

FINANCING OF THE CENTRAL GOVERNMENT IN JULY 2020

1. Government debt data

The debt of the central government increased by HUF 2,097.2 billion in January-July period due to the following reasons:

- **The first factor** is the net forint issuance of HUF 1,419.2 billion, which finances the deficit of the central government budget.
- **The second – increasing – factor** is the net foreign currency issuance of HUF 488.6 billion, which increased the debt of the central government.
- **The third – also increasing – factor** is the depreciation of the forint that increased the HUF value of the foreign currency debt by HUF 184.4 billion.
- **The fourth – another increasing – factor** is the change of the foreign currency exchange rates and other factors that increased the mark-to-market deposits placed at GDMA by HUF 5.0 billion.

According to the preliminary data **the domestic and foreign currency debt of the central government** was the following in 2020.

Central government gross debt and debt transactions in 2020

	31.12.2019		Issuance (increase in debt)	Redemption (decrease in debt)	Other changes	Net change	31.07.2020		change
	Debt stock (preliminary data)	Breakdown	I-VII month				Debt stock (preliminary data)	Breakdown	percent
1. HUF denominated debt	24 357,094	82,1%	6 777,606	5 358,431	0,000	1419,175	25 776,268	81,1%	-0,9%
1.1. Loans	1 208,122	4,1%	0,000	46,507	0,000	-46,507	1 161,614	3,7%	-0,4%
1.1.1. Foreign	1 208,122	4,1%	0,000	46,507	0,000	-46,507	1 161,614	3,7%	-0,4%
1.1.2. Domestic	0,000	0,0%	0,000	0,000	0,000	0,000	0,000	0,0%	0,0%
1.2. Government securities	23 148,972	78,0%	6 777,606	5 311,924	0,000	1465,682	24 614,654	77,5%	-0,5%
1.2.1. Public issues	23 109,794	77,9%	6 777,606	5 311,924	0,000	1465,682	24 575,476	77,3%	-0,5%
1.2.1.1. Bonds	13 378,485	45,1%	2 901,724	988,441	0,000	1913,283	15 291,769	48,1%	3,0%
1.2.1.2. Discount T-bills	657,288	2,2%	1 250,832	1 090,028	0,000	160,804	818,092	2,6%	0,4%
1.2.1.3. Retail securities	9 074,021	30,6%	2 625,049	3 233,455	0,000	608,406	8 465,615	26,6%	-3,9%
1.2.2. Private placements (bonds)	39,178	0,1%	0,000	0,000	0,000	0,000	39,178	0,1%	0,0%
2. Foreign currency denominated debt	5 121,190	17,3%	1 322,304	833,698	184,434	673,040	5 794,230	18,2%	1,0%
2.1. Loans	825,439	2,8%	75,881	1,297	34,286	108,870	934,308	2,9%	0,2%
2.1.1. Foreign	825,439	2,8%	75,881	1,297	34,286	108,870	934,308	2,9%	0,2%
2.1.2. Domestic	0,000	0,0%	0,000	0,000	0,000	0,000	0,000	0,0%	0,0%
2.2. Government securities	4 295,752	14,5%	1 246,424	832,401	150,148	564,171	4 859,922	15,3%	0,8%
2.2.1. Issued abroad	3 713,468	12,5%	1 225,955	828,517	124,924	522,362	4 235,829	13,3%	0,8%
2.2.2. Issued in Hungary	582,284	2,0%	20,469	3,884	25,224	41,809	624,093	2,0%	0,0%
Total	29 478,284	99,3%	8 099,910	6 192,129	184,434	2 092,215	31 570,498	99,3%	0,0%
Other debt	203,686	0,7%	387,485	391,096	8,565	4,954	208,640	0,7%	0,0%
Total central government debt	29 681,970	100,0%	8 487,394	6 583,225	192,999	2 097,169	31 779,139	100,0%	0,0%

The foreign currency debt of the central government increased by HUF 673.0 billion in 2020 and amounted to HUF 5,794.2 billion at the end of July 2020. The share of foreign currency denominated debt within the total debt increased from 17.3% to 18.2% in 2020. The increase was due to the issuance of Hungary's first international Green Bond in June,

amounting to HUF 518.4 billion (EUR 1.5 billion), and issuance of HUF 707.6 billion (EUR 1-1 billion) in foreign currency bonds in April.

The forint denominated debt increased by HUF 1,419.2 billion to HUF 25,776.3 billion. The share of HUF-denominated debt reached 81.1% of the total debt, while in December 2019 this proportion was 82.1%.

The stock of retail securities decreased by HUF 608.4 billion from the end of 2019 to HUF 8,465.6 billion at the end of July. The decrease was mainly due to the precarious situation caused by the coronavirus epidemic and due to the maturing retail securities held by non-retail investors. As a result of restrictions on movement, the demand for retail government securities decreased temporary, however the sale of Hungarian Government Securities Plus accounted for the majority.

The stock of the Hungarian Government Securities Plus (dematerialised and printed) increased by HUF 1,213.2 billion this year and amounted to HUF 4,409.4 billion at the end of July. Due to the significant amount of securities' maturity owned by non-retail investors and to repurchases of the Premium Hungarian Government Securities from dealers, the outstanding amount decreased by HUF 297.3 billion by the end of July and reached HUF 2,221.1 billion. The stock of the 1-year Government Securities decreased by HUF 968.6 billion to HUF 1,189.4 billion at the end of July.

The volume of non-resident holdings of Hungarian government securities increased by HUF 375.2 billion in July. 99.3% of non-resident holdings was T-bonds, which amounted to HUF 4,391.0 billion. The non-resident holdings of Discount T-Bills amounted to HUF 29.7 billion, that represented only 0.7% of total non-resident holdings. The duration of the non-resident stock was 5.6 years at the end of July 2020.

In order to reduce counterparty risk associated with the swap transactions concluded by GDMA, so-called marked-to-market deposits are being placed as collateral covering the net value of the swap positions. Such deposits placed at GDMA are counted as part of the government debt as 'other obligations'. During the first seven months of the year marked-to-market deposits increased by HUF 5.0 billion and reached HUF 208.6 billion (EUR 0.6 billion) at the end of the month.

2. Forint yields

The average bid-to-cover ratio of Discount T-bill auctions decreased from 2.5 to 1.7. The bid-to-cover ratio of T-bond auctions decreased from 3.5 to 2.4.

The average yield of the last 3-month Discount Treasury Bill auction in July was 0.28%, 3 basis points lower than in the previous month. The average yield of the last 12-month Discount Treasury Bill auction in July was 0.33%, 9 basis points lower compared to June.

The average yield of the last 3-year government bond auction in July was 0.94%, 1 basis points higher compared to the previous month. The average yield of the last 5-year government bond auction was 1.23%, 5 basis points lower compared to June. The average yield of the last auction of 10-year government bond was 2.08%, lower by 23 basis points compared to the last June's average yield. The average yield of the last 20-year government bond auction was 3.18%, 70 basis points higher compared to the last May's yield.