

MONTHLY REPORT August 31-st, 2022

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		Baa3	BBB-	BBB
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2. Actual borrowings in 2022	1			
	1			
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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

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

equirement 2022	_	202	1	2022**)	
	=	RON mil.	% of GDP	RON mil.	% of GDP
Financing needs, o/w:		131.720,4	11,1%	148.619,2	10,8%
1. Deficit of general consolidated budget		79.909,2	6,8%	80.154,0	5,8%
2. Principal repayments*), o/w:		51.811,2	4,4%	68.465,2	5,0%
- refinancing of government securities issued on domestic		48.002,2		53.817,5	
- refinancing of eurobonds		0,0		8.397,9	
- principal repayments on external loans:		1.767,9		4.548,2	
- principal repayments on local loans		2.041,1		1.701,5	
*) debt repaid from budget GDP: according to NCSP release from July 2022	GDP	1.181.900,0		1.372.500,0	

**) the financing program revised following the first budgetary adjustment approved by OG 19/2022 - the difference in absolute value / percentage is due to the calculation roundings

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

Total reimbursable financing		101.631,4 m	il. RON			
o/w:	By Instrument	by	Currency		by Market	
a)MoF	T-Bills (RON)	3.235,8	RON	50.499,9	Domestic	55.622,5
	Retail bonds in RON and EUR	10.851,9				
	T-Bonds denominated in RON	37.775,4	EUR	29.411,6	External	44.208,0
	T-Bonds denominated in EURO*	1.284,5				
	Eurobonds*	31.128,6	USD	19.919,1		
	Advance of the RRNP loan					
	component	9.615,3				
	Loans*	5.939,1				
	total	99.830,6		99.830,6		99.830,6
b) Local go	vernments	1.800,8				

Coverage of financing needs:

68,4%

1

*Average exchange rates 4.95 RON/EUR according to NCSP Summer forecast and 4.47 RON/USD according to NCSP Spring forecast

II. Public debt stock and changes in stock

1.	Public	debt	evolution

	December, 2021		August	2022 change		nge
	RON mil.	% of total	RON mil.	% din total	RON mil.	% of total
Outstanding of public debt	698.050,4		751.018,3			
0/W						
a) by type of sector	698.050,4	100,0%	751.018,3	100,0%	52.968,0	7,6%
Government public debt	679.135,6	97,3%	732.244,6	97,5%	53.109,0	7,8%
Local public debt	18.914,7	2,7%	18.773,7	2,5%	-141,0	-0,7%
b) by type of debt	698.050,4	100,0%	751.018,3	100,0%	52.968,0	7,6%
Direct public debt	654.696,7	93,8%	702.269,5	93,5%	47.572,8	7,3%
Guaranteed public debt	43.353,7	6,2%	48.748,9	6,5%	5.395,2	12,4%
c) by the residence of creditor	698.050,4	100,0%	751.018,3	100,0%	52.968,0	7,6%
External	286.428,4	41,0%	322.025,8	42,9%	35.597,4	12,4%
Domestic	411.622,0	59,0%	428.992,6	57,1%	17.370,6	4,2%
Total public debt	698.050,4		751.018,3		52.968,0	7,6%
Outstanding of Public debt /GDP	59,1%		54,7%		-4,3%	

1.372.500,0

2

GDP: according to NCSP release from July 2022 1.181.9 - the difference in absolute value / percentage is due to roundings 1.181.900,0

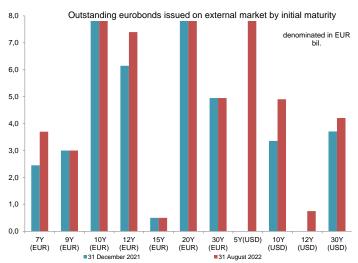
2. Government public debt evolution

		December 2021	August 2022	change	
		RON mil.	RON mil.	RON mil.	%
Total govern	ment public debt , o/w	679.135,7	732.244,6	53.108,9	7,8%
1. After the n	narket issuance				
External, o/		272.141,5	305.966,7	33.825,3	12,4%
By instrument					
	Eurobonds	218.457,5	241.471,2	23.013,7	10,5%
	loans	53.684,0	64.495,5	10.811,5	20,1%
By currency					
	RON	0,0	0,0	0,0	0,0%
	USD	43.927,0	59.116,3	15.189,4	34,6%
	EURO	226.655,1	245.512,4	18.857,3	8,39
	others	1.559,3	1.337,9	-221,4	-14,29
By creditor				,.	,_,
	multilateral	51.439,3	61.072,0	9.632,8	18,7%
	bilateral	61,2	71,1	9,9	16,1%
	private banks and others	220.641,0	244.823,6	24.182,6	11,09
By interest ra	•	22010 11,0	244.020,0	24.102,0	11,07
by interest ra	fixed	256.955,4	291.212,0	34.256,6	13,3%
	floating	15.186,1		-431,4	-2,8%
	noating	10.100,1	14.754,8	-431,4	-2,07
Domestic. o/	w:	406.994.2	426.277,9	19.283,7	4,7%
By instrument		100100 1,2	.20.211.30		.,.,
,	T-bills	6.557,7	2.860.7	-3.697.0	-56.4%
	Cash management instruments	6.000,0	0,0	-6.000,0	-100,0%
	Bonds	247.114,9	264.297,8	17.182,9	7,0%
	Retail bonds issued under the	,	204.201,0	11.102,0	1,07
	Program TEZAUR	17.230,9	24.158,3	6.927,5	40,2%
	loans	46.454,9	54.378,7	7.923,7	17,19
	others	83.635,9	80.582,4	-3.053,5	-3,7%
_	others	85.055,9	00.302,4	-3.033,5	-3,17
By currency	DOM	202 000 7			
	RON	367.688,7	382.723,6	15.034,9	4,19
	USD	11,4	12,3	1,0	8,49
	EURO others	39.294,1	43.542,0	4.247,9	10,8%
By creditor	otilers				
By creditor	multilateral	0,0	0.0	0.0	0.00
	bilateral	0,0	0,0 0.0	0,0 0,0	0,0% 0,0%
			- / -	- / -	
D	private banks and others	406.994,2	426.277,9	19.283,7	4,7%
By interest ra		004.045.0			
	fixed	264.345,8	288.456,2	24.110,4	9,1%
	floating	142.648,4	137.821,7	-4.826,7	-3,4%
	lence of the creditor				
External		282.150,8	317.934,6	35.783,9	12,7%
Domestic		396.984,9	414.310,0	17.325,1	4,4%
Government	public debt /GDP	57,5%	53,4%	-4,1%	

GDP (mln RON) 1.181.900,0 - 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 80.000,0 RON mil 70.000,0 60.000,0 50.000.0 40.000.0 30.000.0 20.000.0 10.000.0 0.0 6luni 1 an 2 ani 3 ani 4 ani 5 ani 7 ani 8 ani 10 ani 15 ani 31 December 2021 31 August 2022



cumulative total ROO7A2H5YIN8 RO3B41D8EX14 ROJ0LNOCKHR8 RO1.I9H39WKT4 RO7P95F9FNY6 ROGSHSTVFMX2 ROINPAL298G4 RO0TLVC1MCW4 RODD24CXRK47 ROJEC97WMUQ4 RO4KELYFLVK4 ROD9TE7MEES0 ROVRZSEM43E4 ROHRVN7NLNO2 ROGV3LGNPCW9 RO1631DBN055 RO1227DBN011 RO1425DBN029 RO1323DBN018 RO1624DBN027 RO1522DBN056 RO1823DBN025

6000

issued betw

4000

8000

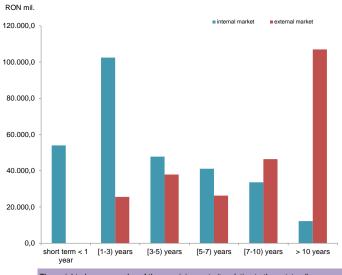
en 1 January -

10000

- 31 August 2022

Domestic benchmark bonds denominated in RON

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 August 2022 is 3.8 years and 11.7 years for Eurobonds issued on external markets.

3

4. Holdings of government securities

0

ued be

2000 fore 2021

ROAW5KY5CD78

-2000

Holdings of government securities issued on domestic market

12000

14000

Category	Available at nominal value (RON mil.)	(%) total
1. Banking system	126.811,3	47,5%
2. Central Depository	64,7	0,0%
3. Clients holdings:	140.301,7	52,5%
non residents *)	49.687,3	18,6%
residents, o/w:	90.614,4	33,9%
private pension funds	56.748,2	21,2%
Total	267.177,7	100,0%

*) 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	106.834,4	44.2%
2. Central Depository	64,7	44,2%
3. Clients holdings:	134.744,9	55,8%
non residents *)	44.602,1	18,5%
residents, o/w:	90.142,8	37,3%
funds	56.720,8	23,5%
Total	241.644,0	100,0%

*) includes government securities held by Clearstream and Euroclear

Holdings of government securities denominated in EUR

Category	Available at nominal value (EUR mil.)	(%) total
1. Banking system	4.110,1	78,2%
Clients holdings:	1.143,3	21,8%
non residents*)	1.046,2	19,9%
residents, o/w:	97,0	1,8%
private pension funds	5,6	0,1%
Total	5.253,3	100,00%

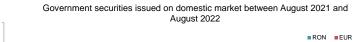
*) includes government securities held by Clearstream and Euroclean

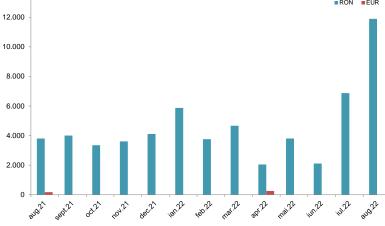
III. Primary and secondary market of government securities

1. Primary market of government securities

RON mil.

14.000





Report bid-to-cover for Government securities issued on the internal market denominated in RON * . Е 18.000,0 2,5 RON 16.000,0 2.0 14.000,0 12.000,0 1,5 10.000,0 8.000,0 1,0 6.000,0 4.000,0 0,5 2.000.0 0,0 0,0 $\mathsf{aug.}^{21}\mathsf{sept.}^{21}\mathsf{oct.}^{21}\mathsf{nov.}^{21}\mathsf{dec.}^{21}\mathsf{ian.}^{22}\mathsf{feb.}^{22}\mathsf{mar.}^{22}\mathsf{apr.}^{22}\mathsf{mai.}^{22}\mathsf{iur.}^{22}\mathsf{iur.}^{22}\mathsf{aug.}^{22}\mathsf{aug.}^{22}$

Accepted amounts

3,63 3,24 3 50 2,38 2.24 2,92 2,27 15 ani 12 luni 2 ani 3 ani 7 ani 10 ani 4 ani 5 ani -31-aug-21 -31-aug-22

Yield curve for government securities issued on domestic market in

RON (%)

8,07

7,75

7,68

4

7,96

8,12

8.75

8.47

4,31

(%)

10,00

9,00

8,00

7,00

6,00

5,00

4,00

3.00

1,00

0,00

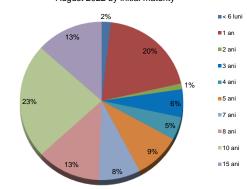
6 luni

2,00 1,91

7.97

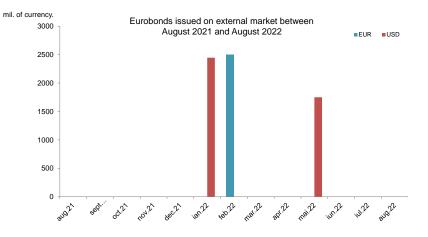
7,45

Government securities issued between January 2022 and August 2022 by initial maturity



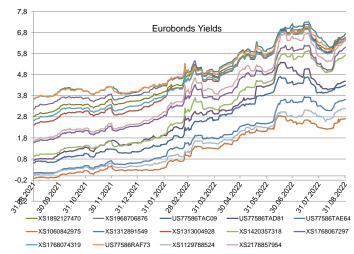
*calculated as amount of bids submitted/accepted amounts

Amount of tenders submitted



2. Secondary market of government securities

BID Fixing quotation vs. yields by remaining maturity as of the 31-st of August 2022 9,0% 8,0% 7,9% 7,9% 7,8% 7,9% 8,0% 7 7% 7,9% 7,4% 8,0% 7,9% 7,8% 7,0% 7.4% 6.0% 5,0% 4,0% 3,0% 2.0% 1,0% -BID/FIX cotatia -randamente pe piata secundara 0,0% 6 luni 2 ani 3 ani 4 ani 5 ani 7 ani 10 ani 15 ani



Liquidity ratio*) of the government securities issued on domestic market traded between August 2021 and August 2022



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

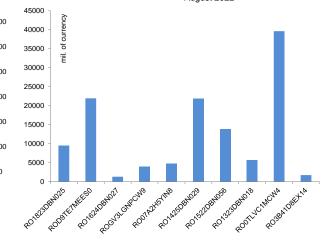
IV. Cost of the government public debt

Interest payments on government public debt*)

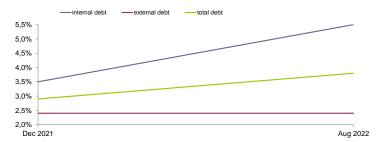
RON mil.	2022
domestic debt	12.435,6
external debt	6.158,6
total	18.594,2

*) includes payments on direct and guaranteed government debt between January 2022 and August 2022.

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



Average cost of government public debt*)



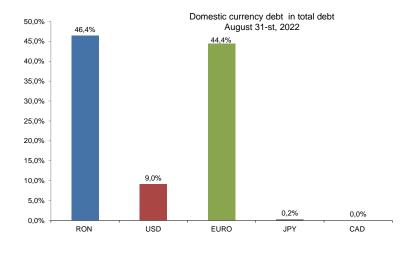
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*) does not include interest for temporary financing. It is calculated dividing annually interest payments by stock of the government public debt at the end of August 2022

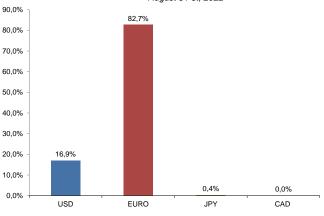
V. Implementation of DMS on medium term

The revised Government Debt Management Strategy for the period 2022-2024 was approved by the Government in July 2022, 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).

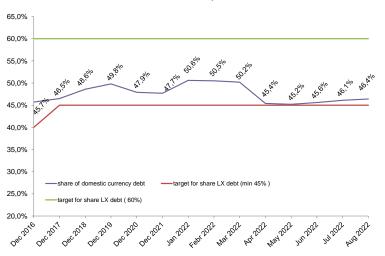
1. Currency risk *)



Foreign currency exposure in foreign currency debt August 31-st, 2022

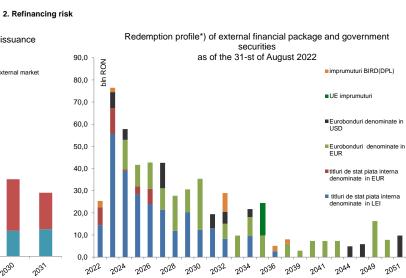


Performance of domestic currency debt in total debt

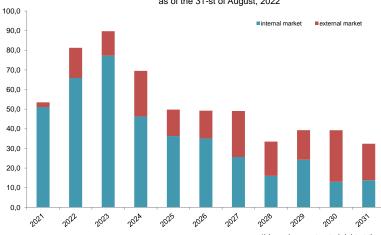


*) the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

bln. RON



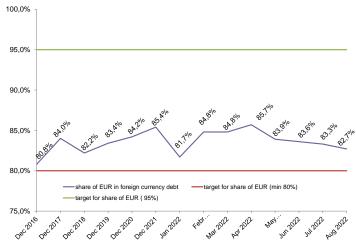


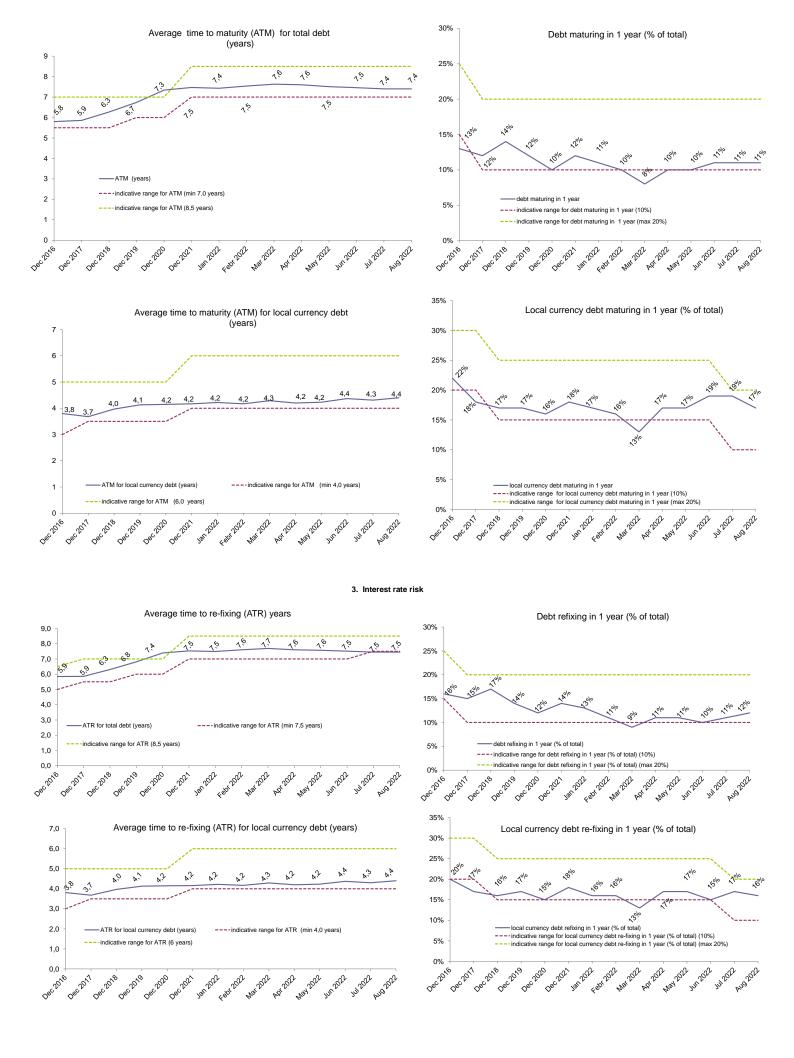


Redemption profile of government public debt*) by market of issuance as of the 31-st of August, 2022

*) based on contracted debt at the end of August 2022

Performance of EUR denominated debt in foreign currency debt



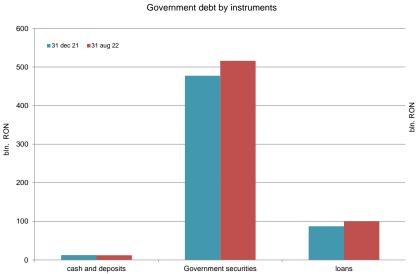


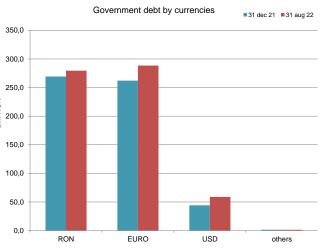
B. PUBLIC DEBT ACCORDING TO EU METHODOLOGY

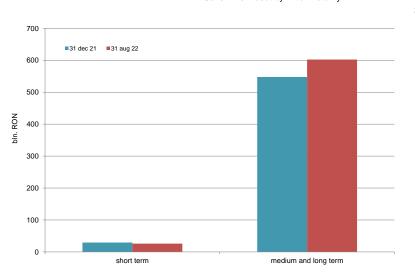
	December	December, 2021		August, 2022**)		е
	RON million	% of total	RON mil.	% din total	mil.RON	% din tota
General government debt *)	577.142,6		628.289,0 *	*)	51.146,4	8,9%
%GDP	48,8%		48,8%		-0,1%	
A o/w: Central government debt	560.462,9	97,1%	611.264,8	97,3%	50.801,9	9,1%
Local government debt	16.679,7	2,9%	17.024,2	2,7%	344,5	2,1%
B o/w:						
General domestic government debt	293.080,8	50,8%	308.343,6	49,1%	15.262,8	5,2%
General external government debt	284.061,8	49,2%	319.945,4	50,9%	35.883,6	12,6%

updated according to Fiscal Notification from April 2022

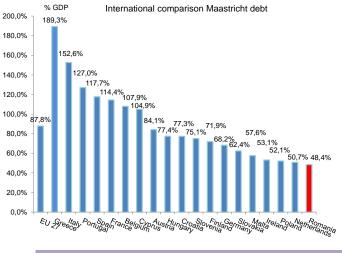
**) Public debt according to EU methodology includes also the pre-financing of the loan component under (NRRP) - National Recovery and Resilience Plan Note: the difference in absolute value / percentage is due to the rounding of the calculation formula in excel











At the end of Q1 2022 government debt represented 48.4% of GDP, well below the level registered in the EU-27 (87.8% of GDP), and the Euro Zone (95.6% of GDP) (according to Eurostat news release no.83/21 July 2022).

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