CENTRAL GOVERNMENT DEBT AND GUARANTEES

MONTHLY

OCTOBER 2021

90 L 101.43 Last 100 50 V 8.0M C

ISSN 2367-868X

Abreviations used:

CEB – Council of Europe Development Bank
CG – Central Government
CIS – Collective investment schemes, which under Bulgarian law are investment companies of open and closed-end type and mutual funds
Euratom – European Atomic Energy Community
EC – European Commission
EU – European Union
FLPP - Fund for Lifelong Pensions Payments
FPP - Fund for Term Pension Payments
FTPP - Fund for Term Pension Payments

GDP – Gross Domestic Product

- **GMTN Programme** Global Medium Term Note (Bonds) Programme **GS** – Government Securities **ICM** – International Capital Markets
- JBIC Japan Bank for International Cooperation

MoF – Ministry of Finance

- **PPF** Professional pension fund
- **UPF** Universal pension fund
- **VPF** Voluntary pension fund
- **VPFPS** Voluntary pension fund by professional scheme

1. Structure and Dynamics of Central Government Debt

By end-October 2021 central government debt¹ totalled BGN 31,116.1 million in nominal terms, including domestic debt of BGN 7,413.0 million and external debt of BGN 23,703.0 million.

In the central government debt structure, at the end of the period domestic debt amounts to 23.8 %, and external debt – to 76.2 %.

¹"Central Government debt" means the debt of the central government according to the Council Regulation (EC) № 479/2009 of 25 May 2009 on the application of the Protocol on the excessive deficit procedure annexed to the Treaty establishing the European Community.

Central Government Debt Amount, million BGN

| Structure | 31.12.2020 | 31.03.2021 | 30.06.2021 | 30.09.2021 | 31.10.2021 |
|--|------------|------------|------------|------------|------------|
| Domestic debt | 5,968.6 | 6,256.8 | 6,242.5 | 6,396.2 | 7,413.0 |
| I. GS issued for financing the budget | 5,574.7 | 5,901.2 | 5,901.2 | 6,070.1 | 7,060.1 |
| 1. Treasury bonds | 5,574.7 | 5,901.2 | 5,901.2 | 6,070.1 | 7,060.1 |
| II. Domestic government loans | 56.8 | 31.5 | 19.7 | 19.3 | 18.7 |
| III. Domestic loans of units within subsector CG | 337.1 | 324.1 | 321.5 | 306.9 | 334.3 |
| External Debt | 22,890.2 | 22,834.1 | 23,745.2 | 23,721.1 | 23,703.0 |
| I. Bonds issued in ICM | 17,712.3 | 17,673.6 | 17,673.6 | 17,674.2 | 17,674.2 |
| II. Loans | 5,178.0 | 5,160.5 | 6,071.5 | 6,046.9 | 6,028.8 |
| 1. Government Loans | 2,150.6 | 2,150.6 | 3,082.1 | 3,082.1 | 3,072.6 |
| 1.1. World Bank | 363.0 | 363.0 | 315.4 | 315.4 | 305.9 |
| 1.2. European Union | 1,787.6 | 1,787.6 | 2,766.7 | 2,766.7 | 2,766.7 |
| 2. Other Government Loans | 879.1 | 879.1 | 879.1 | 869.4 | 869.4 |
| 2.1. Schuldschein transferable loans | 507.5 | 507.5 | 507.5 | 507.5 | 507.5 |
| 2.2 CEB | 371.6 | 371.6 | 371.6 | 361.8 | 361.8 |
| 3. Government investment loans | 961.0 | 942.8 | 887.9 | 873.0 | 864.4 |
| 4. External loans of units within subsector CG | 1,187.2 | 1,187.9 | 1,222.4 | 1,222.4 | 1,222.4 |
| Central Government debt, total | 28,858.8 | 29,090.9 | 29,987.6 | 30,117.3 | 31,116.1 |
| Total Centrral government debt/GDP (%) | 24.1 | 22.6 | 23.3 | 23.4 | 24.2 |
| Domestic central government debt/GDP (%) | 5.0 | 4.9 | 4.9 | 5.0 | 5.8 |
| External central government debt/GDP (%) | 19.1 | 17.8 | 18.5 | 18.5 | 18.4 |

Notes:

1. Debt at nominal value.

- 2. The following GDP estimates are used for the calculations:
- 2020 BGN 119,951 milion (NSI data);
- 2021 BGN 128,483 milion (MoF preliminary data).

3. The conversion of debt into BGN is at a fixed exchange rate of 1 EUR = 1.95583 BGN and at the BNB central exchange rate for the respective foreign currencies at the end of the respective periods:

https://www.bnb.bg/Statistics/StExternalSector/StExchangeRates/StERForeignCurrencies/index.htmlinewidth.pdf and the state of the stat

4. The data are consolidated within the subsector Central Government, liabilities in the form of debt instruments that are assets for units included in the subsector are eliminated (assets as of 31.10.2021 in the amount of BGN 273.3 mln).

5. Information about the size, structure and dynamics of government and government guaranteed debt (issued pursuant to the Government Debt Law) and published until May 2016 in the bulletin "Government debt" is contained in the application on p. 11.

6. Preliminary data.

MONTHLY BULLETIN |OCTOBER 2021

Page 2/11

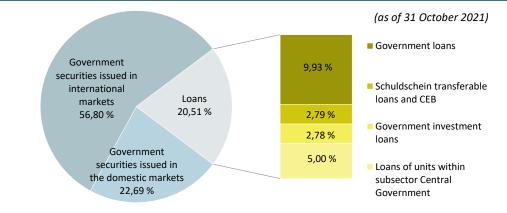


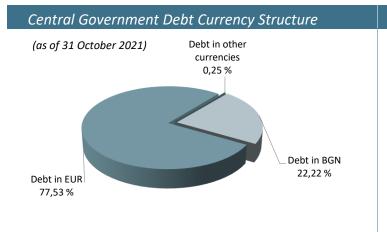


By end-October the central government debt to GDP ratio came to 24.2 %. Domestic and external central government debt to GDP ratio accounted for 5.8 and 18.4 per cent respectively.

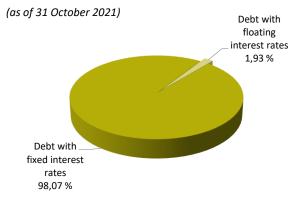
In the structure of the debt by instrument as of the end of the period Eurobonds issued in international capital markets continued to comprise the largest share (56.8 %), followed by GS issued in the domestic market (22.7 %) and loans (20.5 %).

Structure of Central Government Debt by Instrument





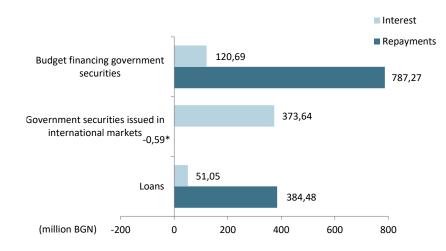
Central Government Debt Interest Rate Structure



Original Maturity of Outstanding Debt Residual Maturity of Outstanding Debt (as of 31 October 2021) (as of 31 October 2021) from 1 to 5 over 10 years 25,17 % vears 5,94 % up to 1 year 8,89 % from 5 to 10 from 5 to 10 years years from 1 to 5 31,64 % 28,64 % years over 10 years 34,30 % 65,43 %

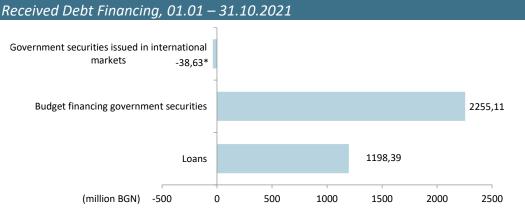
MONTHLY BULLETIN |OCTOBER 2021

Central Government Debt Payments, 01.01 – 31.10.2021



Central government debt payments at the end of October 2021 amounted to BGN 1,716.5 million, of which BGN 1,171.2 million repayments and BGN 545.4 million interests. Dominating were the repayments on budget financing government securities, loan repayments and interest payments on bonds issued in ICM.

*Changes in the amount of assets of central government units



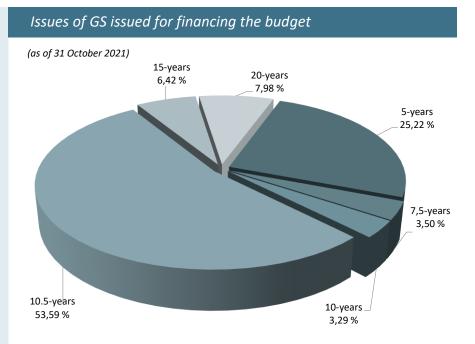
*Changes in the amount of assets of central government units

2. Government Securities Issues

In October 2021 the Ministry of Finance reopened under Ordinance No. 5, through auctions held by the BNB, one 5-year issue to the amount of BGN 500.0 million and one 10.5-year issue to the amount of BGN 500.0 million.

At the auctions held the primary dealers of GS subscribed BGN 612.60 million for the 5year GS and the bid-to-cover ratio is 1.23. Regarding the 10.5-year GS the subscribed amount is BGN 517.90 million and the bidto-cover ratio is 1.04.

The average annual yield is -0.02 % for 5year issue and 0.53 % for the GS with maturity of 10.5-years.



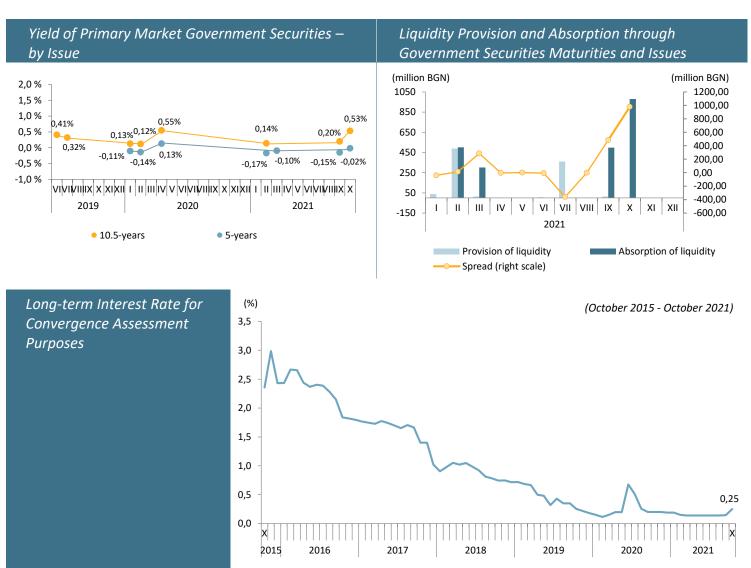
Outstanding Government Securities Issues as of 31.10.2021

| GS by maturity | ISIN of the issue | Currency | Date of issuing | Maturity date | Nominal value of the offer (thousand) | Total nominal value of the bids received (thousand) | Total nominal value of the bids approved (thousand) | Average price of the bids approved per BGN/EUR 100 | Interest rate | Bid-to- cover ratio | Average annual yield |
|-------------------|-------------------|----------|-----------------|------------------|---|--|--|---|------------------|---------------------------|-------------------------|
| 5-year | BG2030020114 | BGN | 15.01.2020 | 15.01.2025 | 800,000.00 | 1,459,850.00 | 600,000.00 | 100.25 | 0.01 % | 1.82 | -0.04 % |
| 5-year | BG2030021112 | BGN | 24.02.2021 | 24.02.2026 | 1,536,450.00 | 1,887,350.00 | 1,200,000.00 | 100.41 | 0.00 % | 1.23 | -0.09 % |
| 7.5-year | BG2040117215 | BGN | 27.09.2017 | 27.03.2025 | 250,000.00 | 612,650.00 | 250,000.00 | 102.24 | 0.80 % | 2.45 | 0.49 % |
| 10-year | BG2040115219 | BGN | 22.04.2015 | 22.04.2025 | 300,000.00 | 583,316.45 | 235,000.00 | 99.55 | 2.30 % | 1.94 | 2.37 % |
| 10.5-year | BG2040012218 | BGN | 11.01.2012 | 11.07.2022 | 305,000.00 | 993,475.00 | 305,000.00 | 105.93 | 5.00 % | 3.26 | 4.32 % |
| 10.5-year | BG2040013216 | BGN | 09.01.2013 | 09.07.2023 | 400,000.00 | 822,729.40 | 350,000.00 | 104.31 | 4.00 % | 2.06 | 3.52 % |
| 10.5-year | BG2040014214 | BGN | 15.01.2014 | 15.07.2024 | 380,000.00 | 902,040.00 | 380,000.00 | 105.61 | 4.00 % | 2.37 | 3.37 % |
| 10.5-year | BG2040015211 | BGN | 14.01.2015 | 14.07.2025 | 50,000.00 | 181,030.00 | 50,000.00 | 100.24 | 3.10 % | 3.62 | 3.09 % |
| 10.5-year | BG2040016219 | BGN | 27.01.2016 | 27.07.2026 | 300,000.00 | 458,300.00 | 300,000.00 | 97.62 | 2.25 % | 1.53 | 2.53 % |
| 10.5-year | BG2040017217 | BGN | 25.01.2017 | 25.07.2027 | 350,000.00 | 752,100.00 | 339,500.00 | 101.99 | 1.95 % | 2.15 | 1.74 % |
| 10.5-year | BG2040119211 | BGN | 21.06.2019 | 21.12.2029 | 1,000,000.00 | 1,757,430.00 | 1,000,000.00 | 101.93 | 0.50 % | 1.76 | 0.31 % |
| 10.5-year | BG2040021219 | BGN | 17.02.2021 | 17.08.2031 | 1,100,000.00 | 1,581,700.00 | 1,100,000.00 | 97.74 | 0.10 % | 1.44 | 0.34 % |
| 15-year | BG2040210218 | EUR | 29.09.2010 | 29.09.2025 | 45,000.00 | 311,355.00 | 234,105.00 | 94.24 | 5.75 % | 6.92 | 6.45 % |
| 20-year | BG2040019213 | BGN | 21.06.2019 | 21.06.2039 | 695,000.00 | 907,461.92 | 569,780.00 | 100.40 | 1.50 % | 1.31 | 1.48 % |

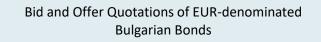
Notes:

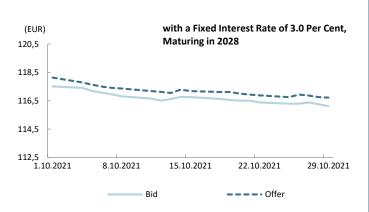
1. The GS yield is calculated on the basis of ISMA – International Yield.

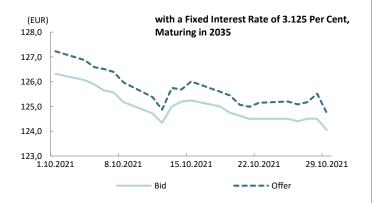
2. For treasury bonds average prices from the auctions for the sale of the relevant issues are shown.

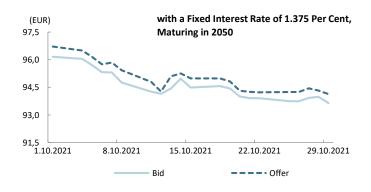


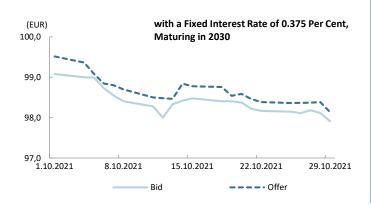


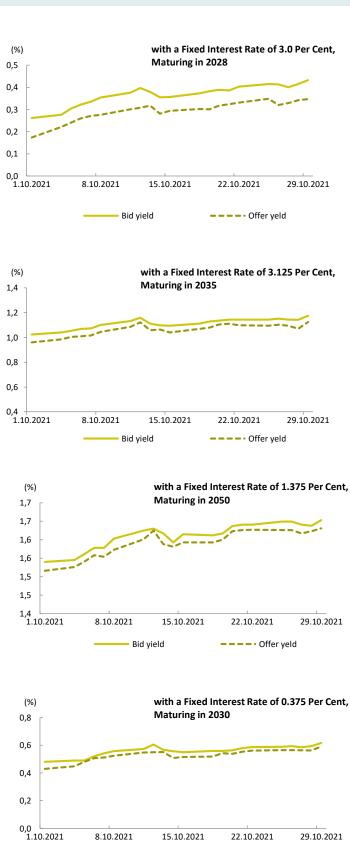












8.10.2021

Bid yield

Bid and Offer Yield Quotations of EUR-denominated

Bulgarian Bonds

Source: Bloomberg

29.10.2021

22.10.2021

---·Offer yeld

15.10.2021

3. Central Government Guarantees Structure and Dynamics

By end-October central government guarantees totalled BGN 499.0 million in nominal terms, including external central government guarantees of BGN 430.6 million and domestic central government guarantees of BGN 68.4 million.

The central government guaranteed debt to GDP ratio is 0.4 per cent.

At the end of October 2021 central government guaranteed debt payments amounted to BGN 26,303.4 thousand, including principal payments of BGN 23,493.9 thousand and interest payments of BGN 2,809.5 thousand. Received debt financing under the government guaranteed loans amounted to BGN 271,199.5 thousand.

Central Government Guarantees, million BGN

| Structure | 31.12.2020 | 31.03.2021 | 30.06.2021 | 30.09.2021 | 31.10.2021 |
|---|------------|------------|------------|------------|------------|
| Central government guaranteed debt | 252.4 | 415.4 | 451.9 | 497.2 | 499.0 |
| I. Domestic central government guaranteed debt | 72.4 | 72.3 | 70.0 | 69.2 | 68.4 |
| 1. Guarantees under the Student and Doctoral-Candidate Loans Act | 72.4 | 72.3 | 70.0 | 69.2 | 68.4 |
| II. External central government guaranteed debt | 180.0 | 343.1 | 381.9 | 428.0 | 430.6 |
| 1. World Bank | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2. European Investment Bank | 63.6 | 122.3 | 122.7 | 122.7 | 122.7 |
| 3. Other (JBIC, Euratom, EC) | 116.4 | 220.8 | 259.2 | 305.3 | 307.9 |
| Central government guaranteed debt/GDP (%) | 0.2 | 0.3 | 0.4 | 0.4 | 0.4 |

Notes:

1. Debt at nominal value.

2. The following GDP estimates are used for the calculations:

- 2020 - BGN 119.951 milion (NSI data):

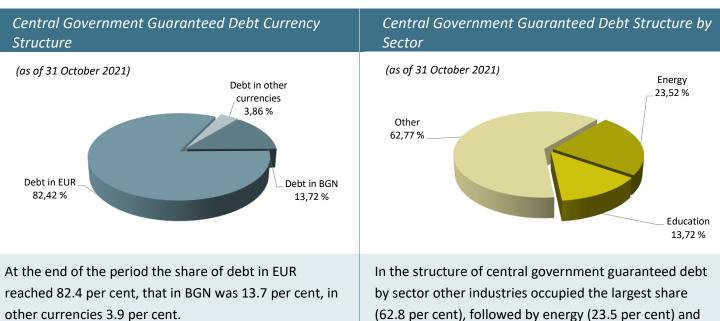
- 2021 - BGN 128,483 milion (MoF preliminary data).

3. The conversion of debt into BGN is at a fixed exchange rate of 1 EUR = 1.95583 BGN and at the BNB central exchange rate for the respective foreign currencies at the end of the respective periods:

https://www.bnb.bg/Statistics/StExternalSector/StExchangeRates/StERForeignCurrencies/index.htm

4. For statistical reporting purposes, loans of units of the sector "General government" (incl. "Central government" subsector, "Local government" subsector and "Social security funds" subsector), for which has issued state guarantees are recorded as debt of the relevant subsector of "General government" to which they belong.

5. Preliminary data.



(62.8 per cent), followed by energy (23.5 per cent) and education (13.7 per cent).

Central Government Guaranteed Debt Interest Rate Structure

In October, the central government guaranteed debt with fixed interest rates is 100 per cent.

Appendix

1. Bulgarian Bonds Issued on the International Capital Markets

| Issued on ICM, white fixed interst rate of 2359, maturing on 3 September 2024 Issued on ICM under the GMTN Pogramme, with a food interest rate of 2459, maturing on 245 March 2027 Issued on ICM under the GMTN Pogramme, with a food interest rate of 2459, maturing on 245 March 2027 Issued on ICM under the GMTN Pogramme, with a food interest rate of 2459, maturing on 245 March 2027 Issued on ICM under the GMTN Pogramme, with a food interest rate of 2459, maturing on 245 March 2027 Issued on ICM under the GMTN Pogramme, with a food interest rate of 245, maturing on 245 March 2027 Issued on ICM under the GMTN Pogramme, with a food interest rate of 31, maturing on 245 March 2027 Issued on ICM under the GMTN Pogramme, with a food interest rate of 31, March 2028 Issued on ICM under the GMTN Pogramme, with a food interest rate of 31, March 2028 Issued on ICM under the GMTN Pogramme, with a food interest rate of 31, March 2028 Issued on ICM under the GMTN Pogramme, with a food interest rate of 31, March 2028 Issued on ICM under the GMTN Pogramme, with a food interest rate of 31, March 2028 Issued on ICM under the GMTN Pogramme, with a pogramme, with a pogramme, with a food interest rate of 31, March 2028 Issued on ICM under the GMTN Pogramme, with a pogramme, with a | Bonds Iss | sued on ICM | | | | | | | |
|---|---------------|---|---|--|--|--|--|--|--|
| ISSUER BULGARIA < | | issued on ICM, with a fixed interest rate of 2.950 %, maturing on | issued on ICM under the GMTN Programme, with a fixed interest rate of 2.0 %, maturing on 26 | issued on ICM under the GMTN Programme, with a fixed interest rate of 2.625 %, maturing on | issued on ICM under the GMTN Programme, with a fixed interest rate of 3.125 %, maturing on | issued on ICM under the GMTN Programme, with a fixed interest rate of 1.875 %, maturing on | issued on ICM under the GMTN Programme, with a fixed interest rate of 3.0 %, maturing on | issued on ICM under the GMTN Programme, with a fixed interest rate of 0.375 %, maturing on | Bulgarian Eurobonds issued on ICM under the GMTN Programme, with a fixed interest rate of 1.375 %, maturing on 23 September 2050 |
| Credit Ratings Baa2 (Moody's)/ BBB - (SRP) / BBB- (Fitch) Baa2 (Moody's)/ BB + (SRP) / BBB- (Fitch) </td <td>SUER</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>REPUBLIC OF BULGARIA</td> | SUER | | | | | | | | REPUBLIC OF BULGARIA |
| Credit Ratings BBB- (S&P) / BBB- (Fitch) BB+ (S&P) / BBB- (Fitch) BB+ (S&P) / BBB- (Fitch) BB+ (S&P) / BBB- (Fitch) BB+ (S&P) / BBB- (Fitch) BBB (SAP) / BBB- | ormat | Reg S | RegS | RegS | RegS | Reg S | Reg S | Reg S | Reg S |
| Issue's RatingBBB- (S&P) / BBB- (Fitch)BB+ (S&P) / BBB- (Fitch)BBH- (S&P) / BBB- (Fitch)BBH - (SAP) / BBB- (Fitch)BBH - (SAP) / BBB- (Fitch)BBH - (SAP) / BBB- (Fitch)BBH / SAP / BBB- (Fitch)BBH / | redit Ratings | BBB- (S&P) / BBB- | BB+ (S&P) / BBB- | BB+ (S&P) / BBB- | BB+ (S&P) / BBB- | BB+(S&P) / BBB- | BB+(S&P) / BBB- | BBB(S&P) / | Baa2(Moody's)/ BBB(S&P) / BBB(Fitch) |
| Lead ManagersCiti, HSBC (JP MorganCiti, HSBC (B&D), SG CIB, UniCreditCiti, HSBC (B&D), SG CIB, UniCreditSG CIB, UniCreditCitigroup GML, JP Goldman Sachs InternationalCitigroup GML, JP Morgan S. plc, UniCredit Bank AGCitigroup GML, JP Morgan S. plc, UniCred | sue's Rating | BBB- (S&P) / BBB- | BB+ (S&P) / BBB- | BB+ (S&P) / BBB- | BB+ (S&P) / BBB- | BB+(S&P)/BBB- | BB+(S&P)/BBB- | | Baa2(Moody's)/ BBB(Fitch) |
| Denomination EUR EUR <t< td=""><td>ead Managers</td><td></td><td></td><td></td><td>SG CIB, UniCredit / Goldman Sachs</td><td>Citigroup GML, JP Morgan S. plc,</td><td>Citigroup GML, JP Morgan S. plc,</td><td>Citigroup GML, JP Morgan S. plc,</td><td>BNP Paribas, Citigroup GML, JP Morgan S. plc, UniCredit Bank AG</td></t<> | ead Managers | | | | SG CIB, UniCredit / Goldman Sachs | Citigroup GML, JP Morgan S. plc, | Citigroup GML, JP Morgan S. plc, | Citigroup GML, JP Morgan S. plc, | BNP Paribas, Citigroup GML, JP Morgan S. plc, UniCredit Bank AG |
| Nominal Value 1,493,000,000 1,250,000,000 1,000,000,000 900,000,000* 1,144,000,000 850,000,000 EUR 1,250,000,000 1,250,000,000 Pricing Date 26.06.2014 19.03.2015 19.03.2015 14.03.2016 14.03.2016 15.09.2020 15.09.2020 15.09.2020 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 23.09.2021 <td></td> <td>EUR</td> <td>EUR</td> <td>EUR</td> <td>EUR</td> <td>EUR</td> <td>EUR</td> <td>EUR</td> <td>EUR</td> | | EUR | EUR | EUR | EUR | EUR | EUR | EUR | EUR |
| Pricing Date26.06.201419.03.201519.03.201519.03.201514.03.201614.03.201614.03.201615.09.202015.09.2020Settlement Date03.07.201426.03.201526.03.201526.03.2015/ 20.11.201521.03.201621.03.201623.09.202023.09.2020Maturity03.09.202426.03.202226.03.202726.03.203521.03.202321.03.202823.09.203023.09.2030Date of Interest PaymentsPayable annually on 3 September, first interest payment on 3.09.2015Payable annually on 26.03.2016Payable annually on 26.03.2017Payable annually on 21.03.2017Payable annually on 21.03.2017Payable annually on 21.03.2017Payable annually on 23.09.2021Payable annually on 2 | ominal Value | | | | | | | EUR 1,250,000,000 | EUR 1,250,000,000 |
| Date03.07.201426.03.201526.03.201526.03.201520.11.201521.03.201621.03.201621.03.201623.09.202023.09.2020Maturity03.09.202426.03.202226.03.202726.03.203521.03.202321.03.202823.09.203023.09.2050Date of Interest PaymentsPayable annually on 3 September, first interest payment on 3.09.2015Payable annually on 26.03.2016Payable annually on 26.03.2017Payable annually on 21.03.2017Payable annually on 21.03.2017Paya | ricing Date | 26.06.2014 | 19.03.2015 | 19.03.2015 | | 14.03.2016 | 14.03.2016 | 15.09.2020 | 15.09.2020 |
| Payable annually on 3 September, first interest payment on 3.09.2015 Payable annually on 26 March, first interest payment on 26.03.2016 Payable annually on 26 March, first interest payment on 21.03.2017 Payable annually on 21.March, first interest payment on 21.03.2017 Payable annually on 21.March, first interest payment on 21.03.2017 Payable annually on 21.03.2017 Payable | | 03.07.2014 | 26.03.2015 | 26.03.2015 | | 21.03.2016 | 21.03.2016 | 23.09.2020 | 23.09.2020 |
| Date of Interest Payments On 3 September, first interest payment on 3.09.2015 Payable annually payable annually payable annually on 26 March, first interest payment on 26 March, first interest payment on 26 March, first interest payment on 26.03.2016 Payable annually on 26 March, first interest payment on 21.03.2017 Payable annually on 21 March, first interest payment on 21.03.2017 on 23 September, on 21 March, first interest payment on 21.03.2017 on 23 September, interest payment on 21.03.2017 on 23 September, interest payment on 21.03.2017 on 23 September, on 21.03.2017 on 23 September, interest payment on 21.03.2017 on 23 September, interest payment on 21.03.2017 on 23 September, on 21.03.2017 on 23 September, on 21.03.2017 on 23 September, on 21.03.2017 Interest 2.950 % 2.000 % 2.625 % 3.125 % 1.875 % 3.000 % 0.375 % 1.375 % | laturity | 03.09.2024 | 26.03.2022 | 26.03.2027 | 26.03.2035 | 21.03.2023 | 21.03.2028 | 23.09.2030 | 23.09.2050 |
| 2.950 % 2.000 % 2.625 % 3.125 % 1.875 % 3.000 % 0.375 % 1.375 % | | on 3 September, first interest payment on | on 26 March, first interest payment | on 26 March, first interest payment | on 26 March, first interest payment | on 21 March, first interest payment | on 21 March, first interest payment | on 23 September, first interest payment on | Payable annually on 23 September, first interest payment on 23.09.2021 |
| | | 2.950 % | 2.000 % | 2.625 % | 3.125 % | 1.875 % | 3.000 % | 0.375 % | 1.375 % |
| Issue Price 99.085 98.849 98.918 97.982/88.514 98.192 98.237 99.863 97.566 | sue Price | 99.085 | 98.849 | 98.918 | 97.982/88.514 | 98.192 | 98.237 | 99.863 | 97.566 |
| Yield 3.055 % 2.179 % 2.732 % 3.264 %/ 3.989 % 2.156 % 3.179 % 0.389 % 1.476 % | eld | 3.055 % | 2.179 % | 2.732 % | | 2.156 % | 3.179 % | 0.389 % | 1.476 % |
| Receipts EUR 1,478,816,500 EUR 1,235,612,500 EUR 989,180,000 EUR 832,847,000/ EUR 44,257,000 EUR 1,123,316,480 EUR 835,014,500 EUR EUR EUR | eceipts | EUR 1,478,816,500 | EUR 1,235,612,500 | EUR 989,180,000 | | EUR 1,123,316,480 | EUR 835,014,500 | | EUR 1,219,575,000 |
| Interest Rate ACT/ACT | | ACT/ACT | ACT/ACT | ACT/ACT | ACT/ACT | ACT/ACT | ACT/ACT | ACT/ACT | ACT/ACT |
| Registrar of the second s | egistrar | | • | • | • | • | • | • | Luxembourg Stock Exchange |
| ISIN XS1083844503 XS1208855616 XS1208855889 XS1208856341 XS1382693452 XS1382696398 XS2234571425 XS22345717 | IN | XS1083844503 | XS1208855616 | XS1208855889 | XS1208856341 | XS1382693452 | XS1382696398 | XS2234571425 | XS2234571771 |
| Legislation English English English English English English English English English | egislation | English | English | English | English | English | English | English | English |
| Bond Format Registered Registered Registered Registered Registered Registered Registered Registered Registered | ond Format | Registered | Registered | Registered | Registered | Registered | Registered | Registered | Registered |

* The placed volumes of the issue in the amount of EUR 850,000,000 and EUR 50,000,000.

2. Issues of Government Securities Held by Residents and Non-Residents

Government Securities Issued on the domestic markets and Held by Non-Residents, BGN'000

| Types of Government Securities | 31.12.2020 | 31.03.2021 | 30.04.2021 | 31.05.2021 | 30.06.2021 | 31.07.2021 | 31.08.2021 | 30.09.2021 |
|--|------------|------------|------------|------------|------------|------------|------------|------------|
| Government securities issued for budget financing | 49,273.6 | 42,971.1 | 43,946.1 | 44,820.1 | 43,946.1 | 43,106.1 | 43,106.1 | 43,106.1 |
| - in BGN | 34,252.1 | 35,177.1 | 36,152.1 | 37,027.1 | 36,152.1 | 35,312.1 | 35,312.1 | 35,312.1 |
| - in EUR | 15,021.5 | 7,794.0 | 7,794.0 | 7,794.0 | 7,794.0 | 7,794.0 | 7,794.0 | 7,794.0 |
| Government securities issued for structural reform | - | - | - | - | - | - | - | - |
| - in EUR | - | - | - | - | - | - | - | - |
| - in USD | - | - | - | - | - | - | - | - |
| TOTAL | 49,273.6 | 42,971.1 | 43,946.1 | 44,820.1 | 43,946.1 | 43,106.1 | 43,106.1 | 43,106.1 |

Source: Ministry of Finance

Bulgarian Bonds Issued on International Capital Markets and Held by Residents in the Banking Sector and Other Sectors, EUR million

| Types of Government Securities | Currency | 31.12.2020 | 31.03.2021 | 30.04.2021 | 31.05.2021 | 30.06.2021 | 31.07.2021 | 31.08.2021 | 30.09.2021 |
|--|----------|------------|------------|------------|------------|------------|------------|------------|------------|
| Bulgarian Eurobonds with a fixed interest rate of 2.95 %, maturing in 2024 XS1083844503 | EUR | 989.30 | 973.75 | 972.74 | 955.64 | 952.11 | 953.03 | 951.84 | 952.29 |
| Held by Banking sector | EUR | 695.96 | 695.44 | 695.44 | 695.44 | 705.42 | 705.72 | 705.72 | 705.72 |
| Held by Other sectors | EUR | 293.34 | 278.30 | 277.29 | 260.19 | 246.69 | 247.31 | 246.13 | 246.58 |
| Bulgarian Eurobonds with a fixed interest rate of 2 %, maturing in 2022 XS1208855616 | EUR | 850.95 | 860.37 | 863.37 | 864.90 | 864.90 | 864.56 | 861.26 | 862.45 |
| Held by Banking sector | EUR | 749.16 | 804.94 | 807.94 | 809.47 | 809.47 | 809.37 | 806.07 | 807.02 |
| Held by Other sectors | EUR | 101.78 | 55.43 | 55.43 | 55.43 | 55.43 | 55.19 | 55.19 | 55.43 |
| Bulgarian Eurobonds with a fixed interest rate of 2.625 %, maturing in 2027 XS1208855889 | EUR | 625.63 | 608.85 | 607.85 | 603.17 | 602.18 | 608.07* | 608.48* | 610.04 |
| Held by Banking sector | EUR | 417.07 | 398.29 | 397.81 | 397.88 | 401.89 | 408.78 | 409.29 | 411.24 |
| Held by Other sectors | EUR | 208.56 | 210.56 | 210.04 | 205.29 | 200.29 | 199.29* | 199.19* | 198.80 |
| Bulgarian Eurobonds with a fixed interest rate of 3.125%, maturing in 2035 XS1208856341 | EUR | 205.25 | 209.44 | 210.34 | 207.22 | 206.72 | 211.38* | 211.38* | 211.86 |
| Held by Banking sector | EUR | 71.55 | 71.55 | 71.56 | 72.01 | 72.01 | 76.00 | 76.00 | 76.00 |
| Held by Other sectors | EUR | 133.70 | 137.89 | 138.79 | 135.21 | 134.71 | 135.38* | 135.38* | 135.86 |
| Bulgarian Eurobonds with a fixed interest rate of 1.875 %, maturing in 2023 XS1382693452 | EUR | 840.18 | 843.51 | 845.36 | 845.36 | 845.36 | 845.11 | 845.35 | 845.60 |
| Held by Banking sector | EUR | 612.32 | 652.05 | 653.40 | 653.40 | 653.40 | 653.40 | 653.40 | 653.40 |
| Held by Other sectors | EUR | 227.86 | 191.46 | 191.96 | 191.96 | 191.96 | 191.72 | 191.96 | 192.20 |
| Bulgarian Eurobonds with a fixed interest rate of 3.0 %, maturing in 2028 XS1382696398 | EUR | 450.26 | 429.52 | 420.22 | 422.22 | 422.22 | 423.16* | 424.82* | 413.37 |
| Held by Banking sector | EUR | 294.01 | 297.22 | 297.15 | 302.15 | 302.15 | 302.59 | 302.79 | 311.79 |
| Held by Other sectors | EUR | 156.25 | 132.30 | 123.07 | 120.07 | 120.07 | 120.57* | 122.03* | 101.58 |
| Bulgarian Eurobonds with a fixed interest rate of 3.0 %, maturing in 2028 XS1382696398 | EUR | 631.81 | 672.50 | 649.50 | 637.80 | 642.70 | 668.05 | 686.87 | 701.34 |
| Held by Banking sector | EUR | 504.25 | 539.53 | 523.53 | 522.53 | 545.14 | 569.59 | 586.06 | 601.77 |
| Held by Other sectors | EUR | 127.56 | 132.97 | 125.97 | 115.27 | 97.56 | 98.46 | 100.81 | 99.57 |
| Bulgarian Eurobonds with a fixed interest rate of 3.0 %, maturing in 2028 XS1382696398 | EUR | 17.20 | 28.20 | 28.20 | 28.20 | 28.20 | 28.45* | 24.70* | 24.70 |
| Held by Banking sector | EUR | 1.50 | 12.50 | 12.50 | 12.50 | 12.50 | 12.50 | 12.50 | 12.50 |
| Held by Other sectors | EUR | 15.70 | 15.70 | 15.70 | 15.70 | 15.70 | 15.95* | 12.20* | 12.20 |
| TOTAL | EUR | 4,610.58 | 4,626.12 | 4,597.57 | 4,564.50 | 4,564.39 | 4,601.80* | 4,614.71* | 4,621.65 |

3. Issues of Government Securities Held by Pension Funds, Pension Insurance, Insurance and Health Insurance Companies

Information about Bulgarian government securities issued on the domestic and international markets and held by non-banking financial institutions*

| | | Pension funds | nce companies | | | |
|---|----------|----------------------------|-------------------------------|---|------------------------------|-----------|
| Types of Government Securities | Currency | Universal pension funds | Professional pension funds | VPF (incl. those by professional scheme) | FPP (incl. FLPP and FTPP) | Total |
| 1. Government securities issued on the domestic market | | 162,940 | 14,701 | 3,077 | 0 | 180,717 |
| 1.1. BGN-denominated | BGN | 146,659 | 14,220 | 3,053 | 0 | 163,932 |
| 1.2. EUR-denominated | EUR | 16,280 | 481 | 24 | 0 | 16 785 |
| 2. Government securities issued on the international capital markets | | 971,420 | 68,818 | 83,256 | 495 | 1,123,988 |
| 2.1. Bulgarian Eurobonds with a fixed interest rate of 2.95 %, maturing in 2024, XS1083844503 | EUR | 322,002 | 17,491 | 25,714 | 0 | 365,207 |
| 2.2. Bulgarian Eurobonds with a fixed interest rate of 2.625 %, maturing in 2027, XS1208855889 | EUR | 231,032 | 19,334 | 15,038 | 0 | 265,404 |
| 2.3. Bulgarian Eurobonds with a fixed interest rate of 3.125 %, maturing in 2035, XS1208856341 | EUR | 37,998 | 1,971 | 3,202 | 495 | 43,666 |
| 2.4. Bulgarian Eurobonds with a fixed interest rate of 1.875 %, maturing in 2023, XS1382693452 | EUR | 148,926 | 15,414 | 24,421 | 0 | 188,762 |
| 2.5. Bulgarian Eurobonds with a fixed interest rate of 3.0 %, maturing in 2028, XS1382696398 | EUR | 108,529 | 6,530 | 8,461 | 0 | 123,521 |
| 2.6. Bulgarian Eurobonds with a fixed interest rate of 0.375 %, maturing in 2030, XS2234571425 | EUR | 103,743 | 6,804 | 5,804 | 0 | 116,352 |
| 2.7. Bulgarian Eurobonds with a fixed interest rate of 1.375 %, maturing in 2050, XS2234571771 | EUR | 19,190 | 1,274 | 614 | 0 | 21,077 |
| | | | | | | |

Notes: *Data as of 29.10.2021. Data are given in BGN'000

Source: Financial Supervision Commission

Information about Bulgarian government securities issued on the domestic and international markets and held by non-banking financial institutions*

| Turner of Coursemant Convition | | Insurance cor | npanies | Total |
|---|----------|-----------------------------|--------------------------|---------|
| Types of Government Securities | Currency | General insurance companies | Life insurance companies | TOLAI |
| 1. Government securities issued on the domestic market | | 581,487 | 305,952 | 887,439 |
| 1.1. BGN-denominated | BGN | 542,812 | 226,020 | 768,832 |
| 1.2. EUR-denominated | EUR | 38,675 | 79,933 | 118,607 |
| 2. Government securities issued on the international markets | | 258,459 | 243,098 | 501,556 |
| Bulgarian Eurobonds with a fixed interest rate of 2.95 %, maturing in 2024, XS1083844503 | EUR | 49,637 | 13,007 | 62,644 |
| 2.2. Bulgarian Eurobonds with a fixed interest rate of 2.0 %, maturing in 2022, XS1208855616 | EUR | 12,989 | 3,438 | 16,427 |
| 2.3. Bulgarian Eurobonds with a fixed interest rate of 2.625%, maturing in 2027, XS1208855889 | EUR | 65,826 | 32,749 | 98,575 |
| 2.4. Bulgarian Eurobonds with a fixed interest rate of 3.125%, maturing in 2035, XS1208856341 | EUR | 3,110 | 168,753 | 171,863 |
| 2.5. Bulgarian Eurobonds with a fixed interest rate of 1.875 %, maturing in 2023, XS1382693452 | EUR | 36,271 | 4,624 | 40,895 |
| 2.6. Bulgarian Eurobonds with a fixed interest rate of 3.0 %, maturing in 2028, XS1382696398 | EUR | 41,220 | 12,850 | 54,070 |
| 2.7. Bulgarian Eurobonds with a fixed interest rate of 0.375 %, maturing in 2030, XS2234571425 | EUR | 49,405 | 6,827 | 56,233 |
| 2.8. Bulgarian Eurobonds with a fixed interest rate of 1.375 %, maturing in 2050, XS2234571771 | EUR | 0 | 849 | 849 |

Notes: *Data as of 30.09.2021. Data are given in BGN'000

Information about Bulgarian government securities issued on the domestic and international markets and held by non-banking financial institutions*

| Types of Government Securities | Currency | Other non-banking financial institutions (Investment firms and CIS)* |
|--|----------|---|
| 1. Government securities issued on the domestic market | | 202 |
| 1.1. BGN-denominated | BGN | 202 |
| 2. Government securities issued on the international markets | | 583 |
| 2.1. Bulgarian Eurobonds with a fixed interest rate of 0.375 %, maturing in 2030, XS2234571425 | EUR | 583 |

* The data relate only to the investment and trading portfolios of non-bank investment firms.

Notes: Preliminary data as of 31.03.2021. Data are given in BGN'000

Source: Financial Supervision Commission

4. Size, Structure and Dynamics of Government and Government Guaranteed Debt

Government and Government Guaranteed Debt, million BGN

| 31.12.2020 | 31.03.2021 | 30.06.2021 | 30.09.2021 | 31.10.2021 |
|------------|---|---|---|--|
| 5,643.6 | 5,960.0 | 5,960.0 | 6,137.1 | 7,137.1 |
| 5,643.6 | 5,960.0 | 5,960.0 | 6,137.1 | 7,137.1 |
| 21,861.1 | 21,843.0 | 22,719.6 | 22,694.9 | 22,676.8 |
| 17,870.4 | 17,870.4 | 17,870.4 | 17,870.4 | 17,870.4 |
| 3,990.7 | 3,972.5 | 4,849.1 | 4,824.5 | 4,806.4 |
| 27,504.8 | 27,803.0 | 28,679.6 | 28,832.0 | 29,814.0 |
| 22.9 | 21.6 | 22.3 | 22.4 | 23.2 |
| | | | | |
| 72.4 | 72.3 | 70.0 | 69.2 | 68.4 |
| 1,670.9 | 1,808.6 | 1,805.1 | 1,830.0 | 1,830.4 |
| 1,743.2 | 1,880.8 | 1,875.1 | 1,899.3 | 1,898.9 |
| 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| | 5,643.6 5,643.6 21,861.1 17,870.4 3,990.7 27,504.8 22.9 72.4 1,670.9 1,743.2 | 5,643.6 5,960.0 5,643.6 5,960.0 21,861.1 21,843.0 17,870.4 17,870.4 3,990.7 3,972.5 27,504.8 27,803.0 22.9 21.6 72.4 72.3 1,670.9 1,808.6 1,743.2 1,880.8 | 5,643.6 5,960.0 5,960.0 5,643.6 5,960.0 5,960.0 21,861.1 21,843.0 22,719.6 17,870.4 17,870.4 17,870.4 3,990.7 3,972.5 4,849.1 22,7504.8 27,803.0 28,679.6 22.9 21.6 22.3 72.4 72.3 70.0 1,670.9 1,808.6 1,805.1 1,743.2 1,880.8 1,875.1 | 5,643.6 5,960.0 5,960.0 6,137.1 5,643.6 5,960.0 5,960.0 6,137.1 21,861.1 21,843.0 22,719.6 22,694.9 17,870.4 17,870.4 17,870.4 17,870.4 3,990.7 3,972.5 4,849.1 4,824.5 22,7504.8 27,803.0 28,679.6 28,832.0 22.9 21.6 22.3 22.4 72.4 72.3 70.0 69.2 1,670.9 1,808.6 1,805.1 1,830.0 1,743.2 1,880.8 1,875.1 1,899.3 |

* "Government debt" is any debt issued pursuant to the Government Debt Law.

Notes:

1. Debt at nominal value.

2. The following GDP estimates are used for the calculations:

- 2020 - BGN 119,951 milion (NSI data);

- 2021 - BGN 128,483 milion (MoF preliminary data).

3. The conversion of debt into BGN is at a fixed exchange rate of 1 EUR = 1.95583 BGN and at the BNB central exchange rate for the respective foreign currencies at the end of the respective periods - https://www.bnb.bg/Statistics/StExternalSector/StExchangeRates/StERForeignCurrencies/index.htm.

Due to roundings (in totals and percentages) some total positions in the tables and graphs are not exhausted from the constituent.

| CENTRAL GOVERNMENT DEBT AND GUARANTEES Monthly Bulletin / October 2021 | Published by the Ministry of Finance Government Debt Directorate |
|--|--|
| ISSN 2367-868X | tel. (+359 2) 9859 2464 |
| The contents of the bulletin may be quoted or reproduced without further permission. Due acknowledgment is requested. | https://www.minfin.bg/en/statistics/20 Ministry of Finance address in Reuters: MFBG01 |