BULGARIAN ECONOMY

Monthly Report

6/2017

Ministry of Finance of the Republic of Bulgaria • Economic and Financial Policy Directorate

Main topics:

- **Short-term Business Statistics**
- Labour Market
- Inflation
- **External Sector**
- **Financial Sector**
- **Fiscal Developments**
- Tabl. Key Economic Indicators

Highlights

Short-term business statistics reported strong performance in May. Industrial production and sales, and retail trade accelerated; and the construction output returned to growth. Meanwhile, the consumer confidence continued to increase in June as the expectations regarding the financial situation of households improved. Only the business climate indicator declined, after being on the increase for three months in a row. However, the economic climate tracer remained in the expansion area, suggesting acceleration of economic activity in the country.

Registered unemployment decreased further to 6.8% at end-June, down by 0.3 pps over the previous month, as the unemployment outflow remained higher than the inflow.

Consumer prices declined by 0.2% mom in June mainly on the account of lower food and energy prices. The

annual inflation rate decelerated further to 1.1% yoy, as the contribution of higher energy prices narrowed substantially, while core inflation turned positive at 0.2% yoy.

The current account balance turned into a deficit of 0.25% of projected GDP in January-April, as the trade deficit almost doubled and the surplus on the services balance declined. The financial account deficit narrowed to 0.1% of projected GDP, while the capital account surplus declined substantially due to lower transfers of EU funds.

Credit to the private sector continued to accelerate in May, up by 4.7% yoy, with positive contribution from both the corporate and households' credit. The decline in bad and restructured credits gained further speed; thus, their share in total credits to non-financial corporations and households reached 15.2%.

Weighted average interest rate on credits to nonfinancial corporations reached a new historical minimum, down by 23 bps in May. The average price of mortgages and consumer loans decreased as well. Meanwhile, the weighted average interest rate on time deposits went slightly up by 4 bps. The monthly volumes of both new corporate loans and new time deposits came lower on a year earlier.

For five months in a row, the consolidated fiscal balance stood positive, reaching BGN 1.7 bn (1.7% of projected GDP) at end-May. The positive fiscal outcome resulted from higher revenues over expenditures on the national budget, while EU funds account was negative.

SHORT-TERM BUSINESS STATISTICS

The growth of **industrial turnover**¹ accelerated to 15.7% yoy in May supported by the upward trend in both foreign and domestic industrial sales (fig. 1). Foreign turnover rose by 21.5% yoy, while domestic turnover posted an increase of 11.4% yoy. The favourable dynamics spread to most of the sectors with *manufacture of basic metals* being the major contributor for the reported growth.

Industrial production also reported strong performance and increased by 11.2% yoy in May affected by the positive development of manufacture of basic metals and fabricated metal products, except machinery and equipment. Meanwhile, electricity, gas, steam and air conditioning supply continued to be a drag on growth for a third consecutive month.

Construction production index returned to growth in May, up by 14% yoy (fig. 2). Both *building construction* and *civil engineering* contributed for the reported increase, up by 21.2% and 5.9%, respectively.

The growth of **retail trade** also accelerated to 6.3% yoy in May. *Other retail sales in non-specialised stores* posted the largest increase, up by 20.6% yoy, followed by sales of *textile*, *clothing*, *footwear and leather goods*, up by 20.1%. Only *retail trade of automotive fuel* continued to decrease, down by 12.5%.

After three months on the increase, the overall business climate indicator declined by 0.7 points in June as the expectations in industry and services shifted from 'better' towards preserving 'the same' (fig. 3). Despite the higher demand in the last three months, the expectations for the demand of services in the next months were more reserved. An increase of the assurance with orders was registered in industry, while it registered a decrease in construction. The expectations for sales in retail trade over the next three months were unfavourable.

Fig. 1: Industrial turnover by components

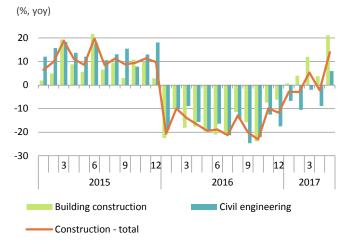
(%, yoy)

30
20
10
-10
-20
3 6 9 12 3 6 9 12 3
2015 2016 2017

Domestic market Foreign market Total turnover

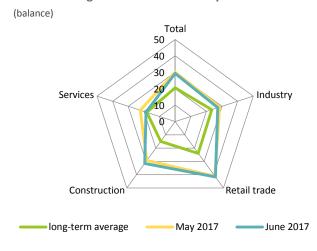
Source: NSI

Fig. 2: Construction production index



Source: NSI

Fig. 3: Business climate by sectors



Source: NSI

¹ According to NSI methodology, the *industrial turnover index* reflects changes in both volume of sales and prices, while for the *industrial production index* compilation, the value of enterprises' production is deflated by the producer price index in order to isolate the price fluctuations.

In June the consumer confidence indicator increased by 2.9 points compared to May (fig. 4). The expectations regarding the financial situation of households improved. The survey registered a more favourable assessment of the present situation to make major purchases of durable goods.

The **economic climate tracer**² in the country was in the expansion area (fig. 5), suggesting acceleration of the economic growth. Four of the sectoral climate tracers, namely industry, construction, services and consumers, were in the expansion quadrant, while the retail trade tracer was in the downswing quadrant.



LABOUR MARKET

Registered unemployment decreased further to 6.8% as at end-June, down by 0.3 pps compared to May (fig. 6). It was 1.5 pps lower than a year earlier. Persons who started working on the primary labour market declined by 8.6% mom; nevertheless, the private sector added the bulk of new jobs. The latter accounted for 83% of those who found jobs in June, as the highest demand of labour came primarily from manufacturing, trade and hotels and restaurants. The overall activity under the implemented labour market programs and measures also narrowed to 3 K jobs (1.8 K less than in May). Although the number of people who started working decreased by 13.3% mom, the unemployment outflow remained higher than the inflow, and the registered unemployed stepped down to 224 K during the month.

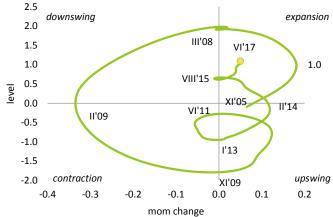


INFLATION

Consumer prices declined by 0.2% mom in June mainly on the account of lower prices for food and energy. Transport fuel prices decreased during the month, down by 2.8% mom, in line with develop-

Fig. 4: Consumer confidence indicator by components (balance) O -10 -20 -30 -40 6 3 2016 2015 2017 Savings over the next 12 months Unemployment expectations over the next 12 months General economic situation over the next 12 months Financial situation over the next 12 months Consumer confidence (balance)





Source: Eurostat, MF

Source: Eurostat

Fig. 6: Inflow, outflow and registered unemployed (in thousands) 80 400 60 300 40 200 20 100 9 12 3 6 3 2015 2016 2017 Outflow Total unemployed persons, rhs

Source: EA

² Developments in the survey data over the second quarter are illustrated by the evolution of the climate tracer. For more information please refer to Gayer, C (2010) "Report: The Economic Climate Tracer – A tool to visualise the cyclical stance of the economy using survey data" and Gayer, C, J. Genet (2006) "Using Factor Models to Construct Composite Indicators from BCS Data"

-20

-40

-60

ments on international crude oil market. The reported decline in Brent prices in euro accounted for 9.3% over the previous month (fig. 7), their dynamics in yoy terms decelerated significantly and even moved to negative territory (-3.3% yoy in June).

As usual, prices of fresh vegetables and fruits drop during the summer, down by 10.9% and 3.4% mom, respectively. Thus, unprocessed food had the largest negative contribution (-0.25 pps) for the monthly change in the headline rate. Meanwhile, meat prices continued to go up for a third month in a row, up by 1.4% mom. Processed food prices also kept on the increase, up by 0.6% mom on average, with more noticeable increases for bread and cereals (1.1%), oils and fats (1%), coffee and tea (1.7%) and non-alcoholic beverages (1%).

Prices of services³ went up by 0.9% mom in June as in the beginning of the summer tourist season, prices of accommodation in resorts and package holidays abroad went up by 13.6% and 5.3% mom, respectively. Meanwhile, prices of domestic vacations declined by 2.2%.

The **annual inflation rate** decelerated further to 1.1% yoy in June, as the contribution of higher energy prices narrowed substantially (fig. 8), following developments on world crude oil markets, explained above. On the other hand, core inflation⁴, which has been negative since February 2016, turned positive at 0.2% yoy.



EXTERNAL SECTOR

The *trade deficit* almost doubled in January-April compared to the same period of the previous year as it reached EUR 994 mln. Its increase was due to the growth of import, which reached 20.9% yoy and exceeded the growth of export by 5.7 pps. In April alone, import of goods grew by 20.2%, while export rose by 13.3% yoy. As in March, the high import

Fig. 7: International prices of Brent in euro

80
60
40
20
0

6

2016

40

30

20 10

0

-10

-20

-30

6

2015

in %, mom (lhs)

Source: World bank, MF

in %, yoy (rhs)

3

2017

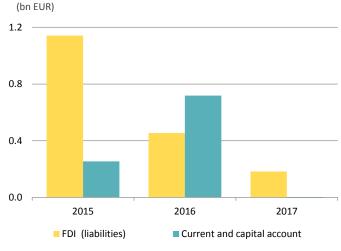
Fig. 8: Contributions by main HICP components

(pps, yoy) 2 1 0 -2 -3 2015 2016 2017 Administered prices* Market services Non-energy industr. goods Energy ■ Alcohol & tobacco Food Total HICP, %

* The index of administered prices is calculated as a weighted average of all elementary aggregate groups (goods and services) the prices of which are set or influenced to a significant extent by the government.

Source: Eurostat, MF

Fig. 9: FDI, Current and Capital Account (January–April)



Source: BNB

Excluding administered price changes.

⁴ The total index excluding energy and unprocessed food, also referred to as underlying inflation.

Source: BNB

growth was mostly due to rising fuel prices. The surplus of services balance declined by 11.3% yoy in EUR terms which led to its decline as a ratio to projected GDP to 0.9% in the first four months of the year, being 1.0% of GDP for the same period of 2016. The primary income deficit accumulated since the beginning of the year improved as it reached 0.3% of projected GDP compared with 0.9% in 2016.

The **current account balance** turned into a deficit of 0.25% of projected GDP, being at a surplus of 0.3% of GDP in January-April 2016.

Due to lower transfers of EU funds in the first four months of the year there was a substantial decline in the **capital account surplus** of 1 pps as compared to the same period of the previous year.

In April, the **financial account deficit** narrowed to 0.1% of projected GDP, being 1.5% of GDP in the same month of 2016. The improvement in the financial account was due to lower newly granted loans to the non-banking sector in the country.

The **gross external debt** decreased to EUR 34.1 bn (68.7% of projected GDP) in April compared with EUR 35.1 bn (74.1% of GDP) twelve months ago (fig. 10). At the same time GED slightly increased by 0.2% compared to the previous month due to the growth of short-term debt of the banking sector. Net external debt also decreased on a year earlier to 3.8% of projected GDP.



FINANCIAL SECTOR

International reserves slightly increased in June, up by 1.3% mom, and amounted to EUR 24 bn. Positive drivers for the monthly change came from notes in circulation with a 2.1% mom growth and other depositors' account, up by 78.3% mom. Bank reserves slightly shrank, down by 1.8% mom. The annual growth of the official reserves slowed down its pace to 6.8% vs. 8.8% yoy as of end-May. The biggest positive contribution came from bank reserves and notes in circulation, up

Fig. 10: Gross external debt by institutional sectors

(pps, yoy)

10

5

-5

-10

-15

3 | 6 | 9 | 12 | 3 | 6 | 9 | 12 | 3 |
2015

2016

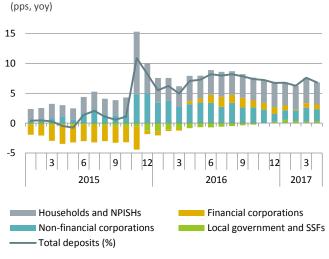
2017

Intracompany lending
Other sectors
Banks
Government
GED (yoy change, %)

Fig. 11: Coverage with FX Reserves

11
280
240
9
200
8
160
7
120
3 6 9 12 3 6 9 12 3 6
2015
2016
Short-term external debt, %
Imports, months, rhs

Fig. 12: Contributions to annual growth of total deposits by institutional sectors



Source: BNB

Source: BNB, MF

by 15.7% and 12.3% yoy, respectively (fig. 11).

Credit to the private sector continued to accelerate in May and increased by 4.7% yoy (fig. 14). Positive contributions came both from corporate and households' credit which grew by 3.3% yoy and 5.8% yoy, respectively. Regarding the corporate segment, regular loans kept the upward trend, while bad and restructured loans continued to decrease. Consumer loans and mortgages accelerated their annual growth, as well, and increased by 4% and 3.2% yoy, respectively, at the end of May. The decline in bad and restructured credits continued and reached 10.3% yoy in May. Their share in total credits to non-financial corporations and households was 15.2% vs. 15.3% a month earlier.

Weighted average interest rate on credits to non-financial corporations reached a new historical minimum, down by 23 bps in May (table 1). In terms of currency structure and maturity, the biggest decrease was in EUR and BGN denominated corporate loans in the segment of over 1 and up to 5 years. The monthly volume of new corporate loans came lower, down by 19.4% yoy. The average price of mortgages continued to decrease, down by 11 bps compared to April, the price of consumer loans decreased as well, down by 71 bps.

Weighted average interest rate on time deposits went up by 4 bps mom in May due to a slight increase of the average rate on households' deposits, while the average rate on deposits from non-financial corporations' went down by 3 bps. Euro and USD denominated time deposits' price decreased, down by 1 and 19 bps respectively. The total monthly volume of new time deposits reached BGN 1.13 bn which was by 11.9% lower compared to May 2016 (table 3).



FISCAL DEVELOPMENTS

For five months in a row, the balance on the consolidated fiscal program was positive, reaching BGN 1.7 bn (1.7% of projected GDP) at end-May. The positive

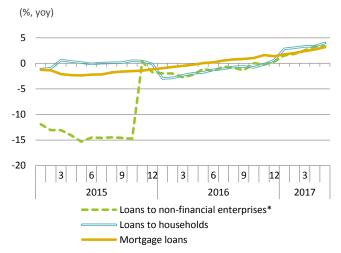
Fig. 13: Share of deposits and claims on private sector in FX (% of total)





Source: BNB, MF

Fig. 14: Credit growth



* The double-digit decline, which persisted until October 2015 was due to the statistical effect of the exclusion of Corporate Commercial bank (CCB) as a reporting agent from the monetary statistics data of the sector "Other monetary financial institutions".

Source: BNB, MF

Table 1: Weighted average interest rate on new credits to households and non-financial companies, in %

| | May 2016 | April 2017 | May 2017 |
|-------------------------|----------|------------|----------|
| Non-financial companies | 4.51 | 3.87 | 3.64 |
| Consumer credits | 9.92 | 9.19 | 8.02 |
| Mortgages | 5.11 | 4.10 | 3.99 |

Source: BNB, MF

Table 2: Annual Percentage Rate of Charge on new loans to households

| | May 2016 | April 2017 | May 2017 |
|------------------|----------|------------|----------|
| Consumer credits | 10.89 | 10.06 | 9.37 |
| Mortgages | 5.56 | 4.58 | 4.44 |

* Annual Percentage Rate of Charge on New Business on Loans to Households Sector by Original Maturity. APRC for consumer credits and mortgages are weighted by currency and maturity.

Source: BNB, MF

fiscal outcome resulted from higher revenues over expenditures on the national budget, while EU funds account was negative.

Tax revenues increased, whereas total revenues and grants amounted to BGN 14.7 bn, down by 0.9% compared to May 2016. The drop was entirely due to the considerable drop in grants (fig. 15). By contrast, total tax revenues increased by 7.7% yoy. Social and health insurance contributions, up by 14.3% yoy, had the biggest contribution to the tax receipts' upsurge. Indirect tax revenues also increased, up by 3.9% yoy. The former was a result of higher VAT receipts, up 6.4% yoy, while excise duties went down by 1.3%. Direct tax revenues increased by 9% yoy.

Total government spending posted a 7.9% yoy increase and amounted to BGN 13 bn (fig. 16). The latter came mainly on the account of higher subsidies costs (up 41.5% yoy), social expenditures and scholarships (up 4.4% yoy), maintenance (up 8.5% yoy), wages and salaries (up 6.5% yoy) and increased expenses on social and health insurance contributions (up 21% yoy). A drop of 5.8% was reported by capital spending (including the net increase of state reserve) compared to May 2016.

The fiscal reserve amounted to BGN 12.8 bn (13.2% of projected GDP) in May, of which BGN 12.15 bn in bank deposits and BGN 0.67 bn EU funds receivables on certified expenses. Compared to the same period of the previous year, the fiscal reserve decreased by 4.7%.

General government debt, incl. guaranteed debt, totalled BGN 27 bn (27.8% of projected GDP) as at end-May, being 28.8% of GDP a year earlier. Domestic debt decreased by 10 pps to 6.5% of projected GDP. The external debt-to-GDP ratio decreased as well − from 20.8% to 19.5%. Government guaranteed debt was 1.9% of projected GDP, being 0.6% of GDP at end-May 2016. ■

Table 3: Weighted average interest rate on new time deposits of households and non-financial companies, in %

| | May 2016 | April 2017 | May 2017 |
|-----|----------|------------|----------|
| BGN | 0.89 | 0.32 | 0.41 |
| EUR | 0.72 | 0.33 | 0.32 |
| USD | 0.67 | 0.49 | 0.30 |

Source: BNB, MF

Fig. 15: Contribution to the growth of total revenues and grants as at end-May

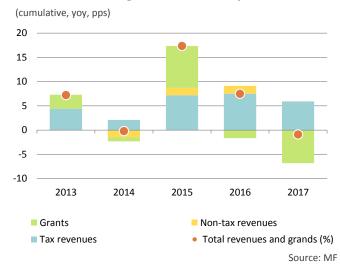
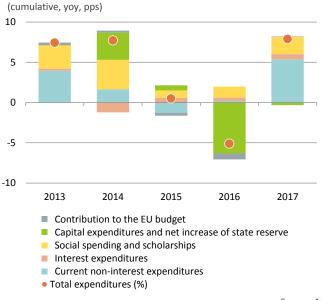


Fig. 16: Contribution to the growth of total expenditures as at end-May



Source: MF



KEY ECONOMIC INDICATORS

| | | Annual data Quarterly data | | | | | | Monthly data | | | | | | | | |
|---|----------|----------------------------|--------|--------|--------|--------|--------|--------------|--------|-------|--------|-------|--------|--------|-------|--|
| | | 2014 | 2015 | 2016 | Q2'16 | Q3'16 | Q4'16 | Q1'17 | 12′16 | 01′17 | 02′17 | 03′17 | 04'17 | 05′17 | 06'17 | |
| — GDP ¹ | | | | | | | | | | | | | | | | |
| Gross Domestic Product | %, yoy | 1.3 | 3.6 | 3.4 | 3.5 | 3.2 | 3.5 | 3.9 | - | - | - | - | - | - | - | |
| Consumption | %, yoy | 2.2 | 3.8 | 1.8 | 0.8 | 1.6 | 3.8 | 6.8 | - | - | - | - | - | - | - | |
| Gross fixed capital formation | %, yoy | 3.4 | 2.7 | -4.0 | -0.3 | -6.9 | -7.4 | 1.3 | - | - | - | - | - | - | - | |
| Export | %, yoy | 3.1 | 5.7 | 5.7 | 4.6 | 7.9 | 6.4 | 5.8 | - | - | - | - | - | - | - | |
| Import | %, yoy | 5.2 | 5.4 | 2.8 | 2.8 | 4.6 | 2.8 | 10.1 | - | - | - | - | - | - | - | |
| Agriculture | %, yoy | 4.8 | -6.8 | 4.3 | -0.7 | 7.1 | 6.3 | 0.1 | - | - | - | - | - | - | - | |
| Industry | %, yoy | 0.3 | 4.2 | 2.0 | 0.0 | 1.6 | 2.5 | 2.9 | - | - | - | - | - | - | - | |
| Services | %, yoy | 1.7 | 3.3 | 3.1 | 3.7 | 2.3 | 3.8 | 5.5 | - | - | - | - | - | - | - | |
| Adjustments | %, yoy | 0.1 | 7.5 | 7.2 | 10.2 | 7.6 | 4.1 | -1.9 | - | - | - | - | - | - | - | |
| — Short-term business statistics ² | | | | | | | | | | | | , | | | | |
| Industrial production | %, yoy | 1.8 | 2.9 | 2.7 | 1.0 | 2.9 | 4.1 | 3.9 | 5.8 | 1.9 | 3.2 | 6.5 | 0.6 | 11.2 | - | |
| Industrial turnover | %, yoy | 0.0 | 1.7 | 1.0 | -3.6 | 2.8 | 7.6 | 10.3 | 12.4 | 5.5 | 10.2 | 15.2 | 5.4 | 15.7 | - | |
| Retail trade turnover | %, yoy | 10.2 | 11.8 | 3.9 | 5.7 | 3.7 | 3.6 | 4.7 | 3.5 | 4.5 | 3.2 | 6.3 | 1.3 | 6.3 | - | |
| Construction output | %, yoy | 7.0 | 11.2 | -16.7 | -18.3 | -18.1 | -15.3 | 0.1 | -11.7 | -2.8 | -3.0 | 5.3 | -2.2 | 14.0 | - | |
| Total business climate | balance | 15.9 | 20.3 | 22.5 | 22.5 | 23.7 | 22.7 | 24.3 | 22.8 | 23.6 | 23.2 | 26.1 | 26.8 | 30.0 | 29.3 | |
| Industry | balance | 18.2 | 22.9 | 23.5 | 21.8 | 24.6 | 23.1 | 26.5 | 25.3 | 26.2 | 25.5 | 27.6 | 27.2 | 28.5 | 27.3 | |
| Retail trade | balance | 24.0 | 27.6 | 33.6 | 34.8 | 36.5 | 34.6 | 32.1 | 32.2 | 32.2 | 30.9 | 33.3 | 35.4 | 41.0 | 41.7 | |
| Construction | balance | 7.3 | 15.2 | 17.9 | 19.0 | 19.8 | 17.8 | 19.0 | 17.2 | 16.0 | 16.5 | 24.5 | 26.4 | 29.3 | 31.5 | |
| Services | balance | 11.7 | 12.7 | 13.8 | 15.4 | 12.8 | 14.7 | 17.4 | 13.7 | 17.2 | 17.7 | 17.4 | 17.7 | 22.4 | 18.7 | |
| — Labour market | | | | | | | | | | | | | | | | |
| Participation rate (15+) | level | 54.1 | 54.1 | 53.3 | 53.8 | 53.6 | 52.7 | 53.7 | - | - | - | - | - | - | - | |
| Employment rate (15+) | level | 48.0 | 49.1 | 49.3 | 49.5 | 49.9 | 49.2 | 50.0 | - | - | - | - | - | - | - | |
| Employment (SNA) | %, yoy | 0.4 | 0.4 | 0.5 | 1.5 | -1.0 | 0.6 | 0.0 | - | - | - | - | - | - | - | |
| Unemployment rate (LFS) | level | 11.4 | 9.1 | 7.6 | 8.0 | 7.0 | 6.7 | 6.9 | - | - | - | - | - | - | - | |
| Unemployment rate (EA) | level | 11.2 | 10.1 | 8.7 | 8.8 | 8.0 | 7.9 | 8.1 | 8.0 | 8.2 | 8.2 | 8.0 | 7.6 | 7.1 | 6.8 | |
| Nominal wage | %, yoy | 6.0 | 6.8 | 9.5 | 7.6 | 7.7 | 8.2 | 9.1 | 8.0 | 8.5 | 9.2 | 9.9 | - | - | - | |
| Real wage ³ | %, yoy | 7.7 | 8.0 | 11.0 | 10.2 | 8.9 | 9.1 | 8.3 | 8.5 | 8.1 | 8.2 | 8.8 | - | - | - | |
| Labour productivity (GDP per employed) | %, yoy | 1.0 | 3.3 | 2.9 | 2.0 | 4.2 | 2.9 | 2.6 | - | - | - | - | - | - | - | |
| Real ULC (GDP) | %, yoy | 4.1 | 0.1 | -0.9 | 2.8 | -3.0 | -3.1 | 4.2 | - | - | - | - | - | - | - | |
| Nominal ULC (GDP) | %, yoy | 4.6 | 2.3 | 0.2 | 1.0 | -0.3 | -2.0 | 4.9 | - | - | - | - | - | - | - | |
| — Prices | | | | | | | | | | | | | | | | |
| National consumer price index (CPI) | %, yoy | -1.4 | -0.1 | -0.8 | -1.9 | -0.3 | -0.3 | 1.7 | 0.1 | 1.4 | 1.7 | 1.9 | 2.6 | 2.3 | - | |
| Harmonized index of consumer prices (HICP) | %, yoy | -1.6 | -1.1 | -1.3 | -2.3 | -1.1 | -0.8 | 0.8 | -0.5 | 0.4 | 0.9 | 1.0 | 1.7 | 1.4 | - | |
| PPI, domestic market | %, yoy | -0.9 | -1.6 | -2.9 | -4.3 | -3.0 | -0.5 | 2.3 | 0.6 | 1.9 | 2.9 | 2.1 | 3.9 | - | - | |
| PPI, non-domestic market | %, yoy | -1.8 | -2.4 | -3.5 | -6.7 | -3.1 | 2.8 | 9.6 | 6.5 | 9.1 | 11.9 | 8.0 | 8.4 | - | - | |
| Consolidated fiscal program (cumulating) | | | | | | | | | | | | | | | | |
| Revenues and grants | mln BGN | 29 409 | 32 200 | 33 953 | 17 709 | 25 652 | 33 956 | 8 838 | 33 953 | 3 339 | 5 732 | 8 837 | 12 017 | 14 716 | - | |
| Total expenses | mln BGN | | 34 685 | | | 22 290 | | 7 781 | 32 481 | 2 455 | 4 900 | | 10 426 | | - | |
| Contribution to EU budget | mln BGN | 955 | 946 | 859 | 397 | 612 | 859 | 214 | 859 | 71 | 154 | 214 | 286 | 364 | - | |
| Cash deficit (-) / surplus (+) | mln BGN | -3 073 | -2 485 | 1 473 | 3 071 | 3 363 | 1 465 | 1 058 | 1 473 | 884 | 832 | 1 058 | 1 591 | 1 683 | - | |
| .,, | % of GDP | -3.7 | -2.8 | 1.6 | 3.3 | 3.6 | 1.6 | 1.1 | 1.6 | 0.9 | 0.9 | 1.1 | 1.6 | 1.7 | - | |
| Government debt | mln BGN | | | | | | | | | | | | | | _ | |
| (incl. guaranteed debt) | | | 23 300 | | | 26 417 | | | 27 424 | | | | 26 911 | | | |
| | % of GDP | 27.2 | 26.3 | 29.6 | 28.8 | 28.5 | 29.6 | 27.7 | 29.6 | 27.8 | 27.5 | 27.7 | 27.7 | 27.8 | - | |
| Fiscal reserve | mln BGN | 9 170 | | 12 883 | | 14 287 | 12 883 | | | | 13 583 | | | 12 820 | - | |
| | %, yoy | 95.9 | 9.1 | 63.6 | 28.1 | 41.8 | 63.6 | 6.0 | 63.6 | 50.6 | 53.3 | 6.0 | 6.9 | -4.7 | - | |

| | | Annual data Quarterly data | | | | | | Monthly data | | | | | | | |
|--|----------|----------------------------|--------|--------|--------|--------|--------|--------------|--------|--------|--------|--------|--------|--------|--------|
| | | 2014 | 2015 | 2016 | Q2'16 | Q3'16 | Q4'16 | Q1'17 | 12′16 | 01′17 | 02′17 | 03′17 | 04'17 | 05′17 | 06′17 |
| — Financial sector | | | | | | | | | | | | | | | |
| BNB International reserves | mln EUR | 16 534 | 20 285 | 23 899 | 22 442 | 23 494 | 23 899 | 24 044 | 23 899 | 23 128 | 23 849 | 24 044 | 23 634 | 23 666 | 23 970 |
| Monetary base coverage | % | 165.1 | 144.3 | 163.4 | 179.6 | 176.2 | 163.4 | 163.0 | 163.4 | 168.9 | 165.1 | 163.0 | 167.5 | 166.6 | 168.4 |
| Coverage of import with FX reserves | months | 7.1 | 8.5 | 10.0 | 9.6 | 10.0 | 10.1 | 9.7 | 10.1 | 9.6 | 9.8 | 9.7 | 9.5 | - | - |
| Coverage of short-term external debt | % | 166.0 | 257.5 | 298.1 | 295.8 | 307.2 | 299.2 | 302.6 | 299.2 | 298.5 | 305.4 | 304.5 | 294.7 | - | - |
| Money M1 (Narrow money) | %, yoy | 15.1 | 15.6 | 13.5 | 15.0 | 14.6 | 13.5 | 17.7 | 13.5 | 14.3 | 14.7 | 17.7 | 16.0 | 16.5 | - |
| Money M3 (Broad money) | %, yoy | 1.1 | 8.8 | 7.6 | 8.9 | 8.7 | 7.6 | 8.5 | 7.6 | 7.6 | 7.3 | 8.5 | 7.6 | 8.0 | - |
| Deposits | %, yoy | -0.5 | 8.2 | 6.7 | 8.2 | 7.8 | 6.7 | 7.6 | 6.7 | 6.8 | 6.2 | 7.6 | 6.8 | 7.1 | - |
| Credit to private sector | %, yoy | -8.2 | -1.2 | 1.5 | -0.6 | -0.1 | 1.5 | 3.8 | 1.5 | 3.1 | 3.4 | 3.8 | 4.3 | 4.7 | - |
| Credit to non-financial enterprises | %, yoy | -11.6 | -1.7 | 0.3 | -1.5 | -1.4 | 0.3 | 2.5 | 0.3 | 1.6 | 1.8 | 2.5 | 3.3 | 3.3 | - |
| Credit to households | %, yoy | -1.6 | -1.3 | 2.0 | -0.7 | 0.5 | 2.0 | 4.7 | 2.0 | 4.1 | 4.5 | 4.7 | 5.2 | 5.8 | - |
| Interest rate on credits ⁴ | % | 7.9 | 7.0 | 5.8 | 5.8 | 5.5 | 5.4 | 5.3 | 4.9 | 5.2 | 5.4 | 5.3 | 5.0 | 4.9 | - |
| Interest rate on deposits ⁵ | % | 2.6 | 1.3 | 0.8 | 0.8 | 0.7 | 0.6 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 0.3 | 0.4 | - |
| Exchange rate BGN/USD | eop | 1.61 | 1.79 | 1.86 | 1.76 | 1.75 | 1.86 | 1.83 | 1.86 | 1.82 | 1.85 | 1.83 | 1.79 | 1.74 | 1.71 |
| | per. av. | 1.47 | 1.76 | 1.77 | 1.74 | 1.75 | 1.81 | 1.84 | 1.86 | 1.84 | 1.84 | 1.83 | 1.82 | 1.77 | 1.74 |
| — Gross External Debt (GED) | | | | | | | | | | | | | | | |
| Gross external debt | % of GDP | 92.0 | 75.0 | 73.1 | 73.1 | 71.9 | 73.1 | 68.8 | 73.1 | 68.1 | 68.2 | 68.5 | 68.7 | - | - |
| Short-term external debt | % of GED | 25.3 | 23.1 | 23.1 | 21.9 | 22.4 | 23.1 | 23.2 | 23.1 | 22.9 | 23.0 | 23.2 | 23.5 | - | - |
| Intercompany lending | % of GED | 40.3 | 37.2 | 36.1 | 36.9 | 36.8 | 36.1 | 35.9 | 36.1 | 35.5 | 35.9 | 35.8 | 35.7 | - | - |
| — Balance of payments ⁶ | | | | | | | | | | | | | | | |
| Current account | mln EUR | 35 | -61 | 1 989 | 626 | 1 509 | -365 | 60 | -370 | -19 | 270 | -279 | -97 | - | - |
| Current account (moving average) | % of GDP | 0.1 | -0.1 | 4.2 | 2.1 | 3.1 | 4.2 | 3.7 | 4.2 | 3.9 | 4.5 | 3.7 | 3.6 | - | - |
| Trade balance | mln EUR | -2 777 | -2 622 | -1 845 | -480 | -322 | -687 | -654 | -261 | -192 | -129 | -383 | -290 | - | - |
| Trade balance (moving average) | % of GDP | -6.5 | -5.8 | -3.9 | -4.9 | -4.6 | -3.9 | -4.3 | -3.9 | -4.3 | -4.3 | -4.6 | -4.9 | - | - |
| Export, f.o.b. | mln EUR | 21 026 | 21 919 | 22 556 | 5 453 | 5 908 | 6 062 | 6 040 | 1 946 | 1 819 | 1 981 | 2 143 | 2 011 | - | - |
| | %, yoy | -0.9 | 4.2 | 2.9 | -4.6 | 5.9 | 12.6 | 17.7 | 15.3 | 10.1 | 17.8 | 19.2 | 13.3 | - | - |
| Import, f.o.b. | mln EUR | 23 803 | 18 678 | 24 400 | 5 933 | 6 230 | 6 749 | 6 693 | 2 207 | 2 012 | 2 110 | 2 526 | 2 300 | - | - |
| | %, yoy | -1.4 | -21.5 | 30.6 | -4.8 | 2.9 | 5.6 | 22.0 | 8.3 | 21.9 | 16.0 | 25.1 | 20.2 | - | - |
| Capital account | mln EUR | 960 | 1 422 | 1 067 | 250 | 182 | 73 | 153 | 23 | 78 | 2 | 32 | 9 | - | - |
| Financial account | mln EUR | -2 090 | -1 076 | -764 | -214 | 192 | -182 | 767 | -535 | 1 064 | -473 | -50 | -58 | - | - |
| Net Foreign Direct Investments | mln EUR | -882 | -2 388 | -764 | -493 | -162 | 331 | 124 | 275 | 58 | -230 | 151 | -13 | - | - |
| Net Portfolio Investments | mln EUR | 1 871 | 44 | 2 198 | -141 | 539 | 632 | -28 | 291 | 147 | -216 | 40 | 144 | - | - |
| Other Investments – net | mln EUR | 2 170 | -4 510 | 1 523 | 1 000 | -378 | 479 | -92 | 420 | 462 | -94 | -359 | 618 | - | - |
| Change in BNB reserve assets | mln EUR | 1 807 | 3 730 | 3 467 | 904 | 1 061 | 576 | 77 | 451 | -773 | 612 | 238 | -379 | - | - |

Notes:

Ratios to GDP are calculated using GDP data as follows: for 2014 – BGN 83 634.3 mln, for 2015 – BGN 88 571.3 mln, for 2016 – BGN 92 634.7 mln and MF projections for 2017 – BGN 97 155.7 mln;

- $1. \ Growth \ rates \ derived \ from \ chain-linked \ (2010) \ level \ series, \ not \ seasonally \ adjusted \ data;$
- 2. Not seasonally adjusted data;
- 3. HICP deflated;
- 4. Weighted average interest rate on new credits to households, NPISHs and non-financial companies by type, currency and maturity;
- 5. Weighted average interest rate on new time deposits of households, NPISHs and non-financial companies by type, currency and maturity;
- 6. Analytical presentation (BPM6).

This issue of the Monthly Report on Bulgarian Economy is based on materials and statistical data received up to July 14, 2017. Contents of the Monthly Report may be quoted or reproduced without further permission; however, due acknowledgment is requested. The estimates and projections published in this issue should not be regarded as advice or recommendation.

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