Departmentul Middie Orfic

MONTHLY REPORT
November 30-th, 2020

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 MoPF, 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

. Borrowing requirement

| - Borrowing requirement 2020 |  | 2019 |  | 2020**) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | RON mil. | \% of GDP | RON mil. | \% of GDP |
| Financing needs, $\mathrm{o} / \mathrm{w}$ : |  | 91.416,0 | 8,6\% | 143.535,1 | 13,7\% |
| 1. Deficit of general consolidated budget |  | 48.300,2 | 4,6\% | 96.058,3 | 9,1\% |
| 2. Principal repayments*, o/w: |  | 43.115,8 | 4,1\% | 47.476,8 | 4,5\% |
| - refinancing of government securities issued on domestic |  | 27.415,1 |  | 33.520,8 |  |
| - refinancing of eurobonds |  | 7.117,5 |  | 9.680,0 |  |
| - principal repayments on external loans: |  | 6.933,0 |  | 1.921,0 |  |
| - principal repayments on local loans |  | 1.650,2 |  | 2.355,0 |  |
| $\%$ debt repaid from budget GDP: according to NCSP release from November 2020 | GDP | 1.059.803,2 |  | 1.050.506,0 |  |
| ".) financing needs updated according to budgetary adjustments from No <br> - the difference in absolute value / percentage is due to the rounding of to | 2020 |  |  |  |  |

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

| Total | able financing | 134.019,6 | RON mil. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By Instrument |  | by Currency |  | by Market |  |
| $\overline{\text { MFP }}$ | T-Bills(RON and EUR) | 7.411,3 | RON | 70.400,8 | Domestic | 82.310,4 |
|  | T-Bonds denominated in RON | 61.104,3 | EUR | 47.102,2 | External | 49.250,6 |
|  | Retail bonds (in RON and EUR) | 3.426,2 |  |  |  |  |
|  | T-Bonds denominated in EURO* | 10.368,6 |  |  |  |  |
|  | Eurobonds* | 44.550,0 | USD | 14.058,0 |  |  |
|  | FX loans* | 4.700,6 |  |  |  |  |
|  | total | 131.561,0 |  | 131.561,0 |  | 131.561,0 |
| Local governments |  | 2.458,6 |  |  |  |  |

Publinge rates Eun hon 4,84 and USD, RON 4,2a
II. Public debt stock and changes in stock

|  | December, 2019 |  | November 2020 |  | change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RON mil. | \% of total | RON mil. | \% din total | RON mil. | \% of total |
| Outstanding of public debt | 449.015,0 |  | 550.239,4 |  |  |  |
| a) by type of sector | 449.015,0 | 100,0\% | 550.239,4 | 100,0\% | 101.224,4 | 22,5\% |
| Government public debt | 432.480,7 | 96,3\% | 533.906,4 | 97,0\% | 101.425,7 | 23,5\% |
| Local public debt | 16.534,3 | 3,7\% | 16.333,0 | 3,0\% | -201,3 | -1,2\% |
| b) by type of debt | 449.015,0 | 100,0\% | 550.239,4 | 100,0\% | 101.224,4 | 22,5\% |
| Direct public debt | 429.821,1 | 95,7\% | 521.369,6 | 94,8\% | 91.548,5 | 21,3\% |
| Guaranteed public debt | 19.193,9 | 4,3\% | 28.869,9 | 5,2\% | 9.676,0 | 50,4\% |
| c) by the residence of creditor | 449.015,0 | 100,0\% | 550.239,4 | 100,0\% | 101.224,4 | 22,5\% |
| External | 173.886,4 | 38,7\% | 229.227,9 | 41,7\% | $55.341,5$ | 31,8\% |
| Domestic | 275.128,6 | 61,3\% | 321.011,5 | 58,3\% | 45.882,9 | 16,7\% |
| Total public debt | 449.015,0 |  | 550.239,4 |  | 101.224,4 | 22,5\% |
| Outstanding of Public debt/GDP | 42,4\% |  | 52,4\% |  | 10,0\% |  |

GDP: according to NCSP release from November 2020 1.059.803,2 1.050.506,0

## 2. Government public debt evolution

|  | December, 2019 | November 2020 | change |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | RON mil. | RON mil. | \% |
| Total government public debt, o/w | 432.480,6 | 533.906,4 | 101.425,8 | 23,5\% |
| 1. After the market issuance |  |  |  |  |
| External, o/w: | 165.728,5 | 203.477, 1 | 37.748,6 | 22,8\% |
| By instruments |  |  |  |  |
| Eurobonds | 131.382,8 | 166.688,3 | 35.305,5 | 26,9\% |
| loans | 34.345,7 | 36.788,8 | 2.443,1 | 7,1\% |
| By currency |  |  |  |  |
| RON | 37,5 | 18,8 | -18,7 | -49,9\% |
| USD | 29.122,9 | 41.212,6 | 12.089,8 | 41,5\% |
| EURO | 134.591,8 | 160.415,6 | 25.823,9 | 19,2\% |
| others | 1.976,4 | 1.830,1 | -146,3 | -7,4\% |
| By creditor |  |  |  |  |
| multilateral | 33.779,3 | 36.292,1 | 2.512,8 | 7,4\% |
| bilateral | 74,4 | 79,1 | 4,7 | 6,3\% |
| private banks and others | 131.874,8 | 167.105,9 | 35.231,1 | 26,7\% |
| By interest rate |  |  |  |  |
| fixed | 152.799,3 | 188.448,0 | 35.648,7 | 23,3\% |
| floating | 12.929,2 | 15.029,1 | 2.099,9 | 16,2\% |
| Domestic, o/w: | 266.752,1 | 330.429,3 | 63.677,2 | 23,9\% |
| By instruments |  |  |  |  |
| T-bills | 1.660,5 | 6.147,8 | 4.487,3 | 270,2\% |
| Bonds | 182.760,0 | 226.650,5 | 43.890,5 | 24,0\% |
| Retail bonds issued under the |  |  |  |  |
| Program TEZAUR | 5.240,5 | 8.113,3 | 2.872,8 |  |
| loans | 17.737,7 | 27.600,7 | 9.863,0 | 55,6\% |
| others | 59.353,4 | 61.917,0 | 2.563,6 | 4,3\% |
| By currency |  |  |  |  |
| RON | 245.153,7 | 297.590,7 | 52.437,0 | 21,4\% |
| USD | 11,1 | 10,6 | -0,5 | -4,5\% |
| EURO | 21.587,4 | 32.827,9 | 11.240,5 | 52,1\% |
| By creditor |  |  |  |  |
| multilateral | 0,0 | 0,0 | 0,0 | 0,0\% |
| bilateral | 0,0 | 0,0 | 0,0 | 0,0\% |
| private banks and others | 266.752,2 | 330.429,3 | 63.677,1 | 23,9\% |
| By interest rate |  |  |  |  |
| fixed | 188.000,6 | 234.763,8 | 46.763,2 | 24,9\% |
| floating | 78.751,6 | 95.665,5 | 16.913,9 | 21,5\% |
| 2. After residence of the creditor |  |  |  |  |
| External | 170.700,3 | 208.166,7 | 37.466,4 | 21,9\% |
| Domestic | 261.780,3 | 325.739,6 | 63.959,3 | 24,4\% |
| Government public debt /GDP | 40,8\% |  | 10,0\% |  |
| GDP (m/n RON) | 1.059.803,2 |  |  |  |

3. Government securities market developments




Holdings of government securities issued on domestic market

| Category | Available at nominal value (RON |  |
| :--- | :---: | :---: |
| mil.) | (\%) total |  |
| 1. Banking system | $\mathbf{1 1 1 . 1 4 4 , 1}$ | $\mathbf{4 7 , 7 \%}$ |
| 2. Central Depository | $\mathbf{1 0 7 , 0}$ | $\mathbf{0 , 0 \%}$ |
| 3. Clients holdings: | $\mathbf{1 2 1 . 5 2 8 , 3}$ | $\mathbf{5 2 , 2 \%}$ |
| non residents $\left.{ }^{*}\right)$ | $47.502,7$ | $20,4 \%$ |
| residents, o/w: | $74.025,6$ | $31,8 \%$ |
| private pension funds |  | $43.346,2$ |
| TTtal | $\mathbf{2 3 2 . 7 7 9 , 5}$ | $18,6 \%$ |
| $\left.{ }^{*}\right)$ includes government securities held by Clearstream and Euroclear | $\mathbf{1 0 0 , 0 \%}$ |  |

Holdings of government securities denominated in RON

| Category | Available at nominal value (RON mil.) | (\%) total |
| :---: | :---: | :---: |
| 1. Banking system | 92.071,2 | 44,7\% |
| 2. Central Depository | 107,0 |  |
| 3. Clients holdings: | 113.978,6 | 55,3\% |
| non residents *) | 41.359,7 | 20,1\% |
| residents, $0 / \mathrm{w}$ : | 72.618,9 | 35,2\% |
| private pension funds | 43.167,3 | 20,9\% |
| Total | 206.156,7 | 100,0\% |

Holdings of government securities denominated in EUR

| Category | Available at nominal value (EUR mil.) | (\%) total |
| :---: | :---: | :---: |
| 1. Banking system | 3.913,6 | 71,6\% |
| 3. Clients holdings: | 1.549,1 | 28,4\% |
| non residents*) | 1.260,5 | 23,1\% |
| residents, o/w: | 288,7 | 5,3\% |
| private pension funds | 36,7 | 0,7\% |
| Total | 5.462,8 | 100,00\% |

## III. Primary and secondary market of government securities

1. Primary market of government securities




## V. Cost of the government public deb

## interest payments on government public debt*)

| RON mil. | $\mathbf{2 0 2 0}$ |
| :--- | ---: |
| domestic debt | $7.929,9$ |
| external debt | $5.860,9$ |
| total | $13.790,7$ |



## 1. Currency risk *)





") the difference in absolute value / percentage is due to the rounding of the calculation formula in excel
2. Refinancing risk



Average time to maturity (ATM) for local currency debt (years)

3. Interest rate risk

Average time to re-fixing (ATR) years


Debt refixing in 1 year (\% of total)


Local currency debt re-fixing in 1 year (\% of total)


## B. PUBLIC DEBT ACCORDING TO EU METHODOLOGY

|  | December, 2019 |  | November, 2020*) |  | change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RON million | \% of total | RON mil. | \% din total | mil. RON | \% din total |
| General government debt *) | 373.624,6 |  | 463.963,4 |  | 90.338,8 | 24,2\% |
| \%GDP | 35,3\% |  | 44,4\% |  | 9,1\% |  |
| A o/w: <br> Central government debt | 358.820,1 | 96,0\% | 448.699,9 | 96,7\% | 89.879,8 | 25,0\% |
| Local government debt | 14.804,5 | 4,0\% | 15.263,6 | 3,3\% | 459,1 | 3,1\% |
| B o/w: |  |  |  |  |  |  |
| General domestic government debt | 200.618,8 | 53,7\% | 235.052,1 | 50,7\% | 34.433,3 | 17,2\% |
| General external government debt | 173.005,8 | 46,3\% | 228.911,3 | 49,3\% | 55.905,5 | 32,3\% |

Government debt by instruments


Government debt by currencies



At the end of the second quarter of 2020 govermment debt represented $41,1 \%$ of GDP, well below the level At the end of the second quarter of 2020 government debt represented 41,1\% of GDP, well below the level
registered in the EU-27 (87,8\% of GDP), and the Euro Zone ( $95,1 \%$ of GDP) (according to Eurostat news release
no. $157 / 2020$ - October 22-nd, 2020).

