# MONTHLY REPORT February 28-th, 2022

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C	redit 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**)		202	2
	RON mil.		% of GDP	RON mil.	% of GDP
Financing needs, o/w:		131.806,3	11,1%	145.450,1	11,1%
Deficit of general consolidated budget		80.020,3	6,7%	76.983,0	5,9%
2. Principal repayments*), 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	
*) debt repaid from budget GDP: according to NCSP release from February 2022	GDP	1.187.100,0		1.314.500,0	

<sup>\*\*)</sup> 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 28-th of February (RON mil. )

 Total reimbursable financing o/w:
 43.701,6 mil. RON

 By Instrument
 by Currency
 by Market

	by instrument		y Guirency	by Iviain	
a)MoF	T-Bills (RON)	400,0	RON	11.212,4 Domest	ic 11.212,4
	Retail bonds in RON and EUR	1.585,1	EUR	12.211,5 External	32.383,4
	T-Bonds denominated in RON	9.227,3			
	T-Bonds denominated in EURO*	0,0			
	Eurobonds*	22.671,9	USD	20.171,9	
	Advance of the RRNP loan				
	component	9.673,6			
	FX loans*	38,0			
	total	43.595,8		43.595,8	43.595,8
b) Local go	overnments	105,8			

Ratio of covering of financing needs:

30,0%

### 1. Public debt evolution

	Decemb	December, 2021		February2022		nge
	RON mil.	% of total	RON mil.	% din total	RON mil.	% of total
Outstanding of public debt	697.105,7		710.543,1			
0/W						
a) by type of sector	697.105,7	100,0%	710.543,1	100,0%	13.437,4	1,9%
Government public debt	678.672,7	97,4%	691.929,5	97,4%	13.256,8	2,0%
Local public debt	18.433,0	2,6%	18.613,6	2,6%	180,6	1,0%
b) by type of debt	697.105,7	100,0%	710.543,1	100,0%	13.437,4	1,9%
Direct public debt	653.754,0	93,8%	667.926,9	94,0%	14.172,9	2,2%
Guaranteed public debt	43.351,7	6,2%	42.616,2	6,0%	-735,5	-1,7%
c) by the residence of creditor	697.105,7	100,0%	710.543,1	100,0%	13.437,4	1,9%
External	284.045,0	40,7%	308.142,9	43,4%	24.097,9	8,5%
Domestic	413.060,7	59,3%	402.400,2	56,6%	-10.660,5	-2,6%
Total public debt	697.105,7		710.543,1		13.437,4	1,9%
Outstanding of Public debt /GDP	58,7%		54,1%		-4,7%	

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

1.314.500,0

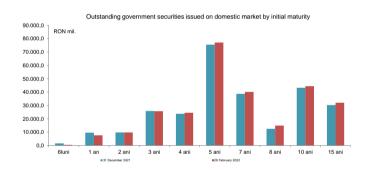
<sup>&#</sup>x27;Average exchange rates 4.98 RON/EUR and 4.18 RON/USD according to NCSP press release from November 2021 II. Public debt stock and changes in stock

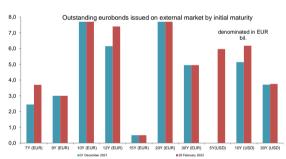
### 2. Government public debt evolution

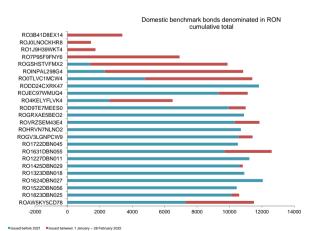
	December 2021	February2022	chang	е
	RON mil.	RON mil.	RON mil.	%
Total government public debt , o/w	678.672,7	691.929,5	13.256,8	2,0%
After the market issuance				
External , o/w:	271.681,8	294.854,6	23.172,8	8,5%
By instruments				
Eurobonds	218.457,8	231.718,4	13.260,7	6,1%
loans	53.224,0	63.136,1	9.912,1	18,6%
By currency				
RON	0,0	0,0	0,0	0,0%
USD	43.927,9	44.809,3	881,5	2,0%
EURO	226.194,6	248.491,1	22.296,5	9,9%
others	1.559.3	1.554.1	-5,2	-0.3%
By creditor				
multilateral	50.959.4	60.870,9	9.911.5	19,4%
bilateral	74.1	74,4	0.3	0.5%
private banks and others	220.648.3	233.909.3	13.261.0	6.0%
By interest rate	220.010,0	200.000,0	10.201,0	0,070
fixed	256.953.7	279.759.2	22.805.5	8.9%
floating	14.728,1	15.095,3	367,3	2,5%
noating	14.720,1	10.030,0	501,5	2,070
Domestic, o/w:	406.991.0	397.075,0	-9.916,0	-2,4%
By instruments	400.331,0	337.070,0	-3.310,0	-2,470
T-bills	6.557,7	4.142.9	-2.414.8	-36,8%
Cash management instruments	6.000,0	0,0	-6.000,0	-100,0%
Bonds	247.115,0	256.341,7	9.226.7	3,7%
Retail bonds issued under the	211.110,0	200.011,1	O.LLO,	0,1 /
Program TEZAUR	17.230,9	16.385.9	-845.0	-4.9%
loans	46.451,6	45.755,1	-696.5	-1,5%
others				
	83.635,9	74.449,4	-9.186,5	-11,0%
By currency				
RON	367.685,4	386.316,0	18.630,6	5,1%
USD	11,4	11,5	0,1	1,1%
EURO others	39.294,2	10.747,4	-28.546,8	-72,6%
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	397.075,0	-9.916,0	-2,4%
By interest rate	004.045.0	070 707 0	0.004.0	0.00
fixed	264.345,9	272.727,6	8.381,8	3,2%
floating	142.645,1	124.347,4	-18.297,8	-12,8%
2. After residence of the creditor				
External	274.912,6	298.143,3	23.230,6	8,5%
Domestic	403.760,1	393.786,3	-9.973,8	-2,5%
Government public debt /GDP	57,2%	52,6%	-4,5%	
GDP (mln RON)	1.187.100,0	1.314.5	00,0	

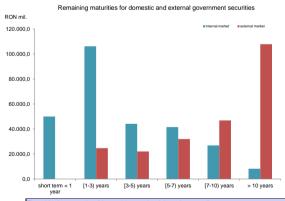
<sup>-</sup> the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

### 3. Government securities market developments









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

Holdings of government securities issued on domestic market

Category	Available at nominal value (RON mil.)	(%) total
Banking system	134.828,1	51,8%
2. Central Depository	64,5	0,0%
3. Clients holdings:	125.525,3	48,2%
non residents *)	41.199,0	15,8%
residents, o/w:	84.326,3	32,4%
private pension funds	52.495,0	20,2%
Total	260.417,8	100,0%

<sup>\*)</sup> includes government securities held by Clearstream and Euroclean

### Holdings of government securities denominated in RON

Category	Available at nominal value (RON mil.)	(%) total
Banking system	114.895,8	48.8%
Central Depository	64,5	40,0%
Clients holdings:	120.748,1	51,2%
non residents *)	37.054,3	15,7%
residents, o/w:	83.693,8	35,5%
private pension funds	52.467,2	22,3%
T-4-1	225 709 4	100.09/

<sup>\*)</sup> includes government securities held by Clearstream and Euroclea

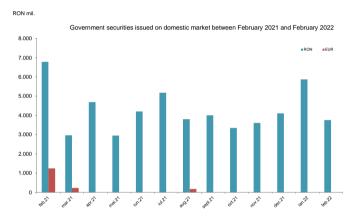
# Holdings of government securities denominated in EUR issued on domestic market

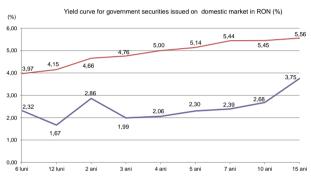
Category	Available at nominal value (EUR mil.)	(%) total
Banking system	4.028,3	80,7%
2. Clients holdings:	965,5	19,3%
non residents*)	837,7	16,8%
residents, o/w:	127,8	2,6%
private pension funds	5,6	0,1%
Total	4.993,8	100,00%

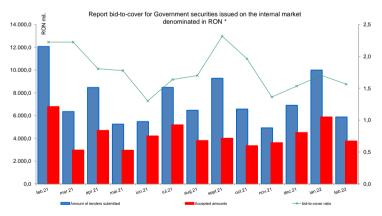
<sup>\*)</sup> includes government securities held by Clearstream and Euroclear

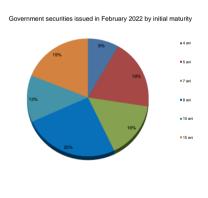
### III. Primary and secondary market of government securities

### 1. Primary market of government securities

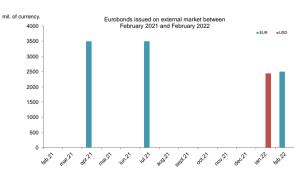






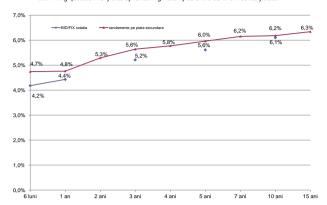


\*calculated as amount of bids submitted/accepted amounts

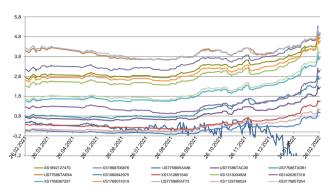


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### $\ensuremath{\mathsf{BID}}$ Fixing quotation vs. yields by remaining maturity as of the 28-th of February 2022



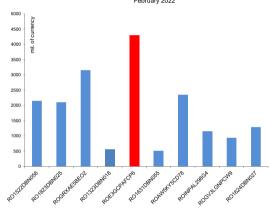
### Eurobonds Yields



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







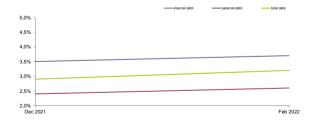
### IV. Cost of the government public debt

### Interest payments on government public debt\*)

RON mil.	2022
domestic debt	2.433,1
external debt	2.006,1
total	4.439,1

<sup>\*)</sup> includes payments on direct and guaranteed government debt in February 2022

### Average cost of government public debt\*)

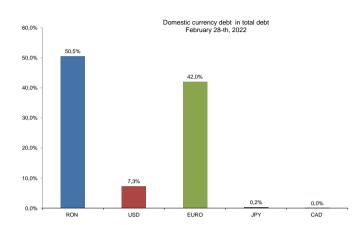


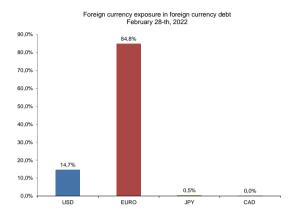
\*) does not include interest for temporary financing. It was calculated dividing annually interest payments by stock of the government public debt at the end of February 2022

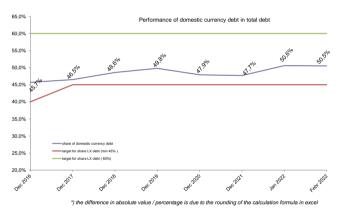
<sup>\*)</sup> liquidity degree is calculated as ratio between the total volume of monthly transactions and the total volume of the government securities.

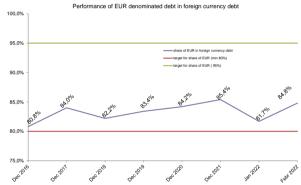
The revised Government Debt Management Strategy for the period 2021-2023 was approved by the Government in May 2021, proposing indicative targets for managing the financial risks associated with the government debt portfolio. On the medium term, risk indicators fall within the indicative targets of the 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 \*)

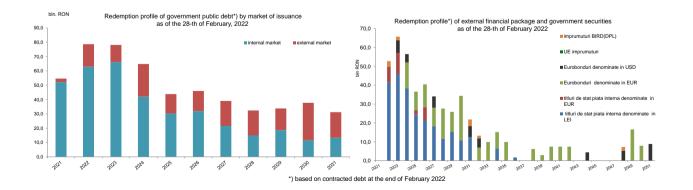




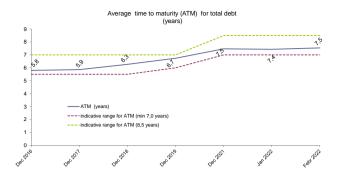


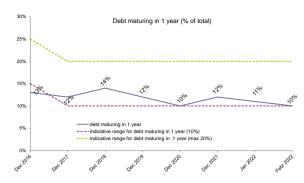


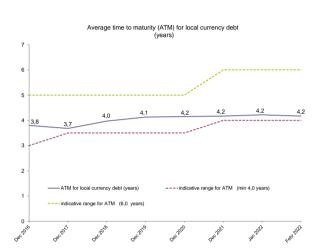
### 2. Refinancing risk

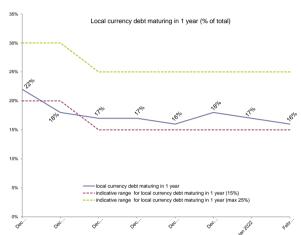


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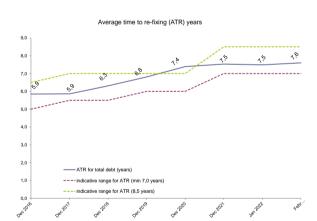


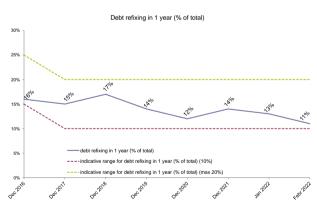


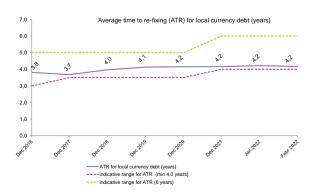


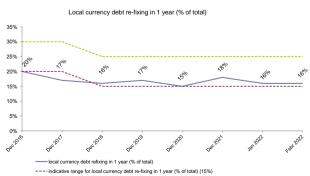


### 3. Interest rate risk









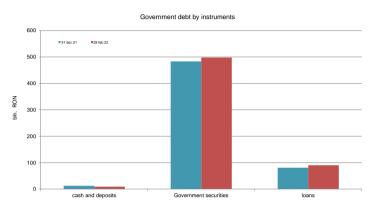
---- indicative range for local currency debt re-fixing in 1 year (% of total) (max 25%)

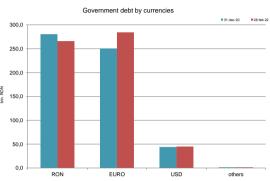
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### B. PUBLIC DEBT ACCORDING TO EU METHODOLOGY

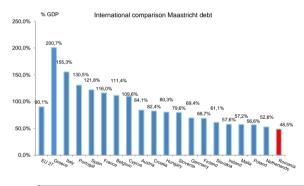
	Decemb	December, 2021		February, 2022**)		inge
	RON million	% of total	RON mil.	% din total	mil.RON	% din total
General government debt *)	576.562,6		596.899,5	**)	20.336,9	3,5%
%GDP	48,9%		50,6%		1,7%	
A o/w: Central government debt	559.997,9	97,1%	580.082,7	97,2%	20.084,8	3,6%
Local government debt B o/w:	16.564,7	2,9%	16.816,8	2,8%	252,1	1,5%
General domestic government debt	292.869,4	50,8%	289.150,9	48,4%	-3.718,5	-1,3%
General external government debt	283.693.2	49.2%	307.748.7	51.6%	24.055.5	8,5%

\*\*) Public debt according to EU methodology includes also the pre-financing of the loan component of the NPRR
Note: the difference in absolute value / percentage is due to the rounding of the calculation formula in excel





# Government debt by initial maturity 700 600 828 966 22 500 200 Short term medium and long term



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 21-st, 2022).