# CENTRAL GOVERNMENT DEBT AND GUARANTEES



ISSN 2367-868X

Abreviations used:

GDP - Gross Domestic Product;

GS - Government Securities;

EBRD – European Bank for Reconstruction and Development;

EIB - European Investment Bank;

SBL - State Budget Law:

SDCLL - Student and Doctoral-Candidate Loans Law;

ZUNK – Bulgarian Abbreviation of the Law on Settlement of Non-performing

Credits Negotiated prior to 31 December 1990 (LSNC);

IMF – International Monetary Fund

ICM - International Capital Markets;

MF - Ministry of Finance;

JBIC – Japan Bank for International Cooperation;

GMTN Programme - Global Medium Term Note (Bonds) Programme

# 1. Structure and Dynamics of Central Government Debt

By end-November 2017 central government debt1 totalled EUR 12,654.4million in nominal terms, including domestic debt of EUR 3,426.8 million and external debt of EUR 9.227.6 million. Central government debt registered a decrease of approximately EUR 13.9 million compared to the end of the previous month.

Central Government Debt Amount, million EUR								
Structure	as of 31.12.2016	as of 31.03.2017	as of 30.06.2017	as of 30.09.2017	as of 31.10.2017	as of 30.11.2017		
Domestic debt	3,507.6	3,206.4	3,290.3	3,372.6	3,416.0	3,426.8		
I. GS issued for financing the budget	3,340.0	3,072.5	3,178.9	3,269.1	3,312.5	3,327.9		
1. Treasury bills	0.0	0.0	0.0	0.0	0.0	0.0		
2. Treasury bonds	3,340.0	3,072.5	3,178.9	3,269.1	3,312.5	3,327.9		
II. Government securities issued for structural reform	47.5	31.6	30.7	30.2	30.2	29.9		
III. Domestic loans of units within subsector Central Government	120.2	102.3	80.7	73.4	73.3	68.9		
External Debt	10,273.7	10,242.1	10,165.9	9,265.3	9,252.3	9,227.6		
I. Bonds issued in ICM	7,532.9	7,532.9	7,533.9	6,637.0	6,637.0	6,637.0		
II. Loans	2,739.5	2,709.2	2,632.0	2,628.3	2,615.3	2,590.6		
1. Government Loans	1,055.2	1,039.0	1,008.5	992.0	982.9	966.2		
1.1 Paris Club	25.2	18.9	18.9	12.6	12.6	12.6		
1.2. World Bank	432.9	422.9	392.4	382.3	373.1	357.9		
1.3. European Union	597.2	597.2	597.2	597.2	597.2	595.7		
2. Other Government Loans	290.0	290.0	290.0	290.0	290.0	290.0		
2.1. Schuldschein transferable loans	290.0	290.0	290.0	290.0	290.0	290.0		
3. Government investment loans	795.9	790.7	754.9	748.0	744.3	736.5		
4.External loans of units within subsector Central Government	599.7	589.6	578.6	598.3	598.1	597.9		
Central Government debt, total	13,781.3	13,448.6	13,456.2	12,637.9	12,668.3	12,654.4		
Total Centrral government debt/GDP (%)	28.6	26.4	26.4	24.8	24.9	24.8		
Domestic central government debt/GDP (%)	7.3	6.3	6.4	6.6	6.7	6.7		
External central government debt/GDP (%)	21.3	20.1	20.0	18.2	18.2	18.1		

<sup>&</sup>lt;sup>1</sup>"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.

#### Notes:

- 1 Deht at nominal value
- 2. Revised GDP data for 2016 (BGN 94.130 million) and GDP projection for 2017 (BGN 99.624 million) are used in calculations.
- 3. Debt in euro is recalculated based on end-of-period BNB central exchange rates of the relevant currencies against the Bulgarian lev.
- 5. 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 30.11.2017 in the amount of EUR 33.1 mln.
- 6. 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.14

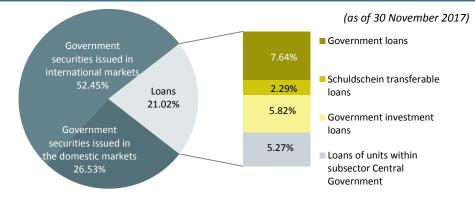
## Dynamics of Domestic and External Central Government Debt



By end-November the central government debt to GDP ratio came to 24.8%. Ratios of domestic and external central government debts accounted for 6.7 and 18.1 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 (52.5%), followed by GS issued in the domestic market (26.5%) and loans (21.0%).

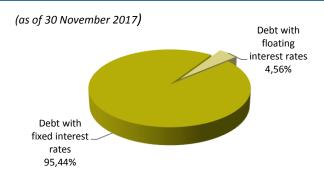
# Structure of Central Government Debt by Instrument



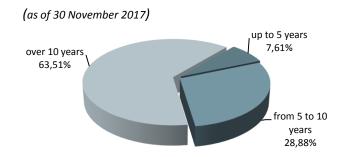
## Central Government Debt Currency Structure

# Debt in EUR 78,58% Debt in other cerrencies 0,48% Debt in BGN 20,80% Debt in USD 0,13%

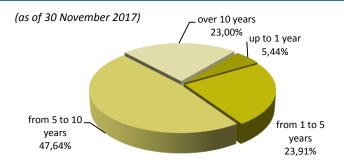
## Central Government Debt Interest Rate Structure



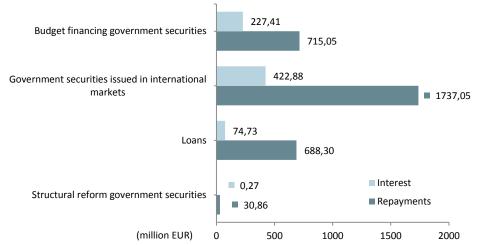
## Original Maturity of Outstanding Debt



## Residual Maturity of Outstanding Debt



# Central Government Debt Payments, 01.01 – 30.11.2017



Central government debt payments at the end of November 2017 amounted to BGN 3,896.6 million, of which BGN 3,171.3 million repayments and BGN 725.3 million interests. Dominating were the repayments and interest payments on government securities issued at ICM.

# 2. Government Securities Issues

In November 2017 the Ministry of Finance has tapped under Ordinance No. 5, through auctions held by the BNB, one 4-year issue to the amount of BGN 30 million.

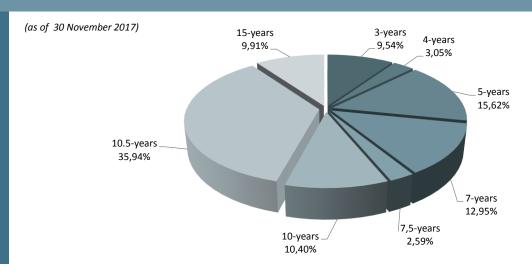
At the auctions held primary dealers of GS subscribed BGN 63.4 million in total. The orders approved were with total nominal value BGN 30 million.

The bid-to-cover ratio of the issue is 2.11.

The yield achieved on the primary market in general reflects the demand and the preferences of the participants in the GS market. Annual average yield of 4 -year issue is for the first time negative -0.19%.

Auction	s Held fo	or the Sale o	of GS in 2	2017								
Date of auction	Date of payment	Issue No.	Date of issuing	Maturity date	Maturity	Cou	ıpon	Currency	Average annual yield	Average approved price	Bid-to-cover ratio	Nominal value
23.01.2017	25.01.2017	BG2040017217	25.01.2017	25.07.2027	10.5-years	Fixed %	1.95%	BGN	1.76%	101.84	4.22	50,000,000
20.02.2017	22.02.2017	BG2030017110	22.02.2017	22.02.2021	4-years	Fixed %	0.30%	BGN	0.18%	100.48	3.55	60,000,000
20.03.2017	22.03.2017	BG2040017217	25.01.2017	25.07.2027	10.5-years	Fixed %	1.95%	BGN	1.80%	101.47	1.92	100,000,000
24.04.2017	26.04.2017	BG2030017110	22.02.2017	22.02.2021	4-years	Fixed %	0.30%	BGN	0.11%	100.74	2.49	60,000,000
15.05.2017	17.05.2017	BG2040017217	25.01.2017	25.07.2027	10.5-years	Fixed %	1.95%	BGN	1.78%	101.67	1.47	100,000,000
19.06.2017	21.06.2017	BG2030017110	22.02.2017	22.02.2021	4-years	Fixed %	0.30%	BGN	0.05%	100.92	2.06	50,000,000
17.07.2017	19.07.2017	BG2040017217	25.01.2017	25.07.2027	10.5-years	Fixed %	1.95%	BGN	1.63%	103.00	2.02	89,500,000
25.09.2017	27.09.2017	BG2040117215	27.09.2017	27.03.2025	7-5-years	Fixed %	0.80%	BGN	0.69%	100.79	3.37	85,000,000
23.10.2017	25.10.2017	BG2040117215	27.09.2017	27.03.2025	7-5-years	Fixed %	0.80%	BGN	0.42%	102.78	2.21	85,000,000
13.11.2017	15.11.2017	BG2030017110	22.02.2017	22.02.2021	4-years	Fixed %	0.30%	BGN	-0.19%	101.62	2.11	30,000,000
											TOTAL	709,500,000

Issues of GS issued for financing the budget



Outstand	ling Governn	nent Se	ecurities	lssues as	of 30.11.2	017					
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
3-year	BG2030015114	BGN	28.01.2015	28.01.2018	550,000.00	993,500.00	426,500.00	101.36	1.10%	1.81	0.53%
3-year	BG2030016112	BGN	17.02.2016	17.02.2019	200 000.00	340 950.00	200 000.00	100.43	0.50%	1.70	0.36%
4-year	BG2030017110	BGN	22.02.2017	22.02.2021	200 000.00	528 975.00	200 000.00	100.84	0.30%	2.64	0.07%
5-year	BG2030013119	BGN	23.01.2013	23.01.2018	330,000.00	780,880.00	330,000.00	104.06	3.00%	2.37	2.10%
5-year	BG2030014117	BGN	22.01.2014	22.01.2019	310,000.00	576,680.00	310,000.00	101.23	2.50%	1.86	2.24%
5-year	BG2030115112	BGN	04.02.2015	04.02.2020	600,000.00	1,051,650.00	400,000.00	103.59	1.85%	1.75	0.97%
7-year	BG2040112216	EUR	18.01.2012	18.01.2019	125,000.00	388,065.00	125,000.00	105.56	4.50%	3.10	3.56%
7-year	BG2040113214	EUR	16.01.2013	16.01.2020	165,000.00	478,946.00	165,000.00	104.77	3.50%	2.90	2.73%
7-year	BG2040114212	EUR	12.02.2014	12.02.2021	145,000.00	411,270.00	145,000.00	103.59	3.00%	2.84	2.42%
7.5-year	BG2040117215	BGN	27.09.2017	27.03.2025	170 000.00	474 650.00	170 000.00	101.79	0.80%	2.79	0.56%
10-year	BG2040008216	BGN	16.01.2008	16.01.2018	330,000.00	850,935.00	290,700.00	98.32	4.50%	2.58	4.63%
10-year	BG2040009214	BGN	28.01.2009	28.01.2019	184,250.00	374,975.00	157,500.00	84.84	4.95%	2.04	7.29%
10-year	BG2040115219	BGN	22.04.2015	22.04.2025	300,000.00	583,316.45	235,000.00	99.45	2.30%	1.94	2.37%
10.5-year	BG2040010212	EUR	13.01.2010	13.07.2020	265,000.00	761,440.00	313,110.00	92.64	5.00%	3.02	6.08%
10.5-year	BG2040011210	BGN	19.01.2011	19.07.2021	320,000.00	777,335.00	322,900.00	97.73	5.00%	2.55	5.36%
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	350,000.00	764,329.40	350,000.00	104.31	4.00%	2.18	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	250,000.00	550,350.00	339 500.00	101.99	1.95%	2.15	1.74%
15-year	BG2040403219	EUR	12.11.2003	11.10.2018	100,000.00	350,871.54	100,000.00	100.35	6.00%	4.08	5.96%
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%

#### 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.

# Government Securities Issued to Settle Non-performing Loans of State-owned Companies to Banks

Legal regulation	Art. 4 ZUNK/93	Art. 5 ZUNK/93	CMD 3/94	§10 of TFP of SBL/99
Issue No.	BG 2009893228	BG 2009794228	BG 2009693222	BG 2040099223
Issue date	01.10.1993	01.01.1994	01.12.1993	01.07.1999
Maturity date	01.10.2018	01.01.2019	01.12.2018	01.01.2019
Maturity (years)	25	25	25	19.5
Grace period (years)	5	5	5	
Redemption term (years)	20	20	20	19.5
Installments	20 equal annual Instalments 20			
Principal (thousand)	430.63 BGN	18 859.57 USD	92.41 BGN	16 706.17 EUR
Interest payments	semiannual	semiannual	annual	semiannual
Interest	BIR	LIBOR*	BIR	EURIBOR**

#### Notes:

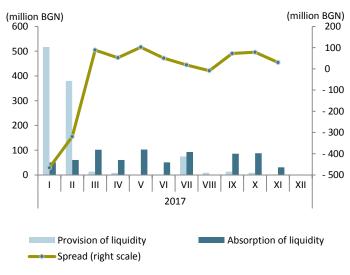
- 1. EUR-denominated issue BG 2040099223 has the same status as the USD-denominated issue BG 2009794228 (issued under Article 5 of the Law on Settlement of Non-performing Credits negotiated prior to 31 December 1990).
- 2. Pursuant to CM Decree No. 22 of 1995, long-term government bonds issued under ZUNK may be used to repay obligations of state-owned enterprises, firms and commercial companies to the government, transformed under Article 10 of ZUNK. In meeting these obligations, transformed under Article 10 of ZUNK. In meeting these obligations, transformed under Article 10 of ZUNK. In meeting these obligations, long-term government bonds are valued at their nominal value for the bonds denominated in US dollars, and 80 necessary for those denominated in levs
- \* Six-month LIBOR of the US dollar for the preceding interest period; the amount of the interest coupon is announced by the Minister of Finance no later than three days after the beginning of each interest period.
- \*\* Six-month EURIBOR for the preceding interest period; the amount of the interest coupon is announced by the Minister of Finance no later than three days after the beginning of each interest period.

Principals are based on actual data as of 30 November 2017.

# Yield of Primary Market Government Securities – by Issue



# Liquidity Provision and Absorption through Government Securities Maturities and Issues







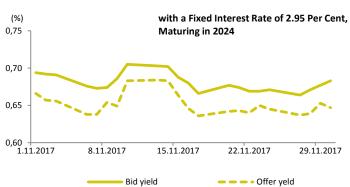
## Quotations and Yield of Bulgarian Bonds Issued in International Capital Markets

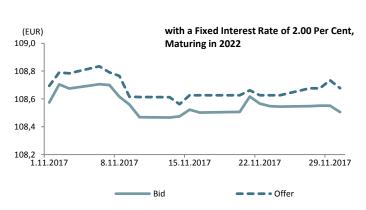
Source: Bloomberg

Bid and Offer Quotations of EUR-denominated Bulgarian Bonds



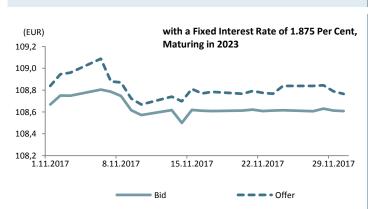
Bid and Offer Yield Quotations of EUR-denominated Bulgarian Bonds



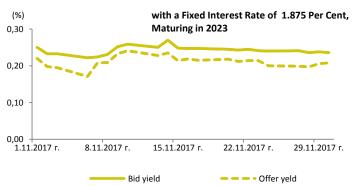


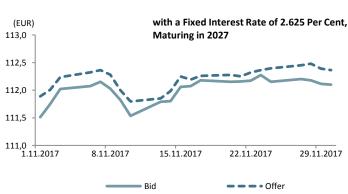


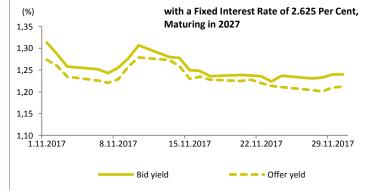
Bid and Offer Quotations of EUR-denominated Bulgarian Bonds

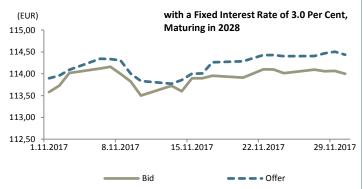


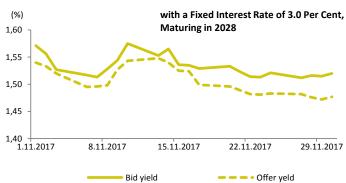
Bid and Offer Yield Quotations of EUR-denominated Bulgarian Bonds

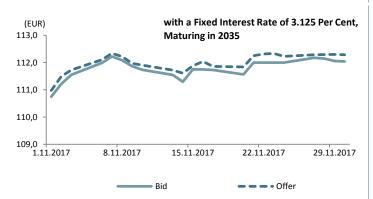


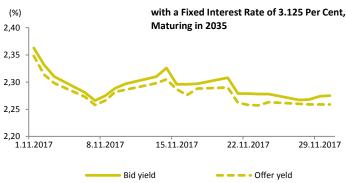












# 3. Central Government Guarantees Structure and Dynamics

By end-November central government guarantees totalled EUR 376.7 million in nominal terms, including external central government guarantees of EUR 341.4 million and domestic central government guarantees of EUR 35.4 million. In nominal terms, debt registered a decrease of EUR 2.1 million compared to the previous month.

The central government guaranteed debt to GDP ratio was 0.7 per cent.

At the end of November 2017 central government guaranteed debt payments amounted to BGN 122,369.3 thousand, including principal payments of BGN 114,784.4 thousand and interest payments of BGN 7,584.9 thousand.

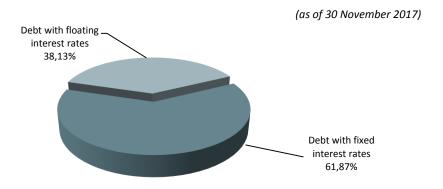
# Central Government Guarantees, million EUR

Structure	31.12.2016	31.03.2017	30.06.2017	30.09.2017	31.10.2017	30.11.2017
Central government guaranteed debt	226.8	273.9	405.6	379.5	378.8	376.7
I. Domestic central government guaranteed debt	33.6	35.6	35.4	35.2	36.0	35.4
1.Guarantees under the Student and Doctoral- Candidate Loans Act	33.6	35.6	35.4	35.2	36.0	35 <b>.4</b>
II. External central government guaranteed debt	193.2	238.3	370.5	344.4	342.8	341.4
1. World Bank	9.5	9.5	8.0	8.0	7.8	7.7
2. European Investment Bank	1.2	1.4	1.4	1.5	1.5	1.5
3. Other	182.4	227.4	361.1	334.9	333.6	332.2
Central government guaranteed debt/GDP (%)	0.5	0.6	0.8	0.7	0.7	0.7

#### Notes:

- 1.Debt at nominal value.
- 2.Revised GDP data for 2016 (BGN 94,130 million) and GDP projection for 2017 (BGN 99,624 million) are used in calculations.
- 3. Debt is recalculated in euro based on end-of-period BNB central exchange rates of the relevant currencies against the Bulgarian lev by the end of the corresponding period.
- 4. Preliminary data.
- 5.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.

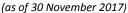
## Central Government Guaranteed Debt Interest Rate Structure

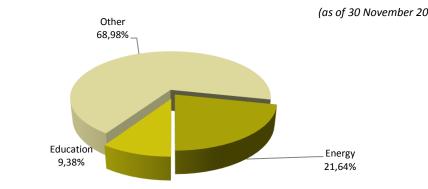


In November, in the central government guaranteed debt interest rate structure debt with floating interest rates was 38.1 per cent and debt with fixed interest rates - 61.9 per cent.

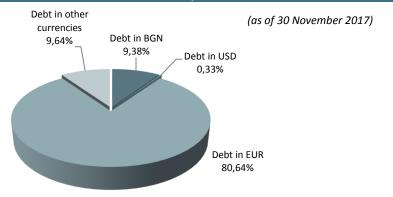
In the structure of central government guaranteed debt by sector, other industries occupied the largest share (69.0 per cent), followed by energy (21.6 per cent) and education (9.4 per cent).

# Central Government Guaranteed Debt Structure by Sector





# Central Government Guaranteed Debt Currency Structure



At the end of the period the share of debt in euro reached 80.6 per cent, that in other currencies was 9.6 per cent, in levs and US dollars 9.4 and 0.3 per cent, respectively.

# **Appendix**

# 1. Bulgarian Bonds Issued on the International Capital Markets

Bulgarian Eurobonds issued on ICM, with a fixed interest rate of 2.950%, maturing on 3 September 2024  ISSUER  REPUBLIC OF BULGARIA  Format  Reg S  RegS  RegS  RegS  RegS  RegS  RegS  Reg S
BULGARIA  Reg S  Reg
Credit Ratings  Baa2 (Moody's)/ BBB- (S&P) / BBB- (Fitch)  (S&P) / BBB- (Fitch)  Baa2 (Moody's)/ BBB- (S&P) / BBB- (Fitch)  (S&P) / BBB- (Fitch)  Baa2 (Moody's)/ BBB- (Fitch)  Baa2 (Moody's)/ BBB- (Fitch)  Baa2 (Moody's) / BBB- (Fitch)  Baa2 (Moody's) / BBB- (Fitch)  Baa2 (Moody's) / BBB- (BBB- (S&P) / BBB- (Fitch)  Baa2 (Moody's) / BBB- (BBB- (B
Credit Ratings (S&P) / BBB- (Fitch) (S&P) / BBB- (F
Lead Managers  Citi, HSBC, JP Morgan  Citi, HSBC (B&D), SG CIB, UniCredit  CIC, HSBC (B&D), SG CIB, UniCredit  CITI, HSBC (B&D), SG CITI, HS
Lead Managers Citi, HSBC, JP Morgan Citi, HSBC (B&D), SG CIB, UniCredit CIB, UniC
Nominal Value EUR 1,493,000,000 EUR 1,250,000,000 EUR 1,000,000,000 EUR 900,000,000 EUR 1,144,000,000 EUR 850,000,000
Pricing Date 26.06.2014 19.03.2015 19.03.2015 19.03.2015 14.03.2016 14.03.2016
Settlement Date 03.07.2014 26.03.2015 26.03.2015 26.03.2015 21.03.2016 21.03.2016
Maturity 03.09.2024 26.03.2022 26.03.2027 26.03.2035 21.03.2023 21.03.2028
Payable annually on 3 Payable annually on 26 Payable annually on 21 Payable annually on 21 Payable annually on 22 Payable annually on 26 Payable annually on 26 Payable annually on 26 Payable annually on 21 Payable annually on 21 Payable annually on 26 May, first interest May, first interest payment on p
Interest Coupon 2.950% 2.000% 2.625% 3.125% 1.875% 3.000%
Issue Price 99.085 98.849 98.918 97.982/88.514 98.192 98.237
Yield 3.055% 2.179% 2.732% 3.264%/3.989% 2.156% 3.179%
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
Interest Rate ACT/ACT ACT/ACT ACT/ACT ACT/ACT ACT/ACT ACT/ACT ACT/ACT
Registrar Luxembourg Stock Exchange Exchange Exchange Exchange
ISIN XS1083844503 XS1208855616 XS1208855889 XS1208856341 XS1382693452 XS1382696398
Legislation English English English English English
Bond Format Registered Registered Registered Registered Registered Registered

 $<sup>\</sup>mbox{\ensuremath{^{*-}}}$  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 and Held by Non-Residents, BGN'000								
Types of Government Securities	31.12.2016	31.03.2017	30.06.2017	31.07.2017	30.08.2017	30.09.2017	31.10.2017	
Government securities issued for budget financing	88,854.0	112,463.1	112,245.1	93,875.7	91,159.1	91,159.1	90,157.7	
- in BGN	42,782.5	37,387.0	37,169.0	36,183.0	36,183.0	36,183.0	36,183.0	
- in EUR	46,071.5	75,076.1	75,076.1	57,692.7	54,976.1	54,976.1	53,974.7	
Government securities issued for structural reform	14.7	9.7	9.3	9.1	9.1	9.1	9.2	
- in EUR	4.7	3.2	3.2	3.2	3.2	3.2	3.2	
- in USD	9.9	6.5	6.1	5.9	5.9	5.9	6.0	
TOTAL	88,868.6	112,472.8	112,254.4	93,884.8	91,168.1	91,168.1	90,166.8	

Government Securities Issued on the Internation	al Market	ts and He	ld by Res	sidents, E	UR millic	n	
Types of Government Securities	31.12.2016	31.03.2017	30.06.2017	31.07.2017	31.08.2017	30.09.2017	31.10.2017
Bulgarian Eurobonds with a fixed interest rate of 4.25%, maturing in 2017	513.5	570.9	574.9	-	-	-	-
Bulgarian Eurobonds with a fixed interest rate of 2.95%, maturing in 2024	648.7	701.3	718.8	706.9	701.7	710.5	750.0
Bulgarian Eurobonds with a fixed interest rate of 2.00%, maturing in 2022	801.1	846.4	853.0	853.5	856.0	854.4	856.4
Bulgarian Eurobonds with a fixed interest rate of 2.625%, maturing in 2027	613.3	647.9	659.9	660.4	651.7	647.2	652.7
Bulgarian Eurobonds with a fixed interest rate of 3.125%, maturing in 2035	254.4	259.1	243.6	244.5	244.9	245.0	245.0
Bulgarian Eurobonds with a fixed interest rate of 1.875%, maturing in 2023	592.2	613.4	631.4	632.8	637.6	639.3	671.1
Bulgarian Eurobonds with a fixed interest rate of 3.0%, maturing in 2028	344.0	340.2	341.4	338.7	337.2	342.1	373.1
TOTAL (EUR million)	3,767.2	3,979.1	4,022.3	3 435.8	3,428.2	3,438.5	3,548.3

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

ypes of Government Securities	Currency	31.12.2016	31.03.2017	30.06.2017	31.07.2017	31.08.2017	30.09.2017	31.10.2017
Bulgarian Eurobonds with a fixed interest rate of 4.25%, maturing in 2017 XS0802005289	EUR	513.50	570.90	574.90	-	-	-	
Held by Banking sector	EUR	418.35	477.10	481.61	-	-	-	
Held by Other sectors	EUR	95.15	93.80	93.29	-	-	-	
Bulgarian Eurobonds with a fixed interest rate of 2.95%, maturing in 2024	EUR	648.72	701.29	718.77	706.87	701.74	710.45	750.0
XS1083844503 Held by Banking sector	EUR	438.94	457.26	460.34	462.54	454.21	458.42	492.6
Held by Other sectors	EUR	209.78	244.03	258.44	244.33	247.53	252.03	257.3
Bulgarian Eurobonds with a fixed interest rate of 2%, maturing in 2022 XS1208855616	EUR	801.10	846.42	852.99	853.47	856.02	854.44	856.4
Held by Banking sector	EUR	645.25	690.84	692.57	688.11	677.25	712.72	723.2
Held by Other sectors	EUR	155.85	155.58	160.41	165.36	178.78	141.73	133.2
Bulgarian Eurobonds with a fixed interest rate of 2.625%, maturing in 2027 XS1208855889	EUR	613.29	647.85	659.90	660.41	651.73	647.18	652.6
Held by Banking sector	EUR	392.37	415.37	414.17	415.67	414.47	414.47	418.3
Held by Other sectors	EUR	220.92	232.48	245.73	244.74	237.26	232.72	234.3
Bulgarian Eurobonds with a fixed interest rate of 3.125%, maturing in 2035 XS1208856341	EUR	254.35	259.10	242.91	244.54	244.86	244.97	244.9
Held by Banking sector	EUR	130.63	130.63	132.60	132.60	132.60	132.60	132.6
Held by Other sectors	EUR	123.72	128.47	110.32	111.94	112.26	112.37	112.3
Bulgarian Eurobonds with a fixed interest rate of 1.875%, maturing in 2023 XS1382693452	EUR	592.24	613.38	631.36	632.77	637.59	639.29	671.0
Held by Banking sector	EUR	418.76	439.46	460.67	462.08	464.68	462.88	490.2
Held by Other sectors	EUR	173.48	173.92	170.69	170.69	172.92	176.42	180.8
Bulgarian Eurobonds with a fixed interest rate of 3.0%, maturing in 2028 XS1382696398	EUR	343.95	340.21	341.45	338.72	337.18	342.13	373.1
Held by Banking sector	EUR	218.79	209.04	209.54	209.08	210.54	211.94	240.9
Held by Other sectors	EUR	125.17	131.17	131.91	129.64	126.64	130.20	132.1
TOTAL (EUR million)	EUR	3,767.15	3,979.13	4,022.26	3,435.82	3,428.18	3,438.48	3,548.2

# 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\*

Source: Financial Supervision Commission

	-	Pension funds and pension insurance companies						
Types of Government Securities	Currency	Universal pension funds	Professional pension funds	VPF (incl. those by professional scheme)	Total			
1. Government securities issued on the domestic market		360,486	51,998	37,333	449,817			
1.1. BGN-denominated	BGN	138,449	17,993	14,127	170,569			
1.2. EUR-denominated	EUR	220,714	33,783	23,185	277,681			
1.3. USD-denominated	USD	1,322	222	22	1,566			
2. Government securities issued on the international capital markets		1,341,159	100,881	81,409	1,523,450			
2.1.Bulgarian Eurobonds with a fixed interest rate of 2.95%, maturing in 2024, XS1083844503	EUR	357,181	23,232	26,894	407,308			
2.2.Bulgarian Eurobonds with a fixed interest rate of 2.0%, maturing in 2022, XS1208855616	EUR	181,414	6,295	2,256	189,964			
2.3.Bulgarian Eurobonds with a fixed interest rate of 2.625%, maturing in 2027, XS1208855889	EUR	286,508	36,476	13,511	336,495			
2.4.Bulgarian Eurobonds with a fixed interest rate of 3.125%, maturing in 2035, XS1208856341	EUR	35,847	670	8,484	45,001			
2.5. Bulgarian Eurobonds with a fixed interest rate of 1.875%, maturing in 2023, XS1382693452	EUR	254,657	29,090	19,518	303,265			
2.6. Bulgarian Eurobonds with a fixed interest rate of 3.0%, maturing in 2028, XS1382696398	EUR	225,553	5,119	10,746	241,417			

Notes: \*Data as of 30.11.2017. Data are given in BGN'000; UPF – Universal pension fund, PPF – Professional pension fund, VPF – Voluntary pension fund, VPFPS – Voluntary pension fund by professional scheme

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

Source: Financial Supervision Commission

T		Insurance of	companies	Total
Types of Government Securities	Currency	General insurance companies	Life insurance companies	
1. Government securities issued on the domestic market		473,521	296,816	770,336
1.1. BGN-denominated	BGN	408,787	143,395	552,183
1.2. EUR-denominated	EUR	64,317	149,620	213,936
1.3. USD-denominated	USD	417	3,801	4,217
2. Government securities issued on the international markets		196,973	263,550	460,523
2.1. Bulgarian Eurobonds with a fixed interest rate of 4.25%, maturing in 2017, XS0802005289	EUR	52,913	13,343	66,256
2.2.Bulgarian Eurobonds with a fixed interest rate of 2.95%, maturing in 2024, XS1083844503	EUR	34,254	72,954	107,209
2.3.Bulgarian Eurobonds with a fixed interest rate of 2.0%, maturing in 2022, XS1208855616	EUR	5,675	3,150	8,826
2.4.Bulgarian Eurobonds with a fixed interest rate of 2.625%, maturing in 2027, XS1208855889	EUR	48,877	41,957	90,833
2.5.Bulgarian Eurobonds with a fixed interest rate of 3.125%, maturing in 2035, XS1208856341	EUR	4,292	104,054	108,346
2.6. Bulgarian Eurobonds with a fixed interest rate of 1.875%, maturing in 2023, XS1382693452	EUR	16,135	13,289	29,425
2.7. Bulgarian Eurobonds with a fixed interest rate of 3.0%, maturing in 2028, XS1382696398	EUR	34,827	14,802	49,629
-				

Notes: \*Data as of 30.06.2017. 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\*

Source: Financial Supervision

Types of Government Securities	Currency	Other non-banking financial institutions (Investment firms and CIS)*
1. Government securities issued on the domestic market		5,313
1.1. BGN-denominated	BGN	5,307
1.3. USD-denominated	USD	6
2. Government securities issued on the international markets		1,692
2.1. Bulgarian Eurobonds with a fixed interest rate of 2.95%, maturing in 2024, XS1083844503	EUR	1,692

Notes: Data as of 30.11.2017. Data are given in BGN'000

CIS - collective investment schemes, which under Bulgarian law are investment companies of open and closed-end type and mutual funds;

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

	as of 31.12.2016	as of 31.03.2017	as of 30.06.2017	as of 30.09.2017	as of 31.10.2017	as of 30.11.201
	as 01 31.12.2016	as 01 31.03.2017	as 01 30.06.2017	as or 30.09.2017	as 01 31.10.2017	as 01 30.11.201
Government debt*						
Domestic government debt	3,438.2	3,137.5	3,243.8	3,332.4	3,375.9	3,390.
I.GS issued for financing the budget	3,385.8	3,102.6	3,210.0	3,299.2	3,342.7	3,358.
II.GS issued for structural reform	52.4	34.9	33.8	33.2	33.2	32.
External Government Debt	9,728.1	9,706.7	9,640.4	8,667.0	8,654.2	8,629
I. Bonds issued in ICM	7,587.0	7,587.0	7,587.0	6,637.0	6,637.0	6,637
II. Loans	2,141.1	2,119.7	2,053.4	2,030.0	2,017.2	1,992
Government debt, total	13,166.3	12,844.2	12,884.2	11,999.4	12,030.0	12,020
Total government debt/GDP (%)	27.4	25.2	25.3	23.6	23.6	23
Government guaranteed debt						
Domestic government guaranteed debt	33.6	35.6	35.1	35.2	36.0	37
External government guaranteed debt	821.9	867.0	994.1	992.7	991.6	989
Government guaranteed debt, total	855.5	902.5	1,029.2	1,027.9	1,027.6	1,027
Government guaranteed debt/GDP (%)	1.8	1.8	2.0	2.0	2.0	2

<sup>\* - &</sup>quot;Government debt" is any debt issued pursuant to the Government Debt Law.

#### Notes:

- 1. Debt at nominal value.
- 2. Revised GDP data for 2016 (BGN 94,130 million) and GDP projection for 2017 (BGN 99,624 million) are used in calculations.
- 3. Debt in euro is recalculated based on end-of-period BNB central exchange rates of the relevant currencies against the Bulgarian lev.
- 4. Preliminary data for the last month.

#### **CENTRAL GOVERNMENT DEBT AND GUARANTEES**

Monthly Bulletin / November 2017

ISSN 2367-868X

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Published by the Ministry of Finance Government Debt Directorate

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Ministry of Finance address in Reuters: MFBG01

<sup>\*</sup> The data relate only to the investment and trading portfolios of non-bank investment firms.