



# Press release on the preliminary statistical balance sheet of the MNB

September 2020



Summary



Changes in assets



Changes in liabilities



Monetary base



Reserve requirements



Forint liquidity of credit  
institutions



External assets



Central bank and interbank  
interest rates



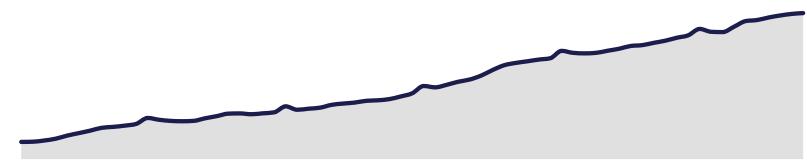
Other information

## Values of major key indicators

The average stock of currency in circulation (Bn HUF)

**7,047.3** +21.5

Change from previous month (Bn HUF)



The average stock of external assets (Bn HUF)

**11,681.8** +483.2

Change from previous month (Bn HUF)



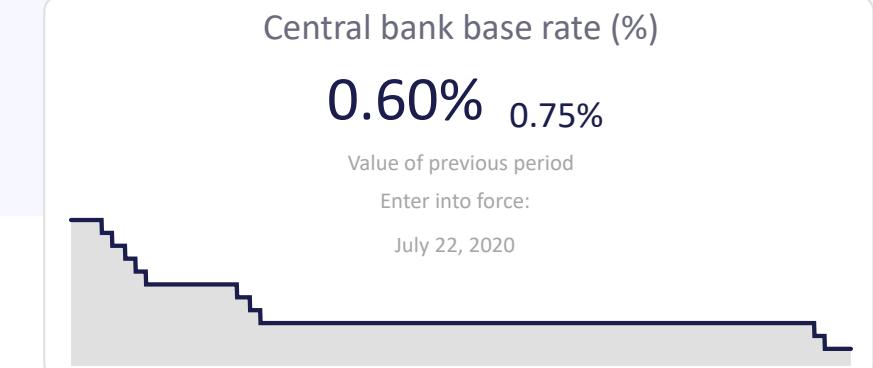
Central bank base rate (%)

**0.60%** 0.75%

Value of previous period

Enter into force:

July 22, 2020





## Monthly average and end-of-month stocks - September 2020

Selected Month
Filter
September 2020
▼

## Summary of September 2020

The average and end-of-month stocks of **external assets** rose in August. In addition to forint exchange rate movements, repo transactions with international organisations, foreign currency-denominated government bonds issued by the GDMA and EU transfers also raised foreign currency reserves. New swap transactions with resident credit institutions, providing euro liquidity, introduced by the MNB had the opposite effect. Their purpose is to reduce the volatility of end-quarter implicated rates in the domestic FX swap market.

The average stocks of outstanding **long-term loans** to credit institutions rose to HUF 1788.6 billion in the month.

In September, the monthly average of the banking sector's **savings accounts\*** exceeded the amount of minimum reserves by HUF 9.0 billion. Reserve requirements amounted to HUF 263.5 billion in the month.

A rise in the average stocks of credit institutions' preferential deposits with the Bank reflected a growth in the **banking system's forint liquidity** in the reference month. The increase was partly offset by a decline in the average stocks of overnight deposits and time deposits.

The average stock of currency in circulation continued to rise in September.

The average stock of **central government deposits** also rose during the month.

The average stocks of **external liabilities** also increased relative to the previous month.

The average interest rate on overnight interbank loans (HUFONIA) typically fluctuated in the lower bound of the interest rate corridor, exceeding the base rate for a few days, in the second half of the month.

\* Includes credit institutions' reserve accounts ('Current account balances of credit institutions – IMPS accounts') and instant reserve account balances. Instant reserve account is the part of an account managed under the Immediate Payment System (IMPS), which is counted toward the compliance with the minimum reserves by the MNB based on a special statement by credit institutions.

## Monthly average stocks (Bn HUF)

	August 2020	September 2020	Monthly changes
<b>Total assets</b>	<b>15 858,5</b>	<b>16 830,9</b>	<b>972,4</b>
External assets	11 198,6	11 681,8	483,2
Funding for Growth Scheme refinancing loans to credit institutions	1 341,1	1 494,7	153,6
Other loans of credit institutions	1 642,8	1 788,6	145,8
Mortgage bonds issued by credit institutions	548,3	582,2	34,0
Bonds issued by non-financial corporations	308,8	340,9	32,1
Remaining assets	819,0	942,8	123,8
<b>Total liabilities</b>	<b>15 858,5</b>	<b>16 830,9</b>	<b>972,4</b>
Currency in circulation	7 025,8	7 047,3	21,5
Current account balances of credit institutions - IMPS accounts	97,5	93,3	-4,2
Current account balances of credit institutions - without IMPS accounts	192,3	203,6	11,3
Overnight deposits of credit institutions - preferential deposits	768,0	930,9	162,8
Overnight deposits of credit institutions - without preferential deposits	160,2	111,4	-48,8
One-week deposits of credit institutions	2 282,5	2 246,2	-36,3
Other deposits of credit institutions	104,9	101,5	-3,4
Deposits of central government	1 659,2	2 151,6	492,4
External liabilities	1 796,6	1 867,3	70,7
Remaining liabilities	1 771,5	2 077,7	306,2

## End-of-month stocks (Bn HUF)

	August 2020	September 2020	Monthly changes
<b>Total assets</b>	<b>16 148,9</b>	<b>17 852,6</b>	<b>1 703,7</b>
External assets	11 321,5	12 454,6	1 133,1
Remaining assets	4 827,4	5 397,9	570,5
<b>Total liabilities</b>	<b>16 148,9</b>	<b>17 852,6</b>	<b>1 703,7</b>
Currency in circulation	7 031,9	7 058,1	26,3
Deposits of credit institutions	3 610,6	2 981,9	-628,7
Deposits of central government	1 905,5	2 783,9	878,4
External liabilities	1 761,8	2 874,0	1 112,2
Remaining liabilities	1 839,1	2 154,6	315,5





## Components of changes in assets

Filter

Selected Instruments

All

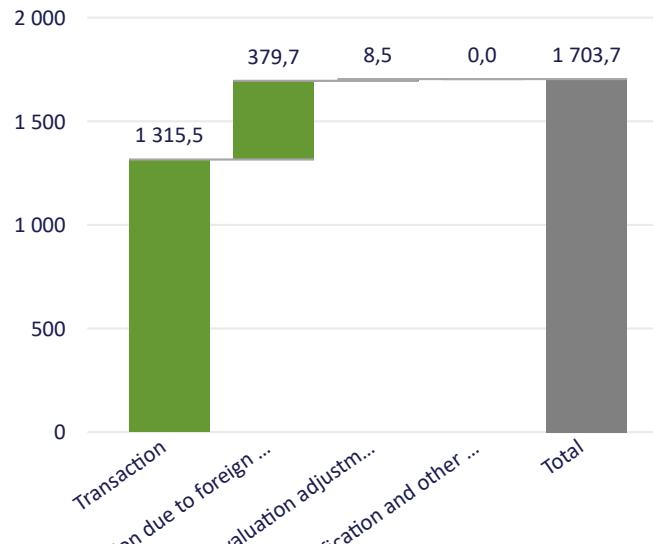
Selected month

September 2020

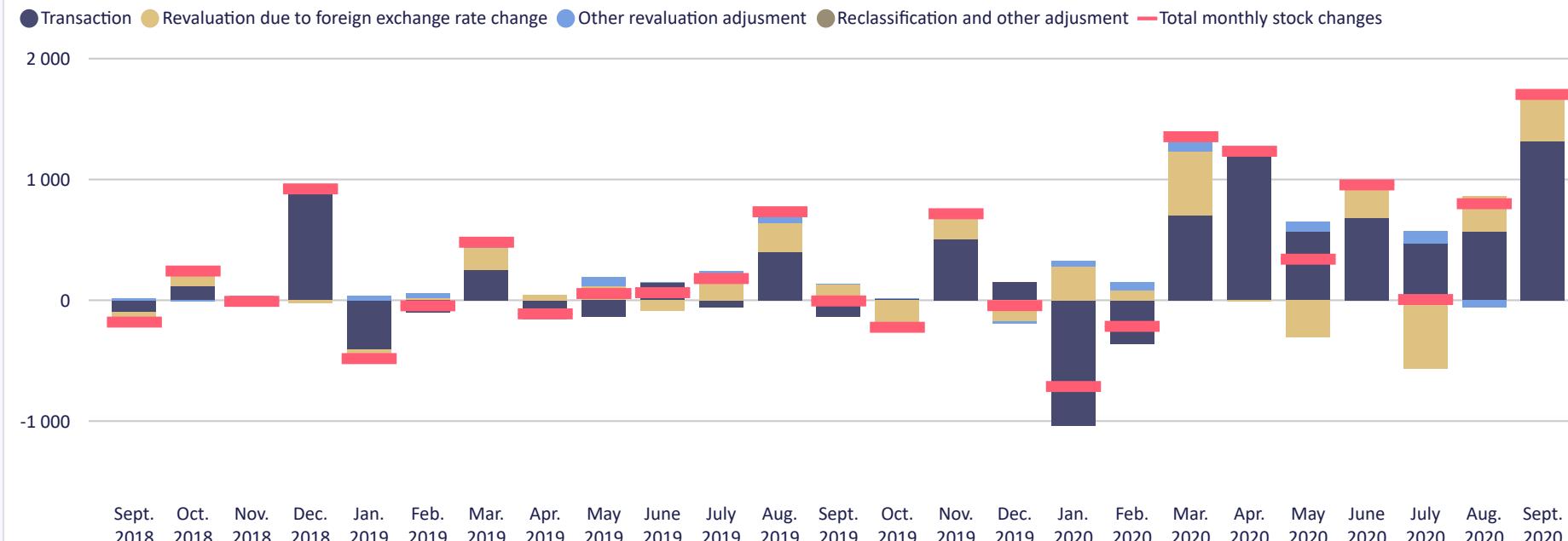


Components of changes in assets (Bn HUF)	End of August 2020	Transaction	Revaluation due to FX-rate change	Other revaluation adjustment	Reclassification and other adjustment	Total changes	End of September 2020
<b>Total assets</b>	<b>16 148,9</b>	<b>1 315,5</b>	<b>379,7</b>	<b>8,5</b>	<b>0,0</b>	<b>1 703,7</b>	<b>17 852,6</b>
Loans to residents - Credit institutions	3 139,1	338,8	0,5	0,0	0,0	339,3	3 478,4
Loans to residents - Central government	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Loans to residents - Other residents	10,2	-0,2	0,0	0,0	0,0	-0,2	10,0
Holdings of securities other than shares issued by credit institutions	569,0	28,5	0,0	0,0	0,0	28,5	597,6
Holdings of securities other than shares issued by general government	283,3	181,5	0,0	0,0	0,0	181,5	464,7
Holdings of securities other than shares issued by other residents	312,0	69,1	0,0	0,0	0,0	69,1	381,0
Holdings of shares/other equity issued by residents	142,5	0,3	0,0	0,0	0,0	0,3	142,8
External assets	11 321,5	710,6	404,2	18,3	0,0	1 133,1	12 454,6
Fixed assets	34,5	-0,2	0,0	0,0	0,0	-0,2	34,4
Remaining assets	336,9	-12,8	-25,0	-9,9	0,0	-47,7	289,1

Components of volume changes - September 2020 (Bn HUF)



Components of stock change: September 2018 - September 2020 (Bn HUF)





## Components of changes in liabilities

Filter

Selected instruments

All

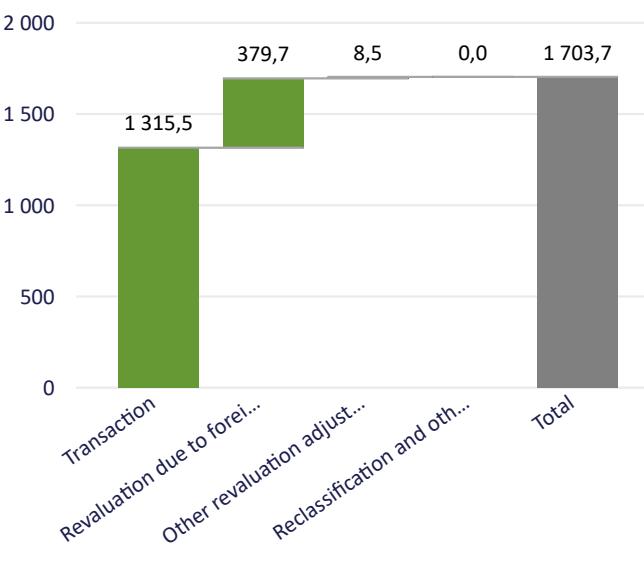
Selected month

September 2020

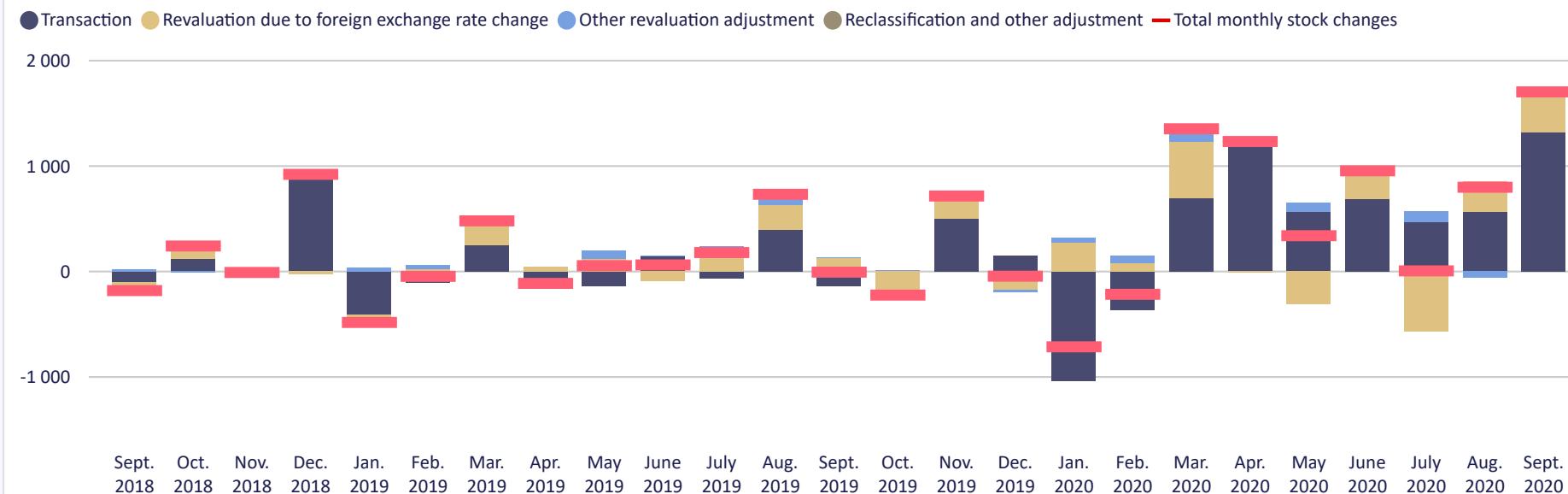


Components of changes in liabilities (Bn HUF)	End of August 2020	Transaction	Revaluation due to FX-rate change	Other revaluation adjustment	Reclassification and other adjustment	Total changes	End of September 2020
<b>Total liabilities</b>	<b>16 148,9</b>	<b>1 315,5</b>	<b>379,7</b>	<b>8,5</b>	<b>0,0</b>	<b>1 703,7</b>	<b>17 852,6</b>
Currency in circulation	7 031,9	26,3	0,0	0,0	0,0	26,3	7 058,1
Deposits of residents - Credit institutions - HUF One-week deposits	2 049,4	-124,4	0,0	0,0	0,0	-124,4	1 925,0
Deposits of residents - Credit institutions - HUF other deposits	1 561,2	-539,0	0,0	0,0	0,0	-539,0	1 022,3
Deposits of residents - Credit institutions - Foreign currency	0,0	32,6	2,0	0,0	0,0	34,6	34,6
Deposits of residents - Central government - HUF	1 650,4	662,8	0,0	0,0	0,0	662,8	2 313,2
Deposits of residents - Central government - Foreign currency	255,1	204,7	10,9	0,0	0,0	215,6	470,7
Deposits of residents - Other residents	10,6	-0,2	0,0	0,0	0,0	-0,2	10,4
Debt securities issued (held by residents)	0,0	0,0	0,0	0,0	0,0	0,0	0,0
External liabilities	1 761,8	1 079,6	32,6	0,0	0,0	1 112,2	2 874,0
Capital and reserves - equalisation reserves	527,0	165,2	0,0	0,0	0,0	165,2	692,1
Capital and reserves - without equalisation reserves	470,4	5,9	149,4	-142,6	0,0	12,7	483,0
Remaining liabilities	831,1	-198,0	184,9	151,0	0,0	137,9	969,0

Components of volume changes - September 2020 (Bn HUF)



Components of stock change: September 2018 - September 2020 (Bn HUF)





## Components of the monetary base (monthly average stocks)

Filter

September 2018 - September 2020



Value of the monetary base - September 2020 (Bn HUF)

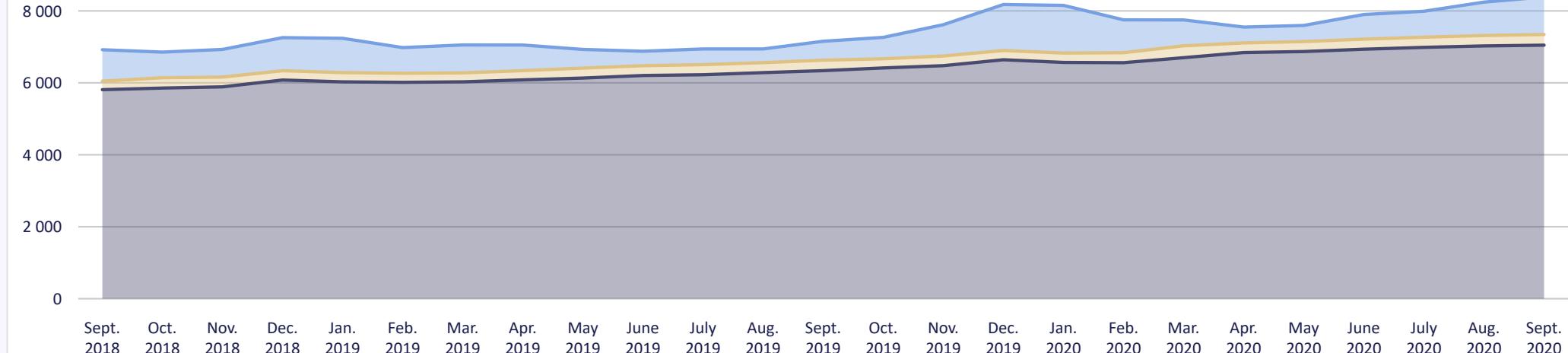
8,386.5 +142.8

Change from previous month



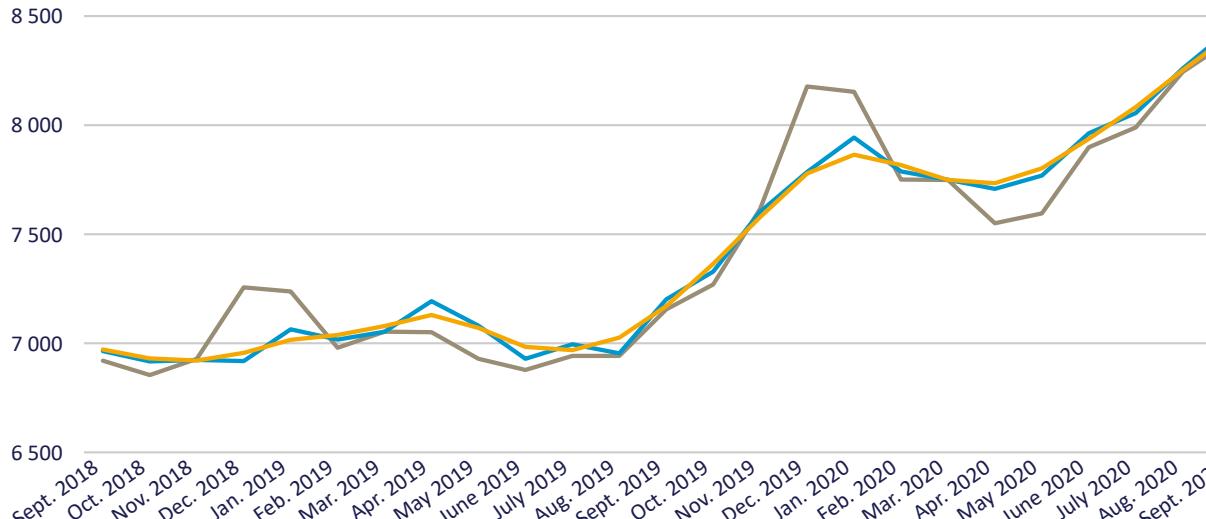
Changes in the components of the monetary base during the selected period (Bn HUF)

Currency in circulation Current account balances of Cls Overnight deposits of Cls



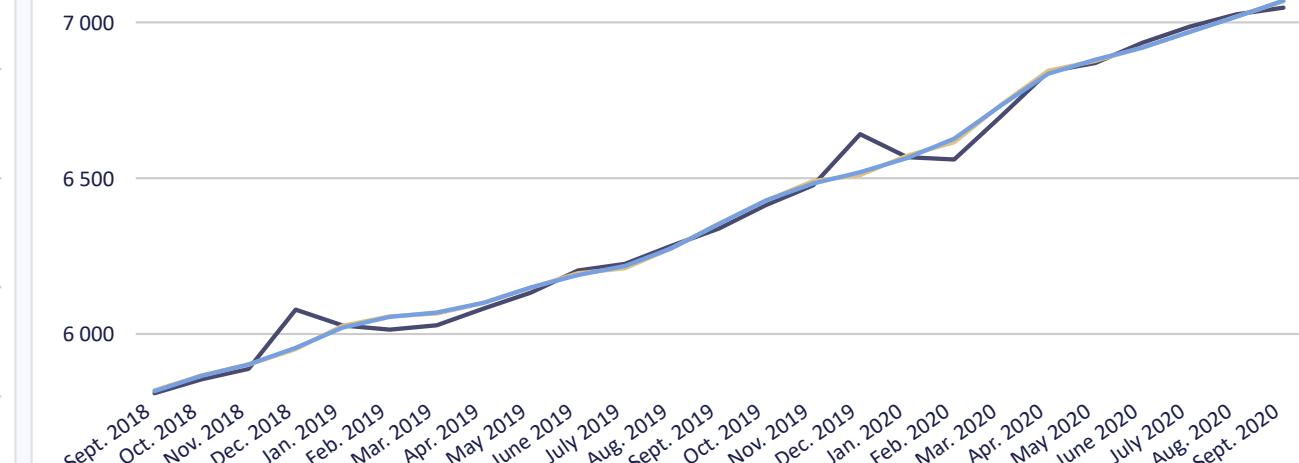
Components of the monetary base during the selected period (Bn HUF)

M0 - original data M0 - seasonally adjusted M0 - trend



Currency in circulation during the selected period (Bn HUF)

Currency in circulation - original data Currency in circulation - seasonally adjusted Currency in circulation - trend





## Development in the reserve requirements of credit institutions

Filter

September 2018 - September 2020

Value of reserve surplus -  
September 2020 (Bn HUF)

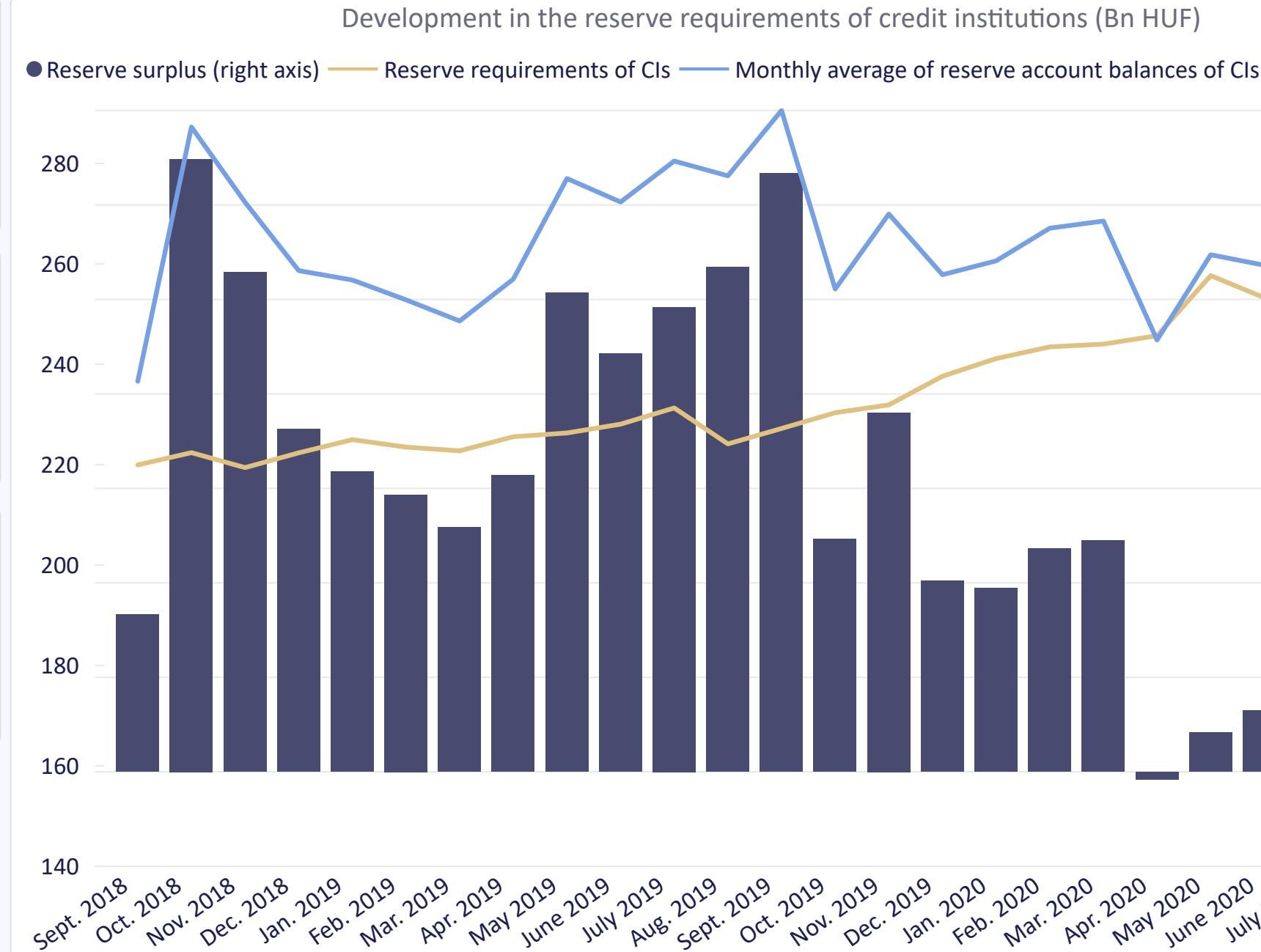
9.0

Reserve requirements of CIs -  
September 2020 (Bn HUF)

263.5

Monthly average of reserve  
account balances of CIs -  
September 2020 (Bn HUF)

272.5





## Forint liquidity of credit institutions

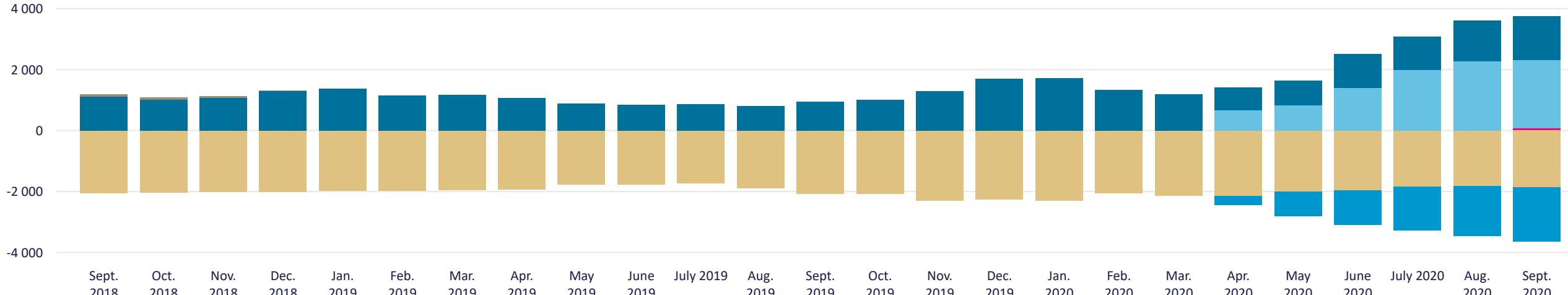
Filter

September 2018 - September 2020



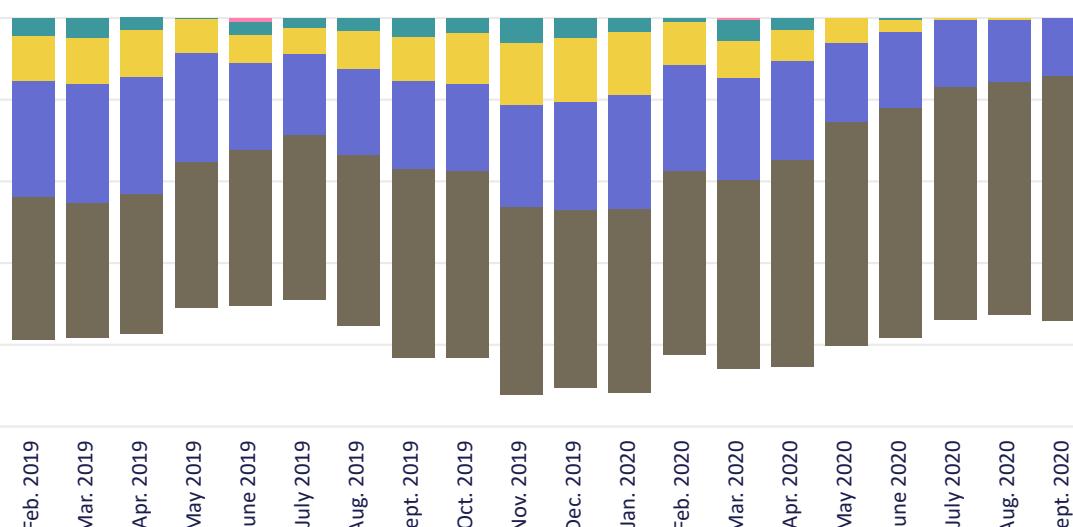
Development in the average stock of selected central bank instruments during the selected period (Bn HUF)

■ Euro liquidity providing EUR/HUF FX swap ■ Forint liquidity providing EUR/HUF FX swap ■ Loans of credit institutions ■ One-week deposits of CIs ■ Other deposits of CIs ■ Three-month deposits of CIs



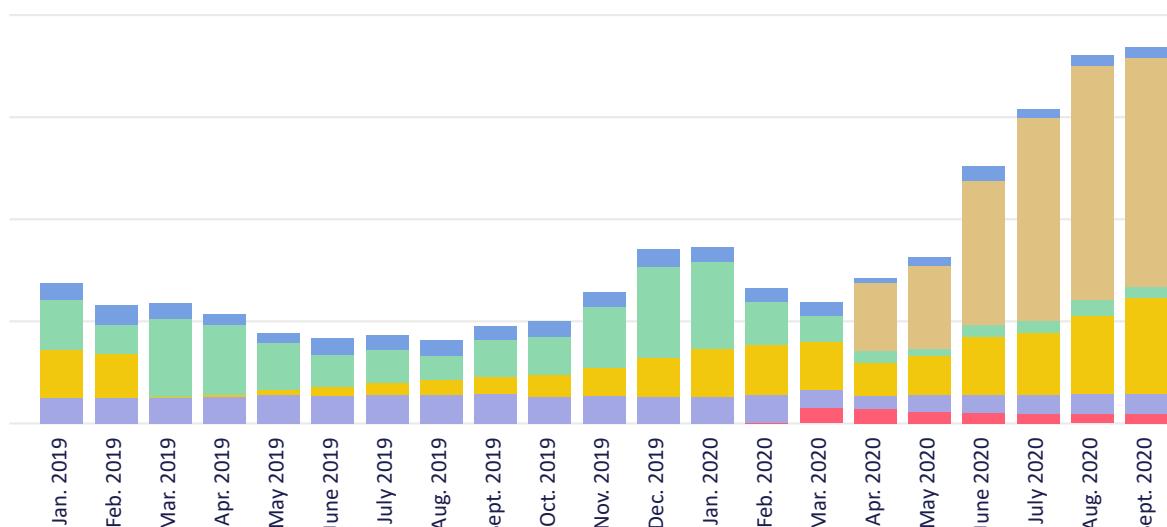
Maturity breakdown of fine-tuning FX-swap (Bn HUF)

■ Forint liquidity providing ... ■ Forint liquidity providi... ■ Forint liquidity provi... ■ Forint liquidity pr... ■ Forint liquidity pr...



Instrument breakdown of CI's deposits (Bn HUF)

■ Current acco... ■ Current acco... ■ Overnight de... ■ Overnight de... ■ One-week de... ■ Three-month ... ■ Other deposi...





## External assets

Filter

September 2018 - September 2020



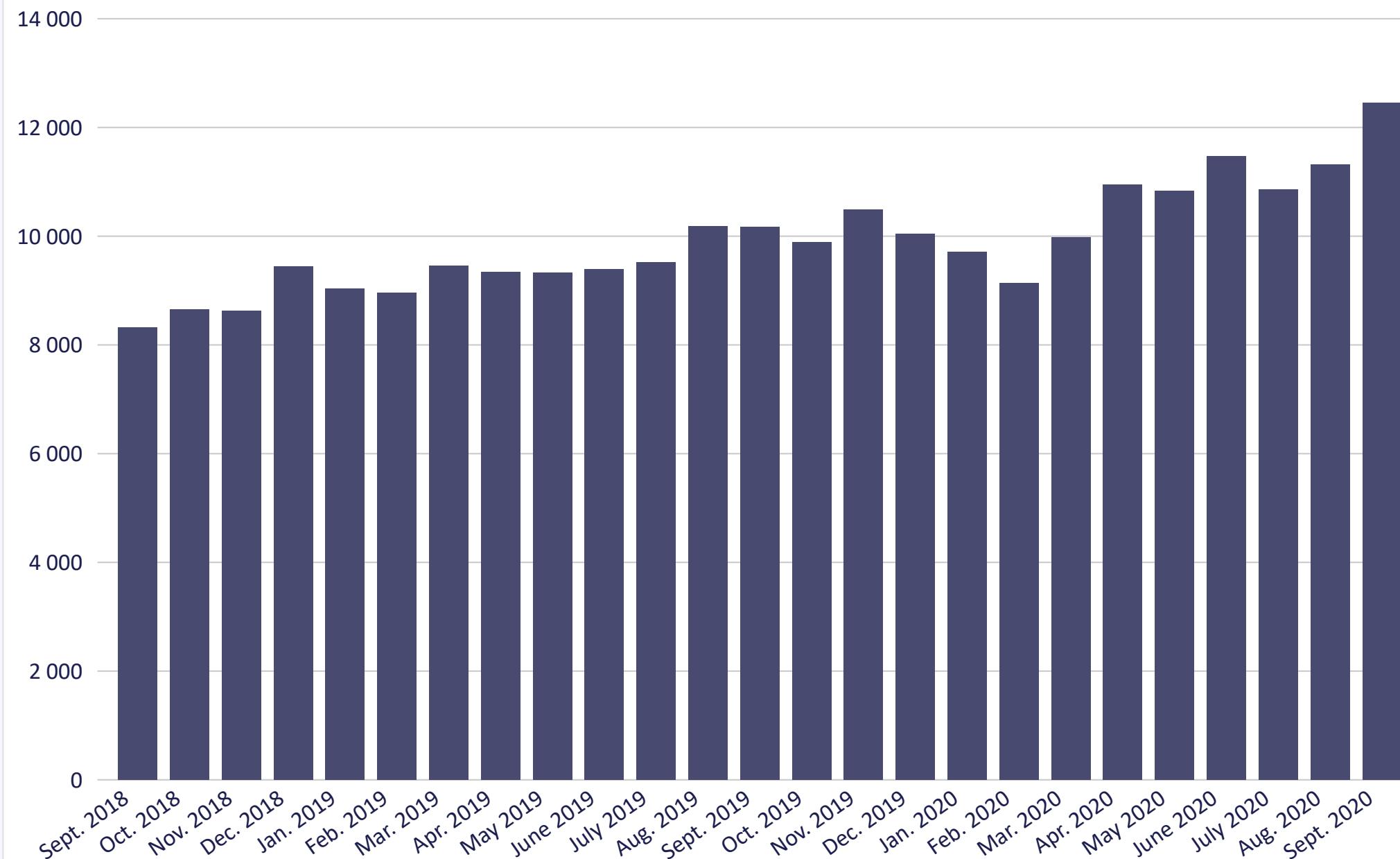
Stock of external assets - September 2020 (Bn HUF)

**12,454.6** +1,133.1

Change from previous month



Development in external assets at the end of the selected period (Bn HUF)





## Central bank interest rates and average interbank overnight lending rates

Filter

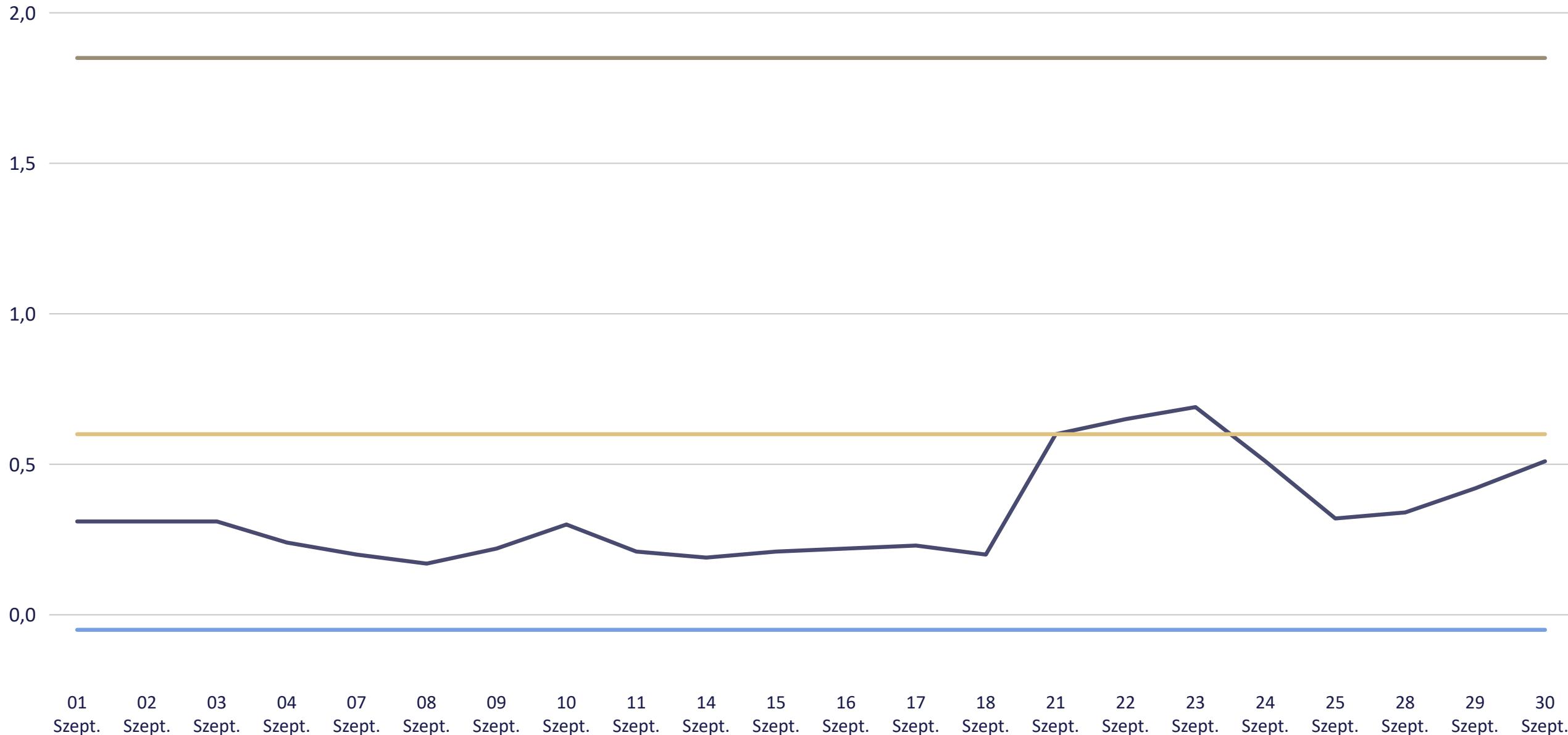
Selected month

September 2020



## Central bank interest rates and average interbank overnight lending rates - September 2020

- Average interbank overnight borrowing rate
- Central bank base rate
- Overnight central bank deposit rate
- Overnight central bank secured loan rate





## Other information

### Related time series

#### Time series >

Access to time series on the MNB's website: [www.mnb.hu](http://www.mnb.hu) -> EN -> Statistics -> Statistical Data and Information -> Statistical Time Series -> X. Monetary and other balance sheet statistics -> Monetary statistics

### Notes on methodology

#### Methodological notes >

Access to methodological notes on the MNB's website: [www.mnb.hu](http://www.mnb.hu) -> EN -> Statistics -> Statistical Data and Information -> Methodological notes -> Methodological notes of preliminary statistical balance sheet of the MNB

### Contact information

#### Magyar Nemzeti Bank

Statistics Directorate

Tel.: +36 1 428 2600

Fax: + 36 1 429 8000

Email: [sajto@mnb.hu](mailto:sajto@mnb.hu)

### Information about the next publication

The next press release will be published on 13 November, 2020

#### Publication calendar >

Access to Publication calendar on the MNB's website: [www.mnb.hu](http://www.mnb.hu) -> EN -> Statistics -> Release calendar for Statistics

