

# MONTHLY REPORT Septembrie 30-th, 2021

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Credit rating	
S&P	Fitch
BBB-	BBB-
	S&P

1

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.

## A. PUBLIC DEBT ACCORDING TO NATIONAL LEGISLATION

## I. Borrowing requirement

## - Borrowing requirement 2021

requirement 2021		2020**)	2021**)		
		RON mil.	% of GDP	RON mil.	% of GDP
Financing needs, o/w:		149.189,2	14,1%	136.211,6	11,4%
1. Deficit of general consolidated budget		101.798,7	9,6%	84.905,1	7,1%
<ol><li>Principal repayments*, o/w:</li></ol>		47.390,5	4,5%	51.306,5	4,3%
- refinancing of government securities issued on domestic		33.569,4		47.874,2	
- refinancing of eurobonds		9.674,2		0,0	
- principal repayments on external loans:		1.945,0		1.757,4	
<ul> <li>principal repayments on local loans</li> </ul>		2.201,9		1.674,9	
*) debt repaid from budget					
GDP: according to NCSP November 2021 (autumn forecast), for 2020 according to INS press release no. 119/21.10.2021	GDP	1.055.548,8		1.190.300,0	

\*\*) - for 2020 financing needs were updated according to the data published by the MoF on the execution of the consolidated general budget deficit on 31 December 2020 - for 2021, the financing needs were updated once the report is drafted. - the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

## - Actual borrowing as of the 30-th of September (RON mil. )

o/w:						
	By Instrument		by Currency		by Market	
MFP	T-Bills (RON)	7.872,8	RON	47.110,8	Domestic	55.929,6
	Retail bonds in RON and EUR	5.868,8	EUR	44.144,7	External	35.325,8
	T-Bonds denominated in RON	34.060,5				
	T-Bonds denominated in EURO*	8.127,5				
	Eurobonds*	34.440,0	USD	0,0		
	FX loans*	885,8				
	total	91.255,5		91.255,5		91.255,5
Local gover	nments	1.216,5				

67,9% Ratio of covering of financing needs:

\*Average exchange rates EUR/ RON 4,92 II. Public debt stock and changes in stock

#### 1. Public debt evolution

	Decemb	er, 2020	September 2	021	chan	ge
	RON mil.	% of total	RON mil.	% din total	RON mil.	% of total
Outstanding of public debt	591.469,9		654.387,5			
O/W						
a) by type of sector	591.469,9	100,0%	654.387,5	100,0%	62.917,6	10,6%
Government public debt	573.986,6	97,0%	637.149,3	97,4%	63.162,7	11,0%
Local public debt	17.483,3	3,0%	17.238,2	2,6%	-245,1	-1,4%
b) by type of debt	591.469,9	100,0%	654.387,5	100,0%	62.917,6	10,6%
Direct public debt	557.971,1	94,3%	615.286,2	94,0%	57.315,1	10,3%
Guaranteed public debt	33.498,8	5,7%	39.101,3	6,0%	5.602,5	16,7%
c) by the residence of creditor	591.469,9	100,0%	654.387,5	100,0%	62.917,6	10,6%
External	255.916,7	43,3%	283.182,7	43,3%	27.266,0	10,7%
Domestic	335.553,2	56,7%	371.204,8	56,7%	35.651,6	10,6%
Total public debt	591.469,9		654.387,5		62.917,6	10,6%
Outstanding of Public debt /GDP	56,0%		55,0%		-1,1%	

GDP: according to NCSP November 2021 (autumn foreast), for 2020 according to INS press release no. 119/21.10.2021 1.055.548,8 - the difference in absolute value, / percentage is due to the rounding of the calculation formula in excel

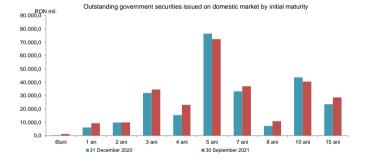
1.190.300,0

## 2. Government public debt evolution

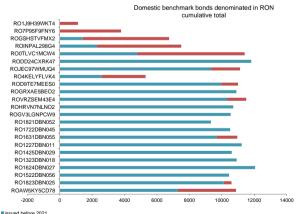
		December 2020	September 2021	chang	е
		RON mil.	RON mil.	RON mil.	%
Total govern	ment public debt , o/w	573.986,6	637.149,3	63.162,7	11,0%
	narket issuance				
External, o/v	w:	231.168,2	271.141,0	39.972,8	17,3%
By instrument	S				
	Eurobonds	177.538,9	217.366,1	39.827,2	22,4%
	loans	53.629,3	53.774,9	145,6	0,3%
By currency					
	RON	18,8	4,7	-14,1	-75,1%
	USD	39.987,1	42.911,0	2.923,9	7,3%
	EURO	189.402,2	226.624,1	37.221,9	19,7%
	others	1.760.1	1.601.2	-158.9	-9,0%
By creditor					
,	multilateral	51.279.1	51.453.1	174,0	0.3%
	bilateral	78.2	76.9	-1,3	-1,6%
	private banks and others	179.810.9	219.610,9	39.800,0	22,1%
By interest rat		110101010	210.010,0	00.000,0	,.,
5, 11101001101	fixed	216.131.7	256,163,3	40.031.6	18.5%
	floating	15.036,5	14.977.7	-58,8	-0,4%
	nouting	10.000,0		00,0	0,17
Domestic, o/		342.818,4	366.008,3	23.189,9	6,8%
By instrument					
	T-bills	5.498,2	7.153,4	1.655,2	30,1%
	Bonds	232.138,4	245.684,8	13.546,4	5,8%
	Retail bonds issued under the				
	Program TEZAUR	10.258,8	14.751,1	4.492,3	
	loans	30.349,1	36.156,1	5.807,0	19,1%
	others	64.573,9	62.262,9	-2.311,0	-3,6%
By currency					
_,,	RON	308.557.5	332.942.8	24.385.3	7.9%
	USD	10.3	11.1	0.8	7.5%
	EURO	34.250,5	33.054,4	-1.196,1	-3,5%
	others				
By creditor					
	multilateral	0,0	0,0	0,0	0,0%
	bilateral	0,0	0,0	0,0	0,0%
	private banks and others	342.818,4	366.008,3	23.189,9	6,8%
By interest rat	e				
	fixed	242.397.1	260.435,9	18.038.8	7.4%
	floating	100.421,3	105.572,4	5.151,1	5,1%
2. After resid	ence of the creditor				.,.,
External		235.869.3	273.755.5	37.886.1	16,1%
Domestic		338.117,3	363.393,8	25.276,5	7,5%
Domestic	public debt /GDP	54,4%	505.555,0		7,570

GDP (mln RON) 1.055.548,8 - the difference in absolute value / percentage is due to the rounding of the calculation formula in excel

## 3. Government securities market developments

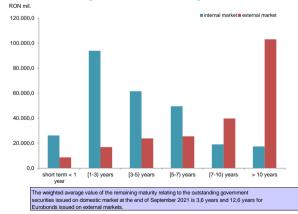


Outstanding eurobonds issued on external market by initial maturity 8.0 denominated in EUR bil. 7,0 6,0 5,0 4,0 3.0 2,0 1,0 15Y (EUR) 0,0 7Y (EUR) 9Y (EUR) 10Y (EUR) 12Y (EUR) 20Y (EUR) 30Y (EUR) 30 September 2021 10Y (USD 30Y (USD 31 December 2020



issued before 2021
 issued between 1 January – 30 September 2021

Remaining maturities for domestic and external government securities



Holdings of government securities issued on domestic market						
Category	Available at nominal value (RON mil.)	(%) total				
<ol> <li>Banking system</li> </ol>	129.802,2	51,3%				
<ol><li>Central Depository</li></ol>	64,5	0,0%				
<ol><li>Clients holdings:</li></ol>	122.941,0	48,6%				
non residents *)	43.455,7	17,2%				
residents, o/w:	79.485,4	31,4%				
private pension funds	48.022,1	19,0%				
Total	252.807,7	100,0%				
*) includes government securities held by Clearstream and Euroclear						

## Holdings of government securities denominated in RON

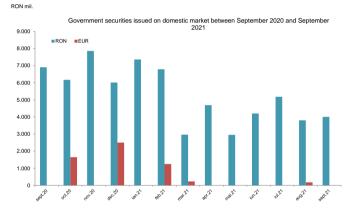
Category	Available at nominal value (RON mil.)	(%) total
1. Banking system	110.678,4	48.5%
2. Central Depository	64,5	40,5%
3. Clients holdings:	117.360,0	51,5%
non residents *)	39.001,7	17,1%
residents, o/w:	78.358,2	34,4%
private pension funds	47.933,7	21,0%
Total	228.102,9	100.0%

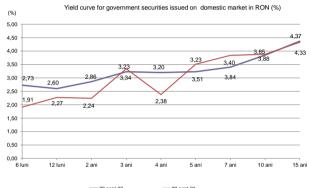
## Holdings of government securities denominated in EUR

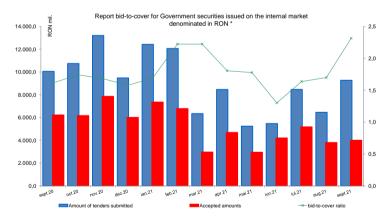
Category	Available at nominal value (EUR mil.)	(%) total		
<ol> <li>Banking system</li> </ol>	3.865,7	77,4%		
<ol><li>Clients holdings:</li></ol>	1.128,2	22,6%		
non residents*)	900,3	18,0%		
residents, o/w:	227,8	4,6%		
private pension funds	17,9	0,4%		
Total	4.993,8	100,00%		

## III. Primary and secondary market of government securities

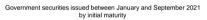
1. Primary market of government securities

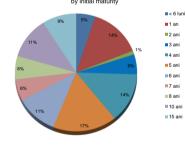


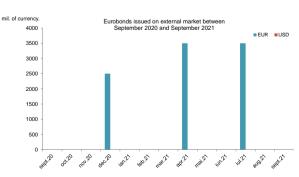


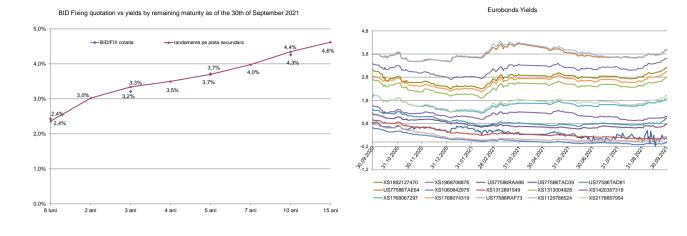


\*calculated as amount of bids submitted/accepted amounts

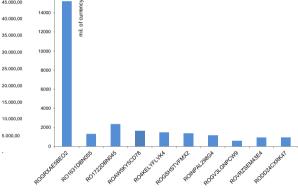








Liquidity degree\*) of the government securities issued on domestic market traded between September 2020 and September 2021 25,0% 50.000,00 **A**1 0% 45.000,00 20,0% 17,9% 0% 15,0% 13,2 10,0% 10,0% 8.3 5,0% 0,0% sept-20 oct-20 nov-20 68C.20 mar21 11-21 sept-21 ian21 18021 100-21 849-21 apr21 mai21 liquidity degree traded volumes

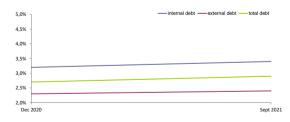


The most traded government securities issued on domestic market in September 2021

\*) 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 gover	nment public debt*)							
RON mil.	2021							
domestic debt	6.788,4							
external debt	5.688,5							
total	12.476,9							
*) includes payments on direct and	guaranteed government debt bet	ween January and September 2021						

## 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 September 2021

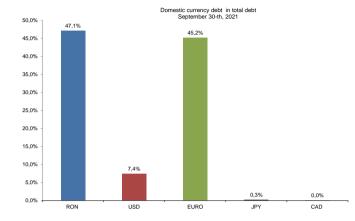
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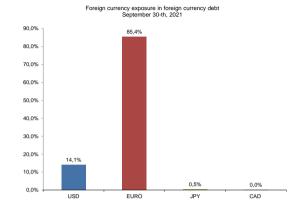
## 35.000,00

## V. Implementation of DMS on medium term

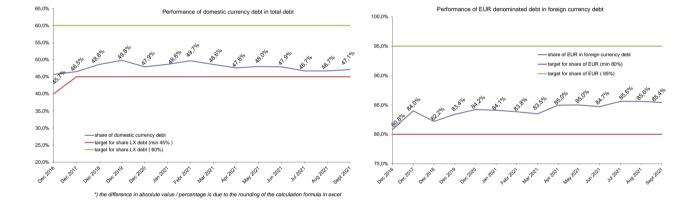
#### The revised Government Debt Management Strategy for the period 2021-2023 was approved by the Government in May 2021, proposing indicative targets for managing the financial risks associated with the government debt portfolio. On the medium term, risk indicators fall within the indicative targets 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 stratched and which can be exceeded (soft bound).

1. Currency risk \*)

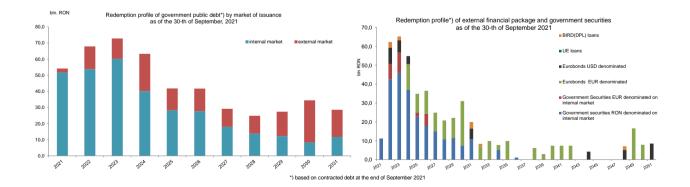


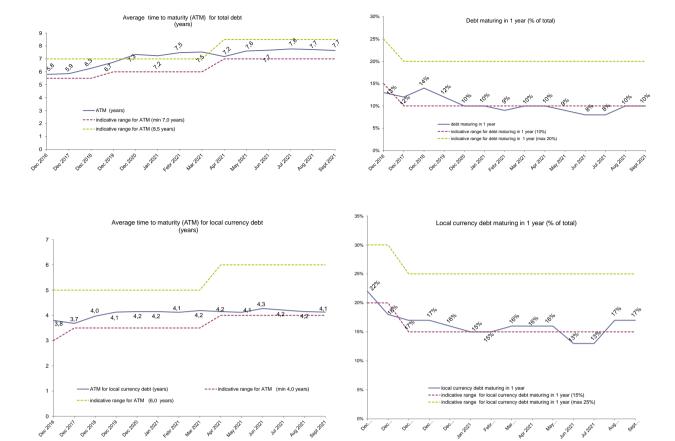


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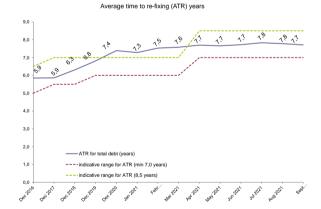


## 2. Refinancing risk

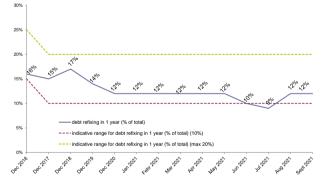


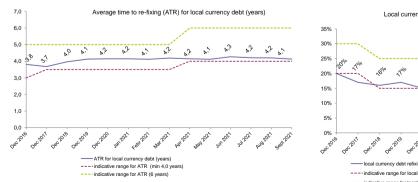


3. Interest rate risk

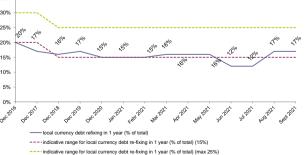


Debt refixing in 1 year (% of total)





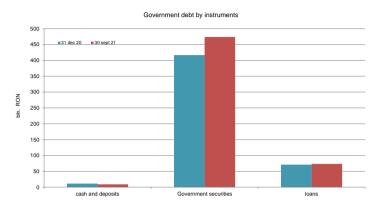


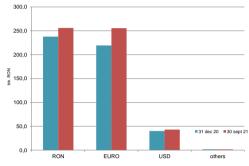


## B. PUBLIC DEBT ACCORDING TO EU METHODOLOGY

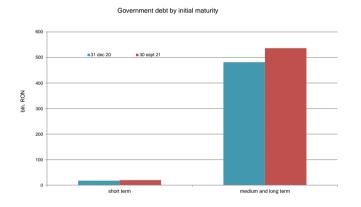
	December	, 2020 **)	September	r, 2021***)	cha	inge
	RON million	% of total	RON mil.	% din total	mil.RON	% din total
General government debt *)	499.868,5		556.362,4		56.493,9	11,3%
%GDP	47,4%		48,5%		1,2%	
A o/w: Central government debt	483.467,9	96,7%	540.588,5	97,2%	57.120,5	11,8%
Local government debt B o/w:	16.400,6	3,3%	15.774,0	2,8%	-626,6	-3,8%
General domestic government debt	245.644,5	49,1%	274.176,1	49,3%	28.531,6	11,6%
General external government debt	254.224,0	50,9%	282.186,3	50,7%	27.962,3	11,0%
*) according to EU methodology, the debt to GDP ratio was a	calculated taking into consideratio	n the sum of GDP for the	four last quarters.			

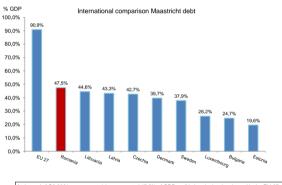
) excurang to EU memorology, me elect to GUP ratio was calculated taking rith consideration the sum of GDP fo "1 bate updated according to Fiscal Notification from October 2021 / Eurostat Press release no.1192021- October 2021 ""(DDP for 2021 according to NE) press release no.311 from 07.12.2021 Note: the difference in absolute value / percentage is due to the rounding of the calculation formula in excel





Government debt by currencies





At the end of Q2 2021 government debt represented 47.5% of GDP, well below the level registered in the EU-27 (90.9% of GDP), and the Euro Zone (98.3% of GDP) (according to Eurostat news release no.120/2021 - October 22-nd, 2021).