# FEDERAL RESERVE statistical release

H.6 (508) Table 1

## MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES<sup>6</sup>



Forreleaseat4:30p.m.EasternTime

| Date                | M1¹              | M2 <sup>2</sup>  | M3 <sup>3</sup>         | L <sup>4</sup>   | DEBT <sup>5</sup>  |
|---------------------|------------------|------------------|-------------------------|------------------|--------------------|
|                     |                  |                  |                         |                  |                    |
|                     |                  |                  | Seasonally adjusted     |                  |                    |
| 1995-Sep.           | 1141.6           | 3620.1           | 4548.8                  | 5637.1           | 13607.             |
| Oct.                | 1135.7           | 3629.8           | 4565.0                  | 5666.9           | 13666.             |
| Nov.                | 1133.1           | 3639.3           | 4578.3                  | 5674.2           | 13722.             |
| Dec.                | 1129.0           | 3655.0           | 4592.5                  | 5697.6           | 13768.             |
| 1996-Jan.           | 1122.2           | 3669.9           | 4620.1                  | 5720.9           | 13816.             |
| Feb.                | 1119.8           | 3685.0           | 4652.9                  | 5739.5           | 13888.             |
| Mar.                | 1126.2           | 3714.0           | 4689.4                  | 5789.7           | 13964.             |
| Apr.                | 1123.6           | 3724.5           | 4706.2                  | 5825.9           | 14027.             |
| May                 | 1117.1           | 3725.6           | 4728.9                  | 5846.5           | 14080.             |
| June                | 1115.6           | 3742.0           | 4751.4                  | 5889.7           |                    |
| July                | 1108.9           | 3750.0           | 4770.0                  |                  | 14139.             |
| Aug.                | 1099.9           | 3762.8           | 4790.6                  | 5914.8<br>5945.1 | 14211.             |
| Sep.                | 1093.3           | 3775.3           | 4822.1                  |                  | 14264.             |
| Oct.                | 1080.3           | 3788.1           | 4858.2                  | 5987.2           | 14311.             |
| Nov.                | 1080.1           | 3810.2           |                         | 6013.7           | 14372.             |
| Dec.                | 1081.1           | 3834.5           | 4888.0                  | 6057.1           | 14435.             |
| 200.                | 1001.1           | 3634.3           | 4933.2                  | 6098.9           | 14485.             |
| 1997-Jan.           | 1079.7           | 3851.5           | 4956.9                  | 6115.8           | 14526.             |
| Feb.                | 1080.7           | 3868.4           | 4995.8                  | 6163.8           | 14584.0            |
| Mar.                | 1075.4           | 3885.5           | 5028.7                  | 6208.3           | 14645.7            |
| Apr.                | 1065.3           | 3904.9           | 5069.4                  | 6263.9           | 14715.             |
| May                 | 1062.8           | 3904.4           | 5077.7                  | 6281.7           | 14759.             |
| June                | 1063.1           | 3919.3           | 5098.6                  | 6304.4           | 14785.9            |
| July                | 1062.0           | 3931.2           | 5144.1                  | 6340.9 p         | 14840.0            |
| Aug.                | 1069.3           | 3967.3           | 5198.4                  | 00101.5 g        | 14040.             |
|                     |                  |                  | Not seasonally adjusted | j                |                    |
| 1995-Sep.           | 1138.5           | 3613.5           | 4539.3                  |                  |                    |
| Oct.                | 1132.9           | 3621.5           | 4561.5                  | 5621.8           | 13578.5            |
| Nov.                | 1138.7           | 3643.2           | 4587.1                  | 5654.0           | 13634.6            |
| Dec.                | 1152.8           | 3675.3           |                         | 5685.4           | 13707.4            |
|                     | 220210           | 20.3.3           | 4612.0                  | 5729.5           | 13768.5            |
| 1996-Jan.           | 1130.1           | 3673.3           | 4626.5                  | 5734.9           | 13798.6            |
| Feb.                | 1105.7           | 3668.6           | 4641.0                  | 5731.4           | 13852.1            |
| Mar.                | 1117.8           | 3715.7           | 4691.9                  | 5802.6           | 13936.8            |
| Apr.                | 1131.3           | 3741.6           | 4715.6                  | 5838.9           | 13996.0            |
| May                 | 1105.3           | 3709.3           | 4712.8                  | 5824.1           | 14041.3            |
| June                | 1114.2           | 3739.6           | 4748.7                  | 5876.1           | 14103.4            |
| July                | 1109.8           | 3754.0           | 4768.2                  | 5906.2           | 14164.3            |
| Aug.                | 1096.5           | 3764.2           | 4791.1                  | 5944.5           | 14222.6            |
| Sep.                | 1090.2           | 3768.1           | 4811.0                  | 5969.7           | 14280.6            |
| Oct.                | 1076.9           | 3777.8           | 4853.9                  | 6000.0           |                    |
| Nov.                | 1085.3           | 3813.0           | 4896.0                  | 6067.4           | 14338.9            |
| Dec.                | 1103.1           | 3852.9           | 4950.2                  | 6128.2           | 14418.2            |
|                     |                  |                  | 4550.2                  | 0120.2           | 14485.1            |
| 1997-Jan.           | 1085.9           | 3853.2           | 4962.5                  | 6129.0           | 14507.4            |
|                     | 1066.5           | 3852.7           | 4986.9                  | 6159.1           | 14546.5            |
| Feb.                | 1067.4           | 3890.3           | 5035.6                  | 6225.2           | 14619.4            |
| Mar.                |                  |                  |                         |                  |                    |
|                     | 1071.8           | 3922.0           | 5077.0                  | 6275.7           |                    |
| Mar.                |                  | 3922.0<br>3886.9 | 5077.0<br>5059.6        | 6275.7<br>6258.1 |                    |
| Mar.<br>Apr.        | 1071.8           |                  | 5059.6                  | 6258.1           | 14684.4<br>14719.0 |
| Mar.<br>Apr.<br>May | 1071.8<br>1051.8 | 3886.9           |                         |                  |                    |

Footnotes appear on the following page

p preliminary

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

#### **MONEY STOCK AND DEBT MEASURES**

Percent change at seasonally adjusted annual rates

|   | M1   | M2  | МЗ  | DEBT' |
|---|------|-----|-----|-------|
| 3 Months from May 1997 TO Aug. 1997                                   | 2.4  | 6.4 | 9.5 | 3.4   |
| 6 Months from Feb. 1997 TO Aug. 1997                                  | -2.1 | 5.1 | 8.1 | 4.3   |
| 12 Months from Aug. 1996 TO Aug. 1997                                 | -2.8 | 5.4 | 8.5 | 4.4   |
| Thirteen weeks ending September 22 , 1997 from thirteen weeks ending: |      |     |     |       |
| June 23, 1997 (13 weeks previous)                                     | -0.1 | 5.0 | 8.4 |       |
| Mar. 24, 1997 (26 weeks previous)                                     | -2.8 | 4.8 | 7.9 |       |
| Sep. 23, 1996 (52 weeks previous)                                     | -3.5 | 5.2 | 8.2 |       |

<sup>1.</sup> Growth rates for debt are based on periods beginning and ending one month earlier than for the monetary aggregates, namely, April 1997 to July 1997, January 1997 to July 1997, and July 1996 to July 1997, respectively.

#### Footnotes to Table 1:

1. Consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at all commercial banks other than those due to depository institutions, the U.S. government, and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float; and (4) other checkable deposits (OCDs), consisting of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at depository institutions, credit union share draft accounts and demand deposits at thrift institutions. Seasonally adjusted M1 is calculated by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.

Consists of M1 plus savings deposits (including money market deposit accounts), small-denomination time deposits (time deposits—including retail RPs—in amounts of less than \$100,000), and balances in retail money market mutual funds. Excludes individual retirement account (IRA) and Keogh balances at depository institutions and money market funds. Seasonally adjusted M2 is computed by summing savings deposits, small-denomination time deposits, and retail money fund balances, each seasonally

adjusted separately, and adding this result to seasonally adjusted M1.

3. Consists of M2 plus large-denomination time deposits (in amounts of \$100,000 or more), balances in institutional money funds, RP liabilities (overnight and term) issued by all depository institutions, and Eurodollars (overnight and term) held by U.S. residents at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada. Excludes amounts held by depository institutions, the U.S. government, money funds, and foreign banks and official institutions. Seasonally adjusted M3 is calculated by summing large time deposits, institutional money fund balances, RP liabilities, and Eurodollars, each seasonally adjusted separately, and adding this result to seasonally adjusted M2.

Consists of M3 plus the nonbank public holdings of U.S. savings bonds, short-term Treasury securities, commercial paper and bankers acceptances, net of money market

mutual fund holdings of these assets.

5. Debt: The debt aggregate is the outstanding credit market debt of the domestic nonfinancial sectors — the federal sector (U.S. government, not including government-sponsored enterprises or federally related mortgage pools) and the nonfederal sectors (state and local governments, households and nonprofit organizations, nonfinancial corporate and nonfarm noncorporate businesses, and farms). Nonfederal debt consists of mortgages, tax-exempt and corporate bonds, consumer credit, bank loans, commercial paper, and other loans. The data, which are derived from the Federal Reserve Board's flow of funds accounts, are break-adjusted (that is, discontinuities in the data have been smoothed into the series) and month-averaged (that is, the data have been derived by averaging adjacent month-end levels). The presentation of the debt data in this release differ, therefore, from the quarterly flow of funds statistics contained in the Federal Reserve releases Z.7 and Z.1. In those releases, published levels of credit market debt are measured on a guarter-end basis and contain discontinuities.

Note: Updated current and historical data for aggregate and component series in the H.6 statistical release are available each week via the web site of the Federal Reserve Board (http://www.bog.frb.fed.us), as well as on the Economic Bulletin Board of the U.S. Commerce Department. Monthly data are available back to January 1959, and weekly data are available back to January 1975 for most series. For information on how to access the Commerce bulletin board, call (202) 482-1986 or toll-free (800) STAT-USA (800-782-8872).

H.6 (508) Table 3

### **MONEY STOCK MEASURES**

Billions of dollars

| Seasonall | y ad | justed |
|-----------|------|--------|
|-----------|------|--------|

| _             |                    | M1                                      |                 |                      | M2                |                 |                    | M3                |                 |
|---------------|--------------------|---|-----------------|----------------------|-------------------|-----------------|--------------------|-------------------|-----------------|
| Period ending | 13-week<br>average | 4-week<br>average                       | week<br>average | 13-week<br>average   | 4-week<br>average | week<br>average | 13-week<br>average | 4-week<br>average | week<br>average |
| 1997-June 30  | 1063.7             | 1062.0                                  | 1067.5          | 3909.5               | 3918.3            | 3925.3          | 5081.9             | 5097.9            | 5117.           |
| July 7        | 1063.7             | 1063.4                                  | 1066.4          | 3912.3               | 3924.3            | 3936.5          | 5089.0             | 5112.5            | 5143.           |
| 14            | 1063.8             | 1062.6                                  | 1058.2          | 3914.4               | 3927.5            | 3926.7          | 5094.6             | 5126.0            | 5138.           |
| 21            | 1062.9             | 1062.8                                  | 1058.9          | 3915.3               | 3929.9            | 3931.0          | 5099.3             | 5136.2            | 5145.           |
| 28            | 1062.6             | 1061.3                                  | 1061.7          | 3917.3               | 3932.7            | 3936.7          | 5104.6             | 5145.3            | 5153.           |
| Aug. 4        | 1063.1             | 1062.4                                  | 1070.8          | 3921.0               | 3934.8            | 3944.6          | 5111.7             | 5149.6            | 5160.           |
| 11            | 1063.3             | 1063.6                                  | 1063.1          | 3925.2               | 3940.8            | 3950.8          | 5119.6             | 5158.3            | 5173.           |
| 18            | 1063.7             | 1065.3                                  | 1065.5          | 3930.0               | 3949.4            | 3965.4          | 5128.6             | 5170.5            | 5193.           |
| 25            | 1064.1             | 1067.5                                  | 1070.5          | 3934.5               | 3958.0            | 3971.2          | 5138.5             | 5185.0            | 5211.           |
| Sep. 1        | 1064.8             | 1069.7                                  | 1079.6          | 3940.3               | 3969.0            | 3988.4          | 5149.6             | 5202.7            | 5231.           |
| 8             | 1064.9             | 1069.4                                  | 1061.9          | 3945.3               | 3975.5            | 3977.1          | 5160.4             | 5215.9            | 5226.           |
| 15p           | 1064.4             | 1066.8                                  | 1055.0          | 3950.7               | 3980.1            | 3983.8          | 5172.0             | 5226.3            | 5235            |
| 22p           | 1064.2             | 1063.1                                  | 1055.8          | 3956.2               | 3985.6            | 3992.9          | 5182.5             | 5233.7            | 5240.           |
|               |                    | *************************************** | No              | ot seasonally adjust | ed                |                 |                    |                   |                 |
| 1997-June 30  | 1061.9             | 1061.3                                  | 1067.7          | 3908.3               | 3916.2            | 3902.5          | 5076.9             | 5094.0            | 5086.           |
| July 7        | 1061.9             | 1065.8                                  | 1081.2          | 3909.6               | 3923.0            | 3963.4          | 5082.2             | 5105.8            | 5158.           |
| 14            | 1061.1             | 1065.1                                  | 1062.2          | 3909.2               | 3926.8            | 3945.6          | 5085.5             | 5117.0            | 5148.           |
| 21            | 1059.2             | 1066.8                                  | 1056.1          | 3908.5               | 3934.7            | 3927.2          | 5089.0             | 5132.1            | 5134.           |
| 28            | 1059.0             | 1062.7                                  | 1051.4          | 3911.5               | 3937.1            | 3912.0          | 5095.7             | 5142.3            | 5127            |
| Aug. 4        | 1060.1             | 1061.7                                  | 1077.0          | 3917.0               | 3935.7            | 3957.9          | 5104.8             | 5144.8            | 5168            |
| 11            | 1061.3             | 1062.2                                  | 1064.1          | 3923.5               | 3942.5            | 3972.9          | 5115.2             | 5156.2            | 5194            |
| 18            | 1062.6             | 1064.8                                  | 1066.5          | 3930.5               | 3954.5            | 3975.2          | 5126.3             | 5172.8            | 5200            |
| 25            | 1063.9             | 1066.5                                  | 1058.3          | 3936.7               | 3965.7            | 3956.6          | 5137.7             | 5190.5            | 5198            |
| Sep. 1        | 1064.4             | 1066.0                                  | 1074.9          | 3942.4               | 3970.2            | 3975.9          | 5148.1             | 5203.1            | 5218            |
| 8             | 1064.8<br>1064.2   | 1067.2                                  | 1069.2          | 3947.9               | 3978.7            | 4007.1          | 5158.7             | 5216.6            | 5248            |
|               | 1 (1 <b>6 A</b> ') | 1064.8                                  | 1056.7          | 3953.1               | 3984.6            | 3998.7          | 5169.8             | E220 4            | F 0 4 0         |
| 15p<br>22p    | 1063.9             | 1061.7                                  | 1045.9          | 3958.4               | 3986.4            | 3963.8          | 5180.1             | 5228.4<br>5230.9  | 5248.<br>5208.  |

Note: Special caution should be taken in interpreting week-to-week changes in money supply data, which are highly volatile and subject to revision.

p preliminary data.

Billions of dollars, seasonally adjusted

| Data         | O                     | Tuescalene els estes?         | D                            | Oti                  | ner checkable deposi                | ts    | Nontransaction     | ons components |
|--------------|-----------------------|-------------------------------|------------------------------|----------------------|-------------------------------------|-------|--------------------|----------------|
| Date         | Currency <sup>1</sup> | Travelers checks <sup>2</sup> | Demand deposits <sup>3</sup> | At commercial banks⁴ | At thrift institutions <sup>5</sup> | Total | In M2 <sup>6</sup> | In M3 only     |
| 1996-Apr.    | 376.4                 | 8.8                           | 404.5                        | 226.3                | 107.6                               | 333.9 | 2600.9             | 981.7          |
| May          | 377.7                 | 8.7                           | 407.2                        | 215.6                | 107.9                               | 323.5 | 2608.5             | 1003.3         |
| June         | 379.9                 | 8.7                           | 410.7                        | 208.7                | 107.7                               | 316.4 | 2626.4             | 1009.4         |
| July         | 382.8                 | 8.6                           | 408.8                        | 202.9                | 105.8                               | 308.7 | 2641.1             | 1020.0         |
| Aug.         | 385.2                 | 8.4                           | 405.9                        | 195.2                | 105.2                               | 300.4 | 2662.9             | 1027.8         |
| Sep.         | 387.6                 | 8.5                           | 405.1                        | 188.0                | 104.3                               | 292.2 | 2682.0             | 1046.8         |
| Oct.         | 390.2                 | 8.6                           | 398.4                        | 178.9                | 104.3                               | 283.2 | 2707.8             | 1070.0         |
| Nov.         | 392.5                 | 8.6                           | 402.2                        | 172.7                | 104.2                               | 276.8 | 2730.0             | 1077.8         |
| Dec.         | 395.2                 | 8.6                           | 402.6                        | 171.5                | 103.3                               | 274.8 | 2753.3             | 1098.7         |
| 1997-Jan.    | 397.0                 | 8.6                           | 401.6                        | 170.9                | 101.6                               | 272.5 | 2771.8             | 440= 4         |
| Feb.         | 400.5                 | 8.6                           | 404.3                        | 165.4                | 101.9                               | 267.3 |                    | 1105.4         |
| Mar.         | 402.4                 | 8.5                           | 403.1                        | 160.3                | 101.3                               | 261.5 | 2787.7<br>2810.0   | 1127.3         |
|              | 102.1                 | 0.3                           | 403.1                        | 100.5                | 101.3                               | 201.5 | . 2810.0           | 1143.2         |
| Apr.         | 403.7                 | 8.3                           | 395.6                        | 159.7                | 97.9                                | 257.7 | 2839.7             | 1164.5         |
| May          | 406.1                 | 8.2                           | 395.6                        | 155.6                | 97.2                                | 252.8 | 2841.6             | 1173.3         |
| June         | 407.7                 | 8.0                           | 397.2                        | 153.7                | 96.4                                | 250.1 | 2856.2             | 1179.3         |
| July         | 410.3                 | 8.2                           | 396.2                        | 150.4                | 96.9                                | 247.3 | 2869.2             | 1212.9         |
| Aug.         | 412.2                 | 8.3                           | 401.6                        | 149.9                | 97.4                                | 247.3 | 2898.0             | 1231.1         |
|              |                       |                               |                              |                      |                                     |       |                    |                |
| eek ending   |                       |                               |                              |                      |                                     |       |                    |                |
| 1997-July 28 | 410.7                 | 8.4                           | 396.1                        | 150.7                | 95.8                                | 246.5 | 2875.0             | 1216.4         |
| Aug. 4       | 410.9                 | 8.5                           | 400.6                        | 152.8                | 97.9                                | 250.7 | 2873.8             | 1216.3         |
| 11 .         | 410.9                 | 8.4                           | 395.4                        | 150.1                | 98.2                                | 248.3 | 2887.7             | 1223.0         |
| 18           | 411.6                 | 8.3                           | 400.9                        | 147.9                | 96.8                                | 244.7 | 2899.9             | 1228.5         |
| 25           | 412.8                 | 8.2                           | 404.1                        | 149.3                | 96.1                                | 245.4 | 2900.7             | 1239.9         |
| Sep. 1       | 414.5                 | 8.0                           | 405.8                        | 153.3                | 97.9                                | 251.2 | 2908.9             | 1243.5         |
| 8            | 413.9                 | 8.0 e                         | 391.0                        | 150.6                | 98.3                                | 248.9 | 2915.2             | 1249.3         |
| 15p          | 414.9                 | 8.0 e                         | 386.8                        | 148.5                | 96.7                                | 245.2 | 2928.8             | 1252.0         |
| 22p          | 416.1                 | 8.0 e                         | 386.9                        | 148.7                | 96.0                                | 244.7 | 2937.1             | 1247.6         |

<sup>1.</sup> Currency outside U.S. Treasury, Federal Reserve Banks and the vaults of depository institutions.

5. Consists of NOW and ATS balances at thrifts, credit union share draft balances, and demand deposits at thrifts.

p preliminary

Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.
 Demand deposits at commercial banks and foreign-related institutions other than those due to depository institutions, the U.S. government and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float.

<sup>4.</sup> Consists of NOW and ATS balances at commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations.

Sum of savings deposits (including money market deposit accounts), small time deposits, and retail money fund balances, each seasonally adjusted separately.
 Sum of large time deposits, institutional money fund balances, RP liabilities (overnight and term) issued by depository institutions, and Eurodollars (overnight and term) of U.S. addressees, each seasonally adjusted separately.

e estimated

H.6 (508) Table 4 - continued

### COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT

Billions of dollars, seasonally adjusted

|              | S                         | Savings deposits             | ,1     | Small-de                  | nomination time o            | deposits <sup>2</sup> | Retail         | Institutional  | Large-den                        | omination time               | deposits   |
|--------------|---------------------------|------------------------------|--------|---------------------------|------------------------------|-----------------------|----------------|----------------|----------------------------------|------------------------------|------------|
| Date         | At<br>commercial<br>banks | At<br>thrift<br>institutions | Total  | At<br>commercial<br>banks | At<br>thrift<br>institutions | Total                 | money<br>funds | money<br>funds | At commercial banks <sup>4</sup> | At<br>thrift<br>institutions | Total      |
| 1996-Apr.    | 825.5                     | 364.6                        | 1190.1 | 577.5                     | 352.0                        | 929.5                 | 481.4          | 263.4          | 359.4                            | 76.0                         | 435        |
| May          | 829.3                     | 366.3                        | 1195.6 | 577.0                     | 351.5                        | 928.4                 | 484.5          | 263.6          | 367.1                            | 75.4                         | 442        |
| June         | 837.4                     | 366.7                        | 1204.1 | 578.0                     | 350.8                        | 928.8                 | 493.6          | 269.7          | 373.3                            | 75.6                         | 448        |
| July         | 844.2                     | 366.8                        | 1211.0 | 580.3                     | 350.2                        | 930.5                 | 499.6          | 274.0          | 379.4                            | 76.5                         | 455        |
| Aug.         | 857.1                     | 365.6                        | 1222.7 | 582.9                     | 351.2                        | 934.1                 | 506.1          | 278.8          | 383.1                            | 77.2                         | 460        |
| Sep.         | 865.7                     | 365.8                        | 1231.5 | 585.4                     | 352.0                        | 937.3                 | 513.2          | 285.2          | 389.9                            | 78.4                         | 468        |
| Oct.         | 879.3                     | 367.1                        | 1246.3 | 587.4                     | 353.6                        | 941.0                 | 520.5          | 288.1          | 402.1                            | 78.8                         | 480        |
| Nov.         | 892.7                     | 366.3                        | 1259.0 | 589.9                     | 354.0                        | 943.9                 | 527.1          | 292.0          | 404.0                            | 79.4                         | 483        |
| Dec.         | 903.9                     | 367.1                        | 1271.0 | 592.0                     | 353.7                        | 945.7                 | 536.6          | 299.3          | 412.3                            | 79.2                         | 491        |
| 1997-Jan.    | 914.0                     | 368.5                        | 1282.5 | 592.5                     | 354.3                        | 946.9                 | 542.4          | 296.3          | 412.2                            | 81.1                         | 400        |
| Feb.         | 921.1                     | 369.4                        | 1290.5 | 593.6                     | 355.0                        | 948.5                 | 548.7          | 305.4          | 418.1                            | 81.9                         | 493<br>500 |
| Mar.         | 934.2                     | 370.1                        | 1304.3 | 596.1                     | 351.8                        | 947.9                 | 557.8          | 311.8          | 427.1                            | 82.0                         | 509        |
| Apr.         | 947.9                     | 373.1                        | 1321.1 | 598.9                     | 350.5                        | 949.4                 | 569.2          | 311.6          | 439.6                            | 82.6                         | 522        |
| May          | 945.4                     | 375.5                        | 1320.9 | 602.0                     | 351.5                        | 953.5                 | 567.2          | 311.6          | 441.1                            | 82.4                         | 523        |
| June         | 949.9                     | 375.5                        | 1325.4 | 607.8                     | 350.2                        | 958.0                 | 572.9          | 318.9          | 449.6                            | 83.4                         | 53         |
| July         | 955.2                     | 374.7                        | 1329.8 | 614.1                     | 346.3                        | 960.5                 | 578.9          | 324.1          | 466.0                            | 84.8                         | 550        |
| Aug.         | 966.5                     | 374.9                        | 1341.4 | 615.8                     | 345.8                        | 961.7                 | 594.9          | 329.2          | 473.0                            | 85.2                         | 558        |
| eek_ending   |                           |                              |        |                           |                              |                       |                |                |                                  |                              |            |
| 1997-July 28 | 956.8                     | 377.4                        | 1334.2 | 614.8                     | 346.2                        | 961.0                 | 579.9          | 325.2          | 470.0                            | 84.8                         | 554        |
| Aug. 4       | 956.9                     | 373.9                        | 1330.9 | 615.4                     | 346.0                        | 961.4                 | 581.5          | 321.0          | 470.1                            | 85.3                         | 55!        |
| 11           | 964.5                     | 373.2                        | 1337.6 | 615.2                     | 345.9                        | 961.1                 | 589.0          | 327.3          | 469.4                            | 85.4                         | 554        |
| 18           | 967.9                     | 375.2                        | 1343.2 | 615.5                     | 346.1                        | 961.7                 | 595.1          | 329.3          | 469.3                            | 85.2                         | 554        |
| 25           | 965.6                     | 375.4                        | 1341.0 | 615.9                     | 346.0                        | 961.9                 | 597.8          | 332.9          | 477.9                            | 85.0                         | 562        |
| Sep. 1       | 964.8                     | 374.7                        | 1339.5 | 617.1                     | 345.1                        | 962.2                 | 607.1          | 332.4          | 478.6                            | 85.0                         | 563        |
| 8            | 976.1                     | 370.7                        | 1346.8 | 617.7                     | 344.6                        | 962.4                 | 606.0          | 338.3          | 481.8                            | 85.6                         | 567        |
| 15p          | 984.5                     | 372.4                        | 1356.9 | 619.1                     | 344.0                        | 963.1                 | 608.8          | 337.9          | 488.5                            | 86.0                         | 574        |
| 22p          | 988.4                     | 376.9                        | 1365.3 | 619.8                     | 343.6                        | 963.4                 | 608.4          | 336.3          | 488.9                            | 85.9                         | 574        |

preliminary

Savings deposits include money market deposit accounts.
 Small-denomination time deposits—including retail RPs—are those issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrifts are subtracted from small time deposits.

Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.

Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, U.S. government, and foreign banks and official institutions.

Billions of dollars, seasonally adjusted

|              |                  |                          |               |   | Non-M3 Comp                         | onents of L                   | Debt con     | nponents <sup>6</sup> |
|--------------|------------------|--------------------------|---------------|---|-------------------------------------|-------------------------------|--------------|-----------------------|
| Date         | RPs <sup>1</sup> | Eurodollars <sup>2</sup> | Savings bonds | Short-term<br>Treasury<br>securities <sup>3</sup> | Bankers<br>acceptances <sup>4</sup> | Commercial paper <sup>5</sup> | Federal debt | Non-Federal deb       |
| 1996-Apr.    | 188.9            | 94.0                     | 185.8         | 464.5   | 10.2                                | 459.3                         | 3694.9       | 10332.6               |
| May          | 202.7            | 94.5                     | 186.1         | 452.9   | 10.7                                | 468.0                         | 3701.1       | 10379.2               |
| June         | 195.3            | 95.6                     | 186.4         | 470.5   | 11.1                                | 470.1                         | 3707.7       | 10431.4               |
| July         | 194.2            | 95.8                     | 186.7         | 473.6   | 11.5                                | 473.0                         | 3726.4       | 10484.6               |
| Aug.         | 192.4            | 96.3                     | 186.9         | 478.1   | 11.7                                | 477.7                         | 3740.5       | 10523.7               |
| Sep.         | 194.4            | 98.9                     | 187.1         | 483.9   | 12.0                                | 482.0                         | 3743.8       | 10567.9               |
| Oct.         | 196.0            | 105.1                    | 187.1         | 476.7   | 12.1                                | 479.6                         | 3756.0       | 10616.9               |
| Nov.         | 195.3            | 107.1                    | 187.0         | 486.7   | 12.2                                | 483.2                         | 3770.1       | 10665.6               |
| Dec.         | 194.1            | 113.9                    | 187.0         | 471.0   | 12.2                                | 495.5                         | 3780.0       | 10705.7               |
| 1997-Jan.    | 198.3            | 117.5                    | 186.7         | 451.2   | 11.9                                | 509.1                         | 3778.0       | 10748.2               |
| Feb.         | 202.2            | 119.7                    | 186.4         | 451.4   | 12.7                                | 517.5                         | 3782.6       | 10801.4               |
| Mar.         | 200.6            | 121.7                    | 186.3         | 453.9   | 13.5                                | 525.9                         | 3796.5       | 10849.2               |
| Apr.         | 204.1            | 126.6                    | 186.2         | 457.7   | 12.8                                | 537.8                         | 3803.1       | 10912.4               |
| May          | 204.6            | 133.5                    | 186.2         | 460.8   | 13.1                                | 543.9                         | 3789.7       | 10969.9               |
| June         | 198.8            | 128.8                    | 186.3         | 451.0   | 12.6                                | 555.9                         | 3776.4       | 11009.4               |
| July         | 208.0            | 129.9                    | 186.4 p       | 430.6 p   | 12.7 p                              | 567.0 p                       | 3779.4 p     | 11060.6 p             |
| Aug.         | 211.0            | 132.6                    |               |   |                                     |                               |              | •                     |
|              |                  |                          |               |   |                                     |                               |              |                       |
| eek ending   |                  |                          |               |   |                                     |                               |              |                       |
| 1997-July 28 | 208.1            | 128.3                    |               |   |                                     |                               |              |                       |
| Aug. 4       | 211.1            | 128.8                    |               |   |                                     |                               |              |                       |
| 11           | 211.6            | 129.4                    |               |   |                                     |                               |              |                       |
| 18           | 212.5            | 132.2                    |               |   |                                     |                               |              |                       |
| 25           | 209.0            | 135.2                    |               |   |                                     |                               |              |                       |
| Sep. 1       | 211.1            | 136.5                    |               |   |                                     |                               |              |                       |
| 8            | 210.5            | 133.1                    |               |   |                                     |                               |              |                       |
| 15p          | 207.8            | 131.7                    |               |   |                                     |                               |              |                       |
| 22p          | 205.4            | 131.1                    |               |   |                                     |                               |              |                       |

1. Overnight and term RPs of \$100,000 or more issued by depository institutions, excluding those held by depository institutions and by money funds.

4. Net of bankers acceptances held by accepting banks, Federal Reserve Banks, foreign official institutions, Federal Home Loan Banks, and money market mutual funds.

5. Total commercial paper less commercial paper held by money market mutual funds.

6. Debt data are on a monthly average basis, derived by averaging adjacent end-of-month levels, and have been adjusted to remove discontinuities.

p preliminary

<sup>2.</sup> Overnight and term Eurodollars issued to U.S. addressees by foreign branches of U.S. banks worldwide and by all banking offices in the United Kingdom and Canada, excluding those held by depository institutions and by money funds.

<sup>3.</sup> Consists of U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, Federal Reserve Banks, money market mutual funds, and foreign entities.

Billions of dollars, not seasonally adjusted

| Date         | Currency <sup>1</sup> | Travelers           | Demand                | Oth                  | er checkable deposits               |       | Nontransaction     | s components            |
|--------------|-----------------------|---------------------|-----------------------|----------------------|-------------------------------------|-------|--------------------|-------------------------|
| Date         | Currency              | checks <sup>2</sup> | deposits <sup>3</sup> | At commercial banks4 | At thrift institutions <sup>5</sup> | Total | In M2 <sup>6</sup> | In M3 only <sup>7</sup> |
| 1996-Apr.    | 375.8                 | 8.6                 | 405.4                 | 231.3                | 110.1                               | 341.5 | 2610.3             | 974.                    |
| May          | 377.5                 | 8.6                 | 398.7                 | 213.1                | 107.3                               | 320.4 | 2604.0             | 1003.                   |
| June         | 380.4                 | 8.9                 | 409.3                 | 207.6                | 108.0                               | 315.6 | 2625.3             | 1009.                   |
| July         | 383.7                 | 9.1                 | 410.4                 | 200.8                | 105.8                               | 306.6 | 2644.3             | 1014.                   |
| Aug.         | 385.8                 | 9.0                 | 404.3                 | 192.8                | 104.5                               | 297.3 | 2667.7             | 1027.                   |
| Sep.         | 386.8                 | 8.8                 | 404.0                 | 186.7                | 103.9                               | 290.6 | 2677.9             | 1042.                   |
| Oct.         | 388.9                 | 8.6                 | 398.7                 | 176.9                | 103.8                               | 280.7 | 2701.0             | 1076.                   |
| Nov.         | 392.9                 | 8.4                 | 407.7                 | 171.9                | 104.4                               | 276.3 | 2727.7             | 1083.                   |
| Dec.         | 397.9                 | 8.3                 | 418.9                 | 173.5                | 104.5                               | 278.0 | 2749.8             | 1097.                   |
| 1997-Jan.    | 395.6                 | 8.2                 | 405.5                 | 174.8                | 101.8                               | 276.6 | 2767.2             | 1109                    |
| Feb.         | 397.7                 | 8.3                 | 394.7                 | 165.6                | 100.2                               | 265.8 | 2786.2             | 1134                    |
| Mar.         | 401.0                 | 8.2                 | 396.2                 | 160.9                | 101.1                               | 261.9 | 2822.9             | 1145                    |
| Apr.         | 403.4                 | 8.2                 | 396.6                 | 163.4                | 100.3                               | 263.6 | 2850.2             | 1155                    |
| May          | 406.1                 | 8.2                 | 387.3                 | 153.7                | 96.5                                | 250.2 | 2835.1             | 1172                    |
| June         | 408.4                 | 8.2                 | 396.2                 | 152.8                | 96.7                                | 249.5 | 2854.4             | 1178                    |
| July         | 411.3                 | 8.7                 | 398.0                 | 148.8                | 96.8                                | 245.6 | 2872.5             | 1205                    |
| Aug.         | 413.4                 | 8.8                 | 400.2                 | 148.1                | 96.7                                | 244.8 | 2903.6             | 1229                    |
| eek ending   |                       |                     |                       |                      |                                     |       |                    |                         |
| 1997-July 28 | 410.3                 | 8.9                 | 388.0                 | 149.9                | 94.3                                | 244.2 | 2860.6             | 1215                    |
| Aug. 4       | 412.3                 | 9.1                 | 405.1                 | 151.3                | 99.2                                | 250.5 | 2880.9             | 1210                    |
| 11 .         | 414.0                 | 9.0                 | 397.4                 | 146.2                | 97.6                                | 243.8 | 2908.8             | 1221                    |
| 18           | 413.0                 | 8.8                 | 402.6                 | 146.4                | 95.7                                | 242.1 | 2908.8             | 1225                    |
| 25           | 412.4                 | 8.6                 | 394.7                 | 148.2                | 94.2                                | 242.5 | 2898.3             | 1241                    |
| Sep. 1       | 414.0                 | 8.5                 | 402.2                 | 152.7                | 97.6                                | 250.3 | 2901.0             | 1242                    |
| 8            | 415.5                 | 8.4 e               | 398.2                 | 147.4                | 99.6                                | 247.0 | 2938.0             | 1241                    |
| 15p          | 414.3                 | 8.4 •               | 390.5                 | 146.7                | 96.8                                | 243.5 | 2942.0             | 1249                    |
| 22p          | 414.0                 | 8.3 •               | 379.4                 | 149.2                | 94.9                                | 244.2 | 2917.9             | 1244                    |

- 1. Currency outside U.S. Treasury, Federal Reserve Banks and the vaults of depository institutions.
- 2. Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.
- 3. Demand deposits at commercial banks and foreign-related institutions other than those due to depository institutions, the U.S. government and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float.
- 4. Consists of NOW and ATS balances at commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations.
- 5. Consists of NOW and ATS balances at thrifts, credit union share draft balances, and demand deposits at thrifts.
- 6. Sum of savings deposits (including money market deposit accounts), small time deposits, and retail money fund balances.
- 7. Sum of large time deposits, institutional money fund balances, RP liabilities (overnight and term) issued by depository institutions, and Eurodollars (overnight and term) of U.S. addressees.
- e estimated
- p preliminary

Billions of dollars, not seasonally adjusted

|             |     | S                         | avings deposits              | S <sup>1</sup> | Small-de                  | nomination time              | deposits <sup>2</sup> | Retail         | Institutional  | Large-den                        | omination time               | deposits |
|-------------|-----|---------------------------|------------------------------|----------------|---------------------------|------------------------------|-----------------------|----------------|----------------|----------------------------------|------------------------------|----------|
| Date        |     | At<br>commercial<br>banks | At<br>thrift<br>institutions | Total          | At<br>commercial<br>banks | At<br>thrift<br>institutions | Total                 | money<br>funds | money<br>funds | At commercial banks <sup>4</sup> | At<br>thrift<br>institutions | Tota     |
| 1996-Apr.   |     | 826.7                     | 365.1                        | 1191.7         | 579.1                     | 353.0                        | 932.1                 | 486.5          | 261.4          | 356.2                            | 75.3                         | 431.     |
| May         |     | 828.0                     | 365.7                        | 1193.7         | 578.0                     | 352.1                        | 930.2                 | 480.1          | 260.1          | 369.2                            | 75.8                         | 445.     |
| June        |     | 839.8                     | 367.7                        | 1207.6         | 578.4                     | 351.1                        | 929.5                 | 488.3          | 264.6          | 373.7                            | 75.7                         | 449.     |
| July        |     | 847.0                     | 368.1                        | 1215.1         | 581.0                     | 350.6                        | 931.6                 | 497.6          | 271.2          | 377.3                            | 76.1                         | 453.     |
| Aug.        |     | 860.0                     | 366.8                        | 1226.8         | 582.9                     | 351.2                        | 934.1                 | 506.8          | 278.1          | 382.4                            | 77.1                         | 459.     |
| Sep.        |     | 866.6                     | 366.2                        | 1232.8         | 584.7                     | 351.5                        | 936.2                 | 508.9          | 280.4          | 389.5                            | 78.3                         | 467.     |
| Oct.        |     | 878.9                     | 366.9                        | 1245.7         | 586.7                     | 353.2                        | 939.9                 | 515.3          | 284.7          | 406.7                            | 79.7                         | 486      |
| Nov.        |     | 894.5                     | 367.1                        | 1261.5         | 588.5                     | 353.1                        | 941.6                 | 524.6          | 292.6          | 408.7                            | 80.3                         | 489      |
| Dec.        |     | 902.9                     | 366.7                        | 1269.6         | 589.8                     | 352.4                        | 942.1                 | 538.1          | 300.5          | 413.7                            | 79.5                         | 493.     |
| 1997-Jan.   |     | 908.9                     | 366.5                        | 1275.4         | 591.8                     | 353.9                        | 945.7                 | 546.2          | 304.8          | 408.7                            | 80.4                         | 489      |
| Feb.        |     | 915.4                     | 367.1                        | 1282.4         | 594.0                     | 355.2                        | 949.2                 | 554.6          | 315.5          | 416.5                            | 81.6                         | 498      |
| Mar.        |     | 935.1                     | 370.5                        | 1305.6         | 597.6                     | 352.7                        | 950.3                 | 567.1          | 316.4          | 426.3                            | 81.9                         | 508      |
| Apr.        |     | 949.4                     | 373.7                        | 1323.2         | 600.6                     | 351.5                        | 952.2                 | 574.8          | 309.2          | 435.6                            | 81.8                         | 517      |
| May         |     | 943.7                     | 374.8                        | 1318.5         | 603.2                     | 352.2                        | 955.4                 | 561.1          | 307.0          | 443.4                            | 82.9                         | 526      |
| June        |     | 952.7                     | 376.6                        | 1329.2         | 608.2                     | 350.5                        | 958.7                 | 566.5          | 313.1          | 449.8                            | 83.4                         | 533      |
| July        |     | 958.5                     | 376.0                        | 1334.5         | 614.8                     | 346.7                        | 961.5                 | 576.5          | 321.0          | 463.5                            | 84.4                         | 547      |
| Aug.        |     | 969.9                     | 376.1                        | 1346.0         | 615.8                     | 345.8                        | 961.6                 | 596.0          | 328.3          | 471.8                            | 84.9                         | 556      |
| Week ending |     |                           |                              |                |                           |                              |                       |                |                |                                  |                              |          |
| 1997-July   | 28  | 946.4                     | 373.3                        | 1319.7         | 614.9                     | 346.2                        | 961.1                 | 579.8          | 323.6          | 468.5                            | 84.6                         | 553      |
| Aug.        | •   | 961.9                     | 375.9                        | 1337.8         | 615.6                     | 346.1                        | 961.7                 | 581.4          | 316.9          | 468.1                            | 84.9                         | 553      |
|             | 11  | 977.3                     | 378.1                        | 1355.4         | 615.6                     | 346.2                        | 961.8                 | 591.7          | 326.7          | 467.7                            | 85.1                         | 552      |
|             | 18  | 973.1                     | 377.2                        | 1350.3         | 615.6                     | 346.1                        | 961.7                 | 596.8          | 328.5          | 467.8                            | 84.9                         | 552      |
|             | 25  | 962.5                     | 374.2                        | 1336.7         | 615.6                     | 345.8                        | 961.5                 | 600.1          | 334.4          | 477.4                            | 84.9                         | 562      |
| Sep.        |     | 961.3                     | 373.4                        | 1334.6         | 616.6                     | 344.9                        | 961.5                 | 604.9          | 330.2          | 477.8                            | 84.8                         | 562      |
|             | 8   | 994.9                     | 377.9                        | 1372.8         | 617.3                     | 344.4                        | 961.7                 | 603.5          | 332.7          | 480.8                            | 85.5                         | 566      |
|             | 15p | 996.9                     | 377.0                        | 1373.9         | 618.2                     | 343.5                        | 961.7                 | 606.4          | 335.3          | 487.1                            | 85.8                         | 572      |
|             | 22p | 979.8                     | 373.7                        | 1353.5         | 618.5                     | 342.8                        | 961.4                 | 603.0          | 331.6          | 487.9                            | 85.7                         | 573      |

preliminary

Savings deposits include money market deposit accounts.
 Small-denomination time deposits—including retail RPs—are those issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrifts are subtracted from small time deposits.
 Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.
 Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, U.S. government, and foreign banks and official institutions.

Billions of dollars, not seasonally adjusted

|             |                     | RPs¹                           |       |                          |               | Non-M3 Co   | mponents of L           |                               | Debt con     | nponents <sup>6</sup> |
|-------------|---------------------|--------------------------------|-------|--------------------------|---------------|---|-------------------------|-------------------------------|--------------|-----------------------|
| Date        | At commerc<br>banks | cial At thrift<br>institutions | Total | Eurodollars <sup>2</sup> | Savings bonds | Short-term<br>Treasury<br>securities <sup>3</sup> | Bankers<br>acceptances⁴ | Commercial paper <sup>6</sup> | Federal debt | Non-Federa<br>debt    |
| 1996-Apr.   | 140.0               | 47.9                           | 187.9 | 93.3                     | 186.1         | 465.8   | 10.4                    | 461.1                         | 3699.5       | 10296.5               |
| May         | 153.9               | 50.8                           | 204.8 | 93.6                     | 186.3         | 443.1   | 10.5                    | 471.4                         | 3692.1       | 10349.2               |
| June        | 149.3               | 51.0                           | 200.3 | 94.9                     | 186.4         | 462.7   | 11.2                    | 467.0                         | 3698.1       | 10405.3               |
| July        | 144.7               | 50.4                           | 195.1 | 94.5                     | 186.6         | 472.9   | 10.7                    | 467.8                         | 3708.3       | 10455.9               |
| Aug.        | 144.5               | 49.4                           | 193.9 | 95.5                     | 186.7         | 482.0   | 11.1                    | 473.6                         | 3730.9       | 10491.6               |
| Sep.        | 147.4               | 49.1                           | 196.4 | 98.2                     | 186.7         | 476.9   | 12.0                    | 483.1                         | 3736.1       | 10544.5               |
| Oct.        | 150.7               | 48.3                           | 199.0 | 106.0                    | 186.8         | 461.0   | 12.2                    | 486.1                         | 3740.9       | 10598.1               |
| Nov.        | 146.7               | 47.5                           | 194.2 | 107.3                    | 186.9         | 486.9   | 12.4                    | 485.2                         | 3771.4       | 10646.9               |
| Dec.        | 143.0               | 45.8                           | 188.8 | 114.7                    | 187.0         | 484.6   | 12.6                    | 493.8                         | 3787.9       | 10697.1               |
| 1997-Jan.   | 150.6               | 45.7                           | 196.3 | 119.2                    | 186.8         | 456.9   | 12.5                    | 510.3                         | 3773.4       | 10734.0               |
| Feb.        | 152.6               | 46.9                           | 199.5 | 121.1                    | 186.6         | 455.2   | 12.9                    | 517.4                         | 3783.0       | 10763.6               |
| Mar.        | 151.1               | 46.8                           | 197.9 | 122.9                    | 186.6         | 466.4   | 13.4                    | 523.4                         | 3815.4       | 10804.0               |
| Apr.        | 155.8               | 47.0                           | 202.8 | 125.7                    | 186.5         | 459.4   | 13.0                    | 539.9                         | 3810.3       | 10874.1               |
| May         | 160.7               | 46.5                           | 207.2 | 132.3                    | 186.4         | 450.5   | 12.9                    | 548.7                         | 3781.3       | 10937.7               |
| June        | 156.9               | 47.0                           | 203.9 | 127.8                    | 186.3         | 443.0   | 12.6                    | 552.0                         | 3766.2       | 10982.2               |
| July        | 161.3               | 47.4                           | 208.7 | 128.3                    | 186.3 p       | 430.1 p   | 11.9 p                  | 560.6 p                       | 3759.9 p     | 11029.8 p             |
| Aug.        | 165.3               | 47.8                           | 213.0 | 131.5                    |               |   |                         | _                             | _            | -                     |
| eek ending  |                     |                                |       |                          |               |   |                         |                               |              |                       |
| 1997-July : | 28 162.4            | 47.6                           | 210.0 | 128.8                    |               |   |                         |                               |              |                       |
| Aug.        | 4 164.3             | 47.7                           | 212.0 | 128.4                    |               |   |                         |                               |              |                       |
|             | 11 165.9            | 48.2                           | 214.0 | 128.1                    |               |   |                         |                               |              |                       |
|             | 18 166.0            | 48.2                           | 214.2 | 130.2                    |               |   |                         |                               |              |                       |
| :           | 25 163.6            | 47.4                           | 211.0 | 133.8                    |               |   |                         |                               |              |                       |
| Sep.        | 1 166.3             | 47.3                           | 213.6 | 136.5                    |               |   |                         |                               |              |                       |
|             | 8 164.1             | 47.6                           | 211.7 | 130.9                    |               |   |                         |                               |              |                       |
|             | 15p 163.6           | 47.1                           | 210.6 | 130.6                    |               |   |                         |                               |              |                       |
| :           | 22p 161.9           | 47.0                           | 208.9 | 129.9                    |               |   |                         |                               |              |                       |

Overnight and term RPs of \$100,000 or more issued by depository institutions, excluding those held by depository institutions and by money funds.
 Overnight and term Eurodollars issued to U.S. addressees by foreign branches of U.S. banks worldwide and by all banking offices in the United Kingdom and Canada,

excluding those held by depository institutions and by money funds.

Consists of U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, Federal Reserve Banks, money market mutual funds, and foreign entities.

Net of bankers acceptances held by accepting banks, Federal Reserve Banks, foreign official institutions, Federal Home Loan Banks, and money market mutual funds.

Total commercial paper less commercial paper held by money market mutual funds.

Debt data are on a monthly average basis, derived by averaging adjacent end-of-month levels, and have been adjusted to remove discontinuities.

#### preliminary

### **MEMORANDUM ITEMS**

Billions of dollars, not seasonally adjusted

|             |       |                        | deposits<br>s due to                | Time and<br>savings<br>deposits<br>due to                  |  | U.S.                                | government de                                     | posits                   |   |                           | IRA and Keo                  | gh Accounts                    |       |
|-------------|-------|------------------------|-------------------------------------|--|--|-------------------------------------|---|--------------------------|---|---------------------------|------------------------------|--------------------------------|-------|
| Date        | comm  | eign<br>nercial<br>nks | Foreign<br>official<br>institutions | due to<br>foreign<br>banks and<br>official<br>institutions | Demand<br>deposits at<br>commercial<br>banks | Balance<br>at<br>Federal<br>Reserve | Note<br>balances at<br>depository<br>institutions | Total<br>cash<br>balance | Time and<br>savings<br>deposits at<br>commercial<br>banks | At<br>commercial<br>banks | At<br>thrift<br>institutions | At<br>money<br>market<br>funds | Total |
| 1996-Apr.   | 7     | . 8                    | 1.4                                 | 14.0   | 5.8  | 7.2                                 | 11.6  | 24.6                     | 3.2   | 151.2                     | 109.3                        | 79.5                           | 340.0 |
| May         | 8     | . 3                    | 1.5                                 | 13.5   | 2.8  | 5.7                                 | 10.1  | 18.7                     | 4.5   | 151.3                     | 109.0                        | 78.1                           | 338.4 |
| June        | 8     | . 9                    | 1.5                                 | 13.0   | 4.8  | 6.1                                 | 14.5  | 25.4                     | 4.4   | 151.6                     | 108.8                        | 76.5                           | 336.9 |
| July        |       | . 1                    | 1.6                                 | 13.0   | 2.9  | 5.3                                 | 17.4  | 25.7                     | 4.1   | 151.9                     | 108.7                        | 76.6 •                         | 337.2 |
| Aug.        | 7     | . 9                    | 1.5                                 | 13.4   | 2.7  | 5.1                                 | 12.2  | 20.1                     | 3.8   | 151.8                     | 108.6                        | 76.7 €                         | 337.1 |
| Sep.        | 8     | . 5                    | 1.4                                 | 13.8   | 4.6  | 6.2                                 | 20.5  | 31.3                     | 3.4   | 151.4                     | 108.6                        | 76.7 e                         | 336.7 |
| Oct.        |       | . 6                    | 1.4                                 | 14.9   | 3.0  | 5.0                                 | 11.0  | 19.0                     | 3.1   | 151.3                     | 108.2                        | 76.8 e                         | 336.3 |
| Nov.        |       | . 8                    | 1.4                                 | 16.4   | 3.3  | 5.0                                 | 11.6  | 19.9                     | 2.8   | 151.4                     | 107.7                        | 76.9 e                         | 335.9 |
| Dec.        | 9     | . 1                    | 1.4                                 | 17.9   | 4.3  | 5.7                                 | 11.9  | 21.9                     | 2.5   | 151.3                     | 107.1                        | 77.0 e                         | 335.4 |
| 1997-Jan.   | 9     | . 2                    | 1.7                                 | 18.6   | 4.1  | 6.2                                 | 20.2  | 30.5                     | 2.4   | 151.2                     | 106.6                        | 77.0 e                         | 334.8 |
| Feb.        |       | . 3                    | 1.5                                 | 18.3   | 2.8  | 5.1                                 | 14.7  | 22.6                     | 2.4   | 151.1                     | 106.2                        | 77.2 e                         | 334.5 |
| Mar.        | 9     | . 3                    | 1.4                                 | 18.0   | 3.1  | 5.9                                 | 17.8  | 26.7                     | 2.4   | 151.0                     | 105.9                        | 77.4 e                         | 334.3 |
| Apr.        |       | . 5                    | 1.3                                 | 17.9   | 5.3  | 11.7                                | 21.7  | 38.7                     | 2.6   | 150.9 e                   | 105.8 e                      | 77.6 e                         | 334.3 |
| May         | 9     | . 9                    | 1.4                                 | 17.8   | 2.5  | 12.7                                | 29.6  | 44.8                     | 2.9   | 150.9 ●                   | 105.9 e                      | 77.7 e                         | 334.4 |
| June        | 10    | . 3                    | 1.5                                 | 17.8   | 3.9  | 8.1                                 | 22.5  | 34.5                     | 3.2   | 150.9 e                   | 105.9 •                      | 77.7 e                         | 334.6 |
| July        | 10    |                        | 1.5                                 | 17.8   | 1.8  | 5.0                                 | 18.2  | 24.9                     | 3.3   | 150.9 e                   | 106.0 e                      | 77.8 e                         | 334.7 |
| Aug.        | 10    | . 4                    | 1.5                                 | 17.8   | 1.8  | 4.9                                 | 12.4  | 19.1                     | 3.3   | 150.9 •                   | 106.0 •                      | 77.8 e                         | 334.7 |
| Week ending |       |                        |                                     |  |  |                                     |   |                          |   |                           |                              |                                |       |
| 1997-July 2 | 8 10  | . 4                    | 1.5                                 | 17.8   | 1.4  | 5.1                                 | 23.7  | 30.2                     | 3.3   |                           |                              |                                |       |
| Aug.        | 4 10  | . 4                    | 1.5                                 | 17.8   | 1.8  | 5.1                                 | 17.8  | 24.8                     | 3.3   |                           |                              |                                |       |
|             | 1 10  | . 4                    | 1.5                                 | 17.8   | 1.5  | 5.1                                 | 12.7  | 19.3                     | 3.3   |                           |                              |                                |       |
| 1           |       |                        | 1.5                                 | 17.8   | 2.4  | 4.5                                 | 11.6  | 18.5                     | 3.3   |                           |                              |                                |       |
| 2           | 5 10  | . 4                    | 1.6                                 | 17.8   | 1.6  | 4.8                                 | 12.4  | 18.8                     | 3.3   |                           |                              |                                |       |
| Sep.        |       |                        | 1.5                                 | 17.8   | 1.6  | 4.9                                 | 9.5   | 16.0                     | 3.3   |                           |                              |                                |       |
|             | 8 10  |                        | 1.5                                 | 17.8   | 2.1  | 4.7                                 | 8.3   | 15.0                     | 3.3   |                           |                              |                                |       |
|             | 5p 10 |                        | 1.5                                 | 17.8   | 4.7  | 5.3                                 | 8.6   | 18.6                     | 3.3   |                           |                              |                                |       |
| 2           | 2p 10 | . 4                    | 1.5                                 | 17.8   | 4.6  | 7.9                                 | 27.8  | 40.3                     | 3.3   |                           |                              |                                |       |

estimated preliminary