



MONTHLY REPORT  
January 31-st, 2022

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Credit rating		
Moody's	S&P	Fitch
Baa3	BBB-	BBB-

Public debt according to national legislation (the GEO no 64/2007) includes:  
*public government debt representing indebtedness incurred directly or guaranteed by the Romanian Government through MoF, including the amounts advanced temporary from the State Treasury accounts and debt contracted by the line ministries.*  
*local public debt representing indebtedness incurred directly or guaranteed by the local administration unit.*

Government debt according to EU methodology means total gross debt at nominal value outstanding at the end of the year and consolidated at general government subsectors level.

This report includes monthly preliminary data. The Government debt indicator according to the European Union methodology, expressed as a percentage of GDP, includes the sum of GDPs achieved in the last 4 quarters according to data provided by the NIS and final data are published by Eurostat, according to quarterly press releases related to public debt in progress for Member States of the European Union.

**A. PUBLIC DEBT ACCORDING TO NATIONAL LEGISLATION**

**I. Borrowing requirement**

**- Borrowing requirement 2022**

	2021**)		2022	
	RON mil.	% of GDP	RON mil.	% of GDP
Financing needs, o/w:	131.806,3	11,1%	145.450,1	11,1%
1. Deficit of general consolidated budget	80.020,3	6,7%	76.983,0	5,9%
2. Principal repayments <sup>1)</sup> , o/w:	51.786,0	4,4%	68.467,1	5,2%
- refinancing of government securities issued on domestic	47.974,7		53.749,1	
- refinancing of eurobonds	0,0		8.448,8	
- principal repayments on external loans:	1.770,5		4.567,7	
- principal repayments on local loans	2.040,8		1.701,5	
<sup>1)</sup> debt repaid from budget				
GDP: according to NCSP release from February 2022	GDP	1.187.100,0	1.314.500,0	

\*\* financing needs were updated according to the data published by the MoF on the execution of the consolidated general budget deficit on 31 December 2021  
 - the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

**- Actual borrowing as of the 31-st of January (RON mil.)**

Total reimbursable financing		25.811,3 RON mil.		
o/w:				
	By Instrument	by Currency	by Market	
a) MoF	T-Bills (RON)	0,0	RON 5.869,8	Domestic 5.869,8
	Retail bonds in RON and EUR	0,0	EUR 9.686,6	External 19.908,5
	T-Bonds denominated in RON	5.869,8		
	T-Bonds denominated in EURO*	0,0		
	Eurobonds*	10.221,9	USD 10.221,9	
	Advance of the RRNP loan component	9.673,6		
	FX loans*	13,1		
<b>total</b>	<b>25.778,3</b>	<b>25.778,3</b>	<b>25.778,3</b>	
b) Local governments			32,9	

Ratio of covering of financing needs: 17,7%

\*Average exchange rates 4.98 RON/EUR and 4.18 RON/USD according to NCSP press release from November 2021

**II. Public debt stock and changes in stock**

**1. Public debt evolution**

	December, 2021		January 2022		change	
	RON mil.	% of total	RON mil.	% din total	RON mil.	% of total
Outstanding of public debt	697.105,7		703.926,1		6.820,4	1,0%
o/w						
a) by type of sector						
Government public debt	678.672,7	100,0%	685.289,2	100,0%	6.616,4	1,0%
Local public debt	18.433,0	2,6%	18.636,9	2,6%	204,0	1,1%
b) by type of debt	697.105,7	100,0%	703.926,1	100,0%	6.820,4	1,0%
Direct public debt	653.754,0	93,8%	660.961,9	93,9%	7.207,9	1,1%
Guaranteed public debt	43.351,7	6,2%	42.964,2	6,1%	-387,5	-0,9%
c) by the residence of creditor	697.105,7	100,0%	703.926,1	100,0%	6.820,4	1,0%
External	284.045,0	40,7%	304.215,5	43,2%	20.170,5	7,1%
Domestic	413.060,7	59,3%	399.710,6	56,8%	-13.350,0	-3,2%
<b>Total public debt</b>	<b>697.105,7</b>		<b>703.926,1</b>		<b>6.820,4</b>	<b>1,0%</b>
<b>Outstanding of Public debt /GDP</b>	<b>58,7%</b>		<b>53,6%</b>		<b>-5,2%</b>	

GDP: according to NCSP release from February 2022 1.187.100,0 1.314.500,0  
 - the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

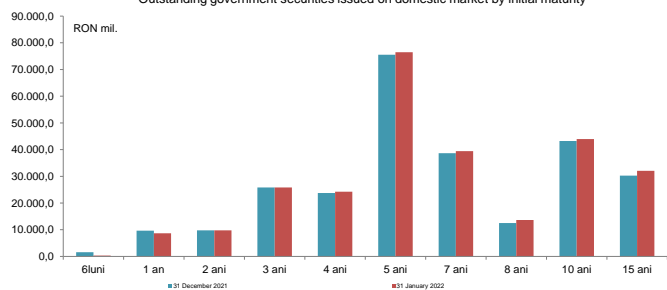
## 2. Government public debt evolution

	December 2021	January 2022	change	
	RON mil.	RON mil.	RON mil.	%
<b>Total government public debt, o/w</b>	<b>678.672,7</b>	<b>685.285,8</b>	<b>6.613,0</b>	<b>1,0%</b>
<b>1. After the market issuance</b>				
<b>External, o/w:</b>	<b>271.681,8</b>	<b>291.542,3</b>	<b>19.860,5</b>	<b>7,3%</b>
By instruments				
Eurobonds	218.457,8	228.313,8	9.856,0	4,5%
loans	53.224,0	63.228,5	10.004,5	18,8%
By currency				
RON	0,0	0,0	0,0	0,0%
USD	43.927,9	53.831,6	9.903,7	22,5%
EURO	226.194,6	236.135,9	9.941,3	4,4%
others	1.559,3	1.574,8	15,5	1,0%
By creditor				
multilateral	50.959,4	60.963,6	10.004,2	19,6%
bilateral	74,1	74,5	0,4	0,5%
private banks and others	220.648,3	230.504,2	9.855,9	4,5%
By interest rate				
fixed	256.953,7	266.764,9	9.811,2	3,8%
floating	14.728,1	24.777,4	10.049,3	68,2%
<b>Domestic, o/w:</b>	<b>406.991,0</b>	<b>393.743,5</b>	<b>-13.247,5</b>	<b>-3,3%</b>
By instruments				
T-bills	6.557,7	4.871,1	-1.686,6	-25,7%
Cash management instruments	6.000,0	0,0	-6.000,0	-100,0%
Bonds	247.115,0	252.978,2	5.863,3	2,4%
Retail bonds issued under the Program TEZAUR	17.230,9	16.663,6	-567,3	-3,3%
loans	46.451,6	46.087,6	-364,0	-0,8%
others	83.635,9	73.143,0	-10.492,9	-12,5%
By currency				
RON	367.685,4	382.940,4	15.255,0	4,1%
USD	11,4	11,5	0,1	1,3%
EURO	39.294,2	10.791,5	-28.502,7	-72,5%
By creditor				
multilateral	0,0	0,0	0,0	0,0%
bilateral	0,0	0,0	0,0	0,0%
private banks and others	406.991,0	393.743,5	-13.247,5	-3,3%
By interest rate				
fixed	264.345,9	269.641,8	5.296,0	2,0%
floating	142.645,1	124.101,7	-18.543,4	-13,0%
<b>2. After residence of the creditor</b>				
<b>External</b>	<b>274.912,6</b>	<b>294.775,4</b>	<b>19.862,8</b>	<b>7,2%</b>
<b>Domestic</b>	<b>403.760,1</b>	<b>390.510,4</b>	<b>-13.249,7</b>	<b>-3,3%</b>
<b>Government public debt / GDP</b>	<b>57,2%</b>	<b>52,1%</b>		<b>-5,0%</b>
GDP (mln RON)	1.187.100,0	1.314.500,0		

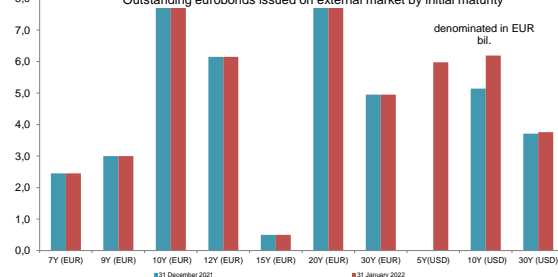
- the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

## 3. Government securities market developments

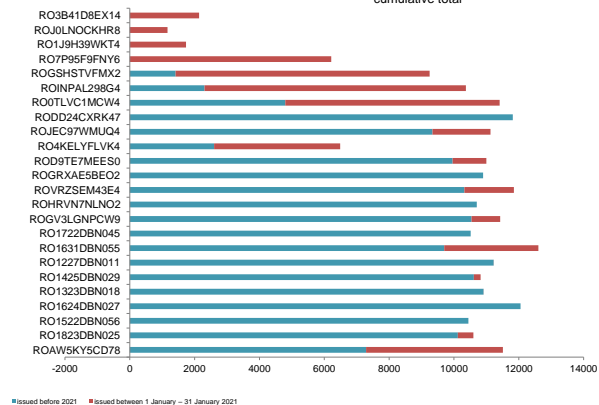
Outstanding government securities issued on domestic market by initial maturity



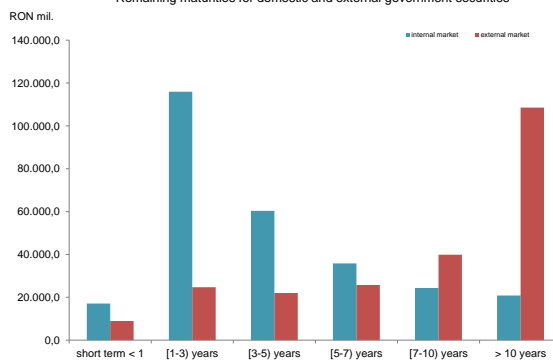
Outstanding eurobonds issued on external market by initial maturity



Domestic benchmark bonds denominated in RON cumulative total



Remaining maturities for domestic and external government securities



The weighted average value of the remaining maturity relating to the outstanding government securities issued on domestic market at the end of January 2022 is 3,6 years and 12 years for Eurobonds issued on external markets.

#### 4. Holdings of government securities

##### Holdings of government securities issued on domestic market

Category	Available at nominal value (RON mil.)	(%) total
1. Banking system	132.985,8	51,6%
2. Central Depository	64,5	0,0%
3. Clients holdings:	124.735,5	48,4%
non residents *)	41.329,9	16,0%
residents, o/w:	83.405,7	32,4%
private pension funds	51.932,9	20,1%
<b>Total</b>	<b>257.785,8</b>	<b>100,0%</b>

\*) includes government securities held by Clearstream and Euroclear

##### Holdings of government securities denominated in RON issued on domestic market

Category	Available at nominal value (RON mil.)	(%) total
1. Banking system	113.140,3	48,6%
2. Central Depository	64,5	0,0%
3. Clients holdings:	119.877,6	51,4%
non residents *)	37.220,0	16,0%
residents, o/w:	82.657,7	35,5%
private pension funds	51.905,1	22,3%
<b>Total</b>	<b>233.082,4</b>	<b>100,0%</b>

\*) includes government securities held by Clearstream and Euroclear

##### Holdings of government securities denominated in EUR issued on domestic market

Category	Available at nominal value (EUR mil.)	(%) total
1. Banking system	4.011,8	80,3%
2. Clients holdings:	982,0	19,7%
non residents *)	830,8	16,6%
residents, o/w:	151,2	3,0%
private pension funds	5,6	0,1%
<b>Total</b>	<b>4.993,8</b>	<b>100,00%</b>

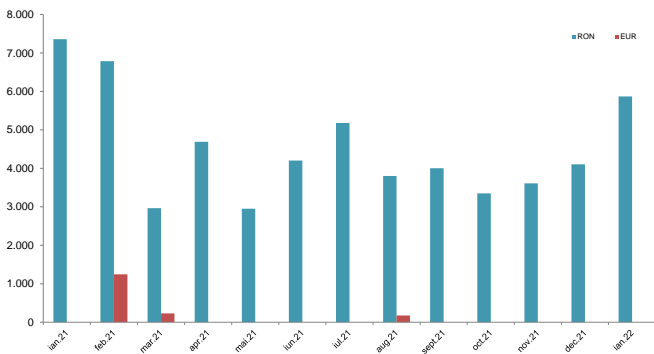
\*) includes government securities held by Clearstream and Euroclear

### III. Primary and secondary market of government securities

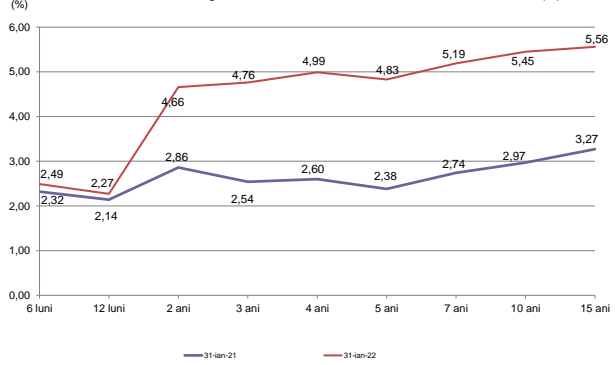
#### 1. Primary market of government securities

RON mil.

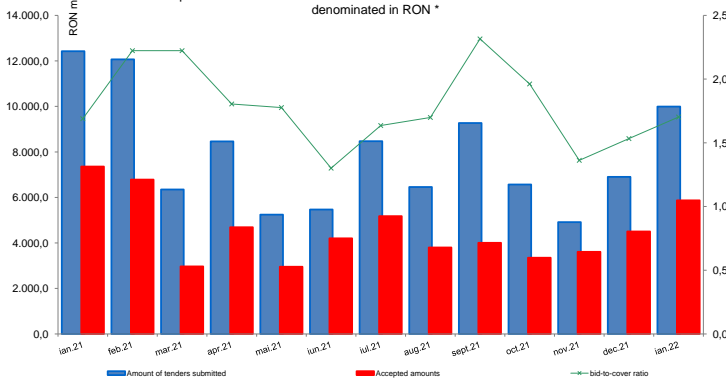
Government securities issued on domestic market between January 2021 and January 2022



Yield curve for government securities issued on domestic market in RON (%)

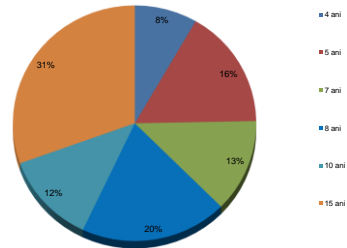


Report bid-to-cover for Government securities issued on the internal market denominated in RON \*

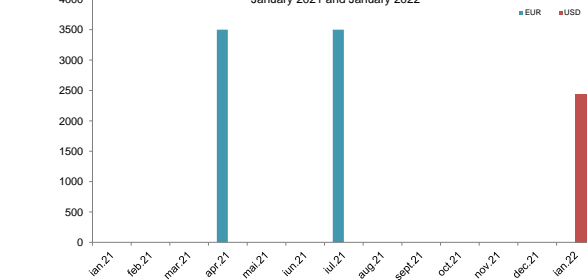


\*calculated as amount of bids submitted/accepted amounts

Government securities issued in January 2022 by initial maturity

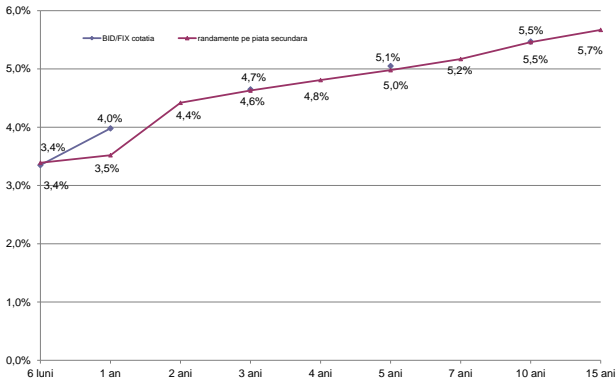


Eurobonds issued on external market between January 2021 and January 2022

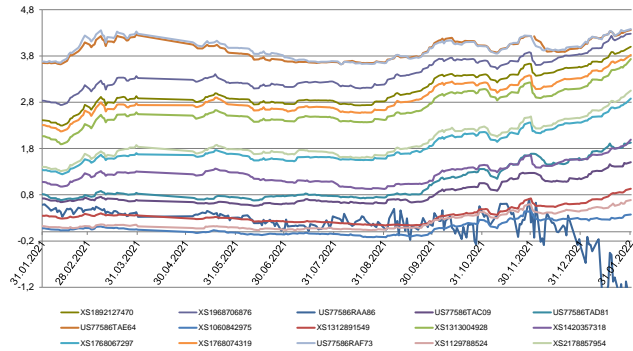


2. Secondary market of government securities

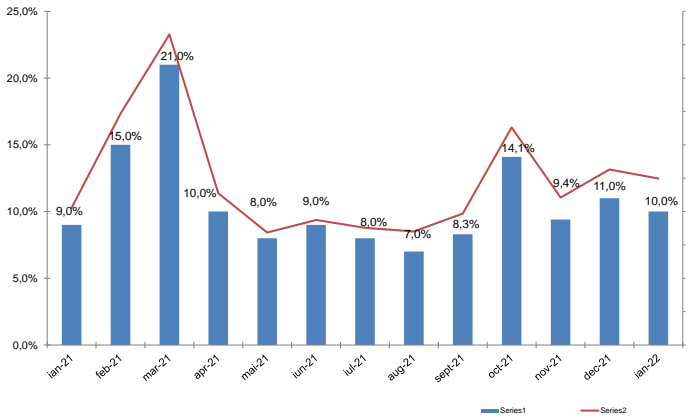
BID Fixing quotation vs. yields by remaining maturity as of the 31-st of January 2022



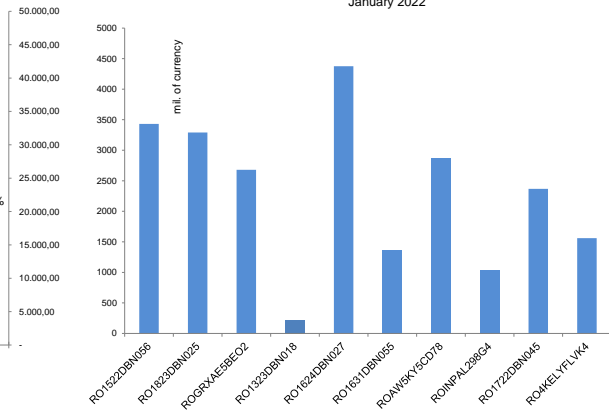
Eurobonds Yields



Liquidity degree\*) of the government securities issued on domestic market traded between January 2021 and January 2022



The most traded government securities issued on domestic market in January 2022



\*) liquidity degree is calculated as ratio between the total volume of monthly transactions and the total volume of the government securities.

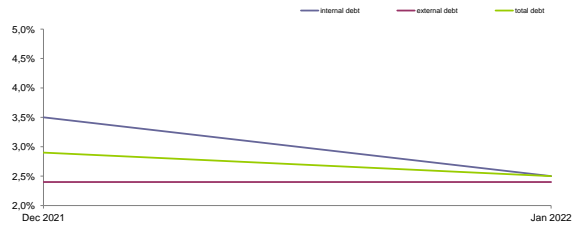
IV. Cost of the government public debt

Interest payments on government public debt\*)

RON mil.	2022
domestic debt	1.015,3
external debt	658,0
total	1.673,3

\*) includes payments on direct and guaranteed government debt in January 2022

Average cost of government public debt\*)

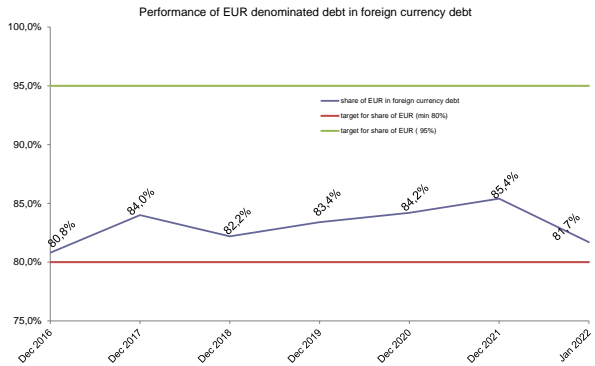
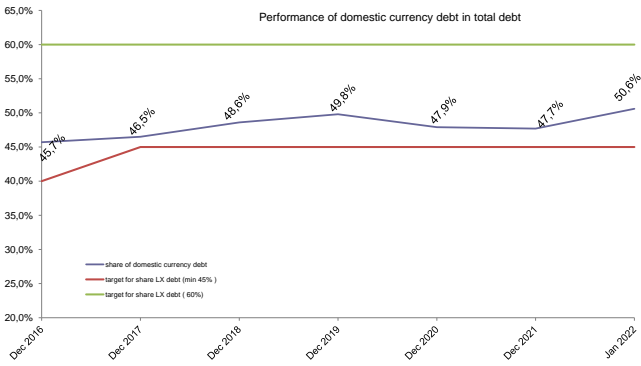
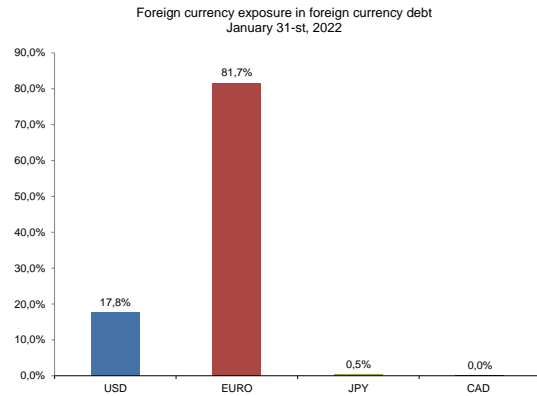
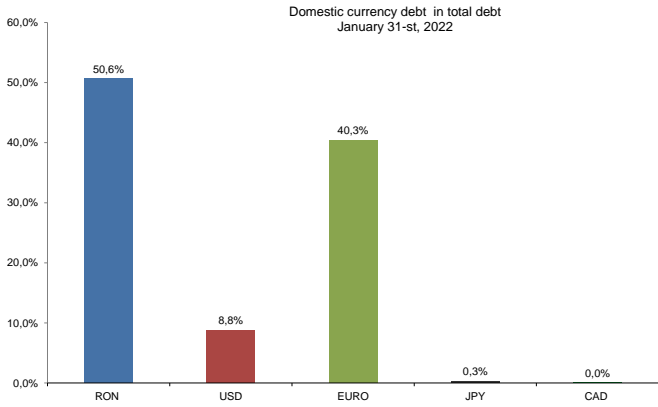


\*) does not include interest for temporary financing. It was calculated dividing annually interest payments by stock of the government public debt at the end of January 2021

**V. Implementation of DMS on medium term**

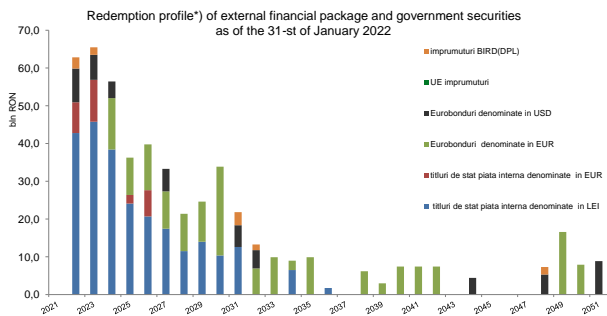
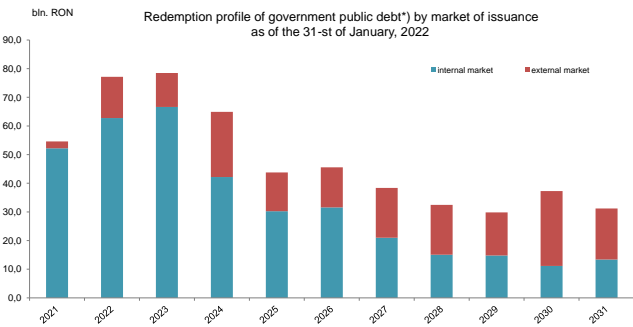
The revised Government Debt Management Strategy for the period 2021-2023 was approved by the Government in May 2021, proposing indicative targets for managing the financial risks associated with the government debt portfolio. On the medium term, risk indicators fall within the indicative targets of the Strategy. According to the Strategy, the limit mentioned as minimum or maximum cannot be exceeded during the period covered by the strategy (hard bound), while the other limit represents the limit to which it is stretched and which can be exceeded (soft bound).

**1. Currency risk \*)**

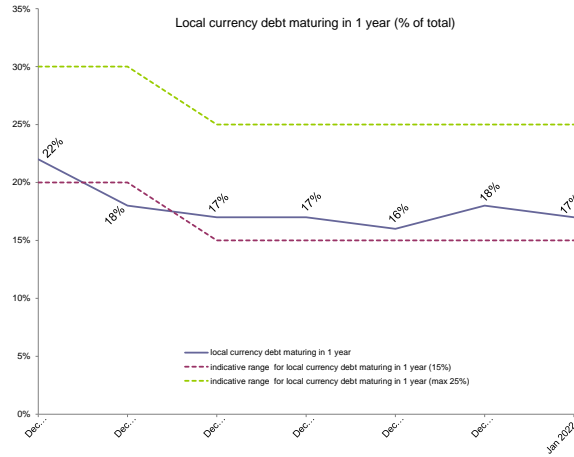
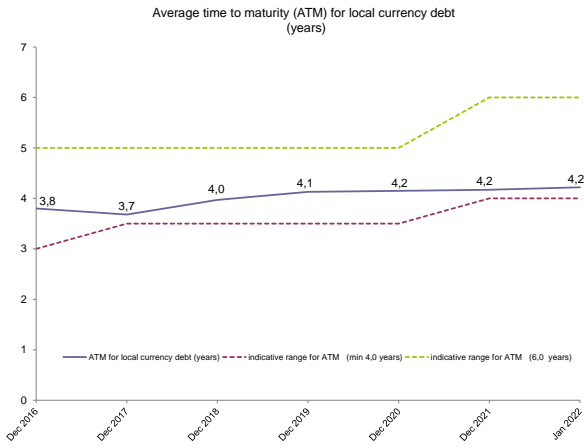
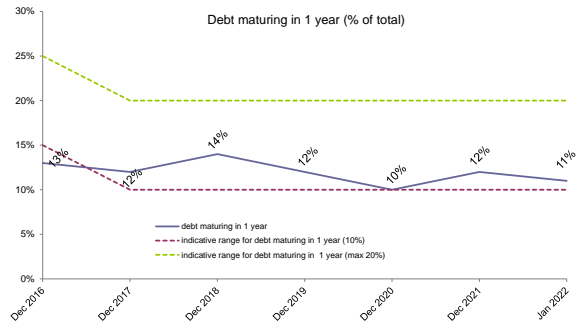
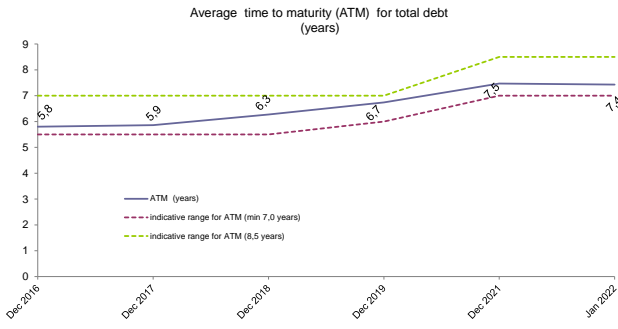


\*) the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

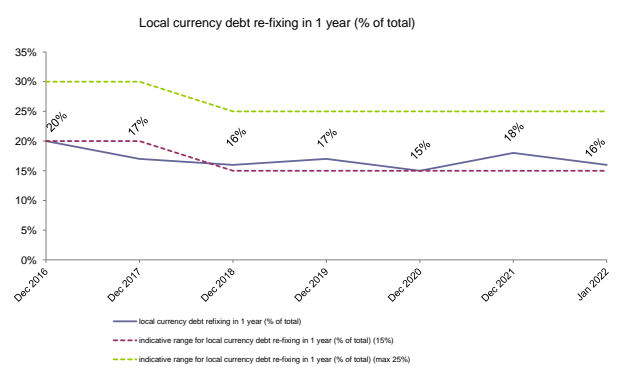
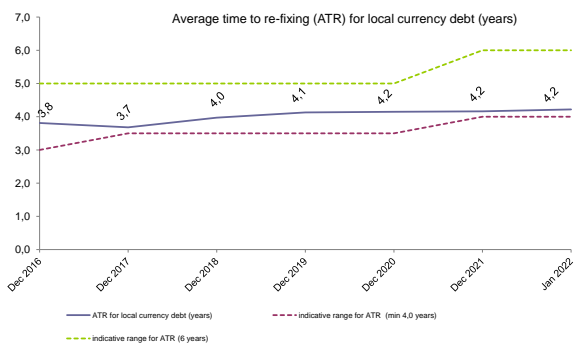
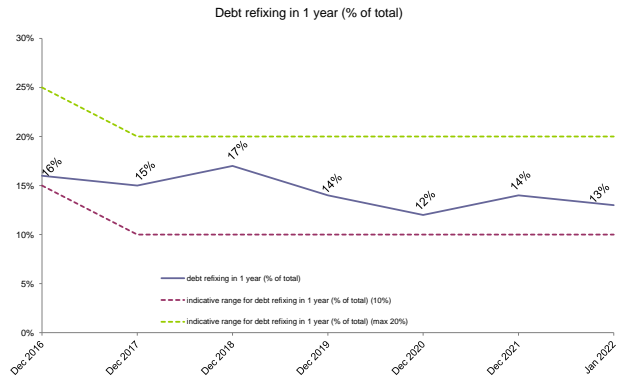
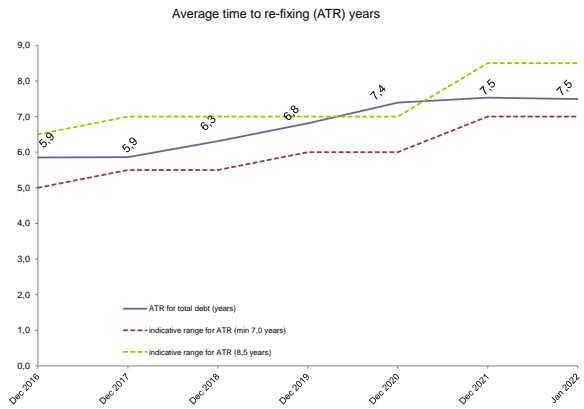
**2. Refinancing risk**



\*) based on contracted debt at the end of January 2022



### 3. Interest rate risk



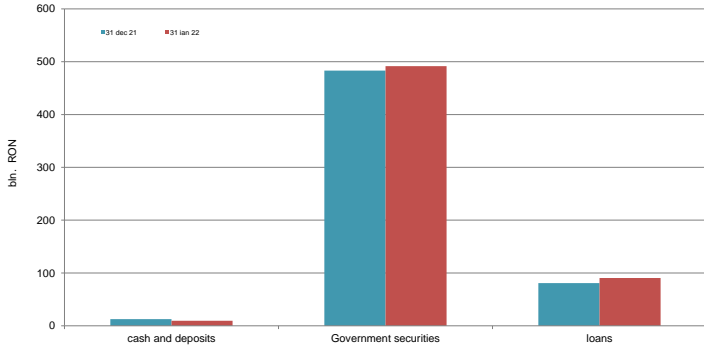
**B. PUBLIC DEBT ACCORDING TO EU METHODOLOGY**

	December, 2021		January, 2022**)		change	
	RON million	% of total	RON mil.	% din total	mil. RON	% din total
General government debt *)	576.562,6	48,9%	591.550,4 **)	50,2%	14.987,8	2,6%
	%GDP					
<b>A o/w:</b>						
Central government debt	559.997,9	97,1%	574.747,8	97,2%	14.749,9	2,6%
Local government debt	16.564,7	2,9%	16.802,6	2,8%	237,9	1,4%
<b>B o/w:</b>						
General domestic government debt	292.869,4	50,8%	287.694,0	48,6%	-5.175,4	-1,8%
General external government debt	283.693,2	49,2%	303.856,4	51,4%	20.163,2	7,1%

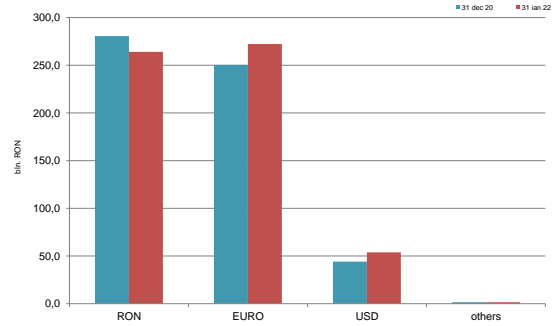
\*) according to EU methodology, the debt to GDP ratio was calculated taking into consideration the sum of GDP for the four last quarters. Data updated according to Fiscal Notification from October 2021

\*\*\*) Public debt according to EU methodology includes also the pre-financing from the loan component of the NPRR

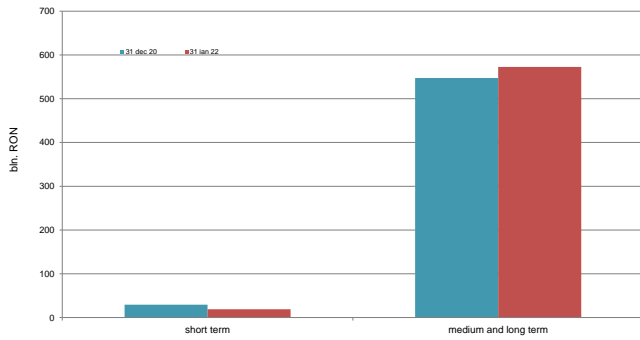
Government debt by instruments



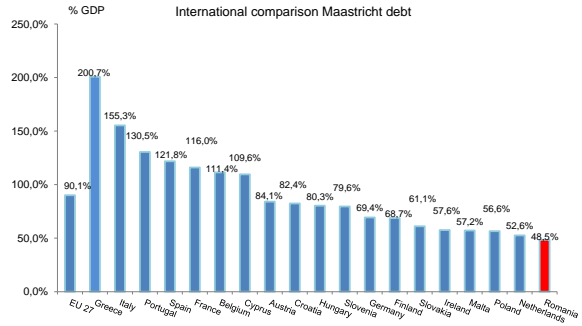
Government debt by currencies



Government debt by initial maturity



International comparison Maastricht debt



At the end of Q3 2021 government debt represented 48.5% of GDP, well below the level registered in the EU-27 (90.1% of GDP), and the Euro Zone (97.7% of GDP) (according to Eurostat news release no.12/2022 - January 21st, 2022).