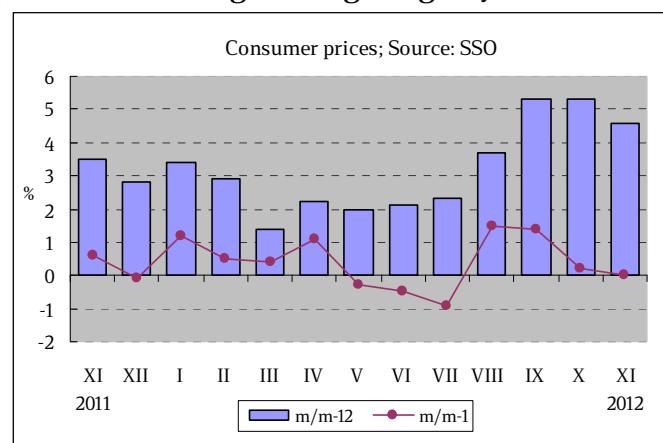


In the period January-November 2012, most permits were issued in the Skopje region, 731 in total, 441 permits out of which were issued to natural persons as investors, while 290 permits were issued to business entities as investors. Vardar region had least issued permits, 120 permits in total, 76 permits out of which were issued to natural persons as investors, while 44 permits were issued to business entities as investors.

## Inflation

Inflation rate, measured according to the CPI index amounted to 4.6% in November 2012 compared to the same month in the previous year. Average inflation rate in the period January-November 2012 amounted to 3.2%.

On annual basis, in November, increase of prices was the highest in the category clothing and footwear by 9.9%, followed by the category housing by 9.5%, being mainly due to the increase of prices for heating and lighting by 13.6%. Price increase was also registered at the following categories: Hygiene and health - 4.2%, culture and entertainment - 3.1%, transportation means and services - 1.5% and restaurants and hotels - 1.2%. Reduction of prices was registered in the categories administrative and financial services by 0.2% and tobacco and beverages by 0.1%.

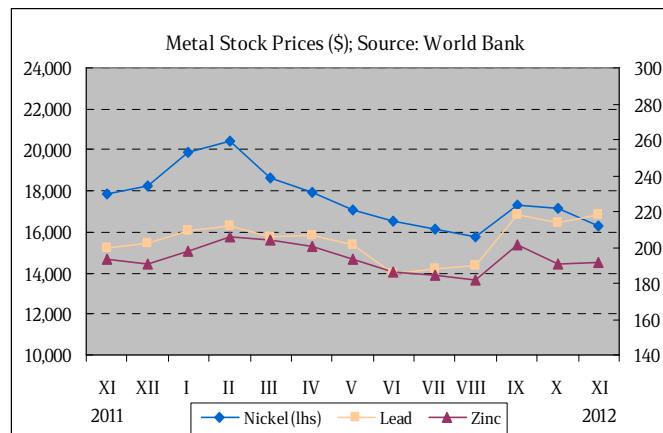


Consumer Price Index in November compared to the previous month did not change. Price increase was also noticed in the categories clothing and footwear by 2.2%, hygiene and health by 0.3% and restaurants and hotels by 0.1%. Prices of the categories housing, culture and entertainment and administrative and financial services remained the same. Means of transport and services category experienced monthly drop of prices by 0.6%, as a result of the reduced prices of oil derivatives by 1.5%. Decline of prices was registered at the categories food by 0.2% and tobacco and beverages by 0.1%.

Retail prices in November 2012 were higher by 3.8% compared to November 2011. Compared to the previous month, retail prices remained unchanged. Average increase of retail prices in the period January-November 2012 amounted to 3.3%.

## Stock Market Prices

In November 2012, crude oil price (Brent) on the global stock markets dropped by 2%, compared to the previous month, reaching the price of US\$ 109.7 per barrel. Compared to November 2011, oil price was lower by 0.7%. Average price of natural gas in November increased by 2.6% compared to the previous month.



As regards metal products, nickel, as product with high share in Macedonian export, was traded at an average price of US\$ 16.335 for a metric ton (\$/mt) on the global

stock markets in November, being a monthly drop of the price by almost 5%. Compared to November 2011, nickel price was lower by 8.6%. As for basic metals, monthly drop of prices was seen at copper by 4.4%, tin by 2.4% and alumunium by 1.3%. Price of iron ore in November surged by almost 5.6% compared to the previous month. Precious metals registered monthly price drop, whereby drop was the highest for platinum by 3.7%.

Price of wheat on global stock markets in November registered a monthly increase by 0.7%

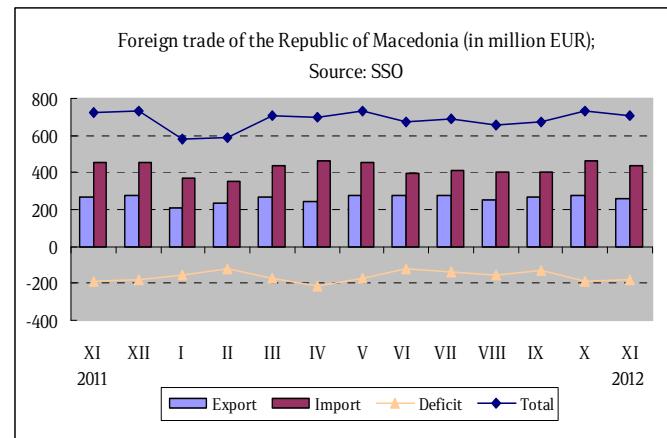
## 2. Foreign Trade

In the first eleven months in 2012, total foreign trade registered a downward trend by 0.9% in relation to the same period in 2011.

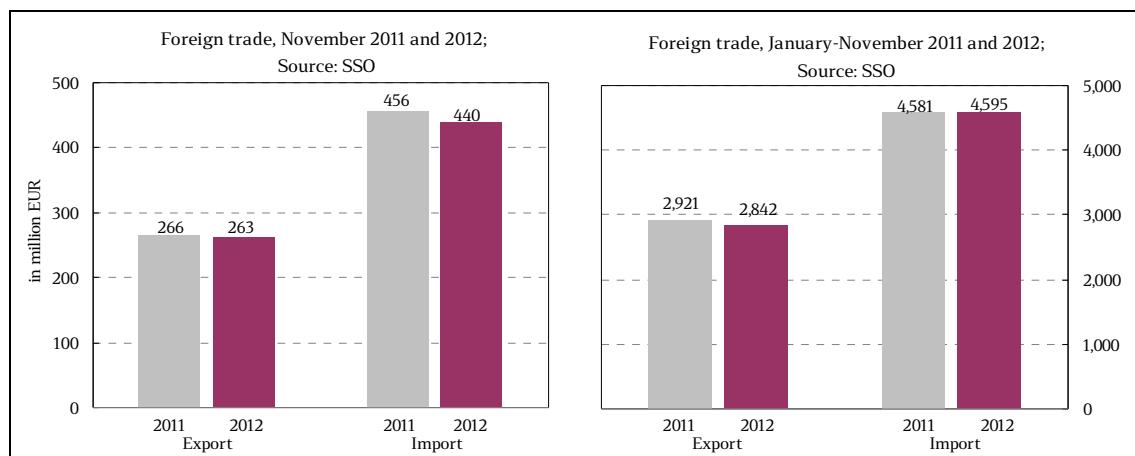
### Export

In the period January-November 2012, physical output of export dropped by 12.0% compared to the same period in 2011, while value of exported goods amounted to EUR 2,841.6 million, contracting by 2.7% (EUR 79.2 million) compared to the period January-November 2011.

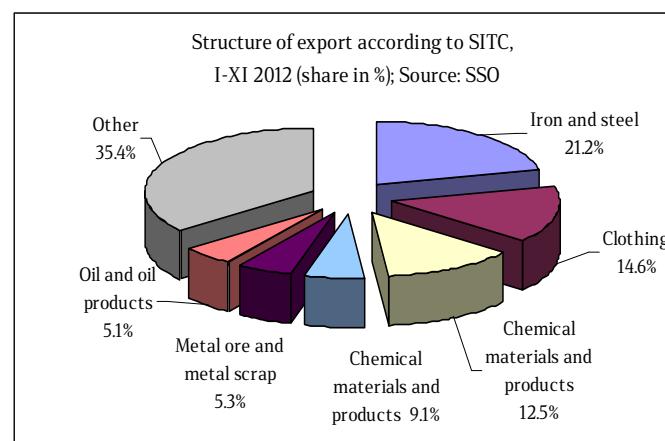
Analyzed on monthly basis, in November 2012, export decreased by 4.0%, compared to the previous month.



Seasonally adjusted trend of export in November 2012 decreased by 2.8% on monthly basis, pointing out to negative effects of the seasonal factor (1.3 p.p.) on export this month.



Analyzed by tariffs, following products were the most exported: catalysts with precious metals or precious metal compounds as active substance, ferronickel, filtering or purifying machinery and apparatus for other gases by a catalytic process; gas oils for other purposes with a sulphur content up to 0.001% by weight; tobacco; men's shirts of cotton; boards, plates, stands, tables, cabinets and others; lead ore and concentrates, hot rolled flat products of iron or non-alloyed steel of width of 600 mm or more, cooper ore and concentrates, pharmaceuticals, etc.



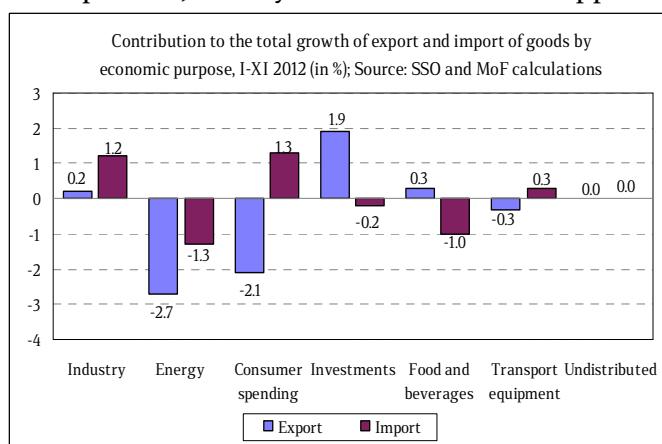
Main groups of goods (according to SITC) being most exported in the period January-November 2012 were the following: iron and steel – 21.2%, clothing – 14.6%, chemical materials and products – 12.5%, beverages and tobacco – 5.8%, metal ore and metal scrap – 5.3%, oil and oil products – 5.1%. These six groups of products comprised 64.6% of the total export of the country.

In the first eleven months of 2012, observed by economic purpose, the following products were the most exported: goods for industrial production (51.3%), followed by personal consumption goods (33.0%), investment goods (9.5%) and energy (6.2%).

## Import

Imported quantities of goods in the period January-November 2012 dropped by 3.7%, compared to the same period in the previous year, while their value amounted to EUR 4,595.3 million, increasing by 0.3% (EUR 14.1 million) compared to the period January-November 2011.

Analyzed on monthly basis, in November 2012, import dropped by 4.6%, compared to the previous month.



| Export of oil and oil products*) |           |           |                   |        |
|----------------------------------|-----------|-----------|-------------------|--------|
|                                  | I-XI 2011 | I-XI 2012 | Balance 2012-2011 | % rate |
| 000 T                            | 331.9     | 208.9     | -122.9            | -37.0  |
| EUR mil.                         | 210.0     | 146.1     | -63.9             | -30.4  |
| \$ mil.                          | 295.9     | 187.9     | -107.9            | -36.5  |

\*)Previous data

| Import of oil and oil products*) |           |           |                   |        |
|----------------------------------|-----------|-----------|-------------------|--------|
|                                  | I-XI 2011 | I-XI 2012 | Balance 2012-2011 | % rate |
| .000 T                           | 1,127.3   | 1,009.1   | -118.2            | -10.5  |
| EUR mil.                         | 676.3     | 684.4     | 8.0               | 1.2    |
| \$ mil.                          | 948.7     | 878.7     | -70.0             | -7.4   |

\*)Previous data

Seasonally adjusted trend of export in November 2012 decreased by 2.7% on monthly basis, pointing out to negative effects of the seasonal factor (1.9 p.p.) on import this month.

| Export of chemical products*) |           |           |                   |        |
|-------------------------------|-----------|-----------|-------------------|--------|
|                               | I-XI 2011 | I-XI 2012 | Balance 2012-2011 | % rate |
| 000 T                         | 23.6      | 20.5      | -3.1              | -13.2  |
| Мил. ЕУР                      | 359.2     | 355.3     | -3.9              | -1.1   |
| Мил.\$                        | 501.2     | 457.0     | -44.2             | -8.8   |

\*)Previous data

| Import of chemical products*) |           |           |                   |        |
|-------------------------------|-----------|-----------|-------------------|--------|
|                               | I-XI 2011 | I-XI 2012 | Balance 2012-2011 | % rate |
| .000 T                        | 25.6      | 30.0      | 4.5               | 17.4   |
| Мил. ЕУР                      | 68.2      | 62.9      | -5.3              | -7.8   |
| Мил.\$                        | 95.4      | 80.9      | -14.6             | -15.3  |

\*)Previous data

Most imported products by tariffs were the following: gas oils for other purposes with a sulphur content up to 0.001% by weight; platinum, unwrought or in powder form; electricity; crude oil; nickel ore and concentrates; motor gasoline with Octane number of 95 or more but less than 98; heating oils; hot rolled with thickness less than 3mm; pharmaceutical, oil gases and other gaseous hydrocarbons; palladium: unwrought or in powder form and similar.

| Export of iron and steel*) |           |           |                   |        |
|----------------------------|-----------|-----------|-------------------|--------|
|                            | I-XI 2011 | I-XI 2012 | Balance 2012-2011 | % rate |
| 000 T                      | 742.5     | 595.1     | -147.4            | -19.9  |
| EUR mil.                   | 662.3     | 601.9     | -60.4             | -9.1   |
| \$ mil.                    | 927.3     | 772.3     | -155.0            | -16.7  |

\*)Previous data

| Import of iron and steel*) |           |           |                   |        |
|----------------------------|-----------|-----------|-------------------|--------|
|                            | I-XI 2011 | I-XI 2012 | Balance 2012-2011 | % rate |
| .000 T                     | 557.8     | 497.1     | -60.7             | -10.9  |
| EUR mil.                   | 296.5     | 261.1     | -35.4             | -11.9  |
| \$ mil.                    | 414.4     | 334.5     | -79.9             | -19.3  |

\*)Previous data

In addition to oil, non-ferrous metals; yarn; fabrics and textile products; iron and steel; road vehicles; electricity; metal ore and metal waste; etc., accounted for the most of the import of goods (according to SITC groups) in the period January-November 2012.

In the period January-November 2012, observed by economic purpose, goods for industrial production (42.0%) were most imported, followed by personal consumption goods (23.3%), energy (20.8%) and investment goods (13.8%).

## Trade Balance

In the first eleven months in 2012, trade deficit widened by EUR 93.3 million or 5.6% compared to the same period last year.

If we analyze the balance of export and import of goods by economic purpose, deficit widening was a result of combined effect from: widened negative balance of trade in energy products (fuels and lubricants), personal consumption goods and goods for industrial production, while narrowing of negative balance of trade in investment goods had opposite effect.

Analyzed according to economic groups of countries, in the period January-November 2012, compared to the same period in 2011, export dropped at the following groups: Developed countries, EU 27, developing countries and Western Balkans, while growth was seen at the following groups: EFTA, other developed and undeveloped countries. Export to the EU dropped by 8.1% on annual basis, while as for Western Balkan countries, it declined by 21.3%.

In the first eleven months of 2012, foreign trade of the Republic of Macedonia with the European Union (EU 27), in relation to the same period in the previous year,

dropped by 3.7%, whereby share of trade with the EU in the total foreign trade increased by 3.3 p.p., accounting for 60.5%, whereby export of goods participated with 62.5% and import of goods accounted for 58.9%.

In the period January- November 2012, 76.1% of the trade deficit of the country was realized in the trade with Greece, Great Britain, Russia, Turkey and China, followed by: Serbia, Italy, Bulgaria, Switzerland, Poland, Slovenia, Austria, etc. Surplus was realized in the trade with Germany, Kosovo, Bosnia and Herzegovina and the Netherlands.

### Currency Structure

Observed by currency structure, 70.4% of the trade in the period January-November 2012 was realized in euros, and compared to the period January-November 2011, it surged by 0.3 percentage points. On export and import side, euro accounted for 79.2% and 65.0%, respectively, whereby share of the euro in export was higher by 1.4 p.p., while decrease of the share of the euro in import accounted for 0.2 p.p. compared to the same period in 2011.

| Foreign trade of the Republic of Macedonia (by currency); calculations: MoF |           |                    |  |                 |                |         |                    |  |                 |                |              |      |                                   |  |
|---|-----------|--------------------|--|-----------------|----------------|---------|--------------------|--|-----------------|----------------|--------------|------|-----------------------------------|--|
| import  | I-XI 2011 |                    |  |                 |                |         | I-XI 2012          |  |                 |                |              |      | absolute change in currency value | relative change in currency value (in %) |
| currency  | 000 T     | import in currency | average Denar exch. Rate in relation to currencies | import in Denar | structure in % | 000 T   | import in currency | average Denar exch. Rate in relation to currencies | import in Denar | structure in % |              |      |                                   |  |
| EUR   | 2,805.9   | 2,994,913,968      | 61.5025  | 184,194,696,330 | 65.2           | 2,682.4 | 2,985,837,377      | 61.5015  | 183,633,477,436 | 65.0           | -9,076,591   | -0.3 |                                   |  |
| USD   | 2,909.0   | 1,645,229,075      | 45.3129  | 74,550,100,561  | 26.4           | 2,822.1 | 1,540,692,380      | 47.9742  | 73,913,484,373  | 26.2           | -104,536,695 | -6.4 |                                   |  |
| GBP   | 3.0       | 323,325,860        | 71.6720  | 23,173,411,032  | 8.2            | 2.6     | 299,272,732        | 76.5473  | 22,908,519,613  | 8.1            | -24,053,128  | -7.4 |                                   |  |
| EUR+USD+ GBP  | 5,717.9   |                    |  | 281,918,207,923 | 91.6           | 5,507.1 |                    |  | 280,455,481,423 | 99.3           |              |      |                                   |  |
| tot. import   | 5,727.2   |                    |  | 282,369,641,668 | 100.0          | 5,515.8 |                    |  | 282,441,459,767 | 100.0          |              | 0.0  |                                   |  |

Source: SSO and NBRM

### 3. Fiscal Sector

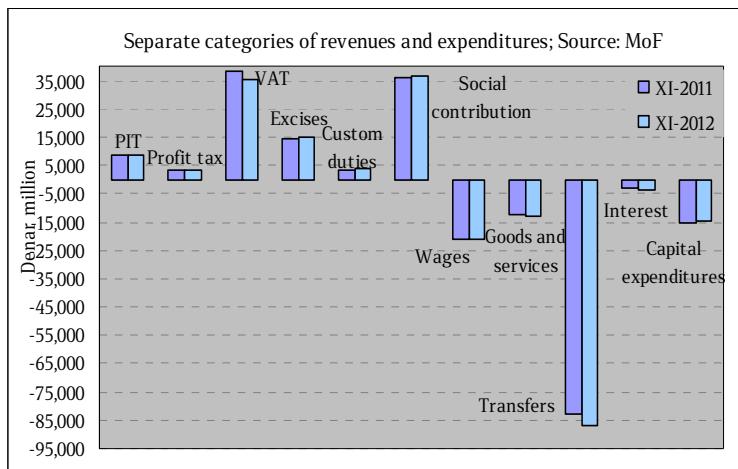
#### Budget Revenues

In the period January-November 2011, total budget revenues reached an amount of Denar 124,404 million, i.e. 25.6% of GDP, which was by 0.4% higher in relation to 2011.

Tax revenues in the first eleven months were realized in the amount of Denar 68,758 million, i.e. 14.2% of GDP, being lower by 2.9% in relation to the same period in 2011.

Value added tax was realized in the amount of Denar 35,171 million, whereby share of VAT in total tax revenues in this period was dominant, amounting to 51.2%. Excises were realized in the amount of Denar 14,940 million (participating with 21.7% in the tax revenues). Hence, revenues realized on the basis of these two taxes amounted to Denar 50,111 million, i.e. 72.9% of total tax revenues (10.3% of GDP). Thereby, VAT collection amounted to Denar 54,643 million on gross basis, Denar 19,473 million out of which was refunded to taxpayers (gross collection was lower by 1.3%, while VAT refund was higher by 13.7% compared to the same period in 2011).

As for VAT structure, VAT share was the biggest when importing, decreasing by 0.2%, while VAT on the basis of sales in the country dropped by 3.0%, share of VAT grants and interest was insignificant (0.4%), registering lower realization by 41.3%. Observed by certain categories of taxes, revenues on the basis of personal income tax were realized in the amount of Denar 8,447 million, increasing by 0.8% on annual basis (revenues on the basis of salaries and other personal earnings accounted for around 72.7% of the personal income tax). Compared to the same months in 2011, profit tax revenues dropped by 4.6%, being mainly a result of the tax collected on the basis of monthly advance payments and on the basis of collected tax on paid dividend and other profit distribution. VAT revenues dropped by 8.0%, while excises increased by 5.4%. Revenues on the basis of customs duties were realized in the amount of Denar 3,740 million, increasing by 8.9%.



Non-tax revenues amounted to Denar 11,667 million, and in relation to the same period in 2011, they were lower by 1.8% (these revenues are revenues collected on the basis of administrative fees, road toll, etc.).

Capital revenues realized on the basis of sale of construction land, flats and dividends reached Denar 4,273 million, showing an increase by 27.9% compared to the same period in the previous year.

Collection of social contributions amounted to Denar 36,751 million, being higher by 2.9% compared to the same period in 2011, whereby collection of pension insurance contributions increased by 2.7%, collection of employment insurance contribution surged by 3.2%, while health contributions rose by 3.3%.

## Budget Expenditures

In the period January-November 2012, total budget expenditures amounted to Denar 139,017 million, i.e. 28.6% of GDP, which was higher by 3.4% compared to 2011.

With respect to the structure of total realized expenditures, current expenditures in the amount of Denar 124,119 million accounted for 89.3% (25.5% of GDP) and they increased by 4.3% in relation to the same period in 2011.

Transfers amounting to Denar 87,127 million (17.9% of GDP) accounted for the most in the current expenditure items, followed by salaries and allowances - Denar 20,821 million. With respect to total budget expenditures, expenditures related to wages and salaries and allowances accounted for 15.0% and, compared to 2011, they decreased by 1.8%.

Expenditures related to goods and services amounted to Denar 12,744 million, increasing by 3.2% compared to the same period in 2011.

Transfers increased by 5.6% compared to the same period in 2011, participating with 62.7% in the total expenditures. Social transfers amounted to Denar 63,712 million, increasing by 3.9% and participating with 45.8% in the total expenditures. Transfers towards the Pension and Disability Insurance Fund accounted for the most of the social transfers, amounting to Denar 37,643 million, increasing by 5.0%, compared to the same period in 2011 and accounting for 27.1% of the total expenditures. Category other transfers, which includes transfers to local government units, accounted for 16.1% in the total expenditures, i.e. they surged by 9.4% compared to the same period in 2011. This year, almost all, i.e. 83 local government units transferred to the second stage of decentralization. Block grants to local government units, amounting to Denar 12,570 million, were higher by 6.6% compared to the eleven months in the previous year. Subsidies and transfers were higher by 14.3%.

Interest was collected in the amount of Denar 3,427 million, being by 17.7% more compared to the same period in 2011. Such increase was mainly due to the payment of due interest on the basis of foreign borrowing. Costs related to interest on the basis of domestic borrowing increased by 12.4%, while the ones on the basis of foreign borrowing surged by 20.6%.

During the analyzed period, funds for capital expenditures were realized in the amount of Denar 14,898 million (3.1% share in GDP), participating with 10.7% in the structure of total realized expenditures.

## Budget Balance

In the period January-November 2012, the budget deficit reached the amount of Denar 14,613 million, being 3.0% of GDP, while central budget deficit amounted to Denar 13,085 million or 2.7% of GDP.

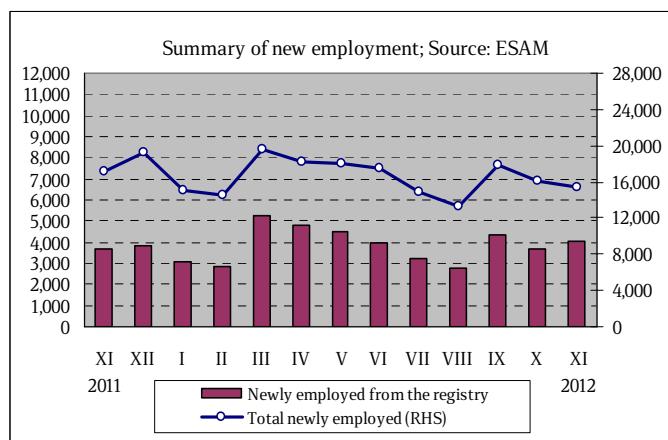
## 4. Social Sector

### Number of Newly Employed and Registered Unemployed Persons in EARM

In the period January-November 2012, Employment Agency of the Republic of Macedonia registered total of 180,739 new employments. 43.2% out of the total number of newly employed was on the basis of full-time employment, while the rest of the employed were on the basis of temporary employment and seasonal workers. Compared to the same period in 2011, number of newly employed persons dropped by 12.3%.

During November, 15,497 new employments were registered, 26.3% out of which were from the unemployed records. Outflow of persons from the Employment Agency Registry of the Republic of Macedonia amounted to 10,559 persons in November, 36.5% out of which were new employments. In November, 8,840 persons

were registered as inflow to the Agency, 50.6% out of which were persons whose employment was terminated. As a result, unemployment reduced by 1,719 persons, i.e. by 0.7% compared to the previous month. Thus, in November 2012, 245.122 persons were registered as unemployed. Compared to the same month in 2011, number of unemployed persons declined by 13.5%.



Major percentage of the unemployed, i.e. 67.4%, came from urban areas (cities), whereby 56.8% were men. Analyzed by education structure, major part, i.e. 46.9% of the unemployed persons were unskilled or semi-skilled, while only 10.5% was with community college or higher education level. Observed by age, majority of the unemployed persons or 55.4% fall in the category of 25-49 years of age. According to the time they waited for a job, 50.5% of the unemployed persons sought job from 1 to 7 years, while 29.5% sought job for 8 years and more.

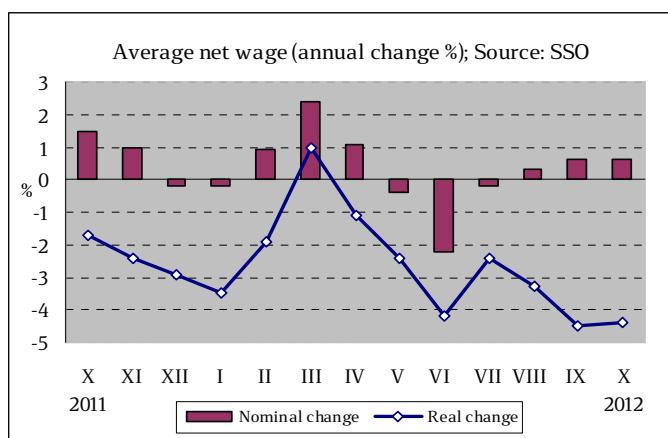
## Salaries

According to the data from the State Statistical Office, average monthly paid gross salary per employee in October 2012 amounted to Denar 30,875, while average monthly paid net salary amounted to Denar 21,031.

On monthly basis, in October 2012, average gross salary increased by 1% in nominal terms, being higher by 0.8% in real terms. In the same period, average net salary was higher by 1.2% in nominal terms, increasing by 1% in real terms.

In October 2012 compared to October 2011, average gross salary and net salary increased by 0.6% in nominal terms, while they were lower by 4.4% in real terms.

On cumulative basis, in the first ten months of 2012, average gross salary increased by 0.2% in nominal terms, while it was lower by 2.8% in real terms. In the same period, average net salary was higher by 0.3% in nominal terms, decreasing by 2.7% in real terms.

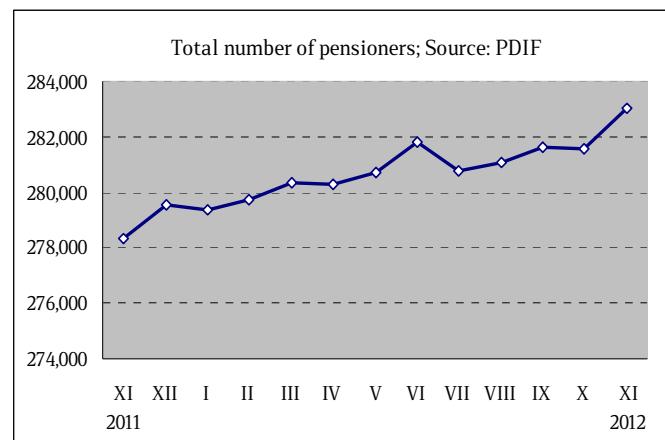


Highest increase of average monthly gross and net salary per employee in October 2012 compared to October 2011 was seen in the expert, scientific and technical activities (9.6% gross salary and 11.4% net salary), information and communications

(4.6% gross salary and 4.7% net salary) and agriculture, forestry and fishing (3.8% gross salary and 3.7% net salary).

Highest increase of average monthly gross and net salary per employee in October 2012, compared to September 2012, was registered in the following activities: mining and quarrying (5.4% gross salary and 5.2% net salary) and administrative and auxiliary services (4.7% gross salary and 5.3% net salary).

Percentage of employees who did not receive salary in October 2012 accounted for 1.8% and it was lower by 0.6 p.p. compared to the same month previous year, while compared to September 2012, percentage of employees who did not receive salary was lower by 0.4 p.p..



## Pensions

In November 2012, Pension and Disability Insurance Fund registered 283,029 pensioners, increasing by 1.7% compared to the same month in 2011. Number of pension beneficiaries increased by 1,462 persons in relation to October 2012. 56.9% out of the total number of pensioners are beneficiaries of old-age pension, 26.9% of survival pension and 16.2% of disability pension.

In November 2012, Denar 3,044.43 million was spent for payment of pensions, accounting for 51.8% of the total social transfers<sup>1</sup>.

Average pension in November 2012 amounted to Denar 10,908 increasing by 2.3% on annual basis. Ratio between the average pension and the average paid salary in October 2012 (the most recent available data) was 52.3%.

## 5. Monetary Sector

### Primary Money

In November 2012, primary money<sup>2</sup> showed accelerated growth of 6.6% on annual basis (compared to 6.2% in October), in conditions of intensified growth of ready money in circulation by 9.7%. Total liquid assets of banks were higher by 4.5% on annual basis.

<sup>1</sup> Category social transfers includes pensions, unemployment benefit, social assistance and expenditures for health protection.

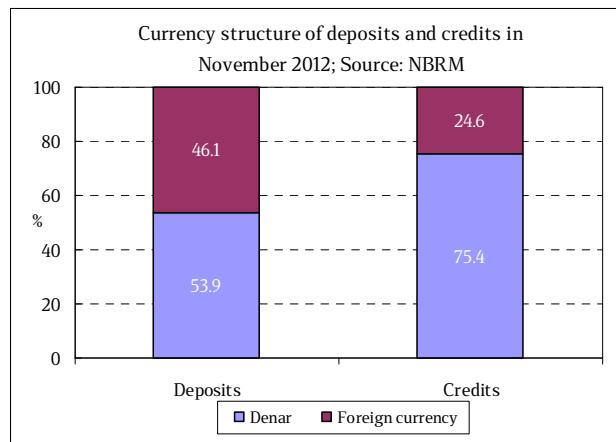
<sup>2</sup> Primary money is calculated as a sum of ready money in circulation (including cash in hand), denar and foreign currency reserve requirement and the surplus of liquid assets over the reserve requirement (in denars).

On monthly basis, primary money decreased by 0.9%, as a result of the drop of ready money in circulation by 2% and total liquidity of banks by 0.1%.

In November 2012, the National Bank retained the interest rate on central bank bills at the same level of 3.75%, taking into account the most recent macroeconomic trends.

## Deposit Potential

Total deposit potential of banks in November 2012 increased by 0.4% on monthly basis driven mainly by the increase of deposits of households by 0.5%. Deposits of private enterprises slowed down the monthly increase to 0.9% (3.3% monthly growth in October). From currency point of view, foreign currency deposits surged by 1% and fully contributed to the monthly increase of total deposits, while Denar deposits reduced by 0.1% on monthly basis.



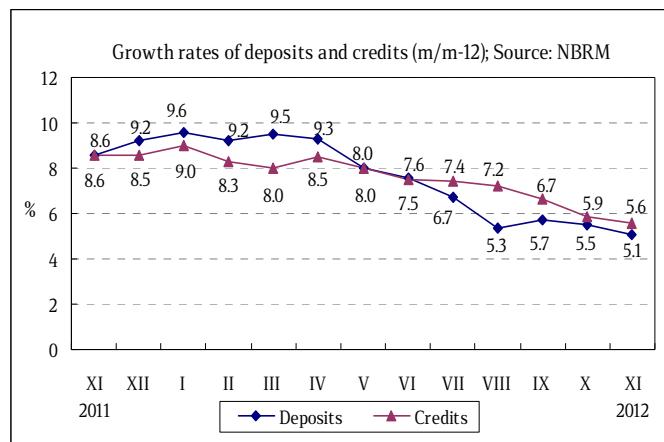
On annual basis, total deposits experienced slowed down growth of 5.1% in November 2012, compared to 5.5% in October 2012. Growth was driven by deposits of households, which surged by 8.5%, while deposits of enterprises declined by 4.7% on annual basis, as a result of the drop of foreign currency deposits of enterprises by 16.6%.

From currency point of view, new saving is fully in domestic currency in conditions of increase of Denar deposits by 15.5% on annual basis, while foreign currency deposits reduced by 4.9%. According to maturity, long-term deposits increased by 23.4%, while short-term deposits were lower by 0.9% on annual basis.

## Bank Credits

In November 2012, total credits of banks to the private sector surged by 0.3% on monthly basis, while from currency structure point of view, it was a result of the increase of Denar credits by 0.8%. Foreign currency credits were lower by 1%.

Credits to households increased by 0.3% compared to the previous month, while credits to private enterprises experienced same growth rate.



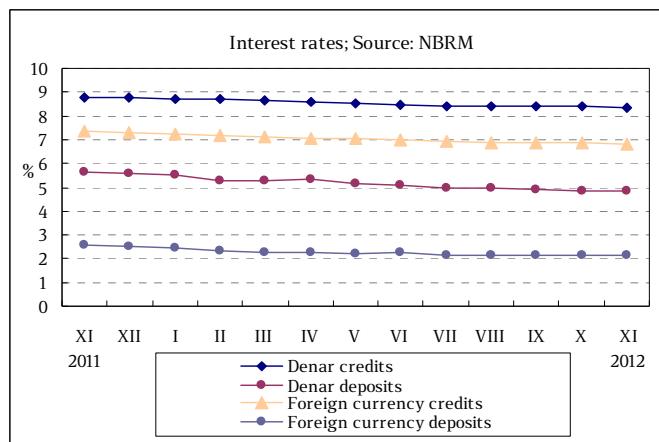
On annual basis, growth of total credits slowed down to 5.6% (compared to 5.9% in October). Credits to enterprises registered dominant contribution to growth, increasing by 4.8%, while credits to households surged by 6.3%. According to currency, credit growth was fully in domestic currency given that Denar credits increased by 9.5%, while foreign currency credits dropped by 5%. As regards maturity, long-term credits increased by 4.9% on annual basis, while short-term credits were higher by 3.6%.

## Interest Rates of Deposit Banks

In November 2012, total interest rate of credits is at the same level from the previous month, amounting to 7.9%, being lower by 0.4 p.p. compared to the same month in the previous year.

Interest rate on Denar credits amounted to 8.3%, while interest rate on foreign currency credits accounted for 6.8%, i.e. they were lower by 0.4 p.p. and 0.5 p.p. compared to the same month in the previous year.

Total interest rate on deposits remained the same on monthly basis, amounting to 3.3%, while in relation to the same month in the previous year, it was lower by 0.4 p.p.. Interest rate on Denar deposits amounted to 4.8% (being lower by 0.1 p.p. than the previous month) being lower by 0.8 p.p. on annual basis, while interest rate on foreign currency deposits accounted for 2.1% or 0.4 p.p. below the level of the same month last year.



## Foreign Currency Reserves

Gross foreign currency reserves at the end of November 2012 amounted to EUR 2,097.5 million and, compared to the previous month, they were higher by EUR 7.9 million, while compared to November 2011, foreign currency reserves were higher by EUR 251 million.

## **ATTACHMENTS**

# **MACROECONOMY**

**Table 1. Main macroeconomic indicators in the Republic of Macedonia**

|   |             | 2000  | 2001  | 2002  | 2003  | 2004  | 2005  | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|-------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|
| <b>Real GDP</b>                         | %           | 4,5   | -4,5  | 0,9   | 2,8   | 4,6   | 4,4   | 5,0    | 6,1    | 5,0    | -0,9   | 2,9    | 2,8    |
| <b>GDP</b>                              | EUR million | 3.893 | 3.839 | 4.001 | 4.105 | 4.442 | 4.814 | 5231   | 5965   | 6720   | 6677   | 7057   | 7504   |
| <b>Inflation (average)</b>              | %           | 5,8   | 5,5   | 1,8   | 1,2   | -0,4  | 0,5   | 3,2    | 2,3    | 8,3    | -0,8   | 1,6    | 3,9    |
| <b>Inflation (end of period)</b>        | %           | 6,1   | 3,7   | 1,1   | 2,6   | -1,9  | 1,2   | 2,9    | 6,1    | 4,1    | -1,6   | 3,0    | 2,8    |
| <b>GDP deflator</b>                     | %           | 8,2   | 3,6   | 3,4   | 0,3   | 0,8   | 3,8   | 3,3    | 7,4    | 7,5    | 0,7    | 2,7    | 3,5    |
| <b>Budget balance</b>                   | % GDP       | 2,5   | -6,3  | -5,6  | -1,0  | 0,0   | 0,2   | -0,5   | 0,6    | -0,9   | -2,7   | -2,4   | -2,5   |
| <b>Exchange rate, average</b>           | Denar/1US\$ | 65,89 | 68,04 | 64,73 | 54,30 | 49,41 | 49,29 | 48,79  | 44,72  | 41,86  | 44,08  | 46,46  | 44,23  |
| <b>Exchange rate, average</b>           | Denar/1EUR  | 60,73 | 60,91 | 60,98 | 61,26 | 61,34 | 61,30 | 61,19  | 61,18  | 61,27  | 61,27  | 61,51  | 61,53  |
| <b>Exchange rate, end of period</b>     | Denar/1US\$ | 65,30 | 69,20 | 58,60 | 49,90 | 45,94 | 51,73 | 46,50  | 42,02  | 43,56  | 42,70  | 46,55  | 47,53  |
| <b>Exchange rate, end of period</b>     | Denar/1EUR  | 60,79 | 60,96 | 61,07 | 61,29 | 61,44 | 61,17 | 61,20  | 61,22  | 61,40  | 61,20  | 61,50  | 61,51  |
| <b>Export (f.o.b.)</b>                  | EUR million |       |       |       | 1.203 | 1.345 | 1.643 | 1.914  | 2.472  | 2.693  | 1.933  | 2.530  | 3.179  |
| <b>Import (f.o.b.)</b>                  | EUR million |       |       |       | 1.956 | 2.259 | 2.501 | 2.915  | 3.653  | 4.455  | 3.492  | 3.978  | 4.861  |
| <b>Trade balance</b>                    | EUR million |       |       |       | -753  | -914  | -858  | -1.001 | -1.181 | -1.763 | -1.560 | -1.448 | -1.682 |
| <b>- as % of GDP</b>                    | %           |       |       |       | -18,3 | -20,6 | -17,8 | -19,1  | -19,8  | -26,2  | -23,4  | -20,5  | -22,4  |
| <b>Current account balance</b>          | EUR million |       |       |       | -170  | -362  | -122  | -23    | -421   | -862   | -457   | -144   | -224   |
| <b>- as % of GDP</b>                    | %           |       |       |       | -4,1  | -8,1  | -2,5  | -0,4   | -7,1   | -12,8  | -6,8   | -2,0   | -3,0   |
| <b>Foreign exchange reserves</b>        | EUR billion | 0,77  | 0,88  | 0,70  | 0,72  | 0,72  | 1,12  | 1,42   | 1,52   | 1,50   | 1,60   | 1,71   | 2,07   |
| <b>Import coverage(reserves/import)</b> | months      |       |       |       | 3,7   | 3,2   | 4,6   | 5,0    | 4,3    | 3,5    | 4,7    | 4,5    | 4,5    |
| <b>Gross external debt</b>              | EUR billion |       |       |       |       | 2.080 | 2.528 | 2.503  | 2.841  | 3.304  | 3.780  | 4.134  | 4.875  |
| <b>- as % of GDP</b>                    | %           |       |       |       |       | 46,8  | 52,5  | 47,9   | 47,6   | 49,2   | 56,6   | 58,6   | 65,0   |
| <b>Foreign direct investments</b>       | EUR million |       |       |       | 100   | 261   | 77    | 345    | 506    | 400    | 145    | 160    | 337    |
| <b>- as % of GDP</b>                    | %           |       |       |       | 2,4   | 5,9   | 1,6   | 6,6    | 8,5    | 6,0    | 2,2    | 2,3    | 4,5    |

\*Previous data

Source: State Statistical Office, Ministry of Finance and National Bank of the Republic of Macedonia

**Table 2. Selected Macroeconomic indicators in certain economies**

|  | Bulgaria | The Czech Republic | Estonia | Hungary | Latvia | Lithuania | Poland | Romania | Slovakia | Slovenia | Croatia | Malta | Turkey |
|--|----------|--------------------|---------|---------|--------|-----------|--------|---------|----------|----------|---------|-------|--------|
| <b>GDP (annual real growth rate)</b>             |          |                    |         |         |        |           |        |         |          |          |         |       |        |
| 2006   | 6,5      | 6,8                | 10,6    | 3,6     | 12,2   | 7,8       | 6,2    | 7,9     | 8,5      | 5,9      | 4,7     | 3,6   | 6,9    |
| 2007   | 6,4      | 6,1                | 6,9     | 0,8     | 10,0   | 9,8       | 6,8    | 6,3     | 10,5     | 6,9      | 5,5     | 3,7   | 4,7    |
| 2008   | 6,2      | 2,5                | -5,1    | 0,8     | -4,2   | 2,9       | 5,1    | 7,3     | 5,8      | 3,7      | 2,4     | 2,6   | 0,4    |
| 2009   | -5,4     | -4,7               | -14,1   | -6,8    | -17,8  | -14,8     | 1,6    | -6,6    | -5,0     | -8,0     | -6,0    | -2,7  | -4,9   |
| 2010   | 0,2      | 2,7                | 4,8     | 1,2     | -0,5   | 1,4       | 3,9    | -1,7    | 4,3      | 1,2      | -1,2    | 3,4   | 9,2    |
| 2011   | 1,8      | 1,7                | 8,4     | 1,7     | 5,4    | 5,9       | 4,3    | 2,4     | 3,3      | 0,6      | -0,1    | 2,0   | 8,7    |
| 2010 Q-1   | -4,5     | 0,9                | 3       | 0,1     | -5,5   | -0,9      | 2,7    | -2,6    | 4,9      | -1       | -2,3    | 3,9   | 12,2   |
| Q-2  | 1,2      | 3,7                | 3,3     | 1       | -3,5   | 0,9       | 3,7    | -1,1    | 4,4      | 1,7      | -2,3    | 2,8   | 10,2   |
| Q-3  | 0,8      | 3                  | 5,2     | 1,8     | 3,5    | 0,8       | 5      | -2,2    | 4        | 1,9      | 0,3     | 2,9   | 5,3    |
| Q-4  | 3,1      | 3,3                | 7,6     | 1,9     | 3,6    | 4,8       | 4,3    | -1      | 3,7      | 2,3      | -0,6    | 4     | 9,2    |
| 2011 Q-1   | 2,1      | 3,1                | 9,9     | 2,6     | 3,5    | 5,9       | 4,2    | 1,7     | 3,4      | 2,5      | -1,2    | 3,2   | 12,1   |
| Q-2  | 2,7      | 2,1                | 8,3     | 1,4     | 5,6    | 6,5       | 4,6    | 1,4     | 3,5      | 1,6      | 0,6     | 2,7   | 9,1    |
| Q-3  | 1,9      | 1,4                | 9,3     | 1,4     | 6,6    | 6,7       | 4,2    | 4,4     | 3,0      | 0,8      | 0,8     | 2,5   | 8,4    |
| Q-4  | 0,3      | 0,3                | 5,9     | 1,4     | 5,7    | 4,4       | 4,3    | 1,9     | 3,4      | -2,4     | -0,4    | -0,5  | 5,0    |
| 2012 Q-1   | 0,9      | -0,2               | 3,4     | -0,7    | 6,9    | 3,9       | 3,7    | 0,3     | 2,9      | 0,0      | -1,3    | -0,9  | 3,4    |
| Q-2  | 1,0      | -1,6               | 2,2     | -1,5    | 5,0    | 2,1       | 2,0    | 1,1     | 2,6      | -3,2     | -2,2    | 1,3   | 3,0    |
| Q-3  | 0,9      | -1,6               | 3,5     | -1,5    | 5,2    | 4,4       | 1,6    | -0,5    | 2,1      | -3,1     | -1,9    | 1,9   | 1,6    |
| <b>Inflation (CPI, annual percentage change)</b> |          |                    |         |         |        |           |        |         |          |          |         |       |        |
| 2006   | 7,4      | 2,1                | 4,4     | 4,0     | 6,6    | 3,8       | 1,3    | 6,6     | 4,3      | 2,5      | 3,3     | 2,6   | 9,3    |
| 2007   | 7,6      | 3,0                | 6,7     | 7,9     | 10,1   | 5,8       | 2,6    | 4,9     | 1,9      | 3,8      | 2,7     | 0,7   | 8,8    |
| 2008   | 12,0     | 6,3                | 10,6    | 6,0     | 15,3   | 11,1      | 4,2    | 7,9     | 3,9      | 5,5      | 5,8     | 4,7   | 10,4   |
| 2009   | 2,5      | 0,6                | 0,2     | 4,0     | 3,3    | 4,2       | 4,0    | 5,6     | 0,9      | 0,9      | 2,2     | 1,8   | 6,3    |
| 2010   | 3,0      | 1,3                | 2,8     | 4,7     | -1,2   | 1,2       | 2,7    | 6,1     | 0,7      | 2,1      | 1,1     | 2,0   | 8,6    |
| 2011   | 3,4      | 2,1                | 5,1     | 3,9     | 4,2    | 4,1       | 3,9    | 5,9     | 4,1      | 2,1      | 2,2     | 2,5   | 6,5    |
| 2010 Q-1   | 2,0      | 0,4                | 0,0     | 5,8     | -3,9   | -0,4      | 3,4    | 4,6     | 0,0      | 1,7      | 1,1     | 0,8   | 9,3    |
| Q-2  | 2,8      | 1,0                | 2,9     | 5,2     | -2,3   | 0,5       | 2,5    | 4,3     | 0,7      | 2,4      | 0,8     | 1,5   | 9,2    |
| Q-3  | 3,3      | 1,6                | 3,1     | 3,6     | -0,3   | 1,8       | 2,1    | 7,5     | 1,1      | 2,3      | 1,0     | 2,6   | 8,4    |
| Q-4  | 4,0      | 2,0                | 5,0     | 4,3     | 1,7    | 2,9       | 2,7    | 7,8     | 1,1      | 2,0      | 1,4     | 3,2   | 7,4    |
| 2011 Q-1   | 4,5      | 1,9                | 5,2     | 4,3     | 3,8    | 3,2       | 3,6    | 7,5     | 3,5      | 2,2      | 2,2     | 2,9   | 4,3    |
| Q-2  | 3,4      | 1,8                | 5,3     | 3,9     | 4,6    | 4,7       | 4,0    | 8,3     | 4,1      | 2,0      | 2,3     | 2,7   | 5,9    |
| Q-3  | 3,1      | 2,0                | 5,4     | 3,4     | 4,4    | 4,6       | 3,7    | 4,2     | 4,1      | 1,5      | 2,0     | 2,6   | 6,4    |
| Q-4  | 2,5      | 2,8                | 4,4     | 4,1     | 4,1    | 4,0       | 4,2    | 3,4     | 4,7      | 2,6      | 2,4     | 1,9   | 9,2    |
| 2012 Q-1   | 1,9      | 4,0                | 4,6     | 5,6     | 3,3    | 3,6       | 4,1    | 2,7     | 4,0      | 2,5      | 1,7     | 2,3   | 10,5   |
| Q-2  | 1,8      | 3,8                | 4,3     | 5,5     | 2,4    | 2,8       | 3,9    | 2,0     | 3,6      | 2,6      | 3,2     | 4,0   | 9,6    |
| Q-3  | 3,0      | 3,4                | 4,1     | 6,0     | 1,9    | 3,2       | 3,9    | 4,2     | 3,8      | 3,1      | 4,1     | 3,4   | 9,1    |
| <b>Unemployment rate (ILO definition)</b>        |          |                    |         |         |        |           |        |         |          |          |         |       |        |
| 2006   | 9,0      | 7,2                | 5,9     | 7,5     | 6,8    | 5,6       | 13,9   | 7,3     | 13,4     | 6,0      | 11,2    | 7,1   | 8,7    |
| 2007   | 6,9      | 5,3                | 4,7     | 7,4     | 6,0    | 4,3       | 9,6    | 6,4     | 11,1     | 4,9      | 9,6     | 6,4   | 8,8    |
| 2008   | 5,6      | 4,4                | 5,5     | 7,8     | 7,5    | 5,8       | 7,1    | 5,8     | 9,5      | 4,4      | 8,4     | 5,9   | 9,7    |
| 2009   | 6,8      | 6,7                | 13,8    | 10,0    | 17,1   | 13,7      | 8,2    | 6,9     | 12,0     | 5,9      | 9,1     | 7,0   | 12,5   |
| 2010   | 9,9      | 7,4                | 17,0    | 11,2    | 18,8   | 17,8      | 9,7    | 7,3     | 14,5     | 7,3      | 12,2    | 6,7   | 10,7   |
| 2011   | 11,3     | 6,8                | 12,4    | 10,9    | 15,8   | 15,3      | 9,7    | 7,4     | 13,6     | 8,2      | 13,9    | 6,5   | 8,8    |
| 2010 Q-1   | 9,4      | 7,8                | 19,0    | 11,2    | 20,1   | 17,2      | 9,6    | 7,3     | 14,6     | 6,7      | 11,2    | 7,1   | 11,4   |
| Q-2  | 10,0     | 7,3                | 18,5    | 11,3    | 19,4   | 18,2      | 9,6    | 7,1     | 14,4     | 7,3      | 12,4    | 6,7   | 10,6   |
| Q-3  | 10,0     | 7,1                | 16,1    | 11,0    | 18,3   | 18,3      | 9,6    | 7,3     | 14,4     | 7,3      | 12,2    | 6,5   | 10,6   |
| Q-4  | 10,1     | 7,4                | 14,3    | 11,4    | 17,2   | 17,4      | 9,9    | 7,4     | 14,5     | 7,7      | 12,9    | 6,3   | 10,0   |
| 2011 Q-1   | 11,1     | 6,9                | 13,6    | 11,0    | 16,3   | 16,5      | 9,3    | 7,0     | 13,4     | 8,1      | 14,3    | 6,6   | 9,3    |
| Q-2  | 11,2     | 6,9                | 13,1    | 10,9    | 16,1   | 15,6      | 9,6    | 7,5     | 13,3     | 7,9      | 13,6    | 6,7   | 9,1    |
| Q-3  | 11,1     | 6,6                | 11,4    | 10,9    | 15,6   | 15,0      | 9,7    | 7,6     | 13,5     | 8,1      | 13,5    | 6,3   | 8,6    |
| Q-4  | 11,6     | 6,6                | 11,6    | 10,9    | 15,3   | 14,1      | 10,0   | 7,5     | 14,0     | 8,6      | 14,1    | 6,5   | 8,3    |
| 2012 Q-1   | 12,0     | 6,8                | 10,9    | 11,0    | 15,3   | 13,6      | 9,9    | 7,2     | 13,7     | 8,2      | 15,1    | 6,0   | 8,1    |
| Q-2  | 12,2     | 6,7                | 10,1    | 11,0    | 15,9   | 13,3      | 10,0   | 7,2     | 13,7     | 8,2      | 15,9    | 6,1   | 7,9    |
| Q-3  | 12,3     | 7                  | 9,9     | 10,7    | 14,4   | 13        | 10,2   | 6,9     | 14,1     | 9,4      | 16      | 6,7   | 8,1    |

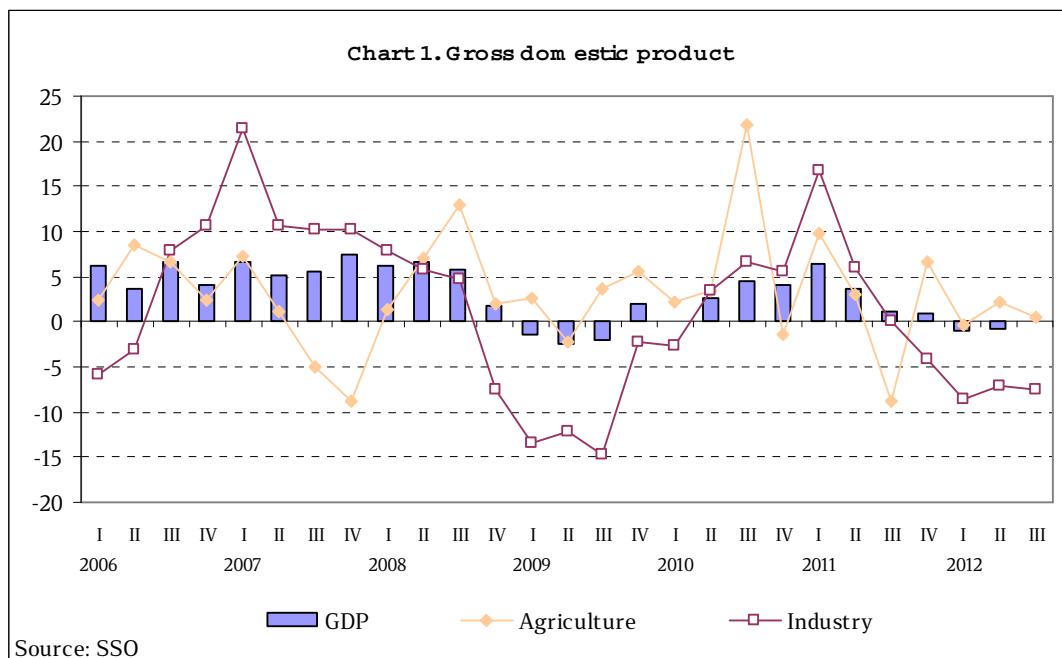
Source: Eurostat, Crostat, Turkstat

\*Not available

**Table 3. Gross domestic product according to production approach (annual real growth rates, %)**

|                 | Agriculture,hunting,<br>forestry and fishing | Extraction of ore and<br>stone, processing<br>industry and supply<br>with electricity, gas<br>and water | Construction | Wholesale and retail<br>trade; | Hotels and<br>restaurants | Transport,<br>storage and<br>communications | Financial<br>intermediation,<br>activities related to<br>real estate, renting<br>and imputed rents | Public<br>administration and<br>defense, social<br>protection,<br>education, health<br>and social work | Value added | Net-taxes on<br>production | GROSS DOMESTIC<br>PRODUCT |
|-----------------|--|---|--------------|--------------------------------|---------------------------|---|--|--|-------------|----------------------------|---------------------------|
|                 | A + B  | B + D + E   | F            | G                              | H                         | I   | J + K + O  | L + M + N  |             |                            |                           |
| <b>2002</b>     | -2,0   | -0,8  | 0,6          | 5,4                            | 16,7                      | -1,8  | -3,7   | 3,5  | 0,4         | 3,3                        | 0,9                       |
| <b>2003</b>     | 4,8  | 5,0   | 13,3         | 1,8                            | 9,6                       | 0,4   | -3,6   | 4,9  | 3,3         | 0,6                        | 2,8                       |
| <b>2004</b>     | 6,4  | 2,8   | 5,7          | 11,7                           | -1,7                      | -4,8  | 13,8   | -0,6   | 3,3         | 4,9                        | 4,6                       |
| <b>2005</b>     | 0,3  | 4,6   | -0,3         | 16,1                           | 4,8                       | 10,2  | -0,9   | 3,6  | 3,9         | 8,2                        | 4,4                       |
| <b>2006</b>     | 4,8  | 2,6   | 4,8          | 4,9                            | 1,5                       | 9,8   | 8,2  | 1,5  | 5,0         | 5,5                        | 5,0                       |
| <b>2007</b>     | -2,9   | 12,6  | 3,3          | 6,6                            | 8,5                       | 10,5  | 4,1  | 2,4  | 5,9         | 7,8                        | 6,1                       |
| <b>2008</b>     | 5,7  | 2,4   | -5,5         | 6,5                            | 5,9                       | 12,2  | 6,6  | 4,5  | 4,9         | 5,5                        | 5,0                       |
| <b>2009</b>     | 2,7  | -10,7   | 4,4          | 6,4                            | -8,6                      | -1,1  | 4,6  | 2,4  | -0,1        | -6,1                       | -0,9                      |
| <b>2010</b>     | 6,4  | 3,4   | 2,4          | 0,9                            | -2,7                      | 0,4   | 3,9  | 3,9  | 3,1         | 1,3                        | 2,9                       |
| <b>2011</b>     | 1,8  | 4,0   | 15,3         | 6,4                            | 11,2                      | 1,5   | -0,4   | 3,1  | 3,8         | -2,1                       | 2,9                       |
| <b>2008 Q-1</b> | 1,4  | 8,0   | -6,3         | 9,9                            | 14,4                      | 14,2  | 8,0  | 4,2  | 7,2         | 0,0                        | 6,2                       |
| <b>Q-2</b>      | 7,0  | 5,8   | -5,3         | 9,2                            | 3,3                       | 17,3  | 9,9  | 4,4  | 7,0         | 3,5                        | 6,6                       |
| <b>Q-3</b>      | 13,0   | 4,8   | -11,2        | 5,5                            | 4,7                       | 12,5  | 5,2  | 4,9  | 5,5         | 7,5                        | 5,8                       |
| <b>Q-4</b>      | 1,9  | -7,5  | 0,6          | 2,6                            | 3,4                       | 5,8   | 3,5  | 4,5  | 0,5         | 9,7                        | 1,7                       |
| <b>2009 Q-1</b> | 2,7  | -13,5   | 4,4          | 4,8                            | -5,1                      | 0,3   | 6,9  | 2,1  | 0,9         | -2,9                       | -1,4                      |
| <b>Q-2</b>      | -2,3   | -12,2   | 8,6          | 3,6                            | -7,3                      | -2,3  | 2,7  | 3,0  | -1,4        | -7,4                       | -2,4                      |
| <b>Q-3</b>      | 3,6  | -14,8   | 2,0          | 6,8                            | -7,5                      | 0,3   | 5,5  | 2,1  | -1,1        | -8,5                       | -2,1                      |
| <b>Q-4</b>      | 5,6  | -2,2  | 2,7          | 10,0                           | -14,2                     | -2,5  | 3,6  | 2,3  | 2,7         | -5,0                       | 2,0                       |
| <b>2010 Q-1</b> | 2,2  | -2,7  | -1,7         | 1,6                            | -11,7                     | -2,5  | 3,9  | 5,0  | 1,1         | -7,7                       | 0,0                       |
| <b>Q-2</b>      | 3,4  | 3,4   | -17,6        | 1,7                            | -0,7                      | 1,4   | 4,0  | 2,8  | 1,7         | 6,2                        | 2,5                       |
| <b>Q-3</b>      | 21,8   | 6,6   | 7,2          | 1,7                            | -0,8                      | -6,2  | 4,0  | 3,6  | 5,0         | 1,9                        | 4,5                       |
| <b>Q-4</b>      | -1,3   | 5,7   | 20,0         | -1,1                           | 1,3                       | 8,5   | 3,5  | 4,3  | 4,3         | 3,4                        | 4,0                       |
| <b>2011 Q-1</b> | 9,8  | 16,8  | 21,9         | 3,8                            | 5,7                       | 6,0   | -1,4   | 3,3  | 7,4         | 0,2                        | 6,4                       |
| <b>Q-2</b>      | 3,0  | 6,0   | 23,4         | 15,7                           | 9,0                       | 1,2   | -0,3   | 4,0  | 6,3         | -10,7                      | 3,7                       |
| <b>Q-3</b>      | -8,8   | 0,2   | 11,2         | 2,5                            | 16,7                      | 2,5   | -1,5   | 3,2  | 0,9         | 3,0                        | 1,2                       |
| <b>Q-4</b>      | 6,6  | -4,1  | 10,4         | 3,8                            | 10,9                      | -2,8  | 1,5  | 1,8  | 1,3         | -0,8                       | 0,9                       |
| <b>2012 Q-1</b> | -0,4   | -8,6  | -11,5        | -0,4                           | 3,1                       | 3,4   | 3,4  | 0,3  | -1,8        | 5,0                        | -0,9                      |
| <b>Q-2</b>      | 2,2  | -7,2  | -6,0         | -2,3                           | 5,4                       | -1,9  | 4,0  | 1,0  | -1,6        | 4,8                        | -0,7                      |
| <b>Q-3</b>      | 0,6  | -7,6  | 16,7         | 0,8                            | -2,2                      | 2,3   | 1,7  | 1,6  | 0,1         | 0,4                        | 0,2                       |

Source: State Statistical Office



**Table 4. Gross domestic product according to expenditure approach  
(Annual real growth rates %)**

|          | GDP  | Final consumption |          |        | Gross investment | Export of goods and services | Import of goods and services |
|----------|------|-------------------|----------|--------|------------------|------------------------------|------------------------------|
|          |      | Total             | Personal | Public |                  |                              |                              |
| 2002     | 0,9  | 6,3               | 12,5     | -11,1  | 13,1             | -5,2                         | 9,7                          |
| 2003     | 2,8  | -3,3              | -1,5     | -9,9   | -2,4             | -5,7                         | -15,2                        |
| 2004     | 4,6  | 7,5               | 9,1      | 1,3    | 10,6             | 11,7                         | 16,7                         |
| 2005     | 4,4  | 4,8               | 5,9      | 0,7    | -3,6             | 13,4                         | 8,2                          |
| 2006     | 5,0  | 6,1               | 7,5      | 0,5    | 7,9              | 8,2                          | 10,1                         |
| 2007     | 6,1  | 6,5               | 8,1      | -0,3   | 22,2             | 11,8                         | 16,1                         |
| 2008     | 5,0  | 8,0               | 7,4      | 10,6   | 5,4              | -6,3                         | 0,8                          |
| 2009     | -0,9 | -3,7              | -4,7     | 0,5    | -1,5             | -16,2                        | -15,0                        |
| 2010     | 2,9  | 0,6               | 1,3      | -2,0   | -4,3             | 23,6                         | 9,5                          |
| 2011     | 2,9  | 2,6               | 4,0      | -2,8   | 17,3             | 11,3                         | 14,1                         |
| 2007 Q-1 | 6,5  | 5,4               | 6,3      | 2,5    | 21,3             | 21,9                         | 24,9                         |
| Q-2      | 4,8  | 5,7               | 8,2      | -4,1   | -22,3            | 18,6                         | 9,1                          |
| Q-3      | 5,3  | 6,1               | 6,5      | 4,2    | 35,6             | 2,7                          | 14,2                         |
| Q-4      | 7,9  | 7,6               | 9,7      | -1,5   | 61,5             | 8,2                          | 18,5                         |
| 2008 Q-1 | 5,2  | 5,7               | 5,7      | 3,0    | 24,6             | -11,2                        | -0,8                         |
| Q-2      | 6,5  | 6,7               | 6,2      | 6,4    | 49,9             | -12,5                        | 4,5                          |
| Q-3      | 5,9  | 7,7               | 8,5      | 0,8    | -2,9             | -2,0                         | -2,0                         |
| Q-4      | 2,5  | 10,1              | 7,2      | 21,4   | -19,5            | -2,9                         | -1,6                         |
| 2009 Q-1 | -1,4 | -2,6              | -4,4     | 5,1    | 19,1             | -20,9                        | -10,0                        |
| Q-2      | -2,4 | -3,0              | -5,1     | 5,9    | -14,2            | -12,8                        | -15,1                        |
| Q-3      | -2,1 | -4,1              | -6,4     | 7,5    | -10,3            | -12,9                        | -15,6                        |
| Q-4      | 2,0  | -5,4              | -3,5     | -12,9  | 1,9              | -18,2                        | -19,5                        |
| 2010 Q-1 | 0,0  | 1,5               | 2,0      | -0,6   | -44,0            | 10,0                         | -10,2                        |
| Q-2      | 2,5  | 3,8               | 6,7      | -7,1   | 1,7              | 17,7                         | 12,8                         |
| Q-3      | 4,5  | 1,8               | 2,1      | 0,7    | 14,9             | 24,8                         | 18,8                         |
| Q-4      | 4,0  | -4,2              | -4,9     | -0,8   | 10,0             | 40,1                         | 16,0                         |
| 2011 Q-1 | 6,4  | 2,9               | 4,4      | -2,9   | 66,2             | 37,4                         | 37,9                         |
| Q-2      | 3,7  | 6,3               | 7,6      | 1,5    | -15,8            | 12,8                         | 7,0                          |
| Q-3      | 1,2  | 0,9               | 2,7      | -6,2   | 34,8             | 2,8                          | 12,0                         |
| Q-4      | 0,9  | 0,4               | 1,5      | -3,6   | 11,5             | 0,5                          | 5,7                          |
| 2012 Q-1 | -0,9 | 0,4               | 0,1      | 1,7    | -6,6             | 0,0                          | -0,3                         |
| Q-2      | -0,7 | 0,3               | 0,8      | -2,3   | 25,8             | 0,7                          | 9,6                          |
| Q-3      | 0,2  | -1,5              | -2,4     | 2,3    | 14,6             | -2,9                         | 1,2                          |

Source: State Statistical Office

**Table 5. Industry (production employment and productivity) annual changes %**

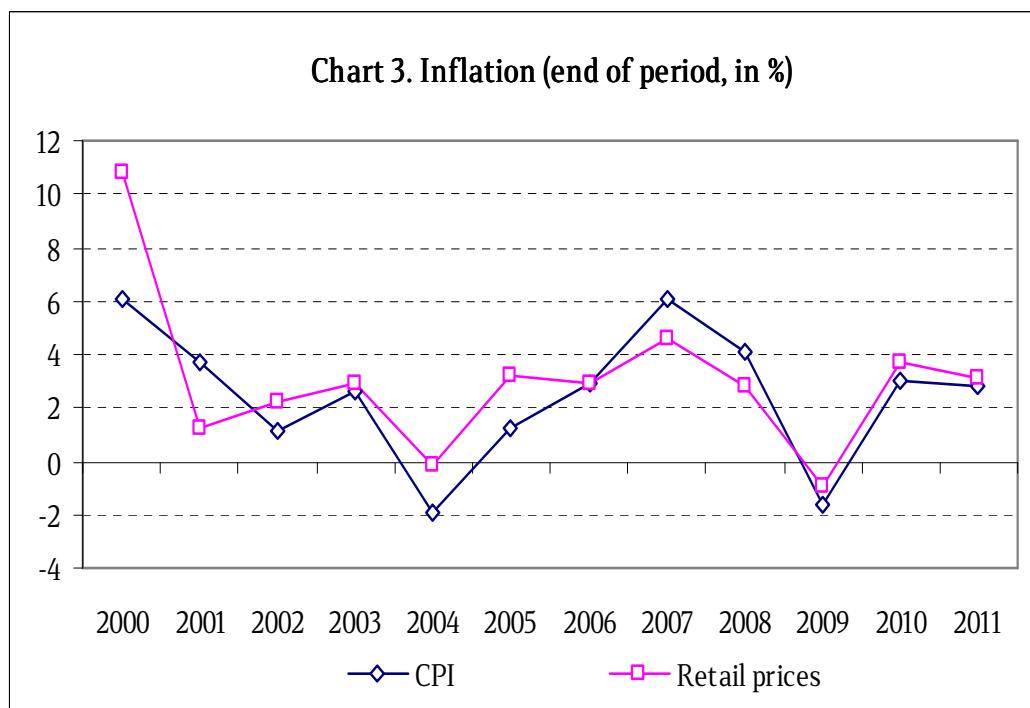
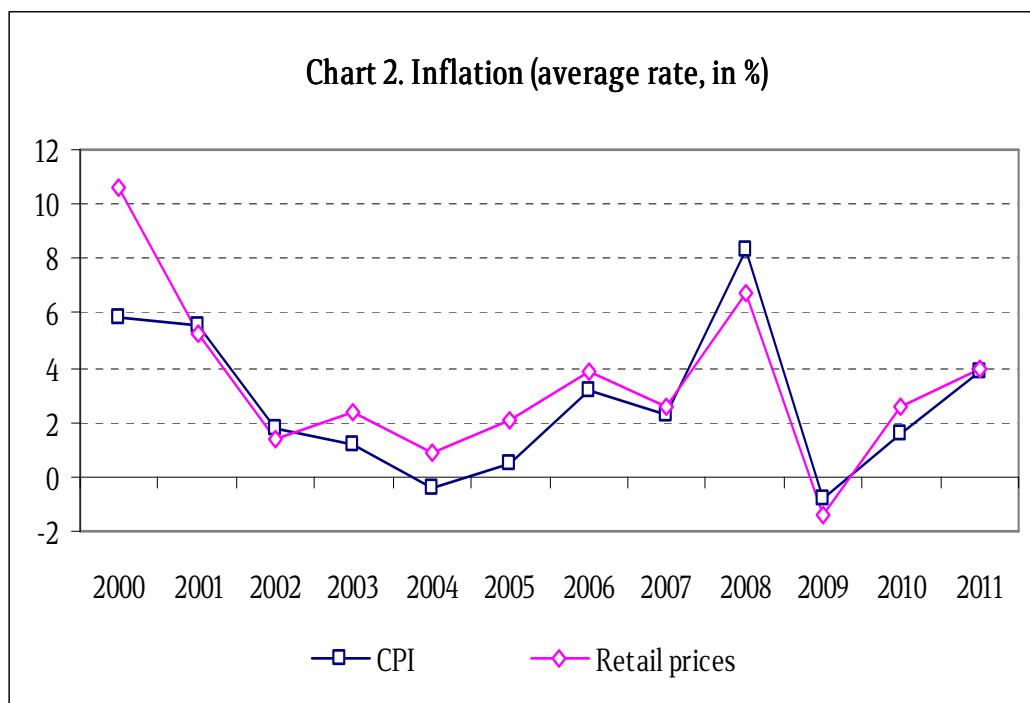
|               | Industrial production |                             |                     |                            | Employment |                             |                     |                            | Productivity |                             |                     |                            |
|---------------|-----------------------|-----------------------------|---------------------|----------------------------|------------|-----------------------------|---------------------|----------------------------|--------------|-----------------------------|---------------------|----------------------------|
|               | Total                 | Extraction of ore and stone | Processing industry | Electricity, gas and water | Total      | Extraction of ore and stone | Processing industry | Electricity, gas and water | Total        | Extraction of ore and stone | Processing industry | Electricity, gas and water |
| <b>2006</b>   | 5,9                   | 11,1                        | 6,4                 | 0,8                        | -0,3       | -0,6                        | -3,6                | -4,3                       | 6,3          | 11,8                        | 10,4                | 5,3                        |
| <b>2007</b>   | 3,9                   | 10,0                        | 5,5                 | -9,5                       | -1,0       | -6,4                        | -0,3                | -2,2                       | 4,9          | 17,5                        | 5,8                 | -7,5                       |
| <b>2008</b>   | 5,1                   | 9,4                         | 5,9                 | -3,1                       | -1,1       | -8,3                        | -0,2                | -1,9                       | 6,3          | 19,3                        | 6,1                 | -1,2                       |
| <b>2009</b>   | -8,7                  | -12,4                       | -10,4               | 8,7                        | -6,6       | -9,6                        | -6,8                | -2,1                       | -2,2         | -3,1                        | -3,9                | 11,0                       |
| <b>2010</b>   | -4,8                  | -3,8                        | -7,5                | 14,4                       | -0,7       | -1,9                        | -0,1                | -2,8                       | -4,1         | -1,9                        | -7,4                | 17,7                       |
| <b>2011</b>   | 3,3                   | 7,4                         | 5,5                 | -11,1                      | 1,5        | 2,6                         | 1,1                 | 3,0                        | 1,8          | 4,7                         | 4,4                 | -13,7                      |
| <b>2010 I</b> | -2,8                  | 8,8                         | -8,0                | 16,8                       | -3,6       | -7,8                        | -3,0                | -4,9                       | 0,9          | 17,9                        | -5,1                | 22,8                       |
| <b>II</b>     | -10,6                 | 1,0                         | -17,9               | 31,3                       | -4,1       | -7,9                        | -3,5                | -5,0                       | -6,8         | 9,6                         | -14,9               | 38,2                       |
| <b>III</b>    | -13,3                 | -22,9                       | -16,6               | 10,6                       | -2,9       | -7,1                        | -2,3                | -4,4                       | -10,7        | -17,0                       | -14,7               | 15,7                       |
| <b>IV</b>     | -7,2                  | -14,2                       | -11,4               | 29,6                       | -4,4       | -5,2                        | -4,2                | -4,4                       | -2,9         | -9,5                        | -7,5                | 35,5                       |
| <b>V</b>      | -1,1                  | -3,2                        | -6,1                | 37,6                       | -2,8       | -2,6                        | -2,8                | -2,6                       | 1,8          | -0,6                        | -3,4                | 41,2                       |
| <b>VI</b>     | 5,5                   | 20,6                        | 0,1                 | 49,7                       | -2,6       | -1,6                        | -1,1                | -2,7                       | 8,3          | 22,6                        | 1,2                 | 53,7                       |
| <b>VII</b>    | 8,0                   | 10,7                        | 5,0                 | 35,1                       | -0,2       | -0,8                        | 0,2                 | -3,4                       | 8,3          | 11,6                        | 4,8                 | 39,9                       |
| <b>VIII</b>   | -2,5                  | 6,1                         | -3,2                | -0,1                       | 2,0        | 0,5                         | 2,8                 | -3,2                       | -4,4         | 5,6                         | -5,8                | 3,2                        |
| <b>IX</b>     | -14,0                 | -0,5                        | -14,9               | -10,8                      | 2,6        | 1,6                         | 3,5                 | -4,1                       | -16,2        | -2,1                        | -17,8               | -7,0                       |
| <b>X</b>      | -4,7                  | -7,5                        | -4,1                | -8,2                       | 3,6        | 1,2                         | 4,5                 | -2,2                       | -8,0         | -8,6                        | -8,3                | -6,2                       |
| <b>XI</b>     | -2,9                  | -11,4                       | -1,0                | -14,3                      | 2,6        | 4,2                         | 2,6                 | 1,8                        | -5,4         | -15,0                       | -3,5                | -15,9                      |
| <b>XII</b>    | -10,0                 | -18,8                       | -12,2               | 10,0                       | 2,3        | 4,1                         | 2,4                 | 1,6                        | -12,0        | -22,0                       | -14,3               | 8,3                        |
| <b>2011 I</b> | 5,0                   | 2,4                         | 8,0                 | -4,8                       | -0,2       | 3,6                         | -0,8                | 2,8                        | 5,2          | -1,2                        | 8,8                 | -7,4                       |
| <b>II</b>     | 10,9                  | -2,7                        | 16,6                | -7,9                       | 1,9        | 3,8                         | 1,7                 | 2,7                        | 8,8          | -6,3                        | 14,7                | -10,3                      |
| <b>III</b>    | 24,5                  | 24,4                        | 28,9                | 4,1                        | 1,1        | 3,7                         | 0,6                 | 4,0                        | 23,1         | 20,0                        | 28,1                | 0,1                        |
| <b>IV</b>     | 11,8                  | 20,8                        | 14,7                | -6,3                       | 3,5        | 3,3                         | 3,5                 | 4,3                        | 8,0          | 16,9                        | 10,8                | -10,2                      |
| <b>V</b>      | 6,9                   | 27,3                        | 11,9                | -24,4                      | 3,3        | 2,8                         | 3,2                 | 4,1                        | 3,5          | 23,8                        | 8,4                 | -27,4                      |
| <b>VI</b>     | -1,8                  | -2,8                        | 3,4                 | -33,5                      | 3,3        | 2,8                         | 1,8                 | 4,2                        | -4,9         | -5,4                        | 1,6                 | -36,2                      |
| <b>VII</b>    | 5,5                   | 2,2                         | 9,0                 | -18,7                      | 1,9        | 3,1                         | 1,5                 | 4,7                        | 3,5          | -0,9                        | 7,4                 | -22,3                      |
| <b>VIII</b>   | 0,9                   | -8,9                        | 3,1                 | -12,9                      | 2,3        | 3,7                         | 2,0                 | 4,1                        | -1,4         | -12,2                       | 1,1                 | -16,3                      |
| <b>IX</b>     | -2,3                  | -8,6                        | 0,3                 | -18,8                      | 2,2        | 2,0                         | 2,0                 | 4,9                        | -4,4         | -10,4                       | -1,7                | -22,6                      |
| <b>X</b>      | -3,8                  | 11,7                        | -5,3                | 1,2                        | 1,3        | 3,6                         | 0,9                 | 2,7                        | -5,0         | 7,8                         | -6,1                | -1,5                       |
| <b>XI</b>     | -5,3                  | 15,5                        | -7,6                | 5,7                        | -1,6       | -0,6                        | -1,7                | -1,2                       | -3,8         | 16,2                        | -6,0                | 7,0                        |
| <b>XII</b>    | -4,8                  | 13,2                        | -3,8                | -15,3                      | -1,4       | -0,5                        | -1,5                | -0,9                       | -3,4         | 13,8                        | -2,3                | -14,5                      |
| <b>2012 I</b> | -8,0                  | -12,1                       | -4,6                | -20,4                      | -1,2       | -0,1                        | -1,6                | 1,9                        | -6,9         | -12,0                       | -3,0                | -21,9                      |
| <b>II</b>     | -8,8                  | -15,7                       | -8,5                | -7,9                       | -2,2       | 0,2                         | -2,8                | 2,0                        | -6,7         | -15,9                       | -5,9                | -9,7                       |
| <b>III</b>    | -8,5                  | -4,7                        | -6,0                | -23,8                      | -0,7       | 1,2                         | -1,0                | 0,6                        | -7,9         | -5,8                        | -5,1                | -24,3                      |
| <b>IV</b>     | -7,2                  | -3,2                        | -7,0                | -10,3                      | -1,7       | 0,7                         | -2,1                | 0,2                        | -5,6         | -3,9                        | -5,0                | -10,5                      |
| <b>V</b>      | -5,4                  | -22,8                       | -3,2                | -14,1                      | -2,1       | 0,5                         | -2,6                | 0,3                        | -3,4         | -23,2                       | -0,6                | -14,4                      |
| <b>VI</b>     | -4,1                  | 6,4                         | -6,3                | 12,7                       | -2,4       | 0,6                         | -2,9                | 0,1                        | -1,7         | 5,8                         | -3,5                | 12,6                       |
| <b>VII</b>    | -6,9                  | 4,3                         | -10,0               | 18,0                       | -2,6       | 0,7                         | -3,1                | 0,3                        | -4,4         | 3,6                         | -7,1                | 17,6                       |
| <b>VIII</b>   | -8,1                  | 9,4                         | -10,1               | 3,9                        | -4,1       | 0,1                         | -5,0                | 0,7                        | -4,2         | 9,3                         | -5,4                | 3,2                        |
| <b>IX</b>     | -5,6                  | 3,3                         | -6,8                | 3,1                        | -4,7       | 0,5                         | -5,7                | 1,7                        | -0,9         | 2,8                         | -1,2                | 1,4                        |
| <b>X</b>      | -4,6                  | -13,7                       | -1,0                | -26,8                      | -5,4       | -0,5                        | -6,4                | 0,6                        | 0,8          | -13,3                       | 5,8                 | -27,2                      |
| <b>XI</b>     | -4,4                  | 0,9                         | -2,8                | -17,8                      | -0,7       | 9,0                         | -2,0                | 3,3                        | -3,7         | -7,4                        | -0,8                | -20,4                      |

Source: State Statistical Office and own calculations

**Table 6. Prices. growth rates (%)**

| Consumer Price Index |      |                       |                       |         |                    |               |                                 |                        |                |                    |  |
|----------------------|------|-----------------------|-----------------------|---------|--------------------|---------------|---------------------------------|------------------------|----------------|--------------------|--|
| Total                | Food | Tobacco and beverages | Clothing and footwear | Housing | Hygiene and health | entertainment | Means of transport and services | Restaurants and hotels | Other services | Retail Price Index | Index of producer prices for industrial products |
| 2002                 | 1,8  | 1,8                   | 1,0                   | 6,8     | 1,7                | -3,8          | 3,6                             | 2,1                    | -              | -                  | 1,4 -0,9   |
| 2003                 | 1,2  | -1,4                  | 3,4                   | 2,2     | 3,9                | 3,9           | 2,2                             | 4,2                    | -              | -                  | 2,4 -0,3   |
| 2004                 | -0,4 | -3,1                  | 1,1                   | 0,9     | 2,2                | 0,4           | 1,3                             | 4,0                    | -              | -                  | 0,9 0,9  |
| 2005                 | 0,5  | -1,2                  | 5,5                   | 2,2     | 0,4                | -3,5          | 0,9                             | 3,7                    | -              | -                  | 2,1 3,2  |
| 2006                 | 3,2  | 2,2                   | 17,8                  | 0,2     | 2,0                | 2,0           | 6,4                             | 1,8                    | -              | -                  | 3,9 7,3  |
| 2007                 | 2,3  | 3,9                   | 1,8                   | 1,8     | 4,7                | 0,3           | 2,4                             | -3,1                   | 4,7            | 8,6                | 2,6 2,6  |
| 2008                 | 8,3  | 15,3                  | 4,0                   | 1,8     | 6,0                | 1,5           | 0,2                             | 3,2                    | 11,4           | 2,2                | 6,7 10,3   |
| 2009                 | -0,8 | -1,6                  | 4,0                   | 0,0     | 4,5                | 2,1           | -3,8                            | -7,9                   | 2,2            | -5,8               | -1,4 -6,5  |
| 2010                 | 1,6  | 0,3                   | 0,5                   | 0,8     | 5,1                | 0,4           | 0,4                             | 3,7                    | 0,4            | -5,6               | 2,6 8,3  |
| 2011                 | 3,9  | 6,4                   | 0,9                   | 1,4     | 3,7                | 2,9           | -0,8                            | 3,1                    | 1,6            | -0,1               | 4,0 11,1   |
| 2011 Q-1             | 4,1  | 7,1                   | 1,0                   | 1,0     | 3,0                | 1,4           | -0,8                            | 4,8                    | 1,4            | -5,6               | 4,0 13,6   |
| Q-2                  | 4,7  | 8,4                   | 1,0                   | 1,4     | 4,3                | 3,5           | -2,6                            | 2,8                    | 1,6            | 2,4                | 4,4 11,7   |
| Q-3                  | 3,6  | 5,4                   | 1,2                   | 1,5     | 3,9                | 3,8           | -0,7                            | 2,6                    | 1,6            | 2,0                | 3,9 10,2   |
| Q-4                  | 3,2  | 4,7                   | 0,2                   | 1,6     | 3,5                | 2,8           | 0,8                             | 2,4                    | 1,8            | 1,1                | 3,6 9,1  |
| 2012 Q-1             | 2,5  | 1,4                   | 0,0                   | 1,6     | 6,8                | 1,8           | 0,7                             | 3,6                    | 3,0            | 1,0                | 3,2 5,0  |
| Q-2                  | 2,1  | 0,2                   | 0,2                   | 4,2     | 5,4                | 2,5           | 1,3                             | 3,7                    | 2,8            | -0,7               | 2,7 3,0  |
| Q-3                  | 3,8  | 3,4                   | 0,1                   | 5,6     | 8,6                | 2,5           | 1,4                             | 2,4                    | 2,1            | -1,0               | 3,4 4,7  |
| 2011 I               | 3,2  | 5,3                   | 0,8                   | 0,9     | 2,3                | 1,2           | -0,9                            | 5,0                    | 1,0            | -8,3               | 3,4 12,7   |
| II                   | 3,9  | 6,8                   | 1,1                   | 1,0     | 2,3                | 1,4           | -0,5                            | 4,6                    | 1,1            | -8,3               | 3,8 12,8   |
| III                  | 5,2  | 9,1                   | 1,2                   | 1,2     | 4,3                | 1,6           | -1,0                            | 4,9                    | 2,3            | 0,1                | 4,7 15,3   |
| IV                   | 4,8  | 8,3                   | 0,9                   | 1,5     | 4,2                | 3,3           | -2,2                            | 3,7                    | 2,0            | 2,3                | 4,6 13,3   |
| V                    | 5,2  | 9,6                   | 1,1                   | 1,6     | 4,3                | 3,4           | -2,8                            | 2,9                    | 1,6            | 2,3                | 4,7 10,8   |
| VI                   | 4,1  | 7,2                   | 1,1                   | 1,2     | 4,3                | 3,9           | -2,8                            | 1,7                    | 1,2            | 2,5                | 4,0 10,9   |
| VII                  | 3,8  | 6,2                   | 1,1                   | 1,8     | 4,2                | 3,3           | -2,2                            | 2,0                    | 1,7            | 2,4                | 4,0 9,5  |
| VIII                 | 3,6  | 5,6                   | 1,2                   | 1,4     | 3,9                | 4,2           | -1,7                            | 2,4                    | 1,6            | 2,1                | 3,8 11,1   |
| IX                   | 3,4  | 4,3                   | 1,2                   | 1,2     | 3,7                | 4,0           | 1,7                             | 3,5                    | 1,6            | 1,6                | 3,8 10,0   |
| X                    | 3,3  | 4,3                   | 0,3                   | 0,9     | 3,4                | 3,9           | 2,2                             | 3,6                    | 1,5            | 1,1                | 3,8 8,6  |
| XI                   | 3,5  | 5,3                   | 0,2                   | 1,9     | 3,5                | 3,1           | 0,4                             | 2,5                    | 1,8            | 1,1                | 3,8 10,4   |
| XII                  | 2,8  | 4,4                   | 0,2                   | 1,9     | 3,7                | 1,4           | -0,1                            | 1,1                    | 2,1            | 1,1                | 3,1 8,3  |
| 2012 I               | 3,4  | 3,5                   | 0,1                   | 1,3     | 7,7                | 1,6           | 0,7                             | 2,8                    | 2,5            | 1,1                | 3,4 5,1  |
| II                   | 2,9  | 1,8                   | 0,0                   | 1,9     | 7,6                | 1,8           | 0,4                             | 3,7                    | 3,7            | 1,1                | 3,4 5,8  |
| III                  | 1,4  | -1,0                  | -0,2                  | 1,6     | 5,3                | 1,8           | 0,8                             | 4,2                    | 2,7            | 0,9                | 2,7 4,3  |
| IV                   | 2,2  | 0,0                   | 0,2                   | 3,9     | 5,5                | 2,5           | 1,1                             | 4,8                    | 2,8            | -0,5               | 3,2 3,0  |
| V                    | 2,0  | -0,2                  | 0,2                   | 4,0     | 5,4                | 2,7           | 1,4                             | 3,8                    | 3,3            | -0,7               | 2,8 3,2  |
| VI                   | 2,1  | 0,6                   | 0,3                   | 4,8     | 5,3                | 2,2           | 1,5                             | 2,5                    | 2,3            | -1,0               | 2,2 3,0  |
| VII                  | 2,3  | 1,4                   | 0,1                   | 5,0     | 5,2                | 2,4           | 1,2                             | 1,3                    | 2,0            | -1,0               | 1,8 4,2  |
| VIII                 | 3,7  | 2,8                   | 0,1                   | 5,2     | 10,3               | 2,4           | 0,0                             | 2,3                    | 2,3            | -1,0               | 3,6 3,6  |
| IX                   | 5,3  | 5,8                   | 0,1                   | 6,6     | 10,4               | 2,6           | 3,0                             | 3,6                    | 2,0            | -1,0               | 4,7 6,3  |
| X                    | 5,3  | 5,9                   | 0,1                   | 8,6     | 9,9                | 3,7           | 2,8                             | 1,7                    | 2,1            | -0,2               | 4,1 5,7  |
| XI                   | 4,6  | 4,2                   | -0,1                  | 9,9     | 9,5                | 4,2           | 3,1                             | 1,5                    | 1,2            | -0,2               | 3,8 5,5  |

Source: State Statistical Office



**Table 7. Stock exchange prices of main import and export products (US\$)**

|                 | Brant<br>crude<br>oil | Lamb<br>(c/kg) | Nickel   | Copper  | Lead   | Zinc   |
|-----------------|-----------------------|----------------|----------|---------|--------|--------|
| <b>2002</b>     | 25,0                  | 330,3          | 6.772    | 1.559   | 45,3   | 77,9   |
| <b>2003</b>     | 28,9                  | 388,4          | 9.629    | 1.779   | 51,5   | 82,8   |
| <b>2004</b>     | 38,3                  | 461,4          | 13.823   | 2.866   | 88,7   | 104,8  |
| <b>2005</b>     | 54,4                  | 443,3          | 14.744   | 3.679   | 97,6   | 138,1  |
| <b>2006</b>     | 65,4                  | 403,6          | 24.254   | 6.722   | 129,0  | 327,5  |
| <b>2007</b>     | 72,7                  | 413,9          | 37.226   | 7.118   | 258,0  | 324,3  |
| <b>2008</b>     | 97,64                 | 450,97         | 21.110   | 6955,25 | 209,07 | 187,46 |
| <b>2009</b>     | 61.84                 | 427,65         | 14.655   | 5.150   | 171,9  | 165,5  |
| <b>2010</b>     | 79,6                  | 531,4          | 21.809   | 7.535   | 214,8  | 216,1  |
| <b>2011</b>     | 110,9                 | 663,2          | 22.910,3 | 8.828,2 | 240,1  | 219,4  |
| <b>2011 Q-1</b> | 104,9                 | 637,1          | 26869,3  | 9642,3  | 260,4  | 239,3  |
| <b>Q-2</b>      | 117,1                 | 668,5          | 24355,3  | 9173,3  | 255,1  | 225,4  |
| <b>Q-3</b>      | 112,5                 | 686,8          | 22023,7  | 8983,7  | 245,5  | 222,4  |
| <b>Q-4</b>      | 109,3                 | 660,2          | 18393,0  | 7513,3  | 199,2  | 190,4  |
| <b>2012 Q-1</b> | 118,6                 | 644,4          | 19636,7  | 8317,3  | 209,1  | 202,5  |
| <b>Q-2</b>      | 108,9                 | 618,3          | 17185,7  | 7889,3  | 197,9  | 193,2  |
| <b>Q-3</b>      | 110,0                 | 587,5          | 16383,7  | 7729,3  | 198,7  | 189,2  |
| <b>2011 I</b>   | 96,29                 | 627,6          | 25.646   | 9.556   | 260,2  | 237,2  |
| <b>II</b>       | 103,96                | 641,4          | 28.252   | 9.868   | 258,7  | 246,5  |
| <b>III</b>      | 114,44                | 642,4          | 26.710   | 9.503   | 262,4  | 234,1  |
| <b>IV</b>       | 123,07                | 662,2          | 26.408   | 9.493   | 270,1  | 236,2  |
| <b>V</b>        | 114,46                | 666,0          | 24.237   | 8.960   | 242,8  | 216,7  |
| <b>VI</b>       | 113,76                | 677,2          | 22.421   | 9.067   | 252,5  | 223,4  |
| <b>VII</b>      | 116,46                | 690,7          | 23.848   | 9.650   | 268,1  | 239,8  |
| <b>VIII</b>     | 110,09                | 700,5          | 21.845   | 9.001   | 239,7  | 220,0  |
| <b>IX</b>       | 110,88                | 669,2          | 20.378   | 8.300   | 228,8  | 207,5  |
| <b>X</b>        | 109,47                | 666,3          | 19.039   | 7.394   | 196,0  | 187,1  |
| <b>XI</b>       | 110,50                | 663,6          | 17.873   | 7.581   | 199,4  | 193,5  |
| <b>XII</b>      | 107,91                | 650,7          | 18.267   | 7.565   | 202,2  | 190,5  |
| <b>2012 I</b>   | 111,16                | 642,6          | 19.855   | 8.040   | 209,6  | 198,0  |
| <b>II</b>       | 119,70                | 645,6          | 20.394   | 8.441   | 212,1  | 205,8  |
| <b>III</b>      | 124,93                | 645,1          | 18.661   | 8.471   | 205,7  | 203,6  |
| <b>IV</b>       | 120,46                | 644,3          | 17.940   | 8.289   | 207,1  | 200,2  |
| <b>V</b>        | 110,52                | 619,3          | 17.068   | 7.956   | 201,3  | 193,6  |
| <b>VI</b>       | 95,59                 | 591,3          | 16.549   | 7.423   | 185,4  | 185,9  |
| <b>VII</b>      | 103,14                | 592,7          | 16.128   | 7.584   | 188,1  | 184,8  |
| <b>VIII</b>     | 113,34                | 581,6          | 15.735   | 7.516   | 190,1  | 181,8  |
| <b>IX</b>       | 113,38                | 588,2          | 17.288   | 8.088   | 217,8  | 201,0  |
| <b>X</b>        | 111,97                | 586,6          | 17.169   | 8.062   | 214,2  | 190,4  |
| <b>XI</b>       | 109,71                | 582,7          | 16.335   | 7.711   | 218,2  | 191,2  |

Source: World Development Prospects (Pink Sheets)

**Table 8. Balance of Payments of the Republic of Macedonia (EUR million)**

|  |  |  |  | 2003          | 2004          | 2005          | 2006           | 2007           | 2008           | 2009           | 2010 <sup>b</sup> | 2011           | Q1 2012       | Q2 2012       | Q3 2012       |
|--|--|--|--|---------------|---------------|---------------|----------------|----------------|----------------|----------------|-------------------|----------------|---------------|---------------|---------------|
| <b>I. Current Account</b>                |  |  |  | -169,8        | -361,8        | -122,5        | -23,4          | -421,2         | -862,2         | -457,1         | -150,4            | -173,8         | -120,5        | -80,2         | 0,2           |
| <b>GOODS, net</b>                        |  |  |  | <b>-753,0</b> | <b>-914,3</b> | <b>-858,5</b> | <b>-1001,5</b> | <b>-1181,0</b> | <b>-1762,5</b> | <b>-1559,6</b> | <b>-1467,8</b>    | <b>-2469,3</b> | <b>-409,8</b> | <b>-466,5</b> | <b>-702,6</b> |
| Exports, f.o.b.                          |  |  |  | 1.203,2       | 1.345,0       | 1.642,9       | 1.914,0        | 2.472,2        | 2.692,6        | 1.932,6        | 2.492,8           | 4.406,8        | 708,7         | 788,8         | 1.326,3       |
| Imports, f.o.b./2                        |  |  |  | -1.956,2      | -2.259,3      | -2.501,4      | -2.915,5       | -3.653,2       | -4.455,1       | -3.492,2       | -3.960,7          | -6.876,1       | -1.118,5      | -1.255,4      | -2.028,9      |
| <b>SERVICES, net</b>                     |  |  |  | <b>-6,0</b>   | <b>-43,4</b>  | <b>-29,2</b>  | <b>17,4</b>    | <b>28,3</b>    | <b>9,3</b>     | <b>16,5</b>    | <b>49,4</b>       | <b>66,8</b>    | <b>-13,2</b>  | <b>13,3</b>   | <b>49,1</b>   |
| Credit                                   |  |  |  | 335,3         | 363,7         | 417,1         | 479,1          | 597,3          | 692,0          | 617,6          | 693,8             | 1.172,8        | 170,4         | 199,3         | 364,9         |
| Debit                                    |  |  |  | -341,4        | -407,1        | -446,3        | -461,7         | -569,1         | -682,8         | -601,1         | -644,3            | -1.106,0       | -183,5        | -186,0        | -315,9        |
| <b>INCOME, net</b>                       |  |  |  | <b>-56,9</b>  | <b>-32,3</b>  | <b>-88,1</b>  | <b>-21,2</b>   | <b>-280,8</b>  | <b>-94,4</b>   | <b>-47,3</b>   | <b>-99,1</b>      | <b>-120,3</b>  | <b>-28,2</b>  | <b>-31,6</b>  | <b>-51,4</b>  |
| Credit                                   |  |  |  | 53,2          | 67,9          | 78,6          | 107,1          | 155,2          | 185,2          | 128,0          | 146,6             | 253,6          | 49,4          | 42,6          | 71,9          |
| Debit                                    |  |  |  | -110,1        | -100,2        | -166,7        | -128,3         | -436,0         | -279,6         | -175,3         | -245,7            | -373,9         | -77,5         | -74,3         | -123,2        |
| <b>CURRENT TRANSFERS, net</b>            |  |  |  | <b>646,1</b>  | <b>628,2</b>  | <b>853,3</b>  | <b>981,9</b>   | <b>1012,4</b>  | <b>985,5</b>   | <b>1133,3</b>  | <b>1367,2</b>     | <b>2349,1</b>  | <b>330,7</b>  | <b>404,6</b>  | <b>705,1</b>  |
| Credit                                   |  |  |  | 679,5         | 664,2         | 887,5         | 1.015,3        | 1.081,3        | 1.033,2        | 1.181,0        | 1.141,0           | 2.429,3        | 342,7         | 417,5         | 726,7         |
| Debit                                    |  |  |  | -33,4         | -36,0         | -34,2         | -33,4          | -68,9          | -47,7          | -47,7          | -46,9             | -80,2          | -12,0         | -12,9         | -21,6         |
| <b>II. Capital and Financial Account</b> |  |  |  | <b>193,9</b>  | <b>347,1</b>  | <b>127,7</b>  | <b>19,6</b>    | <b>461,1</b>   | <b>886,2</b>   | <b>430,0</b>   | <b>130,9</b>      | <b>150,4</b>   | <b>115,0</b>  | <b>71,9</b>   | <b>-26,9</b>  |
| <b>CAPITAL ACCOUNT, net</b>              |  |  |  | <b>-5,8</b>   | <b>-3,8</b>   | <b>-1,7</b>   | <b>-0,8</b>    | <b>3,7</b>     | <b>-12,2</b>   | <b>20,2</b>    | <b>12,9</b>       | <b>12,1</b>    | <b>3,0</b>    | <b>1,8</b>    | <b>5,0</b>    |
| Credit                                   |  |  |  | 0,0           | 0,0           | 0,0           | 0,0            | 0,0            | 0,0            | 25,4           | 25,5              | 25,5           | 6,9           | 5,2           | 10,8          |
| Debit                                    |  |  |  | -5,8          | -3,8          | -1,7          | -0,8           | 3,7            | -12,2          | -5,3           | -12,6             | -13,5          | -3,9          | -3,5          | -5,8          |
| <b>FINANCIAL ACCOUNT, net</b>            |  |  |  | <b>199,7</b>  | <b>350,9</b>  | <b>129,4</b>  | <b>20,4</b>    | <b>457,4</b>   | <b>898,4</b>   | <b>409,8</b>   | <b>118,0</b>      | <b>138,4</b>   | <b>111,9</b>  | <b>70,1</b>   | <b>-31,8</b>  |
| <b>Direct investment, net</b>            |  |  |  | <b>100,1</b>  | <b>259,7</b>  | <b>74,9</b>   | <b>344,7</b>   | <b>506,9</b>   | <b>409,4</b>   | <b>136,9</b>   | <b>157,6</b>      | <b>502,3</b>   | <b>68,8</b>   | <b>7,0</b>    | <b>33,6</b>   |
| Abroad                                   |  |  |  | -0,3          | -0,9          | -2,3          | -0,1           | 0,9            | 9,5            | -8,1           | -1,4              | -1,5           | -0,6          | 4,5           | 4,6           |
| In reporting economy                     |  |  |  | 100,4         | 260,7         | 77,2          | 344,8          | 506,0          | 399,9          | 145,0          | 159,1             | 503,9          | 69,4          | 2,5           | 29,1          |
| <b>Portfolio investment, net</b>         |  |  |  | <b>5,1</b>    | <b>8,6</b>    | <b>200,8</b>  | <b>72,7</b>    | <b>114,1</b>   | <b>-50,6</b>   | <b>104,0</b>   | <b>-61,7</b>      | <b>11,1</b>    | <b>2,9</b>    | <b>9,4</b>    | <b>-0,8</b>   |
| Assets                                   |  |  |  | 0,3           | -0,8          | 0,7           | -0,4           | -2,0           | -0,5           | -37,6          | -21,9             | -22,3          | -2,6          | -3,1          | -3,5          |
| Liabilities                              |  |  |  | 4,8           | 9,3           | 200,1         | 73,1           | 116,1          | -50,1          | 141,7          | -39,7             | 33,4           | 5,4           | 12,6          | 2,7           |
| <b>Other investment, net</b>             |  |  |  | <b>133,1</b>  | <b>98,5</b>   | <b>201,6</b>  | <b>-100,7</b>  | <b>-68,9</b>   | <b>464,4</b>   | <b>245,8</b>   | <b>83,7</b>       | <b>-17,0</b>   | <b>46,7</b>   | <b>-7,2</b>   | <b>-110,9</b> |
| Assets                                   |  |  |  | 14,1          | 7,3           | -39,8         | -117,6         | -61,5          | 207,4          | -107,0         | -159,7            | -277,4         | -79,1         | 37,5          | -72,2         |
| Trade credits                            |  |  |  | 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                                    |  |  |  | 1,3           | 1,5           | -7,0          | 6,0            | 0,0            | -4,7           | -19,1          | 7,3               | 13,3           | -70,2         | 52,8          | 39,7          |
| Currency and deposits                    |  |  |  | 14,5          | 6,2           | -35,3         | -122,8         | -61,8          | 211,3          | -88,1          | -167,2            | -289,9         | -8,9          | -15,4         | -112,1        |
| Monetary authorities                     |  |  |  | 15,5          | 23,2          | 0,0           | -5,7           | -0,2           | 16,0           | 0,0            | 0,6               | -5,1           | 0,0           | -0,1          | -0,1          |
| General government                       |  |  |  | 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                                    |  |  |  | -36,1         | -75,9         | 7,4           | -50,1          | 0,7            | 238,5          | -86,0          | -78,6             | -128,7         | 49,0          | 56,6          | 3,9           |
| Other sectors                            |  |  |  | 35,1          | 58,9          | -42,7         | -67,0          | -62,3          | -43,2          | -2,0           | -89,2             | -156,2         | -57,9         | -72,0         | -115,9        |
| Other assets                             |  |  |  | -1,8          | -0,5          | 2,6           | -0,8           | 0,3            | 0,8            | 0,1            | 0,2               | -0,7           | 0,0           | 0,1           | 0,1           |
| Liabilities                              |  |  |  | 119,1         | 91,2          | 241,4         | 17,0           | -7,5           | 256,9          | 352,8          | 243,4             | 260,3          | 125,8         | -44,7         | -38,6         |
| Trade credits                            |  |  |  | 67,4          | 71,0          | 105,9         | -17,4          | -22,7          | -4,4           | 169,1          | 64,2              | 46,8           | 65,9          | 20,9          | -15,1         |
| Loans                                    |  |  |  | 48,5          | 10,5          | 105,0         | -11,7          | -93,8          | 241,9          | 69,9           | 120,3             | 108,6          | 60,5          | -97,6         | -50,3         |
| Currency and deposits                    |  |  |  | 8,1           | -2,1          | 20,1          | 40,3           | 50,6           | 12,1           | 26,0           | -2,8              | 37,5           | 1,8           | 24,7          | 11,2          |
| 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           |
| General government                       |  |  |  | 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                                    |  |  |  | 8,1           | -2,1          | 20,1          | 40,3           | 50,6           | 12,1           | 26,0           | -2,8              | 37,5           | 1,8           | 24,7          | 11,2          |
| Other sectors                            |  |  |  | 0,0           | 0,0           | 0,0           | 0,0            | 0,0            | 0,0            | 0,0            | 0,0               | 0,0            | 0,0           | 0,0           | 0,0           |
| Other liabilities                        |  |  |  | -4,9          | 11,7          | 10,3          | 5,8            | 58,5           | 7,4            | 87,9           | 61,7              | 67,5           | -2,4          | 7,3           | 15,6          |
| <b>Gross official reserves</b>           |  |  |  | <b>-38,6</b>  | <b>-15,9</b>  | <b>-347,9</b> | <b>-296,4</b>  | <b>-94,7</b>   | <b>75,3</b>    | <b>-76,9</b>   | <b>-61,7</b>      | <b>-358,0</b>  | <b>-6,5</b>   | <b>60,9</b>   | <b>46,2</b>   |
| <b>III. Errors and Omissions</b>         |  |  |  | <b>-24,1</b>  | <b>14,7</b>   | <b>-5,3</b>   | <b>3,8</b>     | <b>-39,9</b>   | <b>-24,0</b>   | <b>27,1</b>    | <b>19,5</b>       | <b>23,3</b>    | <b>5,5</b>    | <b>8,3</b>    | <b>26,6</b>   |

Source: National Bank of the Republic of Macedonia

Table 9.1. EXPORT - selected products according to SITC (EUR million)

|                 | Iron and steel | Clothing | Oil and oil products and tobacco processed goods | Fruit and vegetable s | Beverages | Non-metal mineral products | Electrical machines and spare parts | Footwear | Metal products | Textile yarns and pharmaceutical products | Road vehicles | Metal ores and metal scrabs |
|-----------------|----------------|----------|--|-----------------------|-----------|----------------------------|-------------------------------------|----------|----------------|---|---------------|-----------------------------|
| <b>2006</b>     | 530,0          | 404,0    | 161,0  | 88,9                  | 86,5      | 63,8                       | 55,3                                | 47,0     | 45,0           | 36,4                                      | 35,1          | 21,2                        |
| <b>2007</b>     | 921,2          | 462,8    | 114,9  | 77,0                  | 103,0     | 74,0                       | 49,4                                | 60,9     | 36,2           | 40,2                                      | 24,2          | 69,9                        |
| <b>2008</b>     | 870,6          | 485,5    | 204,8  | 83,8                  | 112,8     | 65,0                       | 78,4                                | 61,1     | 62,0           | 70,6                                      | 38,2          | 51,6                        |
| <b>2009</b>     | 365,3          | 339,8    | 124,1  | 79,1                  | 92,5      | 51,3                       | 58,2                                | 40,6     | 45,3           | 42,0                                      | 26,3          | 41,2                        |
| <b>2010</b>     | 589,2          | 424,4    | 164,9  | 93,5                  | 137,3     | 60,0                       | 54,8                                | 36,4     | 56,7           | 42,4                                      | 42,6          | 57,8                        |
| <b>2011</b>     | 725,5          | 472,8    | 229,4  | 111,2                 | 141,0     | 58,5                       | 48,8                                | 113,7    | 58,7           | 46,0                                      | 43,0          | 59,8                        |
| <b>2011 Q-1</b> | 162,3          | 113,6    | 45,7   | 22,2                  | 23,6      | 10,8                       | 7,0                                 | 23,5     | 11,2           | 10,0                                      | 10,4          | 5,5                         |
| <b>Q-2</b>      | 195,5          | 114,5    | 65,4   | 16,8                  | 40,5      | 16,4                       | 14,2                                | 24,9     | 14,6           | 12,5                                      | 10,7          | 13,0                        |
| <b>Q-3</b>      | 176,5          | 120,2    | 71,5   | 32,5                  | 39,9      | 14,7                       | 16,0                                | 33,5     | 20,9           | 12,0                                      | 10,6          | 14,9                        |
| <b>Q-4</b>      | 191,3          | 124,5    | 46,7   | 39,8                  | 37,0      | 16,6                       | 11,6                                | 31,8     | 12,0           | 11,5                                      | 11,3          | 18,4                        |
| <b>2012 Q-1</b> | 156,4          | 118,6    | 43,8   | 25,4                  | 17,1      | 19,1                       | 6,6                                 | 24,9     | 9,4            | 6,1                                       | 10,3          | 12,3                        |
| <b>Q-2</b>      | 233,3          | 152,3    | 55,4   | 49,7                  | 48,6      | 17,7                       | 18,4                                | 36,8     | 21,2           | 11,5                                      | 15,4          | 21,1                        |
| <b>Q-3</b>      | 158,8          | 115,0    | 32,8   | 38,1                  | 41,3      | 14,4                       | 12,4                                | 25,7     | 16,6           | 15,0                                      | 11,4          | 15,5                        |
| <b>2011 I</b>   | 51,0           | 33,1     | 16,9   | 14,0                  | 7,0       | 3,5                        | 2,0                                 | 6,0      | 3,7            | 2,8                                       | 3,0           | 2,7                         |
| <b>II</b>       | 55,5           | 39,6     | 12,6   | 3,9                   | 7,0       | 3,2                        | 1,5                                 | 8,6      | 3,8            | 3,2                                       | 3,3           | 5,5                         |
| <b>III</b>      | 55,7           | 41,0     | 16,2   | 4,3                   | 9,6       | 4,1                        | 3,5                                 | 8,9      | 3,7            | 4,0                                       | 4,1           | 5,3                         |
| <b>IV</b>       | 67,4           | 36,0     | 22,0   | 2,6                   | 13,2      | 5,0                        | 4,4                                 | 8,4      | 3,9            | 4,3                                       | 3,5           | 4,8                         |
| <b>V</b>        | 74,0           | 38,5     | 21,2   | 6,9                   | 13,7      | 6,8                        | 5,7                                 | 8,3      | 4,6            | 4,2                                       | 3,6           | 4,1                         |
| <b>VI</b>       | 54,0           | 40,0     | 22,3   | 7,2                   | 13,7      | 4,5                        | 4,1                                 | 8,2      | 6,2            | 4,1                                       | 3,6           | 4,0                         |
| <b>VII</b>      | 50,3           | 40,6     | 21,8   | 6,8                   | 10,8      | 3,7                        | 3,1                                 | 9,8      | 5,7            | 3,9                                       | 3,9           | 6,2                         |
| <b>VIII</b>     | 55,6           | 42,2     | 28,9   | 8,0                   | 10,5      | 5,8                        | 6,9                                 | 11,2     | 8,9            | 3,4                                       | 2,7           | 4,2                         |
| <b>IX</b>       | 70,6           | 37,4     | 20,8   | 17,6                  | 18,6      | 5,1                        | 6,0                                 | 12,5     | 6,3            | 4,6                                       | 4,1           | 4,6                         |
| <b>X</b>        | 65,7           | 39,8     | 13,3   | 10,8                  | 18,1      | 4,0                        | 5,4                                 | 11,1     | 4,5            | 3,8                                       | 4,0           | 5,9                         |
| <b>XI</b>       | 64,5           | 38,4     | 18,8   | 16,2                  | 11,2      | 5,4                        | 4,0                                 | 9,8      | 3,7            | 4,5                                       | 3,9           | 5,1                         |
| <b>XII</b>      | 61,1           | 46,4     | 14,6   | 12,8                  | 7,7       | 7,2                        | 2,2                                 | 10,8     | 3,8            | 3,3                                       | 3,5           | 7,5                         |
| <b>2012 I</b>   | 46,1           | 36,1     | 15,6   | 8,6                   | 4,8       | 6,3                        | 1,4                                 | 6,3      | 3,2            | 1,6                                       | 2,8           | 3,5                         |
| <b>II</b>       | 53,7           | 40,1     | 13,8   | 10,9                  | 4,8       | 6,7                        | 1,4                                 | 8,0      | 3,1            | 1,6                                       | 3,5           | 3,9                         |
| <b>III</b>      | 56,6           | 42,4     | 14,3   | 5,9                   | 7,5       | 6,1                        | 3,8                                 | 10,6     | 3,0            | 3,0                                       | 4,0           | 4,9                         |
| <b>IV</b>       | 56,5           | 29,9     | 18,7   | 5,6                   | 10,4      | 3,8                        | 5,1                                 | 8,7      | 3,4            | 2,5                                       | 4,1           | 4,9                         |
| <b>V</b>        | 63,9           | 35,5     | 12,8   | 9,3                   | 12,6      | 4,5                        | 5,3                                 | 9,6      | 4,6            | 2,6                                       | 3,3           | 6,1                         |
| <b>VI</b>       | 66,7           | 42,2     | 12,1   | 10,9                  | 14,3      | 4,1                        | 4,2                                 | 9,4      | 6,5            | 2,9                                       | 3,8           | 5,0                         |
| <b>VII</b>      | 46,2           | 44,7     | 11,8   | 24,0                  | 11,2      | 5,2                        | 3,7                                 | 9,1      | 6,7            | 3,5                                       | 4,2           | 5,1                         |
| <b>VIII</b>     | 55,8           | 30,2     | 12,2   | 5,9                   | 12,0      | 4,5                        | 4,5                                 | 8,8      | 6,0            | 5,0                                       | 2,6           | 4,1                         |
| <b>IX</b>       | 56,8           | 40,1     | 8,8  | 8,2                   | 18,0      | 4,7                        | 4,1                                 | 7,9      | 3,9            | 6,5                                       | 4,6           | 6,4                         |
| <b>X</b>        | 50,1           | 35,6     | 11,2   | 7,4                   | 19,2      | 5,9                        | 3,7                                 | 9,0      | 3,9            | 6,2                                       | 4,3           | 5,7                         |
| <b>XI</b>       | 45,4           | 37,0     | 14,4   | 7,0                   | 13,4      | 8,3                        | 2,3                                 | 8,4      | 2,5            | 6,0                                       | 4,5           | 7,5                         |
|                 |                |          |  |                       |           |                            |                                     |          |                |   |               | 15,3                        |

**Table 9.2. IMPORT - selected products according to SITC (EUR million)**

|                 | Oil and oil products | Iron and steel | Textile yarns | Road vehicles | Electrical machines and spare parts | Industrial machines and spare parts | Meat and meat processed products | Special industry machines | Paper and paper products | Preparation of non-metal minerals | Clothing | Fruit and vegetables | Wheat and wheat products | Dairy products and eggs |
|-----------------|----------------------|----------------|---------------|---------------|-------------------------------------|-------------------------------------|----------------------------------|---------------------------|--------------------------|-----------------------------------|----------|----------------------|--------------------------|-------------------------|
| <b>2006</b>     | 497,4                | 293,8          | 269,6         | 161,6         | 82,7                                | 76,1                                | 72,8                             | 69,4                      | 66,2                     | 60,3                              | 49,6     | 36,8                 | 33,6                     | 23,3                    |
| <b>2007</b>     | 459,0                | 396,4          | 309,3         | 232,1         | 113,2                               | 99,7                                | 86,9                             | 100,8                     | 76,0                     | 67,7                              | 55,8     | 45,9                 | 69,2                     | 26,4                    |
| <b>2008</b>     | 626,9                | 505,2          | 316,2         | 302,2         | 131,6                               | 139,7                               | 94,9                             | 105,9                     | 89,2                     | 82,1                              | 60,2     | 52,6                 | 79,7                     | 29,1                    |
| <b>2009</b>     | 444,1                | 215,4          | 277,3         | 212,5         | 130,2                               | 123,2                               | 101,0                            | 87,5                      | 81,6                     | 80,7                              | 53,4     | 50,3                 | 58,7                     | 29,9                    |
| <b>2010</b>     | 563,5                | 267,2          | 305,1         | 280,3         | 141,7                               | 97,4                                | 94,8                             | 82,4                      | 85,4                     | 96,3                              | 48,8     | 50,7                 | 59,7                     | 33,2                    |
| <b>2011</b>     | 758,1                | 313,9          | 341,3         | 250,5         | 181,5                               | 137,5                               | 111,2                            | 77,2                      | 95,2                     | 118,6                             | 47,8     | 56,9                 | 75,1                     | 40,4                    |
| <b>2011 Q-1</b> | 177,2                | 81,8           | 71,8          | 58,5          | 39,2                                | 30,1                                | 21,3                             | 17,8                      | 20,4                     | 20,4                              | 9,8      | 17,0                 | 18,5                     | 9,3                     |
| <b>Q-2</b>      | 171,8                | 69,8           | 98,3          | 61,8          | 50,9                                | 39,0                                | 28,2                             | 24,1                      | 25,2                     | 34,6                              | 12,8     | 12,4                 | 15,8                     | 10,7                    |
| <b>Q-3</b>      | 199,9                | 86,3           | 72,3          | 77,0          | 48,7                                | 34,9                                | 31,7                             | 18,0                      | 24,8                     | 33,4                              | 11,8     | 9,8                  | 16,1                     | 11,0                    |
| <b>Q-4</b>      | 209,2                | 76,0           | 99,0          | 53,2          | 42,7                                | 33,5                                | 30,0                             | 17,4                      | 24,8                     | 30,1                              | 13,4     | 17,6                 | 24,6                     | 9,4                     |
| <b>2012 Q-1</b> | 198,7                | 54,9           | 68,5          | 56,5          | 30,8                                | 26,7                                | 25,2                             | 17,9                      | 21,2                     | 23,2                              | 10,0     | 16,8                 | 23,2                     | 8,6                     |
| <b>Q-2</b>      | 200,2                | 109,1          | 121,6         | 66,9          | 52,5                                | 46,2                                | 44,8                             | 31,4                      | 33,6                     | 49,3                              | 14,6     | 17,0                 | 31,0                     | 17,5                    |
| <b>Q-3</b>      | 183,4                | 74,3           | 71,9          | 44,6          | 43,5                                | 31,2                                | 35,1                             | 22,8                      | 22,8                     | 34,4                              | 12,4     | 11,7                 | 17,5                     | 12,2                    |
| <b>2011 I</b>   | 45,9                 | 23,0           | 22,1          | 16,7          | 12,1                                | 7,2                                 | 6,8                              | 4,8                       | 5,6                      | 4,7                               | 2,4      | 5,4                  | 4,9                      | 2,5                     |
| <b>II</b>       | 72,2                 | 31,3           | 22,6          | 20,9          | 12,2                                | 11,4                                | 7,6                              | 6,0                       | 6,7                      | 6,8                               | 3,5      | 6,0                  | 7,3                      | 3,4                     |
| <b>III</b>      | 59,1                 | 27,5           | 27,0          | 20,8          | 14,9                                | 11,5                                | 7,0                              | 7,1                       | 8,1                      | 8,9                               | 4,0      | 5,6                  | 6,3                      | 3,3                     |
| <b>IV</b>       | 75,4                 | 26,7           | 28,1          | 22,4          | 22,7                                | 12,5                                | 9,2                              | 5,8                       | 7,4                      | 10,2                              | 4,2      | 5,3                  | 6,2                      | 3,2                     |
| <b>V</b>        | 40,1                 | 21,3           | 37,9          | 20,4          | 16,1                                | 13,6                                | 9,1                              | 11,1                      | 8,9                      | 12,9                              | 4,8      | 3,8                  | 4,2                      | 3,1                     |
| <b>VI</b>       | 56,3                 | 21,8           | 32,3          | 19,0          | 12,1                                | 13,0                                | 9,9                              | 7,2                       | 8,9                      | 11,5                              | 3,9      | 3,3                  | 5,5                      | 4,3                     |
| <b>VII</b>      | 77,7                 | 25,6           | 23,2          | 20,4          | 16,5                                | 13,4                                | 11,3                             | 4,9                       | 8,0                      | 10,6                              | 3,1      | 3,3                  | 6,2                      | 3,9                     |
| <b>VIII</b>     | 70,1                 | 29,5           | 25,6          | 33,9          | 13,4                                | 11,2                                | 11,0                             | 5,8                       | 8,6                      | 11,6                              | 4,1      | 3,1                  | 5,2                      | 3,7                     |
| <b>IX</b>       | 52,1                 | 31,2           | 23,4          | 22,7          | 18,8                                | 10,4                                | 9,4                              | 7,3                       | 8,2                      | 11,3                              | 4,6      | 3,4                  | 4,8                      | 3,4                     |
| <b>X</b>        | 53,6                 | 32,6           | 32,7          | 16,9          | 13,0                                | 9,2                                 | 10,0                             | 4,1                       | 8,5                      | 10,7                              | 4,9      | 4,3                  | 5,3                      | 2,9                     |
| <b>XI</b>       | 77,9                 | 26,6           | 35,2          | 17,1          | 15,0                                | 9,2                                 | 10,0                             | 5,7                       | 8,5                      | 10,0                              | 4,9      | 6,3                  | 7,9                      | 3,0                     |
| <b>XII</b>      | 77,7                 | 16,8           | 31,0          | 19,2          | 14,8                                | 15,1                                | 10,0                             | 7,6                       | 7,8                      | 9,4                               | 3,5      | 7,0                  | 11,5                     | 3,5                     |
| <b>2012 I</b>   | 66,2                 | 19,7           | 22,5          | 14,4          | 10,1                                | 7,7                                 | 8,6                              | 4,3                       | 6,6                      | 6,1                               | 2,4      | 5,4                  | 5,9                      | 3,0                     |
| <b>II</b>       | 75,4                 | 9,3            | 21,7          | 24,7          | 9,4                                 | 9,5                                 | 7,7                              | 4,3                       | 6,5                      | 7,3                               | 3,1      | 5,3                  | 6,8                      | 2,2                     |
| <b>III</b>      | 57,1                 | 25,9           | 24,3          | 17,4          | 11,3                                | 9,5                                 | 8,9                              | 9,3                       | 8,2                      | 9,8                               | 4,4      | 6,1                  | 10,4                     | 3,4                     |
| <b>IV</b>       | 35,6                 | 28,0           | 27,5          | 17,5          | 12,1                                | 13,7                                | 11,8                             | 8,8                       | 8,1                      | 11,3                              | 4,3      | 4,8                  | 9,2                      | 4,1                     |
| <b>V</b>        | 62,5                 | 34,3           | 34,2          | 16,4          | 15,0                                | 12,3                                | 10,1                             | 7,5                       | 8,8                      | 12,9                              | 4,0      | 4,3                  | 7,9                      | 4,2                     |
| <b>VI</b>       | 50,3                 | 22,4           | 31,2          | 16,6          | 11,7                                | 10,0                                | 9,8                              | 7,8                       | 8,7                      | 12,9                              | 3,1      | 3,8                  | 9,3                      | 4,5                     |
| <b>VII</b>      | 51,8                 | 24,4           | 28,6          | 16,5          | 13,7                                | 10,3                                | 13,2                             | 7,4                       | 8,1                      | 12,1                              | 3,2      | 4,1                  | 4,7                      | 4,8                     |
| <b>VIII</b>     | 74,8                 | 25,5           | 19,3          | 13,1          | 16,3                                | 12,5                                | 11,8                             | 8,8                       | 7,1                      | 11,7                              | 3,5      | 3,9                  | 6,7                      | 4,2                     |
| <b>IX</b>       | 56,9                 | 24,4           | 23,9          | 14,9          | 13,6                                | 8,4                                 | 10,1                             | 6,7                       | 7,6                      | 10,6                              | 5,7      | 3,7                  | 6,2                      | 3,3                     |
| <b>X</b>        | 77,7                 | 23,3           | 37,0          | 16,1          | 15,8                                | 11,6                                | 12,2                             | 7,8                       | 8,2                      | 12,9                              | 7,0      | 5,5                  | 8,6                      | 3,5                     |
| <b>XI</b>       | 73,1                 | 22,8           | 35,4          | 15,1          | 15,8                                | 12,3                                | 9,8                              | 6,7                       | 8,0                      | 10,6                              | 5,1      | 6,3                  | 7,6                      | 3,2                     |

**Table 10. Foreign Direct Investments in the Republic of Macedonia by selected countries (EUR million)**

| Countries       | Total  | Austria | France | Germany | Greece | Hungary | Italy | The Netherlands | Slovenia | Switzerland | Turkey | Great Britain | Serbia |
|-----------------|--------|---------|--------|---------|--------|---------|-------|-----------------|----------|-------------|--------|---------------|--------|
| <b>2003</b>     | 100,40 | 7,50    | 4,57   | 5,16    | 8,76   | 3,81    | 0,40  | 8,62            | 18,74    | 9,99        | 1,51   | 7,09          | 5,93   |
| <b>2004</b>     | 260,70 | 16,66   | 4,45   | 8,05    | 40,32  | 4,49    | 13,31 | 34,74           | 5,94     | 27,38       | 3,95   | 5,43          | 0,38   |
| <b>2005</b>     | 77,20  | -6,66   | -3,21  | -0,41   | 17,56  | -3,83   | 10,57 | 12,16           | 8,78     | 17,42       | 0,33   | 0,15          | 5,17   |
| <b>2006</b>     | 344,80 | 130,93  | 0,02   | 0,57    | 40,68  | 0,80    | 4,86  | 14,67           | 10,47    | 21,27       | 3,90   | 12,08         | 15,17  |
| <b>2007</b>     | 506,00 | 10,79   | 28,47  | 9,32    | 44,58  | 73,04   | 6,79  | 26,54           | 59,97    | 30,86       | 2,01   | 40,49         | 54,12  |
| <b>2008</b>     | 399,88 | 95,68   | -2,04  | 4,01    | 6,72   | -8,70   | 4,81  | 2,34            | 79,23    | 29,79       | -1,50  | 24,82         | 38,02  |
| <b>2009</b>     | 144,90 | 46,66   | -1,93  | 0,69    | -75,51 | -2,11   | 3,44  | 104,82          | 129,59   | 16,74       | -2,35  | -31,77        | 2,10   |
| <b>2010</b>     | 221,40 | 32,75   | 102,52 | 6,39    | 7,57   | -48,95  | 2,15  | -38,81          | 10,05    | -17,59      | 7,53   | 57,04         | -0,02  |
| <b>2011</b>     | 303,50 | 77,21   | 1,66   | 6,80    | 1,84   | -4,37   | 8,07  | 77,03           | 33,29    | 3,18        | 75,06  | -52,41        | 1,83   |
| <b>2011 Q-1</b> | 202,0  | 19,78   | 1,29   | 4,9     | 1,45   | -0,65   | 1,82  | 77,33           | 6,20     | 0,91        | 15,03  | 29,63         | 0,42   |
| <b>Q-2</b>      | -62,7  | -0,22   | -1,14  | 0,54    | 0,17   | -2,49   | 1,29  | 0,75            | 8,77     | 1,32        | 5,63   | -55,01        | 0,15   |
| <b>Q-3</b>      | 37,6   | 2,86    | 1,64   | 0,9     | -0,06  | -0,54   | 2,65  | -0,4            | 2,97     | 1,71        | 30,5   | -11,68        | 0,14   |
| <b>Q-4</b>      | 126,6  | 54,79   | -0,14  | 0,46    | 0,28   | -0,7    | 2,31  | -0,65           | 15,36    | -0,77       | 23,89  | -15,35        | 1,13   |
| <b>2012 Q-1</b> | 80,24  | 28,58   | 0,97   | 1,71    | -3,08  | -0,59   | 2,72  | -0,96           | -4,61    | 2,05        | 5,09   | -8,59         | 0,35   |
| <b>Q-2</b>      | 3,00   | -7,57   | -3,73  | 1,25    | -9,67  | -9,37   | 1,21  | 4,95            | -10,13   | 3,06        | 7,92   | 23,94         | 0,23   |
| <b>Q-3</b>      | -40,03 | 35,06   | -1,15  | 6,26    | 0,74   | -0,79   | 1,37  | -16,12          | -21,71   | -2,24       | -1,25  | -14,62        | -0,36  |

Source: National Bank of the Republic of Macedonia

**Table 11. Gross external debt-stock**

| (EUR million)                       | 31.12.2006      | 31.12.2007    | 31.12.2008    | 31.12.2009      | 31.12.2010      | 31.03.2011      | 30.06.2011      | 30.09.2011      | 31.12.2011      | 31.03.2012      | 30.06.2012      | 30.09.2012     |
|-------------------------------------|-----------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| <b>1. GOVERNMENT SECTOR</b>         | <b>1.065,56</b> | <b>897,71</b> | <b>906,33</b> | <b>1.055,84</b> | <b>1.113,40</b> | <b>1.330,91</b> | <b>1.328,43</b> | <b>1.339,34</b> | <b>1.464,24</b> | <b>1.451,23</b> | <b>1.486,80</b> | <b>1594,87</b> |
| <b>1.1 Short-term</b>               | <b>0,00</b>     | <b>0,00</b>   | <b>0,00</b>   | <b>0,21</b>     | <b>0,41</b>     | <b>1,26</b>     | <b>1,18</b>     | <b>6,59</b>     | <b>10,88</b>    | <b>2,51</b>     | <b>2,59</b>     | <b>2,39</b>    |
| 1.1.1. Money market instruments     | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 1.1.2. Loans                        | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 1.1.3. Commercial credits           | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 1.1.4. Other liabilities            | 0,00            | 0,00          | 0,00          | 0,21            | 0,41            | 1,26            | 1,18            | 6,59            | 10,88           | 2,51            | 2,59            | 2,39           |
| Outstanding liabilities             | 0,00            | 0,00          | 0,00          | 0,21            | 0,00            | 1,26            | 1,18            | 6,59            | 10,88           | 2,51            | 2,59            | 2,39           |
| Other                               | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| <b>1.2 Long-term liabilities</b>    | <b>1.065,56</b> | <b>897,71</b> | <b>906,33</b> | <b>1055,64</b>  | <b>1.112,99</b> | <b>1.329,64</b> | <b>1.327,24</b> | <b>1.332,75</b> | <b>1.453,36</b> | <b>1.448,72</b> | <b>1.484,21</b> | <b>1592,49</b> |
| 1.2.1. Bonds                        | 190,38          | 170,49        | 131,62        | 275,57          | 258,25          | 258,02          | 249,24          | 224,47          | 202,46          | 218,42          | 237,17          | 273,30         |
| 1.2.2. Loans                        | 875,19          | 727,22        | 771,22        | 777,60          | 852,57          | 1.068,78        | 1.075,66        | 1.105,58        | 1.247,75        | 1.227,72        | 1.245,03        | 1317,75        |
| 1.2.3. Commercial credits           | 0,00            | 0,00          | 3,49          | 2,46            | 2,17            | 2,84            | 2,35            | 2,70            | 3,14            | 2,58            | 2,01            | 1,44           |
| 1.2.4. Other liabilities            | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| <b>2. MONETARY AUTHORITY (NBRM)</b> | <b>51,99</b>    | <b>9,01</b>   | <b>9,15</b>   | <b>71,74</b>    | <b>76,42</b>    | <b>73,87</b>    | <b>191,12</b>   | <b>164,04</b>   | <b>310,82</b>   | <b>372,37</b>   | <b>319,64</b>   | <b>344,57</b>  |
| <b>2.1 Short-term</b>               | <b>0,00</b>     | <b>0,00</b>   | <b>0,00</b>   | <b>0,00</b>     | <b>0,00</b>     | <b>0,00</b>     | <b>118,25</b>   | <b>88,71</b>    | <b>232,53</b>   | <b>296,28</b>   | <b>240,41</b>   | <b>266,40</b>  |
| 2.1.1. Money market instruments     | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 2.1.2. Loans                        | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 118,25          | 88,71           | 232,53          | 296,28          | 240,41          | 266,40         |
| 2.1.3. Currencies and deposits      | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 2.1.4. Other liabilities            | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| Outstanding liabilities             | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| Other                               | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| <b>2.2 Long-term</b>                | <b>51,99</b>    | <b>9,01</b>   | <b>9,15</b>   | <b>71,74</b>    | <b>76,42</b>    | <b>73,87</b>    | <b>72,87</b>    | <b>75,33</b>    | <b>78,29</b>    | <b>76,10</b>    | <b>79,23</b>    | <b>78,17</b>   |
| 2.2.1. Bonds                        | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 2.2.2. Loans                        | 42,39           | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 2.2.2. Currencies and deposits      | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 2.2.4. Other liabilities            | 9,60            | 9,01          | 9,15          | 71,74           | 76,42           | 73,87           | 72,87           | 75,33           | 78,29           | 76,10           | 79,23           | 78,17          |
| <b>3. BANKING SECTOR</b>            | <b>269,88</b>   | <b>387,85</b> | <b>384,07</b> | <b>467,75</b>   | <b>578,78</b>   | <b>574,14</b>   | <b>616,97</b>   | <b>571,64</b>   | <b>564,75</b>   | <b>568,82</b>   | <b>573,66</b>   | <b>565,29</b>  |
| <b>3.1 Short-term</b>               | <b>115,44</b>   | <b>178,12</b> | <b>171,35</b> | <b>222,20</b>   | <b>165,95</b>   | <b>128,41</b>   | <b>156,76</b>   | <b>121,42</b>   | <b>111,15</b>   | <b>116,16</b>   | <b>140,75</b>   | <b>140,61</b>  |
| 3.1.1. Money market instruments     | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 3.1.2. Loans                        | 0,00            | 16,50         | 0,00          | 40,00           | 3,71            | 0,00            | 20,17           | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| 3.1.3. Currencies and deposits      | 104,70          | 152,26        | 162,46        | 172,84          | 154,96          | 121,47          | 129,74          | 113,41          | 103,37          | 108,06          | 132,62          | 132,62         |
| 3.1.4. Other liabilities            | 10,74           | 9,36          | 8,90          | 9,36            | 7,28            | 6,94            | 6,85            | 8,01            | 7,78            | 8,10            | 8,13            | 7,99           |
| Outstanding liabilities             | 10,74           | 9,36          | 8,90          | 9,36            | 7,28            | 6,94            | 6,85            | 8,01            | 7,78            | 8,10            | 8,13            | 7,99           |
| Other                               | 0,00            | 0,00          | 0,00          | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           |
| <b>3.2 Long-term</b>                | <b>154,44</b>   | <b>209,73</b> | <b>212,72</b> | <b>245,55</b>   | <b>412,83</b>   | <b>445,73</b>   | <b>460,21</b>   | <b>450,22</b>   | <b>453,61</b>   | <b>452,65</b>   | <b>432,91</b>   | <b>424,68</b>  |

|   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                |      |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|------|
| <b>3.2.1. Bonds</b>                                 | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           | 0,00 |
| <b>3.2.2. Loans</b>                                 | 146,31          | 199,81          | 201,14          | 219,63          | 371,98          | 395,87          | 407,64          | 402,94          | 422,93          | 425,00          | 405,04          | 402,25         |      |
| <b>3.2.3. Currencies and deposits</b>               | 8,13            | 9,92            | 11,58           | 25,92           | 40,85           | 49,86           | 52,57           | 47,28           | 30,67           | 27,65           | 27,87           | 22,42          |      |
| <b>3.2.4. Other liabilities</b>                     | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           | 0,00 |
| <b>4. OTHER SECTORS</b>                             | <b>786,69</b>   | <b>1.115,71</b> | <b>1.321,91</b> | <b>1417,72</b>  | <b>1.398,48</b> | <b>1.510,78</b> | <b>1.493,09</b> | <b>1.535,95</b> | <b>1.622,68</b> | <b>1.619,87</b> | <b>1.605,32</b> | <b>1594,82</b> |      |
| <b>4.1 Short-term</b>                               | <b>435,42</b>   | <b>727,89</b>   | <b>738,32</b>   | <b>818,19</b>   | <b>825,53</b>   | <b>890,82</b>   | <b>863,89</b>   | <b>896,00</b>   | <b>950,95</b>   | <b>955,35</b>   | <b>963,79</b>   | <b>955,99</b>  |      |
| 4.1.1. Money market instruments                     | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           | 0,00 |
| 4.1.2. Loans  | 11,65           | 39,32           | 14,91           | 5,03            | 44,64           | 6,00            | 5,45            | 9,00            | 3,09            | 3,78            | 4,61            | 4,57           |      |
| 4.1.3. Currencies and deposits                      | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           | 0,00 |
| 4.1.4. Commercial credits                           | 349,59          | 567,07          | 621,55          | 694,72          | 642,23          | 767,43          | 731,93          | 758,68          | 810,46          | 815,16          | 815,70          | 803,12         |      |
| 4.1.5. Other liabilities                            | 74,17           | 121,50          | 101,87          | 118,45          | 138,66          | 117,40          | 126,51          | 128,32          | 137,41          | 136,41          | 143,48          | 148,30         |      |
| Outstanding liabilities                             | 74,17           | 121,50          | 101,87          | 118,45          | 138,66          | 117,40          | 126,51          | 128,32          | 137,38          | 134,69          | 141,76          | 146,58         |      |
| Other   | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,02            | 1,72            | 1,72            | 1,72           |      |
| <b>4.2 Long-term</b>                                | <b>351,27</b>   | <b>387,81</b>   | <b>583,59</b>   | <b>599,53</b>   | <b>572,95</b>   | <b>619,95</b>   | <b>629,20</b>   | <b>639,95</b>   | <b>671,72</b>   | <b>664,52</b>   | <b>641,53</b>   | <b>638,83</b>  |      |
| 4.2.1. Bonds  | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           | 0    |
| 4.2.2. Loans  | 331,68          | 372,92          | 559,66          | 582,29          | 548,26          | 596,80          | 607,44          | 619,52          | 652,66          | 647,53          | 625,17          | 623,81         |      |
| 4.2.3. Currencies and deposits                      | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00            | 0,00           | 0    |
| 4.2.4. Commercial credits                           | 19,59           | 14,54           | 23,57           | 16,88           | 13,83           | 12,75           | 11,81           | 10,93           | 10,02           | 8,39            | 8,22            | 7,32           |      |
| 4.2.5. Other liabilities                            | 0,00            | 0,36            | 0,36            | 0,36            | 10,85           | 10,40           | 9,95            | 9,50            | 9,05            | 8,60            | 8,15            | 7,7            |      |
| <b>5. DIRECT INVESTMENTS: inter-company lending</b> | <b>329,30</b>   | <b>430,77</b>   | <b>682,70</b>   | <b>826,37</b>   | <b>938,64</b>   | <b>992,67</b>   | <b>954,97</b>   | <b>937,99</b>   | <b>884,12</b>   | <b>948,16</b>   | <b>959,10</b>   | <b>970,39</b>  |      |
| 5.1. Liabilities towards affiliated enterprises     | 13,16           | 6,11            | 7,40            | 9,48            | 11,97           | 10,21           | 12,16           | 11,61           | 14,75           | 17,25           | 16,53           | 12,79          |      |
| 5.2. Liabilities towards direct investors           | 316,14          | 424,66          | 675,29          | 816,89          | 926,67          | 982,46          | 942,81          | 926,38          | 869,37          | 930,90          | 942,57          | 957,61         |      |
| <b>GROSS EXTERNAL DEBT</b>                          | <b>2.503,42</b> | <b>2.841,05</b> | <b>3.304,16</b> | <b>3.839,43</b> | <b>4.105,71</b> | <b>4.482,37</b> | <b>4.584,58</b> | <b>4.548,97</b> | <b>4.846,61</b> | <b>4.960,44</b> | <b>4.944,52</b> | <b>5069,95</b> |      |
| <b>Memo items</b>                                   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                |      |
| Public debt   | 1.270,37        | 1.057,35        | 1.109,94        | 1.324,39        | 1.424,85        | 1.661,52        | 1.783,79        | 1.774,48        | 2.061,11        | 2.127,46        | 2.105,60        | 2.235,22       |      |
| Private debt  | 1.233,06        | 1.783,70        | 2.194,23        | 2.515,04        | 2.680,87        | 2.820,85        | 2.800,79        | 2.774,48        | 2.785,50        | 2.832,98        | 2.838,91        | 2.834,73       |      |
| Public debt, as % of GDP                            | 24,29           | 17,73           | 16,52           | 19,84           | 20,19           | 22,08           | 23,70           | 23,58           | 27,39           | 27,39           | 27,12           | 28,79          |      |
| Private debt, as % of GDP                           | 23,57           | 29,90           | 32,65           | 36,78           | 37,99           | 37,49           | 37,22           | 36,87           | 37,02           | 36,47           | 36,56           | 36,51          |      |

\*Revision of trade credits for 2007 based on data from the new KIPO questionnaire.

Data on trade credits for 2008 and Q1 2009 are estimated using flow data from the Balance of payments.

**Table 12.1. Monetary trends, denar million<sup>1,3)</sup>**

| Denar<br>million | Credits |         |                       | Deposits |         |                       | Monetary aggregates |        |         |         |
|------------------|---------|---------|-----------------------|----------|---------|-----------------------|---------------------|--------|---------|---------|
|                  | Total   | Denar   | Foreign<br>currencies | Total    | Denar   | Foreign<br>currencies | Primary<br>money    | M1     | M2      | M4      |
| <b>2003</b>      | 46.644  | 39.368  | 7.276                 | 65.671   | 31.159  | 34.512                | 21.028              | 28.265 | 77.251  | 81.154  |
| <b>2004</b>      | 58.298  | 46.901  | 11.397                | 78.831   | 36.262  | 42.569                | 21.114              | 28.842 | 90.435  | 94.550  |
| <b>2005</b>      | 70.524  | 53.297  | 17.227                | 92.725   | 41.617  | 51.108                | 26.120              | 30.675 | 104.477 | 108.724 |
| <b>2006</b>      | 92.017  | 68.442  | 23.575                | 117.838  | 57.385  | 60.453                | 31.501              | 36.153 | 130.340 | 135.907 |
| <b>2007</b>      | 128.071 | 97.352  | 30.719                | 155.869  | 87.613  | 68.256                | 37.860              | 47.256 | 166.953 | 175.783 |
| <b>2008</b>      | 172.150 | 133.679 | 38.471                | 175.130  | 91.298  | 83.832                | 40.890              | 54.119 | 178.885 | 195.525 |
| <b>2009 2)</b>   | 178.196 | 139.197 | 38.998                | 187.587  | 87.073  | 100.513               | 45.952              | 52.223 | 185.984 | 207.262 |
| <b>2010 2)</b>   | 190.816 | 142.457 | 48.359                | 213.202  | 104.409 | 108.793               | 49.003              | 57.362 | 201.579 | 232.569 |
| <b>2011 2)</b>   | 207.102 | 149.789 | 57.312                | 232.836  | 119.357 | 113.479               | 53.644              | 61.301 | 216.700 | 255.038 |
| <b>2011 Q-1</b>  | 195.209 | 144.952 | 50.257                | 216.220  | 105.381 | 110.839               | 47.347              | 54.053 | 201.572 | 234.722 |
| <b>Q-2</b>       | 201.151 | 148.839 | 52.313                | 219.709  | 107.536 | 112.173               | 48.465              | 58.016 | 204.548 | 239.417 |
| <b>Q-3</b>       | 203.972 | 148.537 | 55.435                | 225.103  | 110.462 | 114.641               | 46.533              | 57.498 | 208.721 | 245.101 |
| <b>Q-4</b>       | 207.102 | 149.789 | 57.312                | 232.836  | 119.357 | 113.479               | 53.644              | 61.301 | 216.700 | 255.038 |
| <b>2012 Q-1</b>  | 210.912 | 153.024 | 57.888                | 236.705  | 124.940 | 111.765               | 48.795              | 59.331 | 217.136 | 257.620 |
| <b>Q-2</b>       | 216.246 | 159.123 | 57.123                | 236.426  | 125.740 | 110.686               | 52.204              | 61.182 | 215.593 | 258.459 |
| <b>Q-3</b>       | 217.537 | 162.423 | 55.114                | 237.996  | 128.579 | 109.417               | 52.913              | 63.182 | 214.800 | 260.541 |
| <b>2011 I</b>    | 190.799 | 142.417 | 48.382                | 213.743  | 104.662 | 109.081               | 48.393              | 54.631 | 200.181 | 232.033 |
| <b>II</b>        | 192.584 | 143.569 | 49.016                | 214.900  | 105.056 | 109.844               | 47.650              | 54.122 | 200.959 | 233.454 |
| <b>III</b>       | 195.209 | 144.952 | 50.257                | 216.220  | 105.381 | 110.839               | 47.347              | 54.053 | 201.572 | 234.722 |
| <b>IV</b>        | 196.874 | 146.645 | 50.229                | 215.044  | 105.271 | 109.773               | 49.891              | 57.172 | 200.884 | 234.416 |
| <b>V</b>         | 199.135 | 147.621 | 51.514                | 218.119  | 106.796 | 111.323               | 50.406              | 58.180 | 203.944 | 238.026 |
| <b>VI</b>        | 201.151 | 148.839 | 52.313                | 219.709  | 107.536 | 112.173               | 48.465              | 58.016 | 204.548 | 239.417 |
| <b>VII</b>       | 202.374 | 148.719 | 53.655                | 224.616  | 108.472 | 116.144               | 50.257              | 57.843 | 209.514 | 245.406 |
| <b>VIII</b>      | 202.544 | 148.038 | 54.506                | 226.647  | 109.759 | 116.887               | 50.225              | 58.001 | 210.808 | 246.957 |
| <b>IX</b>        | 203.972 | 148.537 | 55.435                | 225.103  | 110.462 | 114.641               | 46.533              | 57.498 | 208.721 | 245.101 |
| <b>X</b>         | 205.090 | 149.069 | 56.021                | 227.568  | 111.861 | 115.707               | 48.792              | 57.528 | 209.892 | 247.270 |
| <b>XI</b>        | 206.390 | 150.078 | 56.311                | 229.428  | 112.552 | 116.876               | 48.180              | 56.086 | 210.846 | 248.877 |
| <b>XII 2)</b>    | 207.102 | 149.789 | 57.312                | 232.836  | 119.357 | 113.479               | 53.644              | 61.301 | 216.700 | 255.038 |
| <b>2012 I</b>    | 207.954 | 150.634 | 57.321                | 234.157  | 121.686 | 112.471               | 51.126              | 60.159 | 217.236 | 255.310 |
| <b>II</b>        | 208.597 | 151.172 | 57.426                | 234.764  | 123.384 | 111.380               | 50.600              | 59.794 | 217.030 | 256.163 |
| <b>III</b>       | 210.912 | 153.024 | 57.888                | 236.705  | 124.940 | 111.765               | 48.795              | 59.331 | 217.136 | 257.620 |
| <b>IV</b>        | 213.532 | 155.325 | 58.207                | 235.105  | 123.696 | 111.409               | 52.955              | 60.878 | 215.096 | 256.298 |
| <b>V</b>         | 215.033 | 157.549 | 57.484                | 235.599  | 123.979 | 111.620               | 51.482              | 59.754 | 215.060 | 257.131 |
| <b>VI</b>        | 216.246 | 159.123 | 57.123                | 236.426  | 125.740 | 110.686               | 52.204              | 61.182 | 215.593 | 258.459 |
| <b>VII</b>       | 217.331 | 161.289 | 56.042                | 239.592  | 127.363 | 112.230               | 53.571              | 63.323 | 219.626 | 263.215 |
| <b>VIII</b>      | 217.147 | 160.884 | 56.263                | 238.747  | 128.010 | 110.737               | 53.186              | 62.428 | 217.016 | 261.705 |
| <b>IX</b>        | 217.537 | 162.423 | 55.114                | 237.996  | 128.579 | 109.417               | 52.913              | 63.182 | 214.800 | 260.541 |
| <b>X</b>         | 217.144 | 163.107 | 54.037                | 240.103  | 130.086 | 110.018               | 51.839              | 63.755 | 215.889 | 262.333 |
| <b>XI</b>        | 217.877 | 164.386 | 53.491                | 241.123  | 130.009 | 111.114               | 51.361              | 62.205 | 215.612 | 263.009 |

Source: NBRM

<sup>1)</sup> Preliminary data

<sup>2)</sup> Data in accordance with the final balance sheets submission

<sup>3)</sup> Starting from January 2009 the data are compiled based on the New Banks' Chart of accounts

**Table 12.2. Monetary trends, growth rates %<sup>1,3)</sup>**

|                 | Credits |       |                    | Deposits |       |                    | Monetary aggregates |      |      |      |
|-----------------|---------|-------|--------------------|----------|-------|--------------------|---------------------|------|------|------|
|                 | Total   | Denar | Foreign currencies | Total    | Denar | Foreign currencies | Primary money       | M1   | M2   | M4   |
| <b>2004</b>     | 25,0    | 19,1  | 56,6               | 20,0     | 16,4  | 23,3               | 0,4                 | 2,0  | 17,1 | 16,5 |
| <b>2005</b>     | 21,0    | 13,6  | 51,2               | 17,6     | 14,8  | 20,1               | 23,7                | 6,4  | 15,5 | 15,0 |
| <b>2006</b>     | 30,5    | 28,4  | 36,8               | 27,1     | 37,9  | 18,3               | 20,6                | 17,9 | 24,8 | 25,0 |
| <b>2007</b>     | 39,2    | 42,2  | 30,3               | 32,3     | 52,7  | 12,9               | 20,2                | 30,7 | 28,1 | 29,3 |
| <b>2008</b>     | 34,4    | 37,3  | 25,2               | 12,4     | 4,2   | 22,8               | 8,0                 | 14,5 | 7,1  | 11,2 |
| <b>2009 2)</b>  | 3,5     | 4,1   | 1,4                | 7,1      | -4,6  | 19,9               | 12,4                | -3,5 | 4,0  | 6,0  |
| <b>2010 2)</b>  | 7,1     | 2,3   | 24,0               | 13,7     | 19,9  | 8,2                | 6,6                 | 9,8  | 8,4  | 12,2 |
| <b>2011 2)</b>  | 8,5     | 5,1   | 18,5               | 9,2      | 14,3  | 4,3                | 9,5                 | 6,9  | 7,5  | 9,7  |
| <b>2011 Q-1</b> | 8,0     | 3,2   | 24,6               | 12,4     | 17,2  | 8,1                | 7,6                 | 7,5  | 7,7  | 11,4 |
| <b>Q-2</b>      | 8,6     | 4,8   | 20,9               | 9,2      | 11,8  | 6,8                | 2,1                 | 10,4 | 4,8  | 8,6  |
| <b>Q-3</b>      | 8,1     | 2,7   | 25,9               | 10,5     | 13,0  | 8,2                | 1,8                 | 6,9  | 6,8  | 10,5 |
| <b>Q-4</b>      | 8,5     | 5,1   | 18,5               | 9,2      | 14,3  | 4,3                | 9,5                 | 6,9  | 7,5  | 9,7  |
| <b>2012 Q-1</b> | 8,0     | 5,6   | 15,2               | 9,5      | 18,6  | 0,8                | 3,1                 | 9,8  | 7,7  | 9,8  |
| <b>Q-2</b>      | 7,5     | 6,9   | 9,2                | 7,6      | 16,9  | -1,3               | 7,7                 | 5,5  | 5,4  | 8,0  |
| <b>Q-3</b>      | 6,7     | 9,3   | -0,6               | 5,7      | 16,4  | -4,6               | 13,7                | 9,9  | 2,9  | 6,3  |
| <b>2011 I</b>   | 6,8     | 2,0   | 23,9               | 12,9     | 19,5  | 7,2                | 4,5                 | 9,3  | 7,6  | 11,5 |
| <b>II</b>       | 7,2     | 2,7   | 23,0               | 13,2     | 19,3  | 8,0                | 5,8                 | 6,7  | 8,2  | 12,1 |
| <b>III</b>      | 8,0     | 3,2   | 24,6               | 12,4     | 17,2  | 8,1                | 7,6                 | 7,5  | 7,7  | 11,4 |
| <b>IV</b>       | 7,8     | 3,8   | 21,3               | 9,6      | 14,5  | 5,2                | 10,2                | 13,0 | 5,5  | 9,0  |
| <b>V</b>        | 8,4     | 4,4   | 21,8               | 8,8      | 12,2  | 5,7                | 10,2                | 9,9  | 4,9  | 8,5  |
| <b>VI</b>       | 8,6     | 4,8   | 20,9               | 9,2      | 11,8  | 6,8                | 2,1                 | 10,4 | 4,8  | 8,6  |
| <b>VII</b>      | 8,7     | 3,7   | 25,4               | 13,9     | 16,7  | 11,5               | 7,1                 | 9,8  | 9,9  | 13,5 |
| <b>VIII</b>     | 7,9     | 2,7   | 25,2               | 12,4     | 14,1  | 11,0               | 6,1                 | 8,2  | 8,8  | 12,3 |
| <b>IX</b>       | 8,1     | 2,7   | 25,9               | 10,5     | 13,0  | 8,2                | 1,8                 | 6,9  | 6,8  | 10,5 |
| <b>X</b>        | 8,3     | 2,8   | 26,5               | 10,4     | 12,2  | 8,8                | 0,7                 | 7,0  | 6,5  | 10,2 |
| <b>XI</b>       | 8,6     | 3,7   | 24,2               | 8,6      | 9,6   | 7,7                | 1,9                 | 3,8  | 5,2  | 8,6  |
| <b>XII 2)</b>   | 8,5     | 5,1   | 18,5               | 9,2      | 14,3  | 4,3                | 9,5                 | 6,9  | 7,5  | 9,7  |
| <b>2012 I</b>   | 9,0     | 5,8   | 18,5               | 9,6      | 16,3  | 3,1                | 5,6                 | 10,1 | 8,5  | 10,0 |
| <b>II</b>       | 8,3     | 5,3   | 17,2               | 9,2      | 17,4  | 1,4                | 6,2                 | 10,5 | 8,0  | 9,7  |
| <b>III</b>      | 8,0     | 5,6   | 15,2               | 9,5      | 18,6  | 0,8                | 3,1                 | 9,8  | 7,7  | 9,8  |
| <b>IV</b>       | 8,5     | 5,9   | 15,9               | 9,3      | 17,5  | 1,5                | 6,1                 | 6,5  | 7,1  | 9,3  |
| <b>V</b>        | 8,0     | 6,7   | 11,6               | 8,0      | 16,1  | 0,3                | 2,1                 | 2,7  | 5,5  | 8,0  |
| <b>VI</b>       | 7,5     | 6,9   | 9,2                | 7,6      | 16,9  | -1,3               | 7,7                 | 5,5  | 5,4  | 8,0  |
| <b>VII</b>      | 7,4     | 8,5   | 4,4                | 6,7      | 17,4  | -3,4               | 6,6                 | 9,5  | 4,8  | 7,3  |
| <b>VIII</b>     | 7,2     | 8,7   | 3,2                | 5,3      | 16,6  | -5,3               | 5,9                 | 7,6  | 2,9  | 6,0  |
| <b>IX</b>       | 6,7     | 9,3   | -0,6               | 5,7      | 16,4  | -4,6               | 13,7                | 9,9  | 2,9  | 6,3  |
| <b>X</b>        | 5,9     | 9,4   | -3,5               | 5,5      | 16,3  | -4,9               | 6,2                 | 10,8 | 2,9  | 6,1  |
| <b>XI</b>       | 5,6     | 9,5   | -5,0               | 5,1      | 15,5  | -4,9               | 6,6                 | 10,9 | 2,3  | 5,7  |

Source: NBRM

<sup>1)</sup> Preliminary data

<sup>2)</sup> Data in accordance with the final balance sheets submission

<sup>3)</sup> Starting from January 2009 the data are compiled based on the New Banks' Chart of accounts

**Table 13. Wages (amount and annual growth rates)**

|                 | Gross wage         |                   |                | Net wage           |                   |                |
|-----------------|--------------------|-------------------|----------------|--------------------|-------------------|----------------|
|                 | Average<br>(Denar) | Nominal<br>change | Real<br>change | Average<br>(Denar) | Nominal<br>change | Real<br>change |
| <b>2002</b>     | 19030              | 6,4               | 4,6            | 11271              | 6,9               | 5,1            |
| <b>2003</b>     | 19957              | 4,9               | 3,7            | 11828              | 4,8               | 3,6            |
| <b>2004</b>     | 20779              | 4,1               | 4,5            | 12298              | 4,0               | 4,4            |
| <b>2005</b>     | 21335              | 2,7               | 2,2            | 12600              | 2,5               | 2,0            |
| <b>2006</b>     | 23037              | 8,0               | 4,8            | 13518              | 7,3               | 4,1            |
| <b>2007</b>     | 24139              | 4,8               | 2,5            | 14586              | 7,9               | 5,6            |
| <b>2008</b>     | 26228              | 8,7               | 0,4            | 16095              | 10,4              | 1,9            |
| <b>2009</b>     | 29923              | 14,1              | 15,0           | 19958              | 24,0              | 25,0           |
| <b>2010</b>     | 30225              | 1,0               | -0,6           | 20553              | 3,0               | 1,4            |
| <b>2011</b>     | 30603              | 1                 | -3             | 20765              | 1                 | -2             |
| <b>2010 Q-1</b> | 29.879             | 1,1               | 0,7            | 20.303             | 3,3               | 2,8            |
| <b>Q-2</b>      | 30.238             | 0,3               | -0,8           | 20.554             | 2,2               | 1,1            |
| <b>Q-3</b>      | 30.099             | 0,9               | -0,9           | 20.465             | 3,0               | 1,1            |
| <b>Q-4</b>      | 30.688             | 1,7               | -1,2           | 20.900             | 3,5               | 0,7            |
| <b>2011 Q-1</b> | 30.383             | 1,7               | -2,3           | 20.682             | 1,9               | -2,1           |
| <b>Q-2</b>      | 30.633             | 1,3               | -3,2           | 20.531             | 1,5               | -3,1           |
| <b>Q-3</b>      | 30.528             | 1,5               | -2,1           | 20.795             | 1,6               | -1,9           |
| <b>Q-4</b>      | 30.870             | 0,6               | -2,5           | 21.050,3           | 0,8               | -2,3           |
| <b>2012 Q-1</b> | 30.634             | 0,8               | -2,5           | 20.896,0           | 1,0               | -1,5           |
| <b>Q-2</b>      | 30.468             | -0,5              | -2,6           | 20.756,7           | -0,5              | -2,6           |
| <b>Q-3</b>      | 30.601             | 0,2               | -3,4           | 20.841,7           | 0,2               | -3,4           |
| <b>I 2011</b>   | 30.902             | 3,2               | 0,0            | 21.029             | 3,4               | 0,2            |
| <b>II</b>       | 30.032             | 0,9               | -2,8           | 20.433             | 1,0               | -2,8           |
| <b>III</b>      | 30.216             | 0,9               | -4,1           | 20.585             | 1,2               | -3,8           |
| <b>IV</b>       | 30172              | 0,3               | -4,3           | 20519              | 0,3               | -4,3           |
| <b>V</b>        | 30736              | 0,5               | -4,5           | 20954              | 0,7               | -4,2           |
| <b>VI</b>       | 30990              | 3,2               | -0,9           | 20119              | 3,4               | -0,7           |
| <b>VII</b>      | 30528              | 2,4               | -1,4           | 20813              | 2,5               | -1,2           |
| <b>VIII</b>     | 30715              | 1,7               | -1,9           | 20912              | 1,8               | -1,7           |
| <b>IX</b>       | 30.340             | 0,3               | -3,0           | 20.659             | 0,5               | -2,8           |
| <b>X</b>        | 30.680             | 1,3               | -1,9           | 20.902             | 1,5               | -1,7           |
| <b>XI</b>       | 30591              | 0,8               | -2,6           | 20834              | 1                 | -2,4           |
| <b>XII</b>      | 31338              | -0,3              | -3             | 21415              | -0,2              | -2,9           |
| <b>2012 I</b>   | 30768              | -0,4              | -3,7           | 20982              | -0,2              | -3,5           |
| <b>II</b>       | 30257              | 0,7               | -2,1           | 20625              | 0,9               | -1,9           |
| <b>III</b>      | 30876              | 2,2               | -1,6           | 21081              | 2,4               | 1,0            |
| <b>IV</b>       | 30444              | 0,9               | -1,3           | 20743              | 1,1               | -1,1           |
| <b>V</b>        | 30636              | -0,3              | -2,3           | 20876              | -0,4              | -2,4           |
| <b>VI</b>       | 30323              | -2,2              | -4,2           | 20651              | -2,2              | -4,2           |
| <b>VII</b>      | 30469              | -0,2              | -2,4           | 20781              | -0,2              | -2,4           |
| <b>VIII</b>     | 30777              | 0,2               | -3,4           | 20965              | 0,3               | -3,3           |
| <b>IX</b>       | 30.556             | 0,7               | -4,4           | 20.779             | 0,6               | -4,5           |
| <b>X</b>        | 30.875             | 0,6               | -4,4           | 21.031             | 0,6               | -4,4           |
| <b>XI</b>       | 30.595             | 0,0               | -4,4           | 20.857             | 0,1               | -4,3           |

Source: State Statistical Office and own estimatio

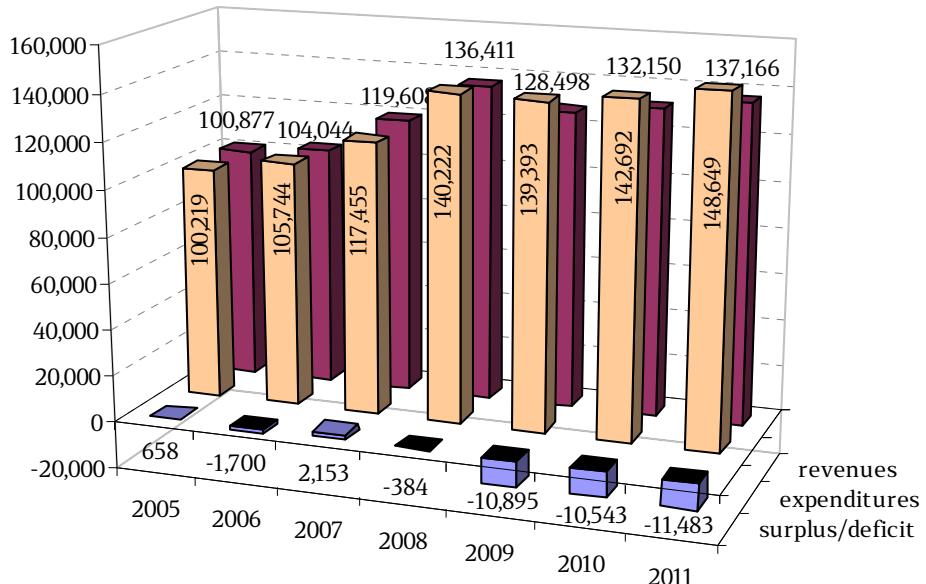
**Table 14. Labor Market**

|                 | Active population |          |            | Activity rates |                 |                   | Labour productivity<br>(percentage change) | Number of unemployed registered in the EARM |
|-----------------|-------------------|----------|------------|----------------|-----------------|-------------------|--|---|
|                 | Total             | Employed | Unemployed | Activity rate  | Employment rate | Unemployment rate |  |   |
| <b>2002</b>     | 824.824           | 561.341  | 263.483    | 52,6           | 35,8            | 31,9              | 7,7  | 371.733                                     |
| <b>2003</b>     | 860.976           | 545.108  | 315.868    | 54,5           | 34,5            | 36,7              | 5,9  | 384.209                                     |
| <b>2004</b>     | 832.281           | 522.995  | 309.286    | 52,2           | 32,8            | 37,2              | 8,5  | 393.238                                     |
| <b>2005</b>     | 869.187           | 545.253  | 323.934    | 54,1           | 33,9            | 37,3              | -0,1                                       | 376.187                                     |
| <b>2006</b>     | 891.679           | 570.405  | 321.274    | 55,1           | 35,2            | 36,0              | -0,6                                       | 350.920                                     |
| <b>2007</b>     | 907.138           | 590.234  | 316.904    | 55,7           | 36,2            | 34,9              | 2,5  | 365.402                                     |
| <b>2008</b>     | 919.425           | 609.015  | 310.409    | 56,3           | 37,3            | 33,8              | 1,7  | 349.608                                     |
| <b>2009</b>     | 928.775           | 629.901  | 298.873    | 56,7           | 38,4            | 32,2              | -4,2                                       | 345.621                                     |
| <b>2010</b>     | 938.294           | 637.855  | 300.439    | 56,9           | 38,7            | 32,0              | -0,6                                       | 331259                                      |
| <b>2008 Q-1</b> | 920.512           | 600.593  | 319.919    | 56,3           | 36,7            | 34,8              | 1,6  | 359.234                                     |
| <b>Q-2</b>      | 917.566           | 607.125  | 310.441    | 56,2           | 37,2            | 33,8              | 2,3  | 351.423                                     |
| <b>Q-3</b>      | 925.073           | 619.802  | 305.271    | 56,7           | 38,0            | 33,0              | 2,1  | 344.507                                     |
| <b>Q-4</b>      | 914.547           | 608.541  | 306.006    | 56,0           | 37,3            | 33,5              | -0,1                                       | 343.266                                     |
| <b>2009 Q-1</b> | 919.026           | 618.189  | 300.837    | 56,2           | 37,8            | 32,7              | -4,1                                       | 350.254                                     |
| <b>Q-2</b>      | 933.878           | 636.516  | 297.722    | 57,0           | 38,8            | 31,9              | -6,0                                       | 348.855                                     |
| <b>Q-3</b>      | 940.661           | 642.541  | 298.120    | 57,3           | 39,2            | 31,7              | -5,5                                       | 341.729                                     |
| <b>Q-4</b>      | 921.534           | 622.720  | 298.814    | 56,1           | 37,9            | 32,4              | -1,2                                       | 341.644                                     |
| <b>2010 Q-1</b> | 925.613           | 615.962  | 309.651    | 56,3           | 37,5            | 33,5              | -1,3                                       | 342.829                                     |
| <b>Q-2</b>      | 923.323           | 627.129  | 296.194    | 56,0           | 38,1            | 32,1              | 1,7  | 334.752                                     |
| <b>Q-3</b>      | 949.313           | 648.773  | 300.540    | 57,6           | 39,3            | 31,7              | 0,6  | 325.823                                     |
| <b>Q-4</b>      | 954.928           | 659.557  | 295.371    | 57,8           | 39,9            | 30,9              | -3,4                                       | 321.634                                     |
| <b>2011 Q-1</b> | 944216            | 649575   | 294641     | 57,1           | 39,3            | 31,2              | 0,8  | 323061                                      |
| <b>Q-2</b>      | 936256            | 642809   | 293448     | 56,6           | 38,8            | 31,3              | 3,0  | 315374                                      |
| <b>Q-3</b>      | 942.395           | 648.617  | 293.778    | 56,9           | 39,1            | 31,2              | 0,8  | 302.130                                     |
| <b>Q-4</b>      | 937326            | 639340   | 297986     | 56,5           | 38,5            | 31,8              | 3,9  | 281.144                                     |
| <b>2012 Q-1</b> | 941019            | 643668   | 297351     | 56,4           | 38,6            | 31,6              | -0,4                                       | 276715                                      |
| <b>Q-2</b>      | 942420            | 648200   | 294220     | 56,5           | 38,8            | 31,2              | -1,8                                       | 261322                                      |
| <b>Q-3</b>      | 940657            | 652498   | 288159     | 56,3           | 39,1            | 30,6              | -0,4                                       | 248509                                      |

Source: State Statistical Office (Labor Force Survey), EARM, own calculations

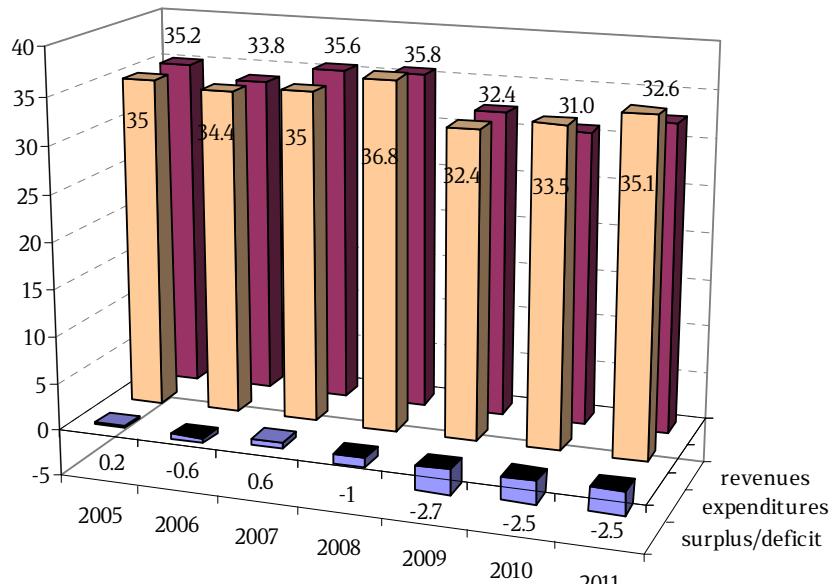
## **BUDGET AND FUNDS**

**Chart 1. Total expenditures, total revenues and surplus/deficit of the Budget of the Republic of Macedonia**

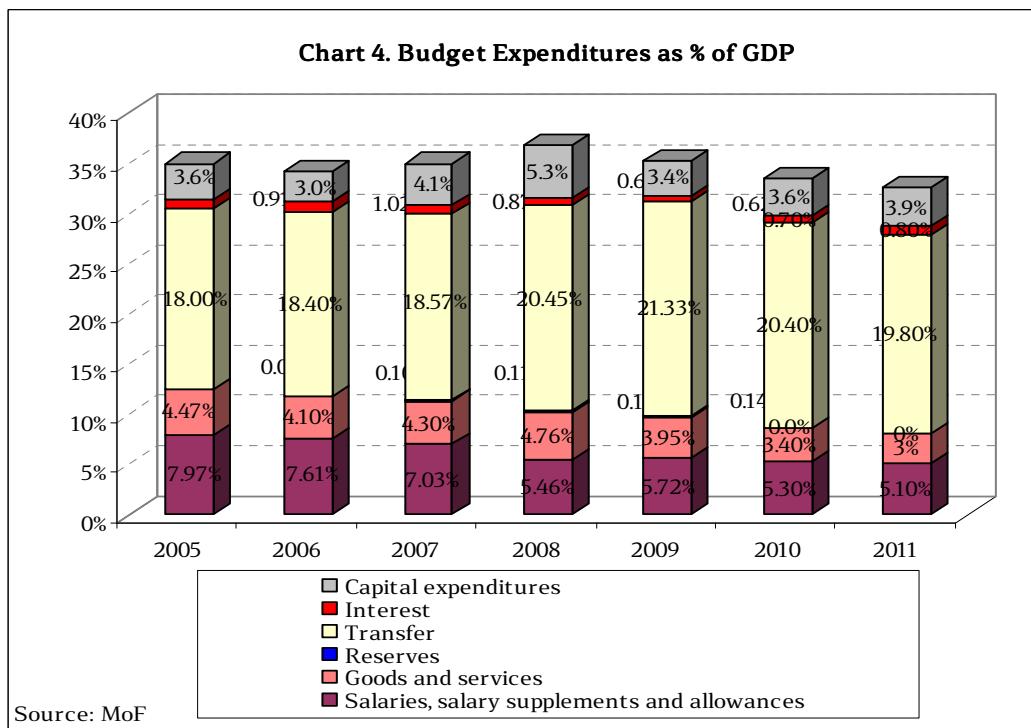
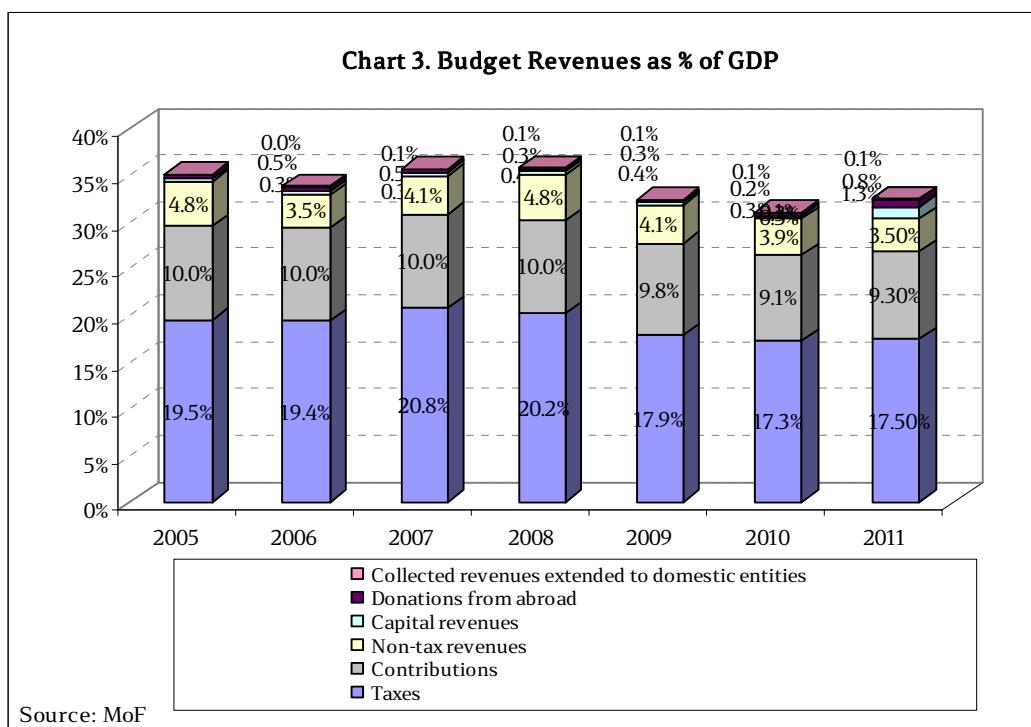


Source: MoF

**Chart 2. Total expenditures, total revenues and surplus/deficit of the Budget of the Republic of Macedonia as % of GDP**



Source: MoF



**Table 1. Budget of the Republic of Macedonia (Central Budget and Funds Budgets)**

| Denar<br>million | Revenues<br>1 | Expenditures<br>2 | Surplus/Deficit |
|------------------|---------------|-------------------|-----------------|
|                  |               |                   | 3=1-2           |
| <b>2005</b>      | 100.877       | 100.219           | 658             |
| <b>2006</b>      | 104.044       | 105.744           | -1.700          |
| <b>2007</b>      | 119.608       | 117.455           | 2.153           |
| <b>2008</b>      | 136.411       | 140.222           | -3.811          |
| <b>2009</b>      | 128.498       | 139.393           | -10.895         |
| <b>2010</b>      | 132.150       | 142.692           | -10.543         |
| <b>2011</b>      | 137.166       | 148.649           | -11.483         |
| <b>2010 Q-1</b>  | 29.521        | 33.625            | -4.104          |
| <b>Q-2</b>       | 32.322        | 34.293            | -1.972          |
| <b>Q-3</b>       | 36.134        | 36.644            | -510            |
| <b>Q-4</b>       | 34.173        | 38.130            | -3.957          |
| <b>2011 Q-1</b>  | 31.422        | 35.148            | -3.726          |
| <b>Q-2</b>       | 36.042        | 40.048            | -4.006          |
| <b>Q-3</b>       | 34.444        | 36.103            | -1.659          |
| <b>Q-4</b>       | 35.258        | 37.350            | -2.092          |
| <b>2012 Q-1</b>  | 31.798        | 36.328            | -4.530          |
| <b>Q-2</b>       | 35.139        | 38.656            | -3.517          |
| <b>Q-3</b>       | 35.446        | 39.424            | -3.978          |
| <b>2011 I</b>    | 10.339        | 11.006            | -667            |
| <b>II</b>        | 9.961         | 11.704            | -1.743          |
| <b>III</b>       | 11.122        | 12.438            | -1.316          |
| <b>IV</b>        | 14.545        | 14.222            | 323             |
| <b>V</b>         | 10.920        | 13.978            | -3.058          |
| <b>VI</b>        | 10.577        | 11.848            | -1.271          |
| <b>VII</b>       | 11.918        | 13.187            | -1.269          |
| <b>VIII</b>      | 10.897        | 11.121            | -224            |
| <b>IX</b>        | 11.629        | 11.795            | -166            |
| <b>X</b>         | 10.859        | 11.333            | -474            |
| <b>XI</b>        | 11.206        | 11.878            | -672            |
| <b>XII</b>       | 13.193        | 14.139            | -946            |
| <b>2012 I</b>    | 10.352        | 11.781            | -1.429          |
| <b>II</b>        | 10.332        | 12.203            | -1.871          |
| <b>III</b>       | 11.114        | 12.344            | -1.230          |
| <b>IV</b>        | 13.714        | 13.603            | 111             |
| <b>V</b>         | 10.332        | 11.332            | -1.000          |
| <b>VI</b>        | 11.093        | 13.721            | -2.628          |
| <b>VII</b>       | 12.492        | 14.373            | -1.881          |
| <b>VIII</b>      | 11.828        | 12.047            | -219            |
| <b>IX</b>        | 11.126        | 13.004            | -1.878          |
| <b>X</b>         | 10.965        | 12.164            | -1.199          |
| <b>XI</b>        | 11.062        | 12.451            | -1.389          |

Source: MoF

**Table 2. Budget Revenues (Central Budget and Funds Budgets)**

| Denar million   | Total revenues  | Taxes  | Contributions | Non-tax revenues | Capital revenues | Donations from abroad | Collected loans extended to domestic entities |
|-----------------|-----------------|--------|---------------|------------------|------------------|-----------------------|---|
|                 | 1=(2+3+4+5+6+7) | 2      | 3             | 4                | 5                | 6                     | 7   |
| <b>2005</b>     | 100.877         | 55.985 | 28.595        | 13.867           | 933              | 1.494                 | 2   |
| <b>2006</b>     | 104.044         | 59.774 | 30.766        | 10.706           | 948              | 1.423                 | 427   |
| <b>2007</b>     | 119.608         | 69.761 | 33.457        | 13.901           | 1.397            | 906                   | 186   |
| <b>2008</b>     | 136.411         | 76.854 | 38.249        | 18.400           | 1.390            | 1.327                 | 191   |
| <b>2009</b>     | 128.498         | 71.023 | 38.837        | 16.402           | 1.167            | 833                   | 237   |
| <b>2010</b>     | 132.149         | 73.753 | 38.687        | 16.569           | 1.157            | 1.458                 | 524   |
| <b>2011</b>     | 137.166         | 78.910 | 39.759        | 13.077           | 3.554            | 1.087                 | 779   |
| <b>2010 Q-1</b> | 29.520          | 16.186 | 9.109         | 3.703            | 267              | 200                   | 56  |
| <b>Q-2</b>      | 32.322          | 18.688 | 9.463         | 3.020            | 331              | 648                   | 173   |
| <b>Q-3</b>      | 36.134          | 19.405 | 9.771         | 6.284            | 227              | 281                   | 166   |
| <b>Q-4</b>      | 34.173          | 19.474 | 10.344        | 3.563            | 333              | 329                   | 130   |
| <b>2011 Q-1</b> | 31.422          | 18.194 | 9.138         | 2.995            | 532              | 231                   | 332   |
| <b>Q-2</b>      | 36.042          | 19.557 | 9.962         | 3.648            | 2.495            | 277                   | 103   |
| <b>Q-3</b>      | 34.444          | 20.398 | 10.063        | 3.408            | 182              | 254                   | 139   |
| <b>Q-4</b>      | 35.258          | 20.761 | 10.596        | 3.026            | 345              | 325                   | 205   |
| <b>2012 Q-1</b> | 31.798          | 18.427 | 9.445         | 2.782            | 746              | 280                   | 118   |
| <b>Q-2</b>      | 35.139          | 18.784 | 10.178        | 3.087            | 2.697            | 296                   | 97  |
| <b>Q-3</b>      | 35.449          | 20.237 | 10.131        | 3.683            | 623              | 598                   | 177   |
| <b>2011 I</b>   | 10.339          | 6.328  | 2.598         | 886              | 177              | 90                    | 260   |
| <b>II</b>       | 9.961           | 5.508  | 3.225         | 981              | 152              | 68                    | 27  |
| <b>III</b>      | 11.122          | 6.358  | 3.315         | 1.128            | 203              | 73                    | 45  |
| <b>IV</b>       | 14.545          | 6.937  | 3.481         | 1.633            | 2.384            | 100                   | 10  |
| <b>V</b>        | 10.920          | 6.494  | 3.138         | 1.054            | 35               | 141                   | 58  |
| <b>VI</b>       | 10.577          | 6.126  | 3.343         | 961              | 76               | 36                    | 35  |
| <b>VII</b>      | 11.918          | 7.147  | 3.453         | 1.147            | 31               | 101                   | 39  |
| <b>VIII</b>     | 10.897          | 6.505  | 3.237         | 1.011            | 63               | 38                    | 43  |
| <b>IX</b>       | 11.629          | 6.746  | 3.373         | 1.250            | 88               | 115                   | 57  |
| <b>X</b>        | 10.859          | 6.596  | 3.167         | 927              | 48               | 109                   | 12  |
| <b>XI</b>       | 11.206          | 6.685  | 3.391         | 897              | 85               | 92                    | 56  |
| <b>XII</b>      | 13.193          | 7.480  | 4.038         | 1.202            | 212              | 124                   | 137   |
| <b>2012 I</b>   | 10.352          | 6.295  | 2.690         | 824              | 437              | 69                    | 37  |
| <b>II</b>       | 10.332          | 5.655  | 3.354         | 1.043            | 138              | 108                   | 34  |
| <b>III</b>      | 11.114          | 6.477  | 3.401         | 915              | 171              | 103                   | 47  |
| <b>IV</b>       | 13.714          | 6.777  | 3.460         | 888              | 2.510            | 66                    | 13  |
| <b>V</b>        | 10.332          | 5.589  | 3.450         | 1.026            | 115              | 95                    | 57  |
| <b>VI</b>       | 11.093          | 6.418  | 3.268         | 1.173            | 72               | 135                   | 27  |
| <b>VII</b>      | 12.492          | 7.365  | 3.488         | 1.096            | 201              | 259                   | 83  |
| <b>VIII</b>     | 11.831          | 6.816  | 3.373         | 1.253            | 229              | 121                   | 39  |
| <b>IX</b>       | 11.126          | 6.056  | 3.270         | 1.334            | 193              | 218                   | 55  |
| <b>X</b>        | 10.965          | 6.074  | 3.462         | 1.093            | 111              | 211                   | 14  |
| <b>XI</b>       | 11.062          | 6.132  | 3.535         | 1.028            | 96               | 140                   | 131   |

Source: MoF

**Table 3. Tax revenues of the Budget of the Republic of Macedonia**

| Denar million   | Tax revenues      | Personal income tax | Profit tax | VAT    | Excises | Import duties | Other tax revenues | Tax revenues (Own accounts) |
|-----------------|-------------------|---------------------|------------|--------|---------|---------------|--------------------|-----------------------------|
|                 | 1=(2+3+4+5+6+7+8) | 2                   | 3          | 4      | 5       | 6             | 7                  | 8                           |
| <b>2005</b>     | 55.985            | 8.097               | 2.837      | 27.082 | 11.748  | 5.266         | 651                | 304                         |
| <b>2006</b>     | 59.774            | 8.414               | 4.708      | 27.239 | 12.174  | 5.420         | 1.620              | 199                         |
| <b>2007</b>     | 69.761            | 8.892               | 5.898      | 32.962 | 13.265  | 6.199         | 2.298              | 247                         |
| <b>2008</b>     | 76.854            | 8.696               | 8.579      | 36.173 | 14.276  | 6.275         | 2.560              | 295                         |
| <b>2009</b>     | 71.023            | 8.710               | 4.434      | 35.173 | 14.533  | 5.229         | 2.675              | 269                         |
| <b>2010</b>     | 73.754            | 8.872               | 3.690      | 37.694 | 14.926  | 4.712         | 3.045              | 815                         |
| <b>2011</b>     | 78.910            | 9.513               | 3.888      | 42.224 | 15.513  | 3.779         | 3.289              | 704                         |
| <b>2010 Q-1</b> | 16.186            | 2.111               | 879        | 8.204  | 3.140   | 953           | 722                | 177                         |
| <b>Q-2</b>      | 18.688            | 2.116               | 623        | 9.734  | 3.542   | 1.772         | 741                | 160                         |
| <b>Q-3</b>      | 19.406            | 2.085               | 1.154      | 9.929  | 4.305   | 903           | 834                | 196                         |
| <b>Q-4</b>      | 19.474            | 2.560               | 1.034      | 9.827  | 3.939   | 1.084         | 748                | 282                         |
| <b>2011 Q-1</b> | 18.194            | 2.242               | 920        | 9.834  | 3.423   | 809           | 774                | 192                         |
| <b>Q-2</b>      | 19.557            | 2.325               | 1.496      | 10.140 | 3.687   | 950           | 813                | 146                         |
| <b>Q-3</b>      | 20.398            | 2.288               | 731        | 11.037 | 4.326   | 1.027         | 838                | 151                         |
| <b>Q-4</b>      | 20.761            | 2.658               | 741        | 11.213 | 4.077   | 993           | 864                | 215                         |
| <b>2012 Q-1</b> | 18.427            | 2.298               | 964        | 9.798  | 3.399   | 932           | 826                | 210                         |
| <b>Q-2</b>      | 18.784            | 2.363               | 1.312      | 9.100  | 4.034   | 994           | 789                | 192                         |
| <b>Q-3</b>      | 20.237            | 2.276               | 661        | 10.460 | 4.733   | 1.046         | 837                | 224                         |
| <b>2011 I</b>   | 6.328             | 585                 | 146        | 3.643  | 1.348   | 224           | 305                | 77                          |
| <b>II</b>       | 5.508             | 868                 | 139        | 2.947  | 969     | 271           | 254                | 60                          |
| <b>III</b>      | 6.358             | 789                 | 635        | 3.244  | 1.106   | 314           | 215                | 55                          |
| <b>IV</b>       | 6.937             | 837                 | 816        | 3.491  | 1.143   | 317           | 276                | 57                          |
| <b>V</b>        | 6.494             | 733                 | 414        | 3.328  | 1.363   | 332           | 269                | 55                          |
| <b>VI</b>       | 6.126             | 755                 | 266        | 3.321  | 1.181   | 301           | 268                | 34                          |
| <b>VII</b>      | 7.147             | 781                 | 284        | 4.160  | 1.273   | 304           | 293                | 52                          |
| <b>VIII</b>     | 6.505             | 708                 | 185        | 3.383  | 1.533   | 378           | 278                | 40                          |
| <b>IX</b>       | 6.746             | 799                 | 262        | 3.494  | 1.520   | 345           | 267                | 59                          |
| <b>X</b>        | 6.596             | 696                 | 229        | 3.481  | 1.483   | 321           | 320                | 66                          |
| <b>XI</b>       | 6.685             | 830                 | 220        | 3.731  | 1.260   | 327           | 247                | 70                          |
| <b>XII</b>      | 7.480             | 1.132               | 292        | 4.001  | 1.334   | 345           | 297                | 79                          |
| <b>2012 I</b>   | 6.295             | 664                 | 174        | 3.470  | 1.363   | 263           | 311                | 50                          |
| <b>II</b>       | 5.655             | 804                 | 276        | 2.934  | 970     | 344           | 258                | 69                          |
| <b>III</b>      | 6.477             | 830                 | 514        | 3.394  | 1.066   | 325           | 257                | 91                          |
| <b>IV</b>       | 6.777             | 808                 | 793        | 3.262  | 1.227   | 354           | 271                | 62                          |
| <b>V</b>        | 5.589             | 782                 | 259        | 2.560  | 1.329   | 333           | 263                | 63                          |
| <b>VI</b>       | 6.418             | 773                 | 260        | 3.278  | 1.478   | 307           | 255                | 67                          |
| <b>VII</b>      | 7.365             | 795                 | 191        | 4.167  | 1.512   | 366           | 253                | 81                          |
| <b>VIII</b>     | 6.816             | 731                 | 74         | 3.620  | 1.678   | 340           | 300                | 73                          |
| <b>IX</b>       | 6.056             | 750                 | 396        | 2.673  | 1.543   | 340           | 284                | 70                          |
| <b>X</b>        | 6.074             | 695                 | 280        | 2.884  | 1.395   | 380           | 295                | 145                         |
| <b>XI</b>       | 6.132             | 815                 | 212        | 2.929  | 1.379   | 388           | 284                | 125                         |

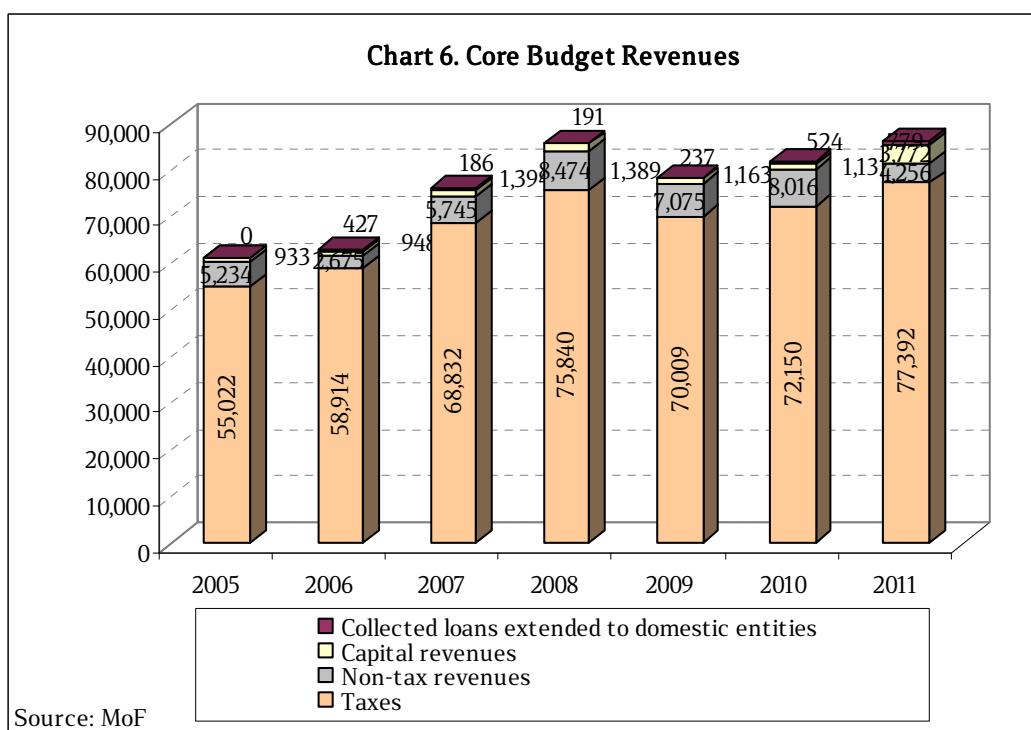
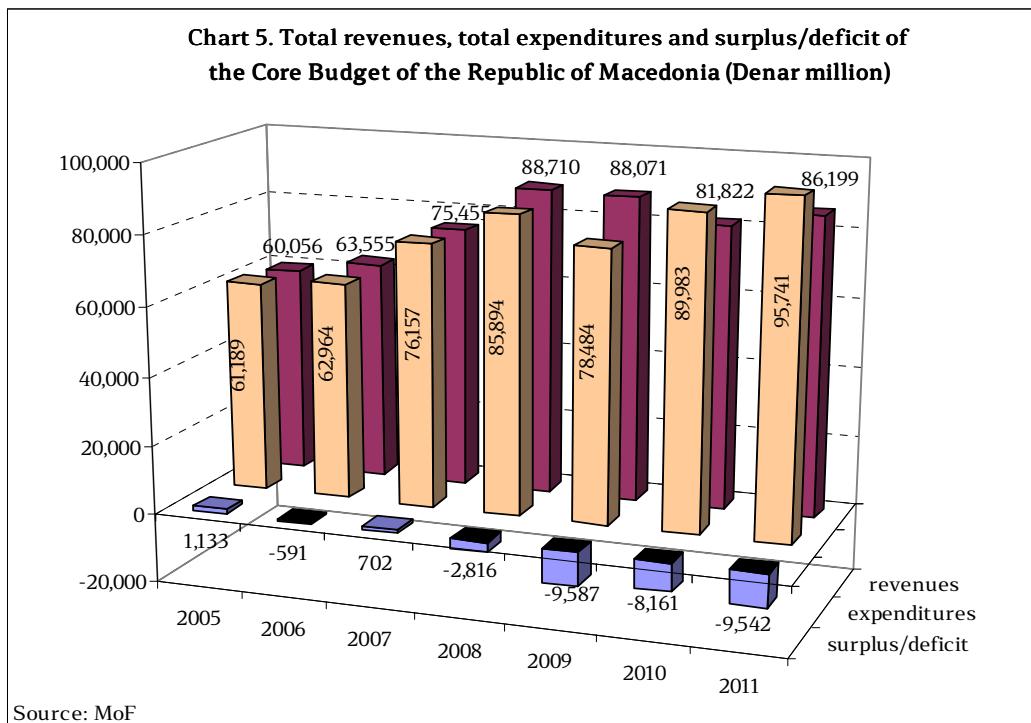
Source: MoF

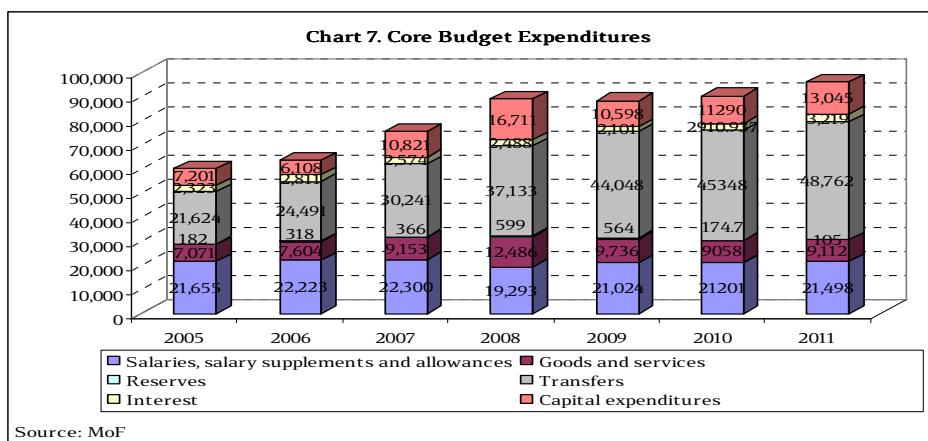
**Table 4. Budget Expenditures**

| Denar<br>million | TOTAL EXPENDITURES | Salaries, salary<br>supplements<br>and allowances | Goods and<br>services | Reserves | Transfers | Interest | Capital<br>expenditures |
|------------------|--------------------|---|-----------------------|----------|-----------|----------|-------------------------|
|                  | 1=(2+3+4+5+6+7)    | 2   | 3                     | 4        | 5         | 6        | 7                       |
| <b>2005</b>      | 100.219            | 22.835  | 12.802                | 182      | 51.597    | 2.611    | 10.192                  |
| <b>2006</b>      | 105.744            | 23.421  | 12.609                | 318      | 56.607    | 3.137    | 9.266                   |
| <b>2007</b>      | 117.455            | 23.607  | 14.440                | 366      | 62.386    | 2.915    | 13.741                  |
| <b>2008</b>      | 140.222            | 20.827  | 18.146                | 599      | 77.942    | 2.646    | 20.062                  |
| <b>2009</b>      | 139.393            | 22.699  | 15.656                | 564      | 84.601    | 2.445    | 13.428                  |
| <b>2010</b>      | 142.691            | 22.638  | 14.506                | 175      | 86.864    | 3.174    | 15.334                  |
| <b>2011</b>      | 148.649            | 23.147  | 13.853                | 105      | 90.363    | 3.471    | 17.710                  |
| <b>2010 Q-1</b>  | 33.624             | 5.751   | 3.668                 | 60       | 20.687    | 230      | 3.229                   |
| <b>Q-2</b>       | 34.293             | 5.636   | 3.160                 | 20       | 22.086    | 661      | 2.730                   |
| <b>Q-3</b>       | 36.644             | 5.588   | 3.753                 | 32       | 20.960    | 1.370    | 4.941                   |
| <b>Q-4</b>       | 38.130             | 5.663   | 3.926                 | 63       | 23.132    | 912      | 4.434                   |
| <b>2011 Q-1</b>  | 35.148             | 5.755   | 3.496                 | 1        | 21.523    | 358      | 4.015                   |
| <b>Q-2</b>       | 40.048             | 5.773   | 3.682                 | 86       | 24.938    | 685      | 4.884                   |
| <b>Q-3</b>       | 36.103             | 5.821   | 3.127                 | 1        | 21.392    | 1.489    | 4.273                   |
| <b>Q-4</b>       | 37.350             | 5.798   | 3.548                 | 17       | 22.510    | 939      | 4.538                   |
| <b>2012 Q-1</b>  | 36.328             | 5.680   | 3.732                 | 7        | 22.164    | 530      | 4.215                   |
| <b>Q-2</b>       | 38.656             | 5.702   | 3.326                 | 2        | 25.110    | 801      | 3.715                   |
| <b>Q-3</b>       | 39.427             | 5.650   | 3.334                 | 12       | 24.384    | 1.593    | 4.454                   |
| <b>2011 I</b>    | 11.006             | 1.897   | 1.092                 | 0        | 6.734     | 140      | 1.143                   |
| <b>II</b>        | 11.704             | 1.920   | 1.056                 | 0        | 7.262     | 85       | 1.381                   |
| <b>III</b>       | 12.438             | 1.938   | 1.348                 | 1        | 7.527     | 133      | 1.491                   |
| <b>IV</b>        | 14.222             | 1.928   | 1.517                 | 56       | 8.285     | 197      | 2.239                   |
| <b>V</b>         | 13.978             | 1.917   | 1.274                 | 30       | 9.359     | 203      | 1.195                   |
| <b>VI</b>        | 11.848             | 1.928   | 891                   | 0        | 7.294     | 285      | 1.450                   |
| <b>VII</b>       | 13.187             | 1.950   | 1.105                 | 0        | 7.067     | 1.190    | 1.875                   |
| <b>VIII</b>      | 11.121             | 1.947   | 987                   | 0        | 6.990     | 117      | 1.080                   |
| <b>IX</b>        | 11.795             | 1.924   | 1.035                 | 1        | 7.335     | 182      | 1.318                   |
| <b>X</b>         | 11.333             | 1.929   | 866                   | 10       | 7.309     | 167      | 1.052                   |
| <b>XI</b>        | 11.878             | 1.932   | 1.071                 | 6        | 7.384     | 213      | 1.272                   |
| <b>XII</b>       | 14.139             | 1.937   | 1.611                 | 1        | 7.817     | 559      | 2.214                   |
| <b>2012 I</b>    | 11.781             | 1.871   | 1.111                 | 0        | 6.942     | 178      | 1.679                   |
| <b>II</b>        | 12.203             | 1.896   | 1.087                 | 0        | 7.451     | 204      | 1.565                   |
| <b>III</b>       | 12.344             | 1.913   | 1.534                 | 7        | 7.771     | 148      | 971                     |
| <b>IV</b>        | 13.603             | 1.877   | 1.669                 | 1        | 8.340     | 181      | 1.535                   |
| <b>V</b>         | 11.332             | 1.888   | 793                   | 1        | 7.563     | 195      | 892                     |
| <b>VI</b>        | 13.721             | 1.937   | 864                   |          | 9.207     | 425      | 1.288                   |
| <b>VII</b>       | 14.373             | 1.906   | 1.117                 | 9        | 9.239     | 1.227    | 875                     |
| <b>VIII</b>      | 12.050             | 1.875   | 797                   | 3        | 7.644     | 256      | 1.475                   |
| <b>IX</b>        | 13.004             | 1.869   | 1.420                 | 0        | 7.501     | 110      | 2.104                   |
| <b>X</b>         | 12.164             | 1.892   | 1.237                 | 1        | 7.784     | 226      | 1.024                   |
| <b>XI</b>        | 12.451             | 1.897   | 1.046                 | 53       | 7.653     | 277      | 1.525                   |

Source: MoF

## CORE BUDGET





**Table 5. Total revenues, total expenditures and Surplus/Deficit of Core Budget**

| Denar<br>million | Revenues |        | Expenditures | Surplus/Deficit |
|------------------|----------|--------|--------------|-----------------|
|                  | 1        | 2      | 3=1-2        |                 |
| <b>2005</b>      | 61.189   | 60.056 | 1.133        |                 |
| <b>2006</b>      | 62.964   | 63.555 | -591         |                 |
| <b>2007</b>      | 76.157   | 75.455 | 702          |                 |
| <b>2008</b>      | 85.894   | 88.710 | -2.816       |                 |
| <b>2009</b>      | 78.484   | 88.071 | -9.587       |                 |
| <b>2010</b>      | 81.822   | 89.983 | -8.161       |                 |
| <b>2011</b>      | 86.199   | 95.741 | -9.542       |                 |
| <b>2010 Q-1</b>  | 17.463   | 21.162 | -3.699       |                 |
| <b>Q-2</b>       | 20.224   | 21.594 | -1.370       |                 |
| <b>Q-3</b>       | 23.104   | 23.232 | -128         |                 |
| <b>Q-4</b>       | 21.030   | 23.994 | -2.964       |                 |
| <b>2011 Q-1</b>  | 19.439   | 22.644 | -3.205       |                 |
| <b>Q-2</b>       | 23.250   | 26.171 | -2.921       |                 |
| <b>Q-3</b>       | 21.533   | 22.422 | -889         |                 |
| <b>Q-4</b>       | 21.977   | 24.504 | -2.527       |                 |
| <b>2012 Q-1</b>  | 19.582   | 23.057 | -3.475       |                 |
| <b>Q-2</b>       | 22.225   | 25.383 | -3.158       |                 |
| <b>Q-3</b>       | 21.640   | 25.434 | -3.794       |                 |
| <b>2011 I</b>    | 6.914    | 7.043  | -129         |                 |
| <b>II</b>        | 5.765    | 7.587  | -1.822       |                 |
| <b>III</b>       | 6.760    | 8.014  | -1.254       |                 |
| <b>IV</b>        | 10.106   | 9.555  | 551          |                 |
| <b>V</b>         | 6.761    | 9.521  | -2.760       |                 |
| <b>VI</b>        | 6.383    | 7.095  | -712         |                 |
| <b>VII</b>       | 7.552    | 8.102  | -550         |                 |
| <b>VIII</b>      | 6.914    | 6.822  | 92           |                 |
| <b>IX</b>        | 7.067    | 7.498  | -431         |                 |
| <b>X</b>         | 6.771    | 7.401  | -630         |                 |
| <b>XI</b>        | 6.921    | 7.578  | -657         |                 |
| <b>XII</b>       | 8.285    | 9.525  | -1.240       |                 |
| <b>2012 I</b>    | 6.878    | 7.601  | -723         |                 |
| <b>II</b>        | 5.890    | 7.540  | -1.650       |                 |
| <b>III</b>       | 6.814    | 7.916  | -1.102       |                 |
| <b>IV</b>        | 9.391    | 8.972  | 419          |                 |
| <b>V</b>         | 5.991    | 7.086  | -1.095       |                 |
| <b>VI</b>        | 6.843    | 9.325  | -2.482       |                 |
| <b>VII</b>       | 7.832    | 10.034 | -2.202       |                 |
| <b>VIII</b>      | 7.500    | 7.294  | 206          |                 |
| <b>IX</b>        | 6.308    | 8.106  | -1.798       |                 |
| <b>X</b>         | 6.216    | 7.240  | -1.024       |                 |
| <b>XI</b>        | 6.427    | 8.061  | -1.634       |                 |

Source: MoF

**Table 6. Core Budget Revenues**

| Denar<br>million | Total revenues | Taxes  | Non-tax<br>revenues | Capital<br>revenues | Collected loans<br>extended to<br>domestic entities |
|------------------|----------------|--------|---------------------|---------------------|---|
|                  | 1=(2+3+4+5)    | 2      | 3                   | 4                   | 5   |
| <b>2005</b>      | 61.189         | 55.022 | 5.234               | 933                 | 0   |
| <b>2006</b>      | 62.964         | 58.914 | 2.675               | 948                 | 427   |
| <b>2007</b>      | 76.157         | 68.832 | 5.745               | 1.394               | 186   |
| <b>2008</b>      | 85.894         | 75.840 | 8.474               | 1.389               | 191   |
| <b>2009</b>      | 78.484         | 70.009 | 7.075               | 1.163               | 237   |
| <b>2010</b>      | 81.822         | 72.150 | 8.016               | 1.131               | 524   |
| <b>2011</b>      | 86.199         | 77.392 | 4.256               | 3.772               | 779   |
| <b>2010 Q-1</b>  | 17.463         | 15.845 | 1.301               | 262                 | 56  |
| <b>Q-2</b>       | 20.224         | 18.347 | 1.382               | 323                 | 173   |
| <b>Q-3</b>       | 23.104         | 18.977 | 3.740               | 221                 | 166   |
| <b>Q-4</b>       | 21.030         | 18.981 | 1.593               | 326                 | 130   |
| <b>2011 Q-1</b>  | 19.439         | 17.816 | 688                 | 603                 | 332   |
| <b>Q-2</b>       | 23.250         | 19.224 | 1.369               | 2.554               | 103   |
| <b>Q-3</b>       | 21.533         | 20.023 | 1.146               | 225                 | 139   |
| <b>Q-4</b>       | 21.977         | 20.329 | 1.053               | 390                 | 205   |
| <b>2012 Q-1</b>  | 19.582         | 18.037 | 683                 | 744                 | 118   |
| <b>Q-2</b>       | 22.225         | 18.387 | 1.048               | 2.693               | 97  |
| <b>Q-3</b>       | 21.640         | 19.762 | 1.344               | 357                 | 177   |
| <b>2011 I</b>    | 6.914          | 6.181  | 251                 | 222                 | 260   |
| <b>II</b>        | 5.765          | 5.391  | 195                 | 152                 | 27  |
| <b>III</b>       | 6.760          | 6.244  | 242                 | 229                 | 45  |
| <b>IV</b>        | 10.106         | 6.817  | 808                 | 2.471               | 10  |
| <b>V</b>         | 6.761          | 6.374  | 292                 | 37                  | 58  |
| <b>VI</b>        | 6.383          | 6.033  | 269                 | 46                  | 35  |
| <b>VII</b>       | 7.552          | 7.030  | 407                 | 76                  | 39  |
| <b>VIII</b>      | 6.914          | 6.385  | 422                 | 64                  | 43  |
| <b>IX</b>        | 7.067          | 6.608  | 317                 | 85                  | 57  |
| <b>X</b>         | 6.771          | 6.454  | 214                 | 91                  | 12  |
| <b>XI</b>        | 6.921          | 6.544  | 233                 | 88                  | 56  |
| <b>XII</b>       | 8.285          | 7.331  | 606                 | 211                 | 137   |
| <b>2012 I</b>    | 6.878          | 6.175  | 229                 | 437                 | 37  |
| <b>II</b>        | 5.890          | 5.531  | 187                 | 138                 | 34  |
| <b>III</b>       | 6.814          | 6.331  | 267                 | 169                 | 47  |
| <b>IV</b>        | 9.391          | 6.652  | 216                 | 2.510               | 13  |
| <b>V</b>         | 5.991          | 5.458  | 363                 | 113                 | 57  |
| <b>VI</b>        | 6.843          | 6.277  | 469                 | 70                  | 27  |
| <b>VII</b>       | 7.832          | 7.208  | 342                 | 199                 | 83  |
| <b>VIII</b>      | 7.500          | 6.651  | 734                 | 76                  | 39  |
| <b>IX</b>        | 6.308          | 5.903  | 268                 | 82                  | 55  |
| <b>X</b>         | 6.216          | 5.858  | 237                 | 107                 | 14  |
| <b>XI</b>        | 6.427          | 5.929  | 275                 | 92                  | 131   |

Source: MoF

**Table 7. Core Budget Tax Revenues**

| <b>Denar<br/>million</b> | <b>Tax revenues</b> | <b>Personal income<br/>tax</b> | <b>Profit tax</b> | <b>VAT</b> | <b>Excises</b> | <b>Import<br/>duties</b> | <b>Other tax<br/>revenues</b> |
|--------------------------|---------------------|--------------------------------|-------------------|------------|----------------|--------------------------|-------------------------------|
| <b>2005</b>              | 61.189              | 55.022                         | 5.234             | 933        | 0              | 5.266                    | 651                           |
| <b>2006</b>              | 62.964              | 58.914                         | 2.675             | 948        | 427            | 5.420                    | 1.620                         |
| <b>2007</b>              | 76.157              | 68.832                         | 5.745             | 1.394      | 186            | 6.199                    | 2.298                         |
| <b>2008</b>              | 85.894              | 75.840                         | 8.474             | 1.389      | 191            | 6.275                    | 2.560                         |
| <b>2009</b>              | 78.484              | 70.009                         | 7.075             | 1.163      | 237            | 5.229                    | 2.675                         |
| <b>2010</b>              | 72.150              | 8.872                          | 3.690             | 37.694     | 14.137         | 4.712                    | 3.045                         |
| <b>2011</b>              | 77.392              | 9.513                          | 3.888             | 42.224     | 14.699         | 3.779                    | 3.289                         |
| <b>2010 Q-1</b>          | 15.845              | 2.111                          | 879               | 8.204      | 2.976          | 953                      | 722                           |
| <b>Q-2</b>               | 18.347              | 2.116                          | 623               | 9.734      | 3.361          | 1.772                    | 741                           |
| <b>Q-3</b>               | 18.977              | 2.085                          | 1.154             | 9.929      | 4.072          | 903                      | 834                           |
| <b>Q-4</b>               | 18.981              | 2.560                          | 1.034             | 9.827      | 3.728          | 1.084                    | 748                           |
| <b>2011 Q-1</b>          | 17.816              | 2.242                          | 920               | 9.834      | 3.237          | 809                      | 774                           |
| <b>Q-2</b>               | 19.224              | 2.325                          | 1.496             | 10.140     | 3.500          | 950                      | 813                           |
| <b>Q-3</b>               | 20.023              | 2.288                          | 731               | 11.037     | 4.102          | 1.027                    | 838                           |
| <b>Q-4</b>               | 20.329              | 2.658                          | 741               | 11.213     | 3.860          | 993                      | 864                           |
| <b>2012 Q-1</b>          | 18.037              | 2.298                          | 964               | 9.798      | 3.219          | 932                      | 826                           |
| <b>Q-2</b>               | 18.387              | 2.363                          | 1.312             | 9.100      | 3.829          | 994                      | 789                           |
| <b>Q-3</b>               | 19.762              | 2.276                          | 661               | 10.460     | 4.482          | 1.046                    | 837                           |
| <b>2011 I</b>            | 6.181               | 585                            | 146               | 3.643      | 1.278          | 224                      | 305                           |
| <b>II</b>                | 5.391               | 868                            | 139               | 2.947      | 912            | 271                      | 254                           |
| <b>III</b>               | 6.244               | 789                            | 635               | 3.244      | 1.047          | 314                      | 215                           |
| <b>IV</b>                | 6.817               | 837                            | 816               | 3.491      | 1.080          | 317                      | 276                           |
| <b>V</b>                 | 6.374               | 733                            | 414               | 3.328      | 1.298          | 332                      | 269                           |
| <b>VI</b>                | 6.033               | 755                            | 266               | 3.321      | 1.122          | 301                      | 268                           |
| <b>VII</b>               | 7.030               | 781                            | 284               | 4.160      | 1.208          | 304                      | 293                           |
| <b>VIII</b>              | 6.385               | 708                            | 185               | 3.383      | 1.453          | 378                      | 278                           |
| <b>IX</b>                | 6.608               | 799                            | 262               | 3.494      | 1.441          | 345                      | 267                           |
| <b>X</b>                 | 6.454               | 696                            | 229               | 3.481      | 1.407          | 321                      | 320                           |
| <b>XI</b>                | 6.544               | 830                            | 220               | 3.731      | 1.189          | 327                      | 247                           |
| <b>XII</b>               | 7.331               | 1.132                          | 292               | 4.001      | 1.264          | 345                      | 297                           |
| <b>2012 I</b>            | 6.175               | 664                            | 174               | 3.470      | 1.293          | 263                      | 311                           |
| <b>II</b>                | 5.531               | 804                            | 276               | 2.934      | 915            | 344                      | 258                           |
| <b>III</b>               | 6.331               | 830                            | 514               | 3.394      | 1.011          | 325                      | 257                           |
| <b>IV</b>                | 6.652               | 808                            | 793               | 3.262      | 1.164          | 354                      | 271                           |
| <b>V</b>                 | 5.458               | 782                            | 259               | 2.560      | 1.261          | 333                      | 263                           |
| <b>VI</b>                | 6.277               | 773                            | 260               | 3.278      | 1.404          | 307                      | 255                           |
| <b>VII</b>               | 7.208               | 795                            | 191               | 4.167      | 1.436          | 366                      | 253                           |
| <b>VIII</b>              | 6.651               | 731                            | 74                | 3.620      | 1.586          | 340                      | 300                           |
| <b>IX</b>                | 5.903               | 750                            | 396               | 2.673      | 1.460          | 340                      | 284                           |
| <b>X</b>                 | 5.858               | 695                            | 280               | 2.884      | 1.324          | 380                      | 295                           |
| <b>XI</b>                | 5.929               | 815                            | 212               | 2.929      | 1.301          | 388                      | 284                           |

Source: MoF

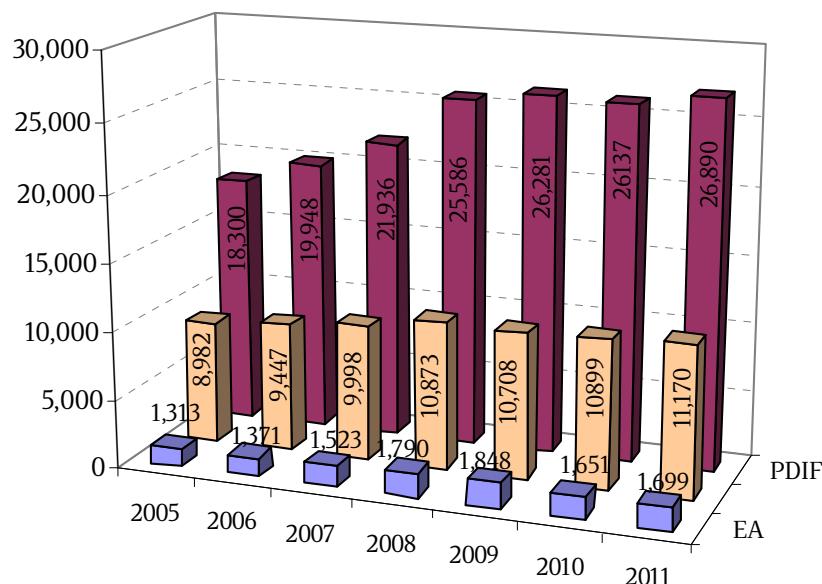
**Table 8. Core Budget Expenditures**

| Denar<br>million | TOTAL<br>EXPENDITURES | Salaries, salary<br>supplements<br>and allowances | Goods<br>and<br>services | Reserves | Transfers | Interest | Capital<br>Expenditures |
|------------------|-----------------------|---|--------------------------|----------|-----------|----------|-------------------------|
|                  | 1=(2+3+4+5+6+7)       | 2   | 3                        | 4        | 5         | 6        | 7                       |
| <b>2005</b>      | 60.056                | 21.655  | 7.071                    | 182      | 21.624    | 2.323    | 7.201                   |
| <b>2006</b>      | 63.555                | 22.223  | 7.604                    | 318      | 24.491    | 2.811    | 6.108                   |
| <b>2007</b>      | 75.455                | 22.300  | 9.153                    | 366      | 30.241    | 2.574    | 10.821                  |
| <b>2008</b>      | 88.710                | 19.293  | 12.486                   | 599      | 37.133    | 2.488    | 16.711                  |
| <b>2009</b>      | 88.071                | 21.024  | 9.736                    | 564      | 44.048    | 2.101    | 10.598                  |
| <b>2010</b>      | 89.983                | 21.201  | 9.058                    | 175      | 45.348    | 2.911    | 11.290                  |
| <b>2011</b>      | 95.741                | 21.498  | 9.112                    | 105      | 48.762    | 3.219    | 13.045                  |
| <b>2010 Q-1</b>  | 21.162                | 5.396   | 2.530                    | 60       | 10.325    | 205      | 2.646                   |
| <b>Q-2</b>       | 21.594                | 5.284   | 1.905                    | 20       | 11.807    | 545      | 2.034                   |
| <b>Q-3</b>       | 23.232                | 5.236   | 2.407                    | 32       | 10.750    | 1.353    | 3.454                   |
| <b>Q-4</b>       | 23.994                | 5.285   | 2.216                    | 63       | 12.466    | 808      | 3.156                   |
| <b>2011 Q-1</b>  | 22.644                | 5.375   | 2.331                    | 1        | 11.288    | 339      | 3.310                   |
| <b>Q-2</b>       | 26.171                | 5.383   | 2.436                    | 86       | 14.223    | 578      | 3.465                   |
| <b>Q-3</b>       | 22.422                | 5.427   | 1.974                    | 1        | 10.768    | 1.466    | 2.786                   |
| <b>Q-4</b>       | 24.504                | 5.313   | 2.371                    | 17       | 12.483    | 836      | 3.484                   |
| <b>2012 Q-1</b>  | 23.057                | 5.292   | 2.323                    | 7        | 11.746    | 507      | 3.182                   |
| <b>Q-2</b>       | 25.383                | 5.310   | 2.241                    | 2        | 14.308    | 698      | 2.824                   |
| <b>Q-3</b>       | 25.434                | 5.234   | 2.077                    | 12       | 13.891    | 1.574    | 2.646                   |
| <b>2011 I</b>    | 7.043                 | 1.771   | 754                      |          | 3.450     | 140      | 928                     |
| <b>II</b>        | 7.587                 | 1.794   | 642                      |          | 3.970     | 84       | 1.097                   |
| <b>III</b>       | 8.014                 | 1.810   | 935                      | 1        | 3.868     | 115      | 1.285                   |
| <b>IV</b>        | 9.555                 | 1.801   | 1.079                    | 56       | 4.676     | 164      | 1.779                   |
| <b>V</b>         | 9.521                 | 1.785   | 848                      | 30       | 5.839     | 134      | 885                     |
| <b>VI</b>        | 7.095                 | 1.797   | 509                      |          | 3.708     | 280      | 801                     |
| <b>VII</b>       | 8.102                 | 1.818   | 684                      |          | 3.515     | 1.189    | 896                     |
| <b>VIII</b>      | 6.822                 | 1.814   | 721                      |          | 3.429     | 116      | 742                     |
| <b>IX</b>        | 7.498                 | 1.795   | 569                      | 1        | 3.824     | 161      | 1.148                   |
| <b>X</b>         | 7.401                 | 1.800   | 525                      | 10       | 3.971     | 136      | 959                     |
| <b>XI</b>        | 7.578                 | 1.770   | 661                      | 6        | 4.125     | 149      | 867                     |
| <b>XII</b>       | 9.525                 | 1.743   | 1.185                    | 1        | 4.387     | 551      | 1.658                   |
| <b>2012 I</b>    | 7.601                 | 1.743   | 673                      |          | 3.653     | 178      | 1.354                   |
| <b>II</b>        | 7.540                 | 1.766   | 679                      |          | 3.849     | 204      | 1.042                   |
| <b>III</b>       | 7.916                 | 1.783   | 971                      | 7        | 4.244     | 125      | 786                     |
| <b>IV</b>        | 8.972                 | 1.747   | 1.220                    | 1        | 4.675     | 151      | 1.178                   |
| <b>V</b>         | 7.086                 | 1.760   | 464                      | 1        | 3.944     | 132      | 785                     |
| <b>VI</b>        | 9.325                 | 1.803   | 557                      |          | 5.689     | 415      | 861                     |
| <b>VII</b>       | 10.034                | 1.768   | 696                      | 9        | 5.835     | 1.227    | 499                     |
| <b>VIII</b>      | 7.294                 | 1.735   | 533                      | 3        | 4.104     | 253      | 666                     |
| <b>IX</b>        | 8.106                 | 1.731   | 848                      |          | 3.952     | 94       | 1.481                   |
| <b>X</b>         | 7.240                 | 1.752   | 699                      | 1        | 3.997     | 200      | 591                     |
| <b>XI</b>        | 8.061                 | 1.753   | 659                      | 53       | 4.171     | 217      | 1.208                   |

Source: MoF

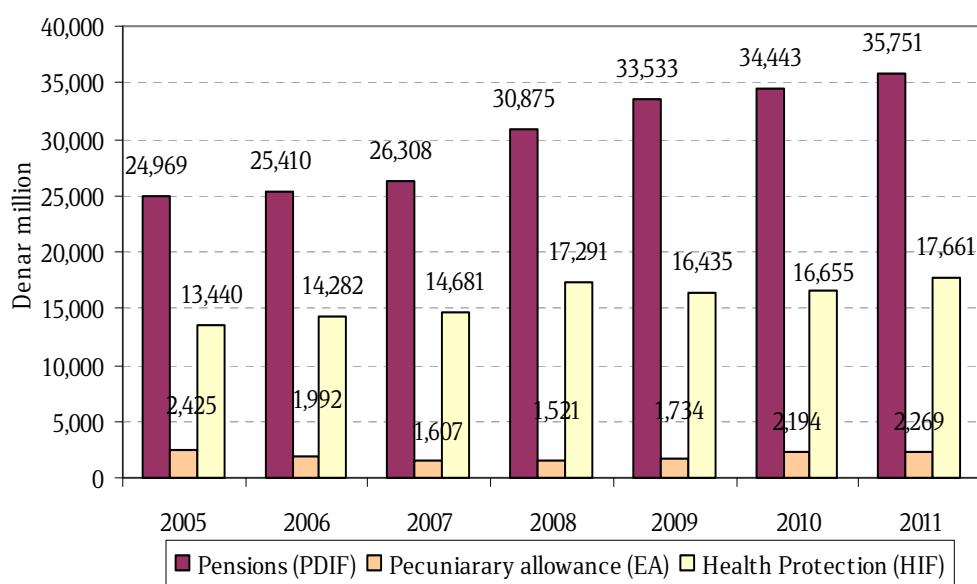
## FUNDS

**Chart 8. Social contributions (PDIF, HIF and Employment Agency)**



Source: MoF

**Chart 9. Expenditures related to pensions, health protection and pecuniary allowances**



**Table 9. Social Contributions (PDIF, HIF and Employment Agency)**

| <b>Denar<br/>million</b> | <b>PDIF</b> | <b>HIF</b> | <b>EA</b> | <b>TOTAL<br/>CONTRIBUTIONS</b> |
|--------------------------|-------------|------------|-----------|--------------------------------|
| <b>2005</b>              | 18.300      | 8.982      | 1.313     | 28.595                         |
| <b>2006</b>              | 19.948      | 9.447      | 1.371     | 30.766                         |
| <b>2007</b>              | 21.936      | 9.998      | 1.523     | 33.457                         |
| <b>2008</b>              | 25.586      | 10.873     | 1.790     | 38.249                         |
| <b>2009</b>              | 26.281      | 10.708     | 1.848     | 38.837                         |
| <b>2010</b>              | 26.137      | 10.899     | 1.651     | 38.687                         |
| <b>2011</b>              | 26.890      | 11.170     | 1.699     | 39.759                         |
| <b>2010 Q-1</b>          | 6.162       | 2.547      | 400       | 9.109                          |
| <b>Q-2</b>               | 6.385       | 2.678      | 400       | 9.463                          |
| <b>Q-3</b>               | 6.613       | 2.746      | 412       | 9.771                          |
| <b>Q-4</b>               | 6.977       | 2.928      | 439       | 10.344                         |
| <b>2011 Q-1</b>          | 6.188       | 2.562      | 388       | 9.138                          |
| <b>Q-2</b>               | 6.740       | 2.797      | 425       | 9.962                          |
| <b>Q-3</b>               | 6.792       | 2.837      | 434       | 10.063                         |
| <b>Q-4</b>               | 7.170       | 2.974      | 452       | 10.596                         |
| <b>2012 Q-1</b>          | 6.375       | 2.668      | 402       | 9.445                          |
| <b>Q-2</b>               | 6.876       | 2.865      | 437       | 10.178                         |
| <b>Q-3</b>               | 6.836       | 2.860      | 435       | 10.131                         |
| <b>2011 I</b>            | 1.766       | 723        | 109       | 2.598                          |
| <b>II</b>                | 2.180       | 907        | 138       | 3.225                          |
| <b>III</b>               | 2.242       | 932        | 141       | 3.315                          |
| <b>IV</b>                | 2.351       | 981        | 149       | 3.481                          |
| <b>V</b>                 | 2.126       | 878        | 134       | 3.138                          |
| <b>VI</b>                | 2.263       | 938        | 142       | 3.343                          |
| <b>VII</b>               | 2.332       | 972        | 149       | 3.453                          |
| <b>VIII</b>              | 2.186       | 911        | 140       | 3.237                          |
| <b>IX</b>                | 2.274       | 954        | 145       | 3.373                          |
| <b>X</b>                 | 2.143       | 889        | 135       | 3.167                          |
| <b>XI</b>                | 2.301       | 946        | 144       | 3.391                          |
| <b>XII</b>               | 2.726       | 1.139      | 173       | 4.038                          |
| <b>2012 I</b>            | 1.817       | 759        | 114       | 2.690                          |
| <b>II</b>                | 2.271       | 940        | 143       | 3.354                          |
| <b>III</b>               | 2.287       | 969        | 145       | 3.401                          |
| <b>IV</b>                | 2.340       | 971        | 149       | 3.460                          |
| <b>V</b>                 | 2.329       | 973        | 148       | 3.450                          |
| <b>VI</b>                | 2.207       | 921        | 140       | 3.268                          |
| <b>VII</b>               | 2.355       | 983        | 150       | 3.488                          |
| <b>VIII</b>              | 2.272       | 956        | 145       | 3.373                          |
| <b>IX</b>                | 2.209       | 921        | 140       | 3.270                          |
| <b>X</b>                 | 2.336       | 977        | 149       | 3.462                          |
| <b>XI</b>                | 2.389       | 995        | 151       | 3.535                          |

Source: MoF

**Table 10. Expenditures related to pensions, health protection and pecuniary allowances**

| <b>Denar<br/>million</b> | <b>Pensions (PDIF)</b> | <b>Health Protection<br/>(HIF)</b> | <b>Pecuniary<br/>allowance (EA)</b> |
|--------------------------|------------------------|------------------------------------|-------------------------------------|
| <b>2005</b>              | 24.969                 | 13.440                             | 2.425                               |
| <b>2006</b>              | 25.410                 | 14.282                             | 1.992                               |
| <b>2007</b>              | 26.308                 | 14.681                             | 1.607                               |
| <b>2008</b>              | 30.875                 | 17.291                             | 1.521                               |
| <b>2009</b>              | 33.532                 | 16.435                             | 1.734                               |
| <b>2010</b>              | 34.443                 | 16.655                             | 2.194                               |
| <b>2011</b>              | 35.751                 | 17.661                             | 2.269                               |
| <b>2010 Q-1</b>          | 8.472                  | 3.916                              | 495                                 |
| <b>Q-2</b>               | 8.607                  | 4.166                              | 525                                 |
| <b>Q-3</b>               | 8.581                  | 4.274                              | 518                                 |
| <b>Q-4</b>               | 8.783                  | 4.299                              | 656                                 |
| <b>2011 Q-1</b>          | 8.725                  | 4.173                              | 488                                 |
| <b>Q-2</b>               | 8.917                  | 4.287                              | 552                                 |
| <b>Q-3</b>               | 8.854                  | 4.465                              | 561                                 |
| <b>Q-4</b>               | 9.255                  | 4.736                              | 668                                 |
| <b>2012 Q-1</b>          | 9.176                  | 4.586                              | 521                                 |
| <b>Q-2</b>               | 9.272                  | 4.467                              | 547                                 |
| <b>Q-3</b>               | 9.277                  | 4.669                              | 577                                 |
| <b>2011 I</b>            | 2.892                  | 1.374                              | 155                                 |
| <b>II</b>                | 2.860                  | 1.351                              | 154                                 |
| <b>III</b>               | 2.973                  | 1.448                              | 179                                 |
| <b>IV</b>                | 2.986                  | 1.428                              | 209                                 |
| <b>V</b>                 | 2.958                  | 1.426                              | 169                                 |
| <b>VI</b>                | 2.973                  | 1.433                              | 174                                 |
| <b>VII</b>               | 2.954                  | 1.482                              | 172                                 |
| <b>VIII</b>              | 2.945                  | 1.481                              | 170                                 |
| <b>IX</b>                | 2.955                  | 1.502                              | 219                                 |
| <b>X</b>                 | 3.130                  | 1.589                              | 170                                 |
| <b>XI</b>                | 3.055                  | 1.520                              | 248                                 |
| <b>XII</b>               | 3.070                  | 1.627                              | 250                                 |
| <b>2012 I</b>            | 3.058                  | 1.443                              | 149                                 |
| <b>II</b>                | 3.058                  | 1.526                              | 188                                 |
| <b>III</b>               | 3.060                  | 1.617                              | 184                                 |
| <b>IV</b>                | 3.110                  | 1.518                              | 176                                 |
| <b>V</b>                 | 3.081                  | 1.482                              | 205                                 |
| <b>VI</b>                | 3.081                  | 1.467                              | 166                                 |
| <b>VII</b>               | 3.097                  | 1.420                              | 172                                 |
| <b>VIII</b>              | 3.086                  | 1.729                              | 234                                 |
| <b>IX</b>                | 3.094                  | 1.520                              | 171                                 |
| <b>X</b>                 | 3.241                  | 1.593                              | 247                                 |
| <b>XI</b>                | 3.174                  | 1.540                              | 171                                 |

Source: MoF

## ATTACHEMENT

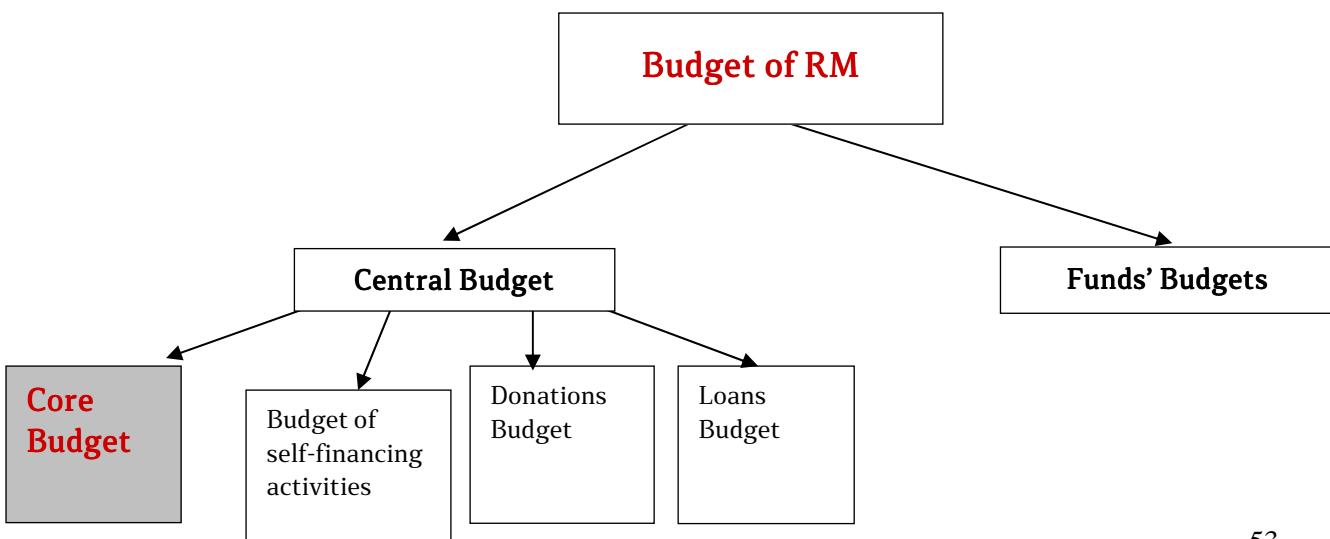
### METHODOLOGY OF FISCAL TABLE OF THE BUDGET OF THE REPUBLIC OF MACEDONIA

Methodology used when preparing the fiscal tables (showing the projected. i.e. realized deficit or surplus). i.e. showing revenues and expenditures **above the line** and inflows (borrowing. privatisation and concession proceeds) and outflows (repayment of debt principal) **below the line** (whereby “line” means line showing deficit/surplus). is according to the IMF Government Finance Statistics Manual (GFS Manual 1986). However. when preparing the balance sheets of the Budget of the Republic of Macedonia. inflows are also shown as revenues. i.e. outflows as expenditures. Principle of balancing. i.e. equalizing revenue (including inflows) and expenditure side (including outflows) is applied on the balance sheets. during the budget planning process. When shown in the fiscal tables. revenues and expenditures are above the line. while inflows and outflows below the line. Difference between revenues and expenditures is equal to surplus or deficit. Surplus. i.e. deficit should be equal to the financing below the line. but with opposite sign. Thus. if there is a deficit (negative sign). there should be financing (positive sign). Financing is obtained as difference between inflows and outflows and net changes in deposits (being actually residual of the three previously mentioned categories: inflows. outflows and deficit/surplus).

As for fiscal tables. net changes in deposits are shown below the line under inflows (shown with “-“ if there is increase in deposits. or with “+” if there is drawing down of deposits

#### 1. Basic scheme of fiscal table according to GFS Methodology

|                        |  |
|------------------------|--|
| <b>REVENUES</b>        |  |
| <b>EXPENDITURES</b>    |  |
| <b>SURPLUS/DEFICIT</b> | = REVENUES – EXPENDITURES<br>line                            |
| <b>FINANCING</b>       | = surplus/ deficit with opposite sign. i.e. inflows-outflows |
| <b>INFLOWS</b>         |  |
| <b>DEPOSITS</b>        | +/-  |
| <b>OUTFLOWS</b>        |  |

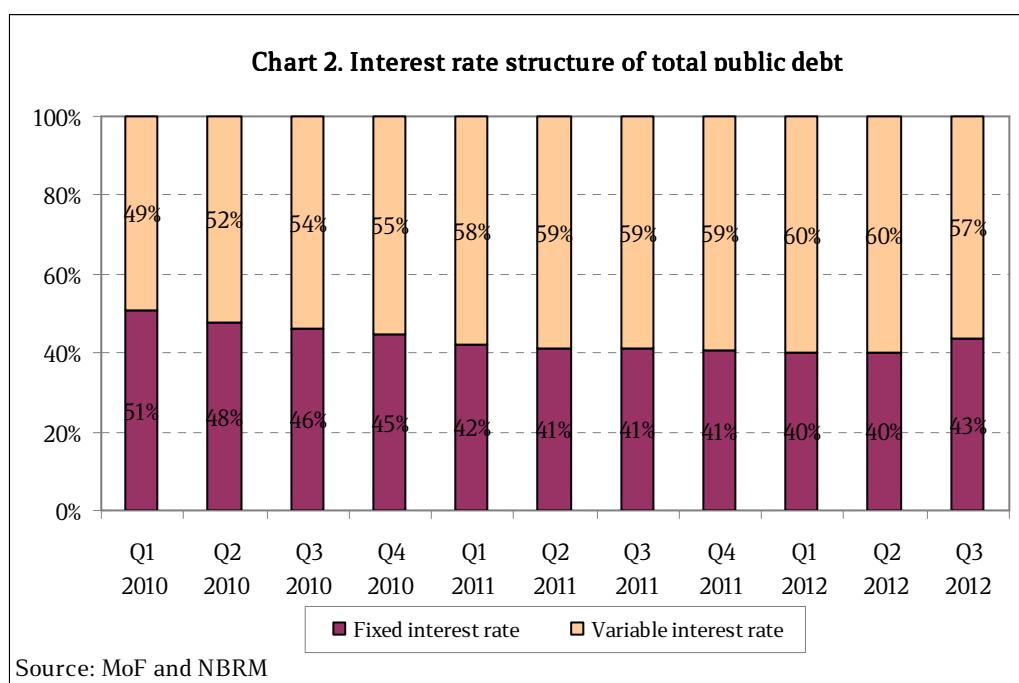
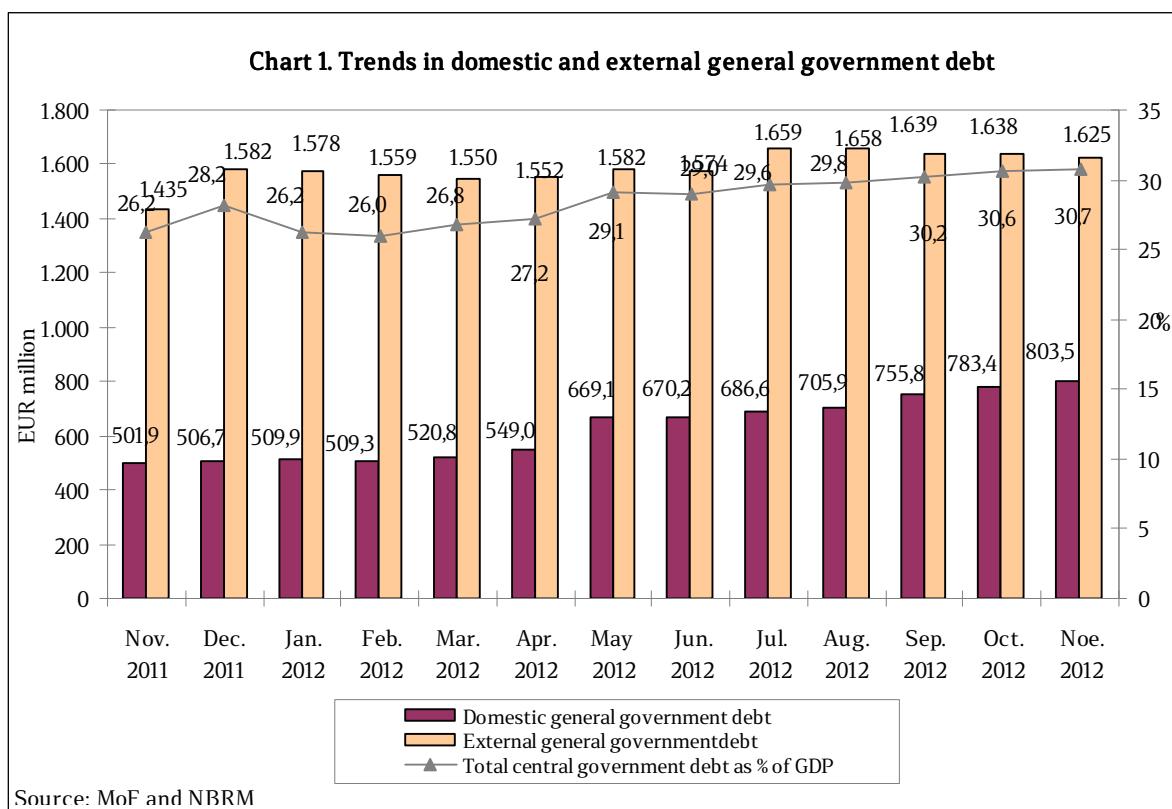


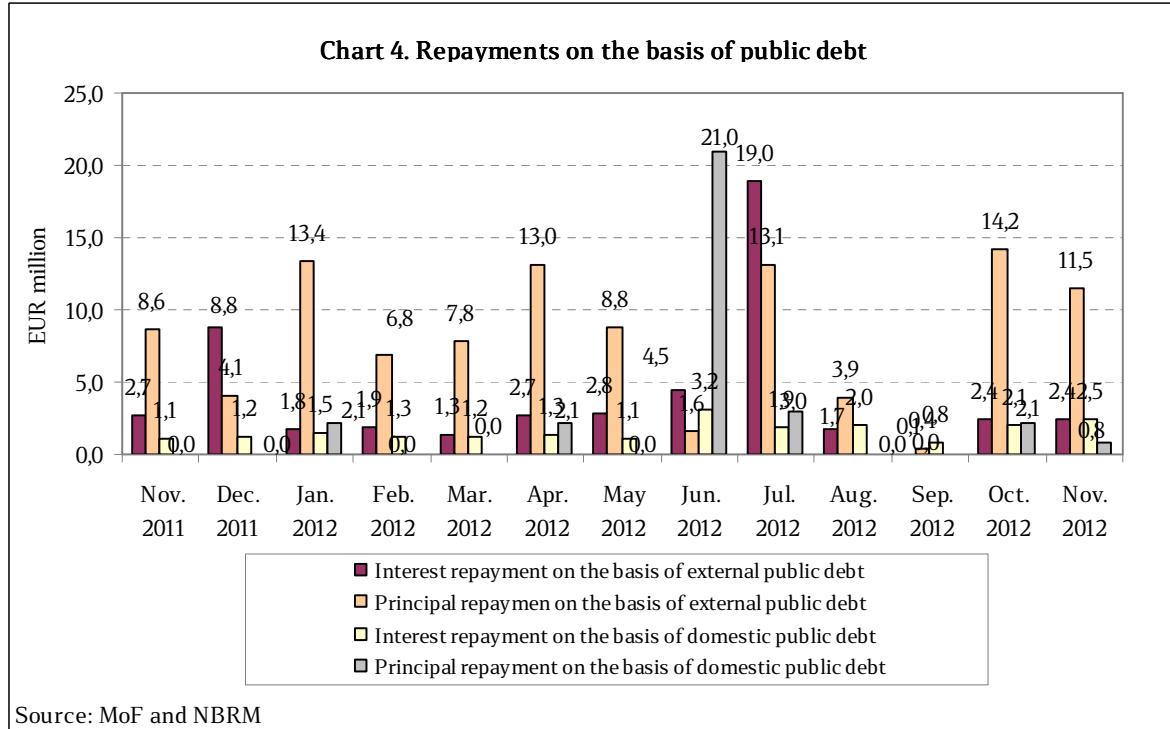
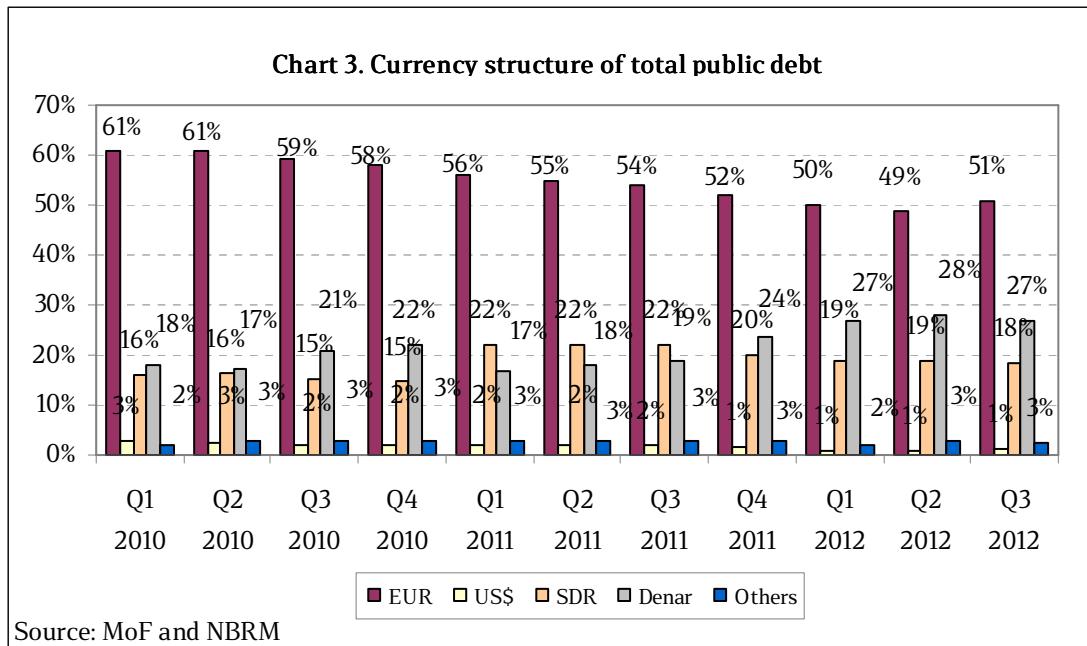
# PUBLIC DEBT

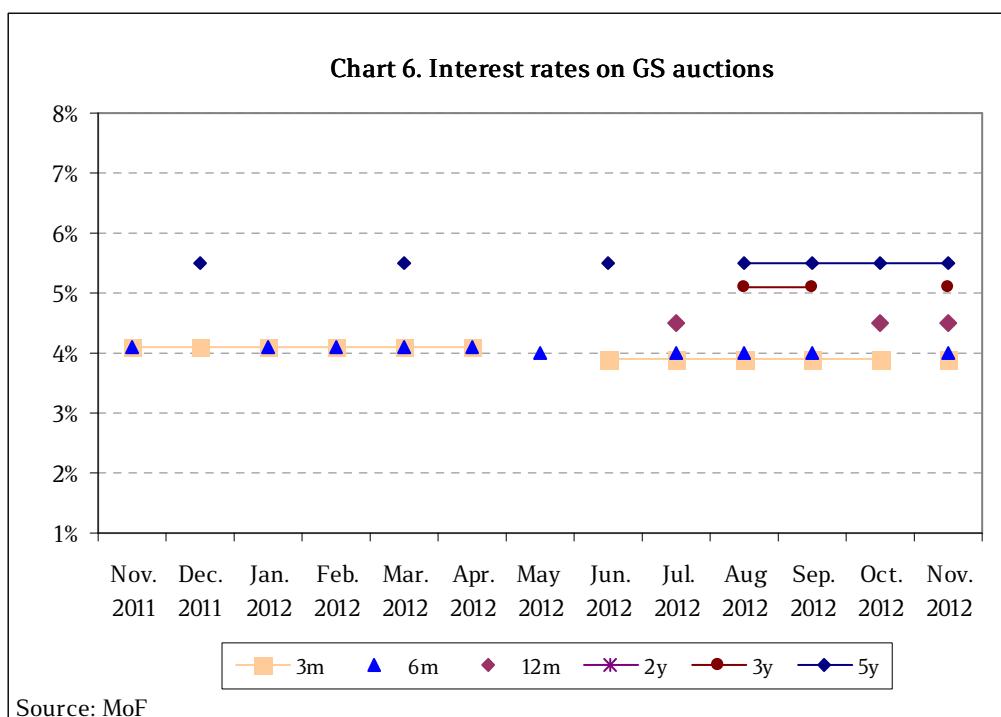
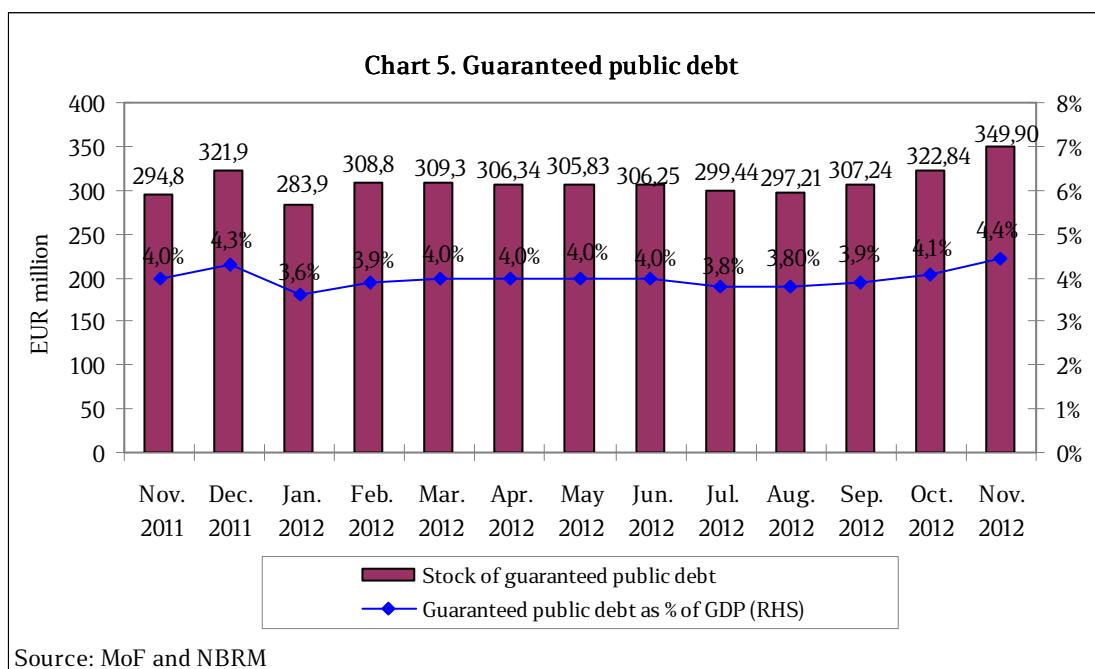
**Table 1. Central Government Debt**

| (EUR million)  | Dec. 2007     | Dec. 2008     | Dec. 2009     | Dec. 2010     | Dec. 2011     | Mar. 2012     | Jun..12       | Sep.12        | Oct.12        | Nov. .12      |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>EXTERNAL CENTRAL GOVERNMENT DEBT*</b>                                   | <b>877,2</b>  | <b>921,3</b>  | <b>1105,3</b> | <b>1173,8</b> | <b>1582,1</b> | <b>1549,9</b> | <b>1573,9</b> | <b>1638,6</b> | <b>1637,6</b> | <b>1625,0</b> |
| Central Government   | 841,8         | 886,7         | 1074,4        | 1146,5        | 1558,4        | 1528,1        | 1552,1        | 1618,6        | 1617,6        | 1605,0        |
| Public Funds   | 35,4          | 34,6          | 30,9          | 27,3          | 23,6          | 21,8          | 21,8          | 20,0          | 20,0          | 20,0          |
| <b>DOMESTIC CENTRAL GOVERNMENT DEBT</b>                                    | <b>552,8</b>  | <b>465,5</b>  | <b>491,6</b>  | <b>536,8</b>  | <b>506,7</b>  | <b>520,8</b>  | <b>670,2</b>  | <b>755,8</b>  | <b>783,4</b>  | <b>803,5</b>  |
| Structural bonds   | 396,4         | 343,5         | 282,4         | 226,1         | 152,1         | 147,3         | 129,7         | 127,5         | 127,4         | 126,9         |
| Bond for selective credits   | 17,0          | 16,9          | 16,9          | 16,9          | 16,9          | 16,9          | 16,9          | 16,9          | 16,9          | 16,9          |
| Stopanska Bank Privatization Bond  | 60,1          | 51,5          | 42,9          | 34,3          | 27,9          | 25,7          | 21,5          | 19,3          | 19,3          | 19,3          |
| Bond for old foreign exchange savings                                      | 203,9         | 152,9         | 101,9         | 51,0          | 0,0           | 0,0           | 0,0           | 0,0           | 0,0           | 0,0           |
| Denationalisation Bond (I- IX issue)                                       | 115,4         | 122,2         | 120,7         | 124,0         | 107,3         | 104,7         | 91,4          | 91,3          | 91,2          | 90,7          |
| Continuous Government Securities   | 156,5         | 122,0         | 209,2         | 310,6         | 354,6         | 373,5         | 540,5         | 628,4         | 656,0         | 676,6         |
| <b>TOTAL CENTRAL GOVERNMENT DEBT</b>                                       | <b>1430,0</b> | <b>1386,8</b> | <b>1596,9</b> | <b>1710,6</b> | <b>2088,8</b> | <b>2070,7</b> | <b>2244,1</b> | <b>2394,4</b> | <b>2420,9</b> | <b>2428,6</b> |
| <b>GDP**</b>   | <b>5965,0</b> | <b>6720,0</b> | <b>6677,0</b> | <b>6944,0</b> | <b>7403,0</b> | <b>7737,0</b> | <b>7737,0</b> | <b>7921,0</b> | <b>7921,0</b> | <b>7921,0</b> |
| External central government debt as % of the total central government debt | 61,3          | 66,4          | 69,2          | 68,6          | 75,7          | 74,9          | 70,1          | 68,4          | 67,6          | 66,9          |
| Domestic central government debt as % of the total central government debt | 38,7          | 33,6          | 30,8          | 31,4          | 24,3          | 25,1          | 29,9          | 31,6          | 32,4          | 33,1          |
| Total central government debt as % of GDP                                  | 24,0          | 20,6          | 23,9          | 24,6          | 28,2          | 26,8          | 29,0          | 30,2          | 30,6          | 30,7          |

Source: MoF







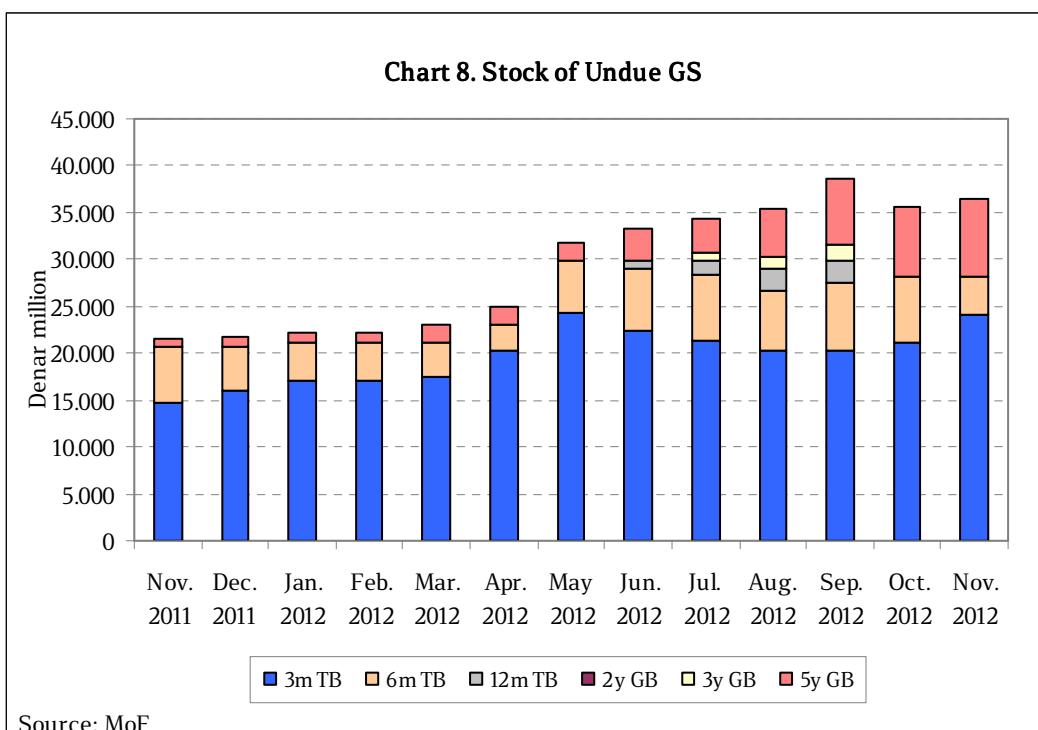
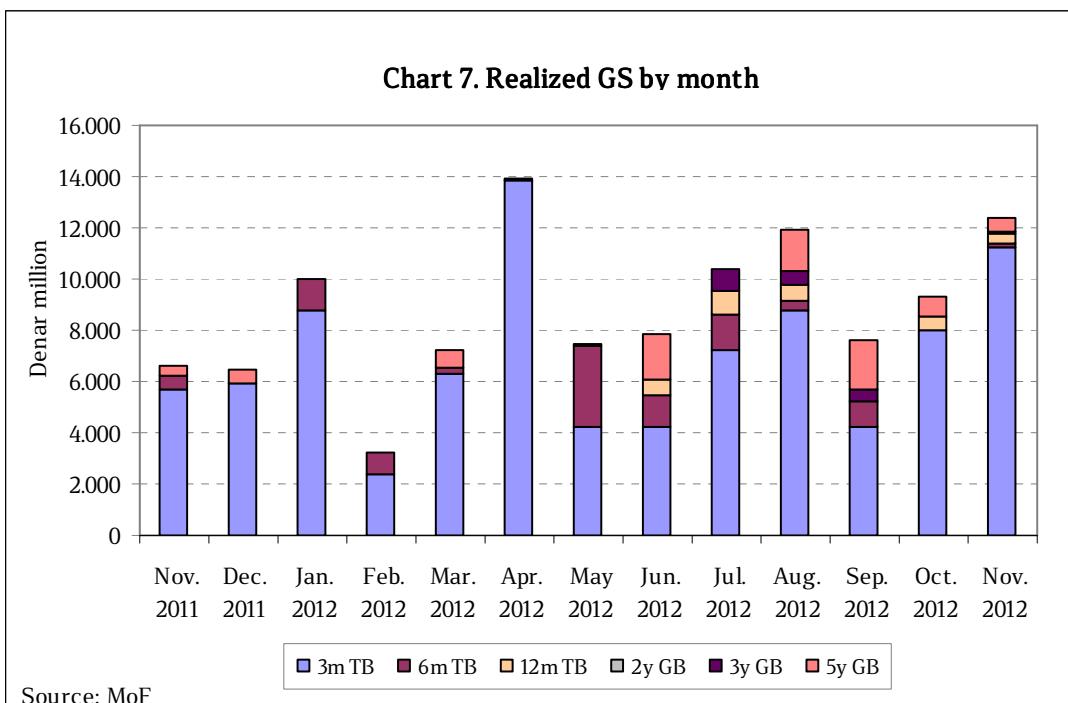
**Table 2. Results of Auctions of GS**

| Results of Auctions of GS |                        |   |                        |                        |   |                        |                        |                        |                         |                        |                         |                       |  |
|---------------------------|------------------------|---|------------------------|------------------------|---|------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-----------------------|--|
| November 2012             |                        |   |                        |                        |   |                        |                        |                        |                         |                        |                         |                       |  |
| Denotement                | DZ2012/46-91           | DZ2012/47-91dk                          | DZ2012/13-182dk        | DO2012/16-1117dk       | DZ2012/48-90                            | DZ2012/49-90dk         | DZ2012/09-363          | DZ2012/10-363dk        | O2012/17-1117d          | DZ2012/50-91           | DZ2012/14-182           | O2012/18-1115d        |  |
| ISIN code                 | MKMINFDZC465           | MKMINFDZC473                            | MKMINFDSC130           | MKMINF20G416           | MKMINFDZC481                            | MKMINFDZC499           | MKMINFDYC096           | MKMINFDYC104           | MKMINF20G42             | MKMINFDZC507           | MKMINFDSC149            | MKMINF20G43           |  |
| Type of tender            | (ограничен-со<br>цена) | Тендер со износи<br>(ограничен-со цена) | (ограничен-со<br>цена) | (ограничен-со<br>цена) | Тендер со износи<br>(ограничен-со цена) | (ограничен-со<br>цена) | (ограничен-со<br>цена) | (ограничен-со<br>цена) | износи<br>(ограничен-со | (ограничен-со<br>цена) | износи<br>(ограничен-со | износи<br>(ограничен- |  |
| Date/year of maturity     | 91                     | 91                                      | 182                    | 1826                   | 90                                      | 90                     | 363                    | 363                    | 1826                    | 91                     | 182                     | 1095                  |  |
| Auction date              | 06.11.2012             | 06.11.2012                              | 06.11.2012             | 06.11.2012             | 20.11.2012                              | 20.11.2012             | 20.11.2012             | 20.11.2012             | 20.11.2012              | 27.11.2012             | 27.11.2012              | 27.11.2012            |  |
| Date of maturity          | 06.02.2013             | 06.02.2013                              | 08.05.2013             | 08.11.2017             | 20.02.2013                              | 20.02.2013             | 20.11.2013             | 20.11.2013             | 23.11.2017              | 27.02.2013             | 29.05.2013              | 29.11.2015            |  |
| Exchange rate Den/EUR     | /                      | 61.5050                                 | 61.5050                | 61.5050                | /                                       | 61.4946                | /                      | 61.4946                | 614.946                 | /                      | /                       | 61.5038               |  |
| Interest rate             | 4.00%                  | 3.90%                                   | 4.00%                  | /                      | 4.00%                                   | 3.90%                  | 4.75%                  | 4.50%                  | /                       | 4.00%                  | 4.10%                   | /                     |  |
| Cupon interest rate       | /                      | /                                       | /                      | 5.50%                  | /                                       | /                      | /                      | /                      | 5.50%                   | /                      | /                       | 5.10%                 |  |
| Price                     | 98.9990                | 99.0238                                 | 98.0179                | 100.000                | 99.0099                                 | 99.0344                | 95.4293                | 95.6595                | 100.000                 | 98.9990                | 97.9693                 | 100.000               |  |
| Offer                     | 5.100.000.000          | 1.508.000.000                           | 95.000.000             | 120.000.000            | 2.235.810.000                           | 911.000.000            | 300.000.000            | 75.000.000             | 505.300.000             | 1.717.500.000          | 100.000.000             | 100.180.000           |  |
| Demand                    | 4.842.740.000          | 1.508.000.000                           | 94.700.000             | 56.900.000             | 2.235.810.000                           | 911.000.000            | 300.000.000            | 72.000.000             | 505.300.000             | 1.717.500.000          | 76.040.000              | 100.180.000           |  |
| Realization               | 4.842.740.000          | 1.508.000.000                           | 94.700.000             | 56.900.000             | 2.235.810.000                           | 911.000.000            | 300.000.000            | 72.000.000             | 505.300.000             | 1.717.500.000          | 76.040.000              | 100.180.000           |  |

Source: MoF

| Interest rate of GS with a currency clause |          |          |           |         | Interest rate of GS without a currency clause |          |          |           |         |
|--|----------|----------|-----------|---------|---|----------|----------|-----------|---------|
|  | 3 months | 6 months | 12 months | 5 years |   | 3 months | 6 months | 12 months | 5 years |
| November 2011                              | 4,10     | 4,10     |           |         | November 2011                                 | 4,20     |          |           |         |
| December 2011                              | 4,10     |          |           | 5,50    | December 2011                                 | 4,20     |          |           | 5,70    |
| January 2012                               | 4,10     | 4,10     |           |         | January 2012                                  | 4,20     |          |           |         |
| February 2012                              | 4,10     | 4,10     |           |         | February 2012                                 | 4,20     |          |           |         |
| March 2012                                 | 4,10     | 4,10     |           | 5,50    | March 2012                                    | 4,20     |          |           | 5,70    |
| April 2012                                 | 4,10     | 4,10     |           |         | April 2012                                    | 4,20     |          |           |         |
| May 2012                                   |          | 4,00     |           |         | мај 2012                                      | 4,15     | 4,10     | 4,39      |         |
| June 2012                                  | 3,90     |          |           | 5,50    | June 2012                                     | 4,00     | 4,10     | 4,75      | 5,70    |
| July 2012                                  | 3,90     | 4,00     | 4,50      |         | july 2012                                     | 4,00     |          | 4,75      |         |
| August 2012                                | 3,9      | 4        |           | 5,5     | August 2012                                   |          |          | 4,75      | 5,7     |
| September 2012                             | 3,9      | 4        |           | 5,5     | September 2012                                | 4        |          |           | 5,3     |
| October 2012                               | 3,9      |          | 4,5       | 5,5     | October 2012                                  | 4,0      |          | 4,75      | 5,7     |
| November 2012                              | 3,9      | 4,0      | 4,5       | 5,5     | November 2012                                 | 4,0      | 4,1      | 4,75      |         |

Source: MoF



## **Methodology**

Public debt of the Republic of Macedonia comprises sovereign debt and the debt of public enterprises fully or predominantly owned by the state, debt of municipalities, municipalities in the City of Skopje and the City of Skopje and the debt of the National Bank of the Republic of Macedonia. Thus, Government of the Republic of Macedonia, municipalities and municipalities in the City of Skopje and the City of Skopje, public enterprises and companies fully or predominantly owned by the state, municipalities, municipalities in the City of Skopje and the City of Skopje and the National Bank of the Republic of Macedonia can be issuers of Public debt.

This definition on Public debt is included in the Public Debt Law (Official Gazette of the Republic of Macedonia, nos. 62/2005. 88/2008) and it represents what is known as national methodology for calculating the public debt. According to the modifications and amendments to the Law on Public Debt, methodology for presenting the Public debt is harmonized pursuant to the Law on Public Debt and the GFS Methodology, whereby total Public debt also includes the debt of the National Bank of the Republic of Macedonia. GFS Methodology is included in the IMF Government Financial Statistics Manual, issued by IMF and it is often applied methodology to calculate public sector debt.