14 January 2002

## PRESS RELEASE

## Monetary survey

December 2001 (preliminary)
The adjusted annual growth index of the monetary base ${ }^{\text {a) }}$ increased by 2.5 percentage points to $114.5 \%$ in December 2001 relative to November. According to the preliminary data, the annual growth rates of every monetary aggregate increased in comparison with the preceding month. The monetary aggregate M1 is composed of currency outside monetary institutions plus forint sight deposits. In December, it grew at a 4.7 percentage points faster rate than in November. Consequently, the end-of-month stock of M1 was $15.7 \%$ higher than a year earlier. M2 is a measure of sight foreign currency deposits plus time forint and foreign currency deposits, in addition to the constituents of M1. Annual growth in the aggregate picked up 2.4 percentage points, its end-December stock increasing by $15.8 \%$ in one year. The annual growth index of broad money M3 increased by 2.4 percentage points relative to November, the stock of the aggregate increasing by $16.3 \%$ year on year. Annual broadest money M4 growth accelerated by 2.5 percentage points in one month. As a result, the end-December stock of M4 was 15.9\% higher than in December 2000.


[^0]|  |  |  |  | Ft billions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 |  |  | 2001 |  |  |
|  | Oct | Nov | Dec | Oct | Preliminary Nov | Preliminary Dec |
| I. Domestic claims (S.1) (1+...+7) | 6971.1 | 6966.2 | 7199.0 | 7307.2 | 7315.2 | 7418.1 |
| 1.Claims on non-financial corporations (S.11) | 3324.2 | 3356.2 | 3366.7 | 3732.1 | 3769.6 | 3754.3 |
| 1.1Credits | 3130.7 | 3166.3 | 3182.6 | 3493.2 | 3525.3 | 3487.1 |
| 1.1.1Forint | 1905.3 | 1950.5 | 1950.2 | 2271.8 | 2313.0 | 2333.4 |
| 1.1.2Foreign currency | 1225.4 | 1215.7 | 1229.4 | 1213.2 | 1204.2 | 1153.7 |
| 1.1.3Sale and repurchase agreements | 0.1 | 0.1 | 3.1 | 8.1 | 8.1 | 0.0 |
| 1.2Bonds | 16.2 | 15.4 | 12.3 | 10.4 | 9.7 | 9.4 |
| 1.3Shares and other equities | 177.2 | 174.6 | 171.7 | 228.5 | 234.6 | 257.8 |
| 2.Claims on other financial corporations (S.123+S.124+S.125) | 260.4 | 257.2 | 279.5 | 376.4 | 392.1 | 401.6 |
| 2.1Credits | 192.5 | 190.7 | 215.8 | 335.0 | 350.7 | 360.2 |
| 2.1.1Forint | 104.5 | 106.0 | 119.9 | 144.8 | 148.5 | 153.8 |
| 2.1.2Foreign currency | 73.5 | 77.8 | 83.3 | 184.4 | 192.6 | 204.7 |
| 2.1.3Sale and repurchase agreements | 14.5 | 6.9 | 12.5 | 5.7 | 9.6 | 1.7 |
| 2.2Bonds | 30.3 | 28.4 | 29.2 | 10.8 | 10.8 | 10.8 |
| 2.3Shares and other equities | 37.6 | 38.2 | 34.5 | 30.6 | 30.6 | 30.6 |
| 3.Net claims on consolidated central government (S.1311) | 2779.1 | 2723.8 | 2894.4 | 2310.3 | 2229.4 | 2309.0 |
| 3.1Government bonds | 1298.1 | 1264.9 | 1301.4 | 1327.3 | 1306.3 | 1312.6 |
| 3.2Treasury bills | 166.1 | 157.2 | 150.8 | 210.0 | 207.3 | 227.9 |
| 3.3Foreign currency loans | 1700.2 | 1654.9 | 1545.4 | 1310.2 | 1297.3 | 1166.9 |
| 3.4Derivatives | -376.5 | -311.0 | -179.5 | -258.0 | -263.1 | -208.2 |
| 3.5Other claims on central government, net | -8.9 | -42.1 | 76.4 | -279.2 | -318.4 | -190.1 |
| 4.Credits to social security funds (S.1314) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5.Credits to local governments (S.1313) | 51.3 | 57.0 | 56.6 | 62.7 | 67.1 | 68.3 |
| 5.1Forint | 45.6 | 51.3 | 50.9 | 57.8 | 61.9 | 64.6 |
| 5.2Foreign currency | 5.7 | 5.7 | 5.7 | 4.9 | 5.1 | 3.6 |
| 6. Credits to households (S.14) | 551.8 | 567.6 | 595.0 | 816.2 | 842.6 | 869.6 |
| 6.1Forint | 544.2 | 558.6 | 584.7 | 796.7 | 822.0 | 848.2 |
| 6.2Foreign currency | 7.6 | 9.0 | 10.2 | 19.5 | 20.6 | 21.5 |
| 7.Non-profit institutions serving households (S.15) | 4.4 | 4.4 | 6.8 | 9.6 | 14.5 | 15.3 |
| 7.1Forint | 2.9 | 3.0 | 3.6 | 3.9 | 8.8 | 9.7 |
| 7.2Foreign currency | 1.4 | 1.4 | 3.2 | 5.7 | 5.6 | 5.6 |
| II. Net foreign assets (S.2) | -316.1 | -171.4 | -296.6 | 335.2 | 327,5 ${ }^{\text {a }}$ | 378,9 ${ }^{\text {a) }}$ |
| 1.Bonds | -184.3 | 5.7 | 139.4 | 697.9 | 678.2 | .. |
| 2.Shares and other equities | 489.9 | 508.6 | 492.2 | -76.1 | -150.5 | .. |
| 2.1 Portfolio investments | 821.3 | 841.4 | 827.0 | 282.3 | 216.9 | . |
| 2.2 Foreign direct investments without intercompany loans | -331.4 | -332.7 | -334.8 | -358.4 | -367.4 | .. |
| 3. Intercompany loans | 0.3 | 0.0 | -86.1 | -82.2 | -86.5 | .. |
| 4.Derivatives | 379.2 | 315.4 | 183.6 | 239.3 | 244.7 | .. |
| 5.Other | -914.5 | -915.0 | -1027.0 | -443.7 | -358.4 | .. |
| III. Broad money (M3) ( $1+2+3$ ) | 5753.8 | 5896.0 | 6052.2 | 6637.5 | 6715.3 | 7038.9 |
| 1. M2 | 5650.8 | 5791.7 | 5955.4 | 6497.0 | 6570.6 | 6897.5 |
| 1.1Currency outside monetary institutions (S.1+S.2-S.121-S.122) | 853.8 | 888.2 | 883.9 | 965.6 | 1006.8 | 1044.6 |
| 1.1.1Households (S.14) | 776.0 | 804.2 | 803.1 | 883.4 | 916.9 | 958.5 |
| 1.1.2Other (S.1+S.2-S.121-S.122-S.14) | 77.8 | 84.1 | 80.8 | 82.2 | 89.9 | 86.1 |
| 1.2Deposits | 4797.0 | 4903.5 | 5071.5 | 5531.4 | 5563.8 | 5852.9 |
| 1.2.1Non-financial corporations (S.11) | 1451.5 | 1523.2 | 1539.5 | 1677.3 | 1706.2 | 1789.8 |
| 1.2.2.1Forint | 1175.5 | 1217.5 | 1268.2 | 1342.3 | 1358.5 | 1417.7 |
| 1.2.2.2Foreign currency | 276.0 | 305.7 | 271.3 | 334.9 | 347.8 | 372.1 |
| 1.2.2Other financial corporations (S.123+S.124+S.125) | 70.0 | 81.1 | 94.6 | 125.9 | 89.9 | 112.7 |
| 1.2.2.1Forint | 50.1 | 61.3 | 73.9 | 107.4 | 75.5 | 103.1 |
| 1.2.2.2Foreign currency | 19.9 | 19.8 | 20.7 | 18.5 | 14.4 | 9.6 |
| 1.2.3Local governments (S.1313) | 103.4 | 95.3 | 141.4 | 126.6 | 114.8 | 191.1 |
| 1.2.3.1Forint | 102.8 | 94.6 | 140.9 | 126.2 | 114.4 | 176.0 |
| 1.2.3.2Foreign currency | 0.7 | 0.7 | 0.5 | 0.4 | 0.4 | 15.2 |
| 1.2.4Households (S.14) | 3084.0 | 3117.0 | 3210.4 | 3503.3 | 3554.2 | 3659.9 |
| 1.2.4.1Forint | 2330.3 | 2368.0 | 2475.0 | 2764.4 | 2809.0 | 2894.3 |
| 1.2.4.2Foreign currency | 753.7 | 749.0 | 735.4 | 738.9 | 745.2 | 765.6 |
| 1.2.5Non-profit institutions serving households (S.15) | 88.1 | 86.9 | 85.7 | 98.3 | 98.6 | 99.4 |
| 1.2.5.1Forint | 77.1 | 76.1 | 75.1 | 87.9 | 88.2 | 88.9 |
| 1.2.5.2Foreign currency | 11.0 | 10.8 | 10.6 | 10.4 | 10.4 | 10.5 |
| 2. Sale and repurchase agreements | 39.7 | 39.5 | 26.1 | 40.4 | 36.8 | 28.8 |
| 2.1Non-financial corporations (S.11) | 26.9 | 22.7 | 15.8 | 20.8 | 18.6 | 7.4 |
| 2.2Other financial corporations (S.123+S.124+S.125) | 10.3 | 6.5 | 3.1 | 12.8 | 7.6 | 10.8 |
| 2.3Local governments (S.1313) | 2.5 | 10.3 | 6.8 | 6.5 | 10.3 | 10.3 |
| 2.4Households (S.14) | 0.0 | 0.0 | 0.4 | 0.3 | 0.3 | 0.3 |
| 3. Securities issued by other monetary financial institutions (S.122) | 63.2 | 64.8 | 70.7 | 100.1 | 107.9 | 112.6 |
| IV. Money market instruments | 402.3 | 367.3 | 349.6 | 470.9 | 427.9 | 427.8 |
| v. Uther claims net (III.+IV.-I.-II.) | -498.9 | -531.4 | -500.6 | -534.1 | -499.6 | -330.4 |
| Memorandum item: <br> Domestic credit (I.1.1+I.2.1+I.3+I.4+I.5+I.6+I.7) | 6709.7 | 6709.6 | 6951.2 | 7026.9 | 7029.6 | 7109.5 |
| Foreign currency denominated assets and liabilities are converted into forint equivale exchange rates of the central bank. The aggregates may not sum to the totals becau <br> a) Central bank data are preliminary; those for credit institutions reflect bank estimat | ial midpoint |  |  |  |  |  |

## Appendix (contd.)

## Monetary aggregates

|  |  |  |  | Ft billions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 |  |  | 2001 |  |  |
|  | 31 Oct | 30 Nov | 31 Dec | 31 Oct | Preliminary 30 Nov | Preliminary 31 Dec |
| Monetary base (M0) | 1511.1 | 1560.1 | 1568.5 | 1447.5 | 1475.9 | 1514.1 |
| M1 | 2195.0 | 2285.4 | 2384.2 | 2457.9 | 2478.7 | 2532.3 |
| M2 | 5650.9 | 5791.7 | 5957.1 | 6410.9 | 6497.0 | 6551.7 |
| M3 | 5753.8 | 5895.1 | 6052.9 | 6545.0 | 6637.5 | 6687.0 |
| M4 | 8444.1 | 8546.1 | 8691.1 | 9436.2 | 9602.5 | 9682.6 |

## Notes:

Monetary base (MO) = Currency in circulation plus other monetary financial institutions' reserves and other forint accounts at the central bank. MO is calculated from the month-end value of banknotes and coin, and the average of banks' reserve deposits and other forint balances with the central bank, taking the averages of the last two weeks up to end-August 1998 and monthly averages from September. M0 does not include the stock of central bank remunerated deposits.
M1 = Currency outside monetary institutions plus forint sight deposits.
M2 = M1 plus foreign currency sight deposits plus domestic and foreign currency time deposits.
M3 = M2 plus repurchase agreements plus securities issued by other monetary financial institutions.
M4 = M3 plus government securities held outside monetary institutions plus NBH domestic bills held outside monetary institutions.


[^0]:    ${ }^{\text {a) }}$ The adjusted annual growth index of the monetary base eliminates the effect of the change to the reserve requirement system in 2000-2001. Accordingly, the Chart plots M0 indices after eliminating the effect of the change to the reserve requirement system.

