Use of financial accounts and sectoral balance sheets for enhancing macroeconomic analysis in the Russian Federation

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1 This presentation was prepared for the meeting. The views expressed are those of the author and do not necessarily reflect the views of the BIS, the IFC or the central banks and other institutions represented at the meeting.
USE OF FINANCIAL ACCOUNTS AND SECTORAL BALANCE SHEETS FOR ENHANCING MACROECONOMIC ANALYSIS IN THE RUSSIAN FEDERATION

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Workshop on the use of financial accounts
Istanbul, 18-20 March 2019
Financial Accounts and Financial balance sheets within the system of national accounts of the Russian Federation

URL: http://www.cbr.ru/Eng/statistics/?PrtId=fafbs

### Financial accounts and Financial balance sheets

#### Annual financial accounts

|------|------|------|------|------|------|

#### Short overview of the data on the financial accounts and the financial balance sheets of the system of national accounts of the Russian Federation in 2017

#### Quarterly financial accounts

|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|

#### Financial balance sheets

<table>
<thead>
<tr>
<th>01.07.2018</th>
<th>01.04.2018</th>
<th>01.01.2018</th>
<th>01.10.2017</th>
<th>01.07.2017</th>
<th>01.04.2017</th>
<th>01.01.2017</th>
<th>01.10.2016</th>
<th>01.07.2016</th>
<th>01.04.2016</th>
<th>01.01.2016</th>
<th>01.10.2015</th>
<th>01.07.2015</th>
<th>01.04.2015</th>
</tr>
</thead>
</table>

Please, send your questions, comments and suggestions to the Statistics Department of the Bank of Russia (dr_info2@cbr.ru).
Financial Accounts and Financial balance sheets within the system of national accounts of the Russian Federation
## Financial accounts in Russia

### Institutional sectors (9 sectors) based on the SNA 2008:

- Central bank and other depository corporations (S121+S122)
- Investment funds (S124)
- Other financial intermediaries (S125)
- Insurance corporations (S128)
- Pension funds (S129)
- General government (S13)
- Non-financial corporations (S11)
- Households and non-profit institutions serving households (S14+S15)
- Rest of the world (S2)

### Financial instruments (7 instruments) based on the SNA 2008:

- Monetary gold and Special Drawing Rights (F1)
- Currency and deposits (F2)
- Debt securities (F3)
- Loans (F4)
- Equity and investment fund shares (F5)
- Insurance, pension and standardized guarantee schemes (F6)
- Other accounts receivable/payable (F8)
The motivation for using Financial Accounts

1. Analysis of economic cycles and growth
2. Investigation in the financial investment trends
3. Ensuring financial stability purposes
Analysis of economic cycles and growth

FINANCIAL ACCOUNT. NET LENDING (+)/BORROWING (-) BY SECTOR, 2012-2017
(PERCENTAGE OF GDP)

- Rest of the world (S2)
- General government (S13)
- Financial corporations (S12)
- Non-financial corporations (S11)
- Households and NPISH (S14+S15)
- Total economy (S1)
- GDP growth
THE FINANCING OF NON-FINANCIAL CORPORATIONS, 2012-2017
(PERCENTAGE OF GDP)

Debt securities  Loans  Equity and investment fund shares  Other accounts receivable
Investigation in the financial investment trends

THE FINANCIAL ASSETS OF NON-FINANCIAL CORPORATIONS, 2012-2017
(PERCENTAGE OF GDP)
Investigation in the financial investment trends

THE FINANCIAL ASSETS OF FINANCIAL CORPORATIONS, 2012-2017
(PERCENTAGE OF GDP)
Dashboards on debt securities

URL: http://www.cbr.ru/Eng/statistics/?PrtId=sec_st

Securities Statistics

- Amount outstanding of debt securities provided by Other depositary corporations to the Bank of Russia under a REPO
- Amount outstanding of debt securities issued on domestic market

Dashboard

Amount outstanding of debt securities issued on domestic market

Amount outstanding of debt securities, mn of rubles

Breakdown by institutional sectors

Other depositary corporations (S122)
Dashboards

Amount outstanding of debt securities issued on domestic market

<table>
<thead>
<tr>
<th>In national and foreign currency</th>
<th>In national currency</th>
<th>In foreign currency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount outstanding of debt securities, mln of rubles</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Currency structure</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Structure on terms</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long-term</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Short-term</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Breakdown by institutional sectors

Other depository corporations (S122)

Structure on 01.02.19

<table>
<thead>
<tr>
<th>Institution</th>
<th>Annual growth rate, %</th>
<th>To the previous month, mln of rubles</th>
<th>To the previous month, %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Bank (S121)</td>
<td>202.9</td>
<td>125,770</td>
<td>9.2</td>
</tr>
<tr>
<td>Other depository corporations (S122)</td>
<td>7.4</td>
<td>17,104</td>
<td>0.9</td>
</tr>
<tr>
<td>Insurance corporations (S1126)</td>
<td>0.0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other financial corporations (S125)</td>
<td>0.5</td>
<td>60,235</td>
<td>2.3</td>
</tr>
<tr>
<td>General government (S13)</td>
<td>9.5</td>
<td>60,499</td>
<td>0.7</td>
</tr>
<tr>
<td>Nonfinancial corporations (S111)</td>
<td>4.5</td>
<td>5,256</td>
<td>0.1</td>
</tr>
<tr>
<td>Non-residents (S2)</td>
<td>-3.7</td>
<td>-5,000</td>
<td>-4.6</td>
</tr>
<tr>
<td>Total</td>
<td>11.3</td>
<td>263,923</td>
<td>1.2</td>
</tr>
</tbody>
</table>
Further developments (DGI-II requirements Recommendation #7)

- Published on the website: [http://www.cbr.ru/eng/statistics/macro_fin_stat/strategy_e.pdf](http://www.cbr.ru/eng/statistics/macro_fin_stat/strategy_e.pdf)
- Quality of data improvement based on:
  - International statistics standards and data gaps initiatives
  - Introduction of micro-databases into the statistical activity
- Use of modern IT components
- Automatization of all processes
- From-whom-to-whom tables
- Further development of the methodology for compiling indicators of quarterly sectoral financial accounts and balance sheets
- The expansion of the published indicators
- The reduction of the time lag of publications
THANK YOU FOR YOUR ATTENTION

ILGİNİZ İÇİN TEŞEKKÜRLER

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