## L.4.3



# BANKING AND MONETARY DEVELOPMENTS April 1976 

Banking Section Division of Research and Statistics Board of Governors of the Federal Reserve System

Table 1 Changes in Commercial Bank Credit, Money Stock and Time Deposits

Seasonally adjusted annual rates (per cent)

Total bank credit ${ }^{\underline{1} /}$ U.S.Govt. securities Other Securities Loans ${ }^{1 /}$

Business loans
Real estate loans
Consumer loans


Adjusted for loans sold to selected affiliates

| Total bank credit ${ }^{1 /}$ | 9.2 | 4.3 | 3.4 | 4.6 | 3.6 | 3.1 | 7.3 | 8.1 | 8.2 | 4.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loans ${ }^{1 /}$ | 11.5 | -. 8 | 1.8 | -6.7 | . 2 | 3.4 | 3.2 | 2.4 | 5.8 | -1.0 |
| Business loans | 17.4 | -2.7 | 1.3 | -9.8 | - | 2.5 | -5.3 | -5.3 | -12.7 | -6.8 |
| Money stock - M1 2/ | 4.7 | 4.1 | 2.7 | 9.7 | 3.6 | 1.6 | 4.3 | 5.7 | 6.1 | 15.7 |
| Total time deposits-2/ | 15.0 | 7.9 | 7.2 | 6.3 | 2.6 | 12.9 | 5.4 | 7.7 | 3.1 | 8.1 |
| Time other than CD's $\underline{2 /}^{\text {/ }}$ | 9.4 | 12.2 | 9.7 | 14.6 | 8.9 | 11.6 | 17.1 | 21.4 | 11.0 | 15.3 |
| CD's (dollar change in billions) ${ }^{2 /}$ | 26.3 | -6.9 | -1.2 | -5.7 | -5.0 | 3.8 | -9.8 | -3.8 | -2.3 | -1.8 |

1/ Adjusted to exclude domestic interbank loans.
ㄹ// Monetary aggregates have been revised to reflect adjustment to the December 31, 1975, Call Report.

Table 2
Loans and Investments at A11 Commercial Banks
(Seasonally Adjusted)

|  | Date | Total ${ }^{1 /}$ | Loans ${ }^{1 /}$ | $\begin{aligned} & \hline \text { U.S. Gov't. } \\ & \text { Securities } \end{aligned}$ | Other Secutities |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | (In billions of dollars) |  |  |
| 1970--Dec. | 31 | 435.5 | 291.7 | 57.9 | 85.9 |
| 1971--Dec. | 31 | 484.8 | 320.3 | 60.1 | 104.4 |
| 1972--Dec. | 31 | 556.4 | 377.8 | 61.9 | 116.7 |
| 1973--Dec. | 31 | 630.3 | 447.3 | 52.8 | 130.2 |
| 1974--Dec. | 31 3/ | 687.1 | 498.2 | 48.8 | 140.1 |
| 1975--July | 30 p | 706.4 | 489.6 | 73.4 | 143.4 |
| Aug. | 27 p | 710.4 | 490.7 | 75.6 | 144.1 |
| Sept. | 24 p | 711.6 | 490.4 | 77.1 | 144.1 |
| Oct. | 29 p | 715.0 | 494.1 | 75.1 | 145.8 |
| Nov. | 26 p | 721.3 | 498.0 | 76.3 | 147.0 |
| Dec. | 31 p | 717.2 | 494.7 | 77.9 | 144.6 |
| 1976--Jan. | 28 p | 720.5 | 495.4 | 80.2 | 144.9 |
| Feb. | 25 p | 725.2 | 496.2 | 84.4 | 144.6 |
| Mar. | 31 p | 730.5 | 498.9 | 88.3 | 143.3 |
| Apr. | 28 p | 733.5 | 498.5 | 91.3 | 143.7 |

́' Adjusted to exclude domestic commercial interbank loans.
p - Preliminary
2/ Beginning June 30, 1974, data revised to include one large mutual savings bank which merged with a nonmember commercial bank. Total loans and investments were increased by about $\$ 600$ million of which $\$ 500$ million were in loans and $\$ 100$ million in "other securities."
3. Beginning October 31, 1974, as the result of the liquidation of one large bank total loans were reduced by $\$ 1.0$ billion; business loans by $\$ 0.6$ billion; real estate loans by $\$ 0.2$ billion; nonbank financial loans by $\$ 0.2$ billion; and "other securities" by $\$ 0.5$ billion. However, business loans were increased and real estate loans were reduced by $\$ 0.1$ billion as the result of loan classifications at one large mideastern bank.

TABLE 3
LOANS SOLD OUTRIGHT BY COMMERCIAL BANKS AND BANK CREDIT ADJUSTED FOR SELECTED LOAN SALES

$1 /$ To bank holding companies, affiliates, subsidiaries, and foreign branches. Beginning August 28 , 1974, loans sold outright to selected bank bank affiliates reflect a newly issued definition of the group of affiliates included as well as a somewhat different group of reporting banks. 2/ To other than banks' and bank-related affiliates or subsidiaries.
3/ Includes all loans sold to bank holding companies, affiliates, subsidiaries, or foreign branches.
4/ Includes business loans sold to bank holding companies, affiliates, subsidiaries, or foreign branches.
5/ Beginning June 30, 1974, data revised to include one large mutual savings bank which merged with a nonmember commercial bank. Total loans and investments were increased by about $\$ 600$ million of which $\$ 500$ million were in loans and $\$ 100$ million in "other securities.
6/ Beginning October 31, 1974, as the result of the liquidation of one large bank, total loans were reduced by $\$ 1.0$ billion; business loans by $\$ 0.6$ billion; real estate loans by $\$ 0.2$ billion; nonbank financial loans by $\$ 0.2$ billion; and "other securities" by $\$ 0.5$ billion. However, business loans were increased and real estate loans were reduced by $\$ 0.1$ billion as the result of loan reclassifications at one large mideastern bank.

I/ Beginnirg March 31 , 1976, as the result of loan reclassifications at Chicago City, business loans were reduced by $\$ 700$ million, real estate loans increased by $\$ 600$ million; and nonbank financial by $\$ 200$ million
p-Preliminary.
-revised

Table 4
Loans at all Commercial Banks
Seasonally Adjusted

|  |  | Business | Real Estate | Consum | Security | Nonbank Financial | Agriculture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | billion | ars) |  |  |
| 1971--Dec. | 31 | 115.9 | 81.4 | 60.9 | 10.8 | 15.5 | 12.8 |
| 1972--Dec. | 31 | 129.7 | 98.1 | 71.8 | 14.7 | 21.5 | 14.6 |
| 1973--Dec. | ${ }^{31} 1 / 2 /$ | 155.8 | 117.7 | 83.4 | 12.2 | 28.0 | 17.7 |
| 1974--Dec. | 31-2/ | 182.6 | 130.2 | 87.0 | 11.4 | 32.3 | 18.6 |
| 1975--July | 30 p | 177.6 | 131.6 | 84.5 | 10.7 | 30.9 | 18.9 |
| Aug. | 27 p | 177.5 | 131.6 | 84.8 | 10.7 | 31.6 | 19.0 |
| Sept. | 24 p | 176.4 | 131.7 | 85.3 | 9.8 | 30.6 | 19.3 |
| Oct. | 29 p | 177.9 | 132.3 | 85.8 | 10.9 | 30.4 | 19.5 |
| Nov. | 26 p | 178.9 | 132.6 | 85.9 | 12.7 | 30.4 | 19.8 |
| Dec. | 31 p | 177.7 | 133.1 | 86.4 | 11.8 | 27.6 | 20.1 |
| 1976--Jan. | 28 p | 178.1 | 133.6 | 86.9 | 10.1 | 29.3 | 20.2 |
| Feb. | 25 p | 177.1 | 134.2 | 87.0 | 10.9 | 29.4 | 20.2 |
| Mar. | 31 p (old) $3 /$ | 175.3 | 134.9 | 87.2 | 13.2 | 28.1 | 20.5 |
| Mar. | 31 p (new) ${ }^{3}$ | 174.6 | 135.5 | 87.2 | 13.2 | 28.3 | 20.5 |
| Apr. | 28 p | 173.6 | 136.2 | n.a. | 12.7 | 28.5 | 20.7 |

$r$ - Preliminary
n.a. - not available.

1/ Beginning June 30, 1974, data revised to include one large mutual savings bank which converted to a nonmember commercial bank. Total loans and investments were increased by about $\$ 600$ million of which $\$ 500$ million were in loans and $\$ 100$ million in "other securities."
2/ Beginning October 31, 1974, as the result of the liquidation of one large bank, total loans were reduced by $\$ 1.0$ billion; business loans by $\$ 0.6$ billion; real estate loans by $\$ 0.2$ billion; nonbank financial loans by $\$ 0.2$ billion; and "other securities" by $\$ 0.5$ billion. However, business loans were increased and real estate loans were reduced by $\$ 0.1$ billion as the result of loan reclassifications at one large mideastern bank.
3/ Beginning March 31, 1976, as a result of loan reclassifications at Chicago City, business loans were reduced by pigitizedfor $F \$ 700$ million, real estate loans increased by $\$ 600$ million; and nonbank financial by $\$ 200$ million.

Table 5
Changes in Loans and Investments at All Commercial Banks, Seasonally Adjusted (In billions of dollars)

| Item | 1975 |  |  |  |  |  |  |  |  | 1976 |  |  |  | Apr.p |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mar. | Apr. | May | June | July.p | Aug.p | Sept.p | Oct.p | Nov.p | Dec. P | Jan.p | Feb.p. | Mar.p |  |
| Loans and Investments 2/ | +4.4 | +2.1 | +2.9 | +3.0 | +1.4 | +4.0 | +1.2 | +3.4 | +6.3 | -4.1 | +3.3 | +4.7 | +5.3 | +3.0 |
| U. S. Gov't. securities | +5.3 | +5.5 | +4.2 | +4.2 | +1.0 | +2.2 | +1.5 | -2.0 | +1.2 | +1.6 | +2.3 | +4.2 | +3.9 | +3.0 |
| Other securities | -. 3 | -. 1 | $+.9$ | +1.7 | +. 7 | $+.7$ | 1/ | +1.7 | +1.2 | -2.4 | +. 3 | -. 3 | -1.3 | +. 4 |
| Loans 2/ | -. 6 | $-3.3$ | -2.2 | -2.9 | $-.3$ | +1.1 | -. 3 | +3.7 | +3.9 | -3.3 | +. 6 | +. 8 | +2.7 | -. 4 |
| Business | $-1.6$ | -. 4 | -1.4 | $-2.8$ | +1.3 | -. 1 | $-1.1$ | +1.5 | +1.0 | $-1.2$ | +. 4 | -1.0 | -1.8 | $-1.0$ |
| Real estate | +. 3 | +. 3 | $1 /$ | +. 1 | 1/ | 1/ | +. 1 | +. 6 | +. 3 | +. 5 | +. 5 | +. 6 | +. 2 | n.a. |
| Consumer | -1.1 | -. 5 | -. 6 | -. 3 | +, 4 | +.3 | +. 5 | +. 5 | +. 1 | +. 5 | $+.5$ | +. 1 | n.a. | n.a. |
| Security | +1.2 | $-1.6$ | +1.0 | +. 8 | -1.5 | 1/ | -. 9 | +1.1 | +1.8 | -. 9 | $-1.7$ | +. 8 | +2.3 | -. 5 |
| Nonbank financial | -. 9 | $-1.9$ | +1.8 | -2.4 | $+.6$ | +. 7 | -1.0 | -. 2 | 1/ | -2.8. | +1.7 | +. 1 | -1.3 | +. 2 |
| Agriculture | +. 1 | +. 1 | $-.1$ | +. 2 | +. 2 | +. 1 | +. 3 | +. 2 | +. 3 | +. 3 | +. 1 | 1/ | $+.3$ | +. 2 |
| All other | +1.2 | +. 7 | -2.9 | +1.5 | $-1.3$ | +. 1 | +1.8 | 1/ | +. 4 | +. 3 | -. 9 | +. 2 | $+2.3$ | n.a. |

[^0]Table 5-A
Changes in Loans and Investments at All Commercial Banks, Seasonally Adjusted Adjusted for Loans Sold to Affiliates
(In billions of dollars)


## 1/ Less than $\$ 50$ million

## 2/ Adjusted to exclude interbank loans

p - Preliminary

Table 6
Changes in Loans and Investments at All Commercial Banks, at Weekly Reporting Banks, and at Other Banks, Not Seasonally Adjusted

Adjusted for Loans Sold
(In billions of dollars)

| Item | Last Wednesday of March to last Wednesday in April |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976p | 1975r | 1974 | 1973 | 1972 | 1971 | 1970 |
| All commercial banks ${ }^{\text {/ }}$ |  |  |  |  |  |  |  |
| Total loans | -. 4 | +. 7 | +10.5 | +7.1 | +4.5 | +1.9 | +2.2 |
| U. S. Gov't. securities | +. 9 | +4.0 | -1.1 | -. 8 | -0.6 | -1.6 | +0.8 |
| Other securities | +1.7 | +.8 | +1.3 | +. 8 | +1.2 | +2.7 | +1.6 |
| Total | $+2.2$ | $\overline{+5.5}$ | $+10.7$ | $\overline{+7.1}$ | +5.1 | $\overline{+3.0}$ | +4.6 |
| All Large Banks 2/ 3/ |  |  |  |  |  |  |  |
| Total loans | -1.9 | -2.1 | +6.3 | +4.1 | +2.4 | -0.2 | +0.6 |
| U. S. Gov't. securities | -. 4 | +1.3 | -1.4 | -0.6 | -1.0 | -1.5 | +1.0 |
| Other securities | +.9 | -. 7 | -. 1 | -0.3 | +0.1 | +1.7 | +1.1 |
| Total | $\overline{-1.4}$ | $\overline{-1.5}$ | $\overline{+4.8}$ | +3.2 | +1.5 | 1/ | $\underline{+2.7}$ |
| Other banks 2/ 3/ |  |  |  |  |  |  |  |
| Total loans | +1.5 | +2.8 | +4.2 | +3.0 | +2.6 | +2.1 |  |
| U. S. Gov't. securities | +1.3 | +2.7 | +. 3 | -0.2 | +0.3 | -0.1 | -0.2 |
| Other securities | +.8 | +1.5 | +1.4 | +1.1 | +1.1 | $\begin{array}{r}0.1 \\ +1.0 \\ \hline\end{array}$ | $\begin{array}{r}0.2 \\ +0.5 \\ \hline\end{array}$ |
|  | +3.6 | +7.0 | +5.9 | +3.9 | +4.0 | +3.0 | +2.0 |
| Item | End of December to end of April |  |  |  |  |  |  |
|  | 1976p | 1975r | 1974 | 1973 | 1972 | 1971 | 1970 |
| Al1 commercial banks 2/ |  |  |  |  |  |  |  |
| Total loans | -10.8 | -17.8 | +15.6 | +22.1 | +6.7 | -2.6 | -4.7 |
| U. S. Gov't. securities | +6.1 | +8.8 | -1.9 | -6.6 | -3.1 | -1.7 | -2.4 |
| Other securities Total | $\frac{--}{-4.7}$ | $\underline{+1.2}$ | +4.2 | +1.5 | +5.0 | +8.0 | $\begin{array}{r}2.4 \\ +2.9 \\ \hline-4.2\end{array}$ |
|  | -4.7 | -7.8 | +17.9 | +17.0 | +8.6 | +3.8 | -4.2 |
| Al1 Large Banks 2/ 3/ |  |  |  |  |  |  |  |
| Total loans | -12.4 | -18.2 | +7.7 | +13.3 | +1.8 | -5.1 | -4.3 |
| U. S. Gov't. securities | +. 8 | +4.5 | -2.4 | -5.5 | -2.8 | -2.1 | -1.0 |
| Other securities | -. 7 | -2.2 | +.4 | -1.2 | +1.3 | +4.6 | $\begin{array}{r}1.0 \\ +2.2 \\ \hline\end{array}$ |
| Total | -12.3 | -15.9 | $\underline{+5.7}$ | +6.6 | +0.3 | -2.5 | $\frac{+2.2}{-3.1}$ |
| Other banks 2/ 3/ |  |  |  |  |  |  |  |
| Total loans | +1.6 | +. 4 | +7.9 | +8.8 | +4.9 | +2.4 | -0.2 |
| U. S. Gov't. securities | +5.3 | +4.3 | $+.5$ | -1.1 | -0.3 | +0.4 | -1.3 |
| Other securities | +.7 | +3.4 | +3.8 | +2.7 | $\underline{+3.7}$ | +3.5 | +0.7 |
| Total | +7.6 | +8.1 | $+\overline{12.2}$ | $+\overline{10.4}$ | +5.3 | $\underline{+6.3}$ | -0.9 |

1/ Less than $\$ 50$ million.
2/ Based on revised reporting beginning July 1969. Changes have been adjusted to maintain comparability of series.
3/ Based on revised coverage beginning July 1966 and January 1967-1976.
NOTE: Data exclude all interbank loans; call report data for large banks used when available. Loans adjusted to include all loans sold to bank holding companies, affiliates, subsidiaries, or foreign branches. Allowance has been made in monthly changes for all loan and security reclassifications. For description of reclass-

Table 7
Changes in Comercial and Industrial Loans at Large Commercial Banks
(In millions of dollars)

| Business of borrower | Late March to Late April 1/ |  |  |  |  | Late December to Late April $2 /$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1972 | 1973 | 1974 | 1975 | 1976P | 1972 | 1973 | 1974 | 1975 | 1976P |
| Food processors | -77 | -39 | 45 | -122 | -111 | -308 | 236 | 236 | -1175 | -658 |
| Commodity dealers | -31 | -226 | -237 | -84 | -100 | -233 | -138 | 104 | -719 | -40 |
| Trade concerns | 94 | 261. | 554 | -188 | 108 | 256 | 1654 | 1653 | -855 | 516 |
| Retail trade | 65 | 186 | 315 | -13 | 80 | 327 | 1141 | 1038 | -124 | $\frac{5160}{}$ |
| Wholesale trade | 29 | 75 | 239 | -175 | 28 | -71 | 513 | 615 | -731 | 286 |
| Metals | -66 | 511 | 710 | -64 | -379 | -89 | 1660 | 2478 | -574 | -1051 |
| Primary metals | 10 | -7 | 21 | 52 | 36 | 69 | 101 | 123 | 105 | -22 |
| Machinery | 83 | 320 | 409 | 90 | -201 | -14 | 1126 | 1341 | -529 | -536 |
| Transportation equipment | -141 | 85 | 175 | -155 | -198 | -133 | 61 | 646 | -153 | -338 |
| Other fabricated metals | -18 | 113 | 105 | -51 | -16 | -11 | 372 | 368 | 3 | -155 |
| Textiles, apparel, etc. | 56 | 97 | 122 | -72 | 99 | 341 | 551 | 688 | -199 | 410 |
| Pettoleum | -52 | 7 | -8 | 113 | 117 | -149 | 228 | -48 | 58 | -22 |
| Chemicals | -1 | 88 | 227 | -143 | -46 | -116 | 686 | 536 | -69 | -106 |
| Other durable manufacturing | 76 | 151. | 274 | 17 | 8 | 231 | 712 | 604 | -375 | -12 |
| Other nondurable manufacturing | -20 | 47 | 96 | -5 | 64 | -84 | 194 | 214 | -285 | 83 |
| Mining | 11 | 33 | 146 | 81 | 79 | -126 | 294 | 321 | -158 | 495 |
| Public Utilities, total | 414 | 323 | 639 | $\underline{51}$ | -217 | $\begin{array}{r}-126 \\ -34 \\ \hline\end{array}$ | $\begin{array}{r}294 \\ 583 \\ \hline\end{array}$ | +114 | $\begin{array}{r}-158 \\ -1390 \\ \hline\end{array}$ | $\begin{array}{r}495 \\ -1677 \\ \hline\end{array}$ |
| Transportation | 72 | 15 | -4 | 23 | -6 | 28 | $\frac{56}{56}$ | $\frac{115}{25}$ | -102 | $\frac{-273}{}$ |
| Communication | 106 | 139 | 253 | 177 | -37 | 32 | 242 | 163 | -129 | -338 |
| Other public utilities | 236 | 169 | 390 | -145 | -174 | -94 | 285 | -74 | -1159 | -1066 |
| Construction | 86 | 184 | 137 | -45 | -85 | 206 | 425 | 178 | - 244 | -803 |
| All other types of business | - 94 | $\underline{287}$ | $\underline{296}$ | -288 | -673 | $\underline{-93}$ | 1498 | 458 | -632 | -4539 |
| Bankers acceptances | -133 | -177 | -44 | -134 | -178 | -676 | -379 | 23 | 448 | -1787 |
| Services | 118 | 152 | 296 | -227 | -145 | 511 | 780 | 353 | -961 | -163 |
| Other | 109 | 312 | 44 | 73 | -350 | 72 | 1097 | 82 | -119 | -2589 |
| Foreign business concerns | 1 | -127 | 168 | 127 | 234 | 131 | 506 | 254 | 184 | 69 |
| Classified | $\frac{585}{452}$ | $\frac{1597}{434}$ | $\frac{3169}{673}$ | -618 | $\frac{-902}{-356}$ | -67 | 9089 | 7790 | -6433 | -7335 |
| Unclassified Total Change | 452 1037 |  | 673 | -68 | -356 | 864 | 1351 | 958 | -24 | -179 |
| Total Change | 1037 | 2031 | 3842 | -550 | -1258 | 797 | 10440 | 8748 | -6457 | -7514 |

1/ Four most comparable weeks used throughout.
Changes are compiled from December 29, 1971; January 3, 1973; January 2, 1974; December 31, 1974; and December 31 , 1975. These data cannot be linked with all commercial bank data which are always for December 31.

| Date |  |  | Loans and investments | $\begin{aligned} & \text { U.S. } \\ & \text { Gov't } \end{aligned}$ | Other securities | Total loans | Business | Real estate | Security | Farm | Consumer | Nonbank financial institutions | A11 <br> other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1966--Dec. | 31 |  | 324.0 1/ | 56.2 | 48.8 2/ | $219.0^{1 / 2 /}$ | 80.6 | 53.9 | 9.0 | 8.6 2/ | 38.3 | 13.3 | 15.3 |
| 1967--Dec. | 30 |  | 360.8 | 62.5 | 61.5 | 236.8 | 88.4 | 58.5 | 10.5 | 9.3 | 40.6 | 12.5 | 16.9 |
| 1968--Dec. | 31 |  | 400.4 | 64.5 | 71.5 | 264.4 | 98.4 | 65.1 4/ | 11.8 | 9.7 | 46.3 | 13.7 4/ | 19.3 |
| 1969--Dec. | 31 | 3/ | 412.1 | 54.7 | 71.3 | 286.1 | 108.4 | 70.0 - | 10.7 | 10.3 | 51.0 | 15.1 - | 20.6 |
| 1970--Dec. | 31 |  | 446.8 | 61.7 | 86.1 | 299.0 | 112.5 | 72.5 | 12.1 | 11.2 | 53.6 | 15.9 | 21.2 |
| 1971--Dec. | 31 |  | 497.9 | 64.9 | 104.7 | 328.3 | 118.5 | 81.6 | 12.9 | 12.5 | 63.2 | 16.9 | 24.7 |
| 1972--Dec. | 31 |  | 571.4 | 67.0 | 117.1 | 387.3 | 132.7 | 98.4 | 17.6 | 14.3 | 72.1 | 23.4 | 28.8 |
| 1973--Dec. | 31 | 617 | 647.3 | 58.3 | 130.6 | 458.5 | 159.4 | 118.0 | 14.6 | 17.3 | 83.7 | 30.5 | 35.0 |
| $1974-$ Dec. | 31 | 6/7/ | 705.6 | 54.5 | 140.5 | 510.7 | 186.8 | 130.6 | 13.6 | 18.2 | 87.3 | 35.2 | 38.8 |
| 1975--Jan. | 29 |  | 689.1 | 53.5 | 139.1 | 496.5 | 181.9 | 130.6 | 11.3 | 18.1 | 86.3 | 32.8 | 35.5 |
| Feb. | 26 |  | 686.8 | 54.6 | 139.5 | 492.8 | 180.7 | 130.4 | 10.6 | 18.1 | 85.5 | 32.2 | 35.3 |
| Mar. | 26 |  | 692.5 | 59.3 | 140.9 | 492.3 | 180.5 | 130.4 | 11.7 | 18.3 | 84.4 | 31.7 | 35.3 |
| Apr. | 30 |  | 698.1 | 63.3 | 141.7 | 493.1 | 181.1 | 130.8 | 10.0 | 18.5 | 84.4 | 31.7 | 36.6 |
| May | 28 |  | 698.3 | 65.0 | 141.7 | 491.6 | 178.7 | 131.0 | 11.2 | 18.7 | 84.3 | 31.6 | 36.1 |
| June | 30 |  | 709.3 | 68.2 | 143.9 | 497.2 | 179.0 | 131.4 | 12.4 | 19.1 | 84.6 | 32.4 | 38.2 |
| July | 30 | p | 704.9 | 69.6 | 143.6 | 491.7 | 177.5 | 131.6 | 10.4 | 19.3 | 85.0 | 31.4 | 36.5 |
| Aug. | 27 | p | 705.6 | 72.1 | 143.8 | 489.7 | 176.0 | 131.9 | 10.3 | 19.5 | 85.6 | 31.0 | 35.4 |
| Sept. | 24 | p | 711.5 | 75.4 | 144.3 | 491.7 | 176.8 | 132.4 | 9.8 | 19.6 | 86.0 | 30.7 | 36.4 |
| Oct. | 29 | p | 713.3 | 76.1 | 144.8 | 492.4 | 176.6 | 133.1 | 10.7 | 19.5 | 86.2 | 29.6 | 36.7 |
| Nov. | 26 | p | 720.9 | 79.6 | 145.3 | 496.0 | 177.8 | 133.3 | 12.3 | 19.5 | 86.1 | 29.5 | 37.5 |
| Dec. | 31 | p | 734.4 | 84.2 | 145.1 | 505.1 | 181.1 | 133.5 | 14.1 | 19.7 | 86.7 | 29.5 | 40.5 |
| 1976--Jan. | 28 | p | 719.5 | 84.9 | 144.0 | 490.6 | 176.0 | 133.5 | 10.0 | 19.7 | 86.3 | 28.1 | 37.0 |
| Feb. | 25 | p | 719.3 | 85.6 | 143.5 | 490.2 | 175.3 | 133.7 | 10.7 | 19.8 | 85.9 | 28.1 | 36.7 |
| Mar. | 31 | p (old | d) 8727.6 | 89.4 | 143.4 | 494.8 | 175.2 | 134.1 | 12.9 | 20.3 | 86.1 | 28.5 | 37.8 |
| Mar. | 31 | p (new) | w) ${ }^{8} 727.6$ | 89.4 | 143.4 | 494.8 | 174.5 | 134.7 | 12.9 | 20.3 | 86.1 | 28.7 | 37.7 |
| Apr. | 28 | p | 729.8 | 90.3 | 145.1 | 494.5 | 173.6 | 135.5 | 12.2 | 20.6 | n.a. | 28.0 | n.a. |

n.a. - Not Available p-Preliminary

NOTE: Data exclude domestic interbank loans. Consumer and "other loans" were partly estimated for all dates. Other data are partly estimated on all but June and December call dates.
1/ Beginning June 9, 1966, \$1.1 biliion of balances accumulated for the payment of personal loans were deducted from time deposits and "all other" loans.
 as "other securities".
3/ Data revised beginning June 1969, to include all bank premises subsidiaries and other significant majority-owned domestic subsidiaries.
4/ Real estate loans decreased by $\$ 500$ million on December 31,1969 , and loans to nonbank financial institutions increased by $\$ 500$ million due to change in method of reporting mortgage loans held under repurchase agreements.
5/ Beginning June 1972, business loans were reduced by $\$ 400$ million, nonbank financial institutions increased by $\$ 300$ million, and "other" loans Beginning June 1972 , business loans were reduced by $\$ 400$ million, nonbank financial
increased by $\$ 100$ million as the result of loan reclassifications at one large bank.
6/ Beginning June 30, 1974, data revised to include one large mutual savings bank which merged with a nonmember commercial bank. Total loans and Beginning June 30,1974 , data revised to include one large mutual savings bank which merged with a nonmember commercial
investments were increased by about $\$ 600$ million of which $\$ 500$ million were in loans and $\$ 100$ in "other securities."
 real estate loans by $\$ 0.2$ billion; nonbank financial loans by $\$ 0.2$ billion; and "other securities" by \$0.5 billion. However, business loans were increased and real estate loans reduced by $\$ 0.1$ billion as the result of loan reclassifications at one large mideastern bank.

TABLE 9* 1 /
Ratios of Total Deposits

|  | $M \mathrm{em} \mathrm{~b}^{\mathrm{L}}$ | $\begin{aligned} & \mathrm{A} N \mathrm{~S} \\ & \mathrm{r} \quad \mathrm{~B} \text { a } \mathrm{nks} \\ & \hline \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| D A T E | $\begin{gathered} \text { All } \\ \text { commercial } \\ \text { banks } \\ \hline \end{gathered}$ | Reserve City Banks |  |  | Country |
|  |  | $\begin{gathered} \text { New York } \\ \text { City } \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { City } \\ \text { of } \\ \text { Chicago } \\ \hline \end{array}$ | Other |  |
| 1963--Dec. 25 | 58.6 59.9 | 67.4 | 62.1 | 63.3 | 53.8 |
| 1964--Dec. 31 | 60.5 61.9 | 69.3 | 64.4 | 65.0 | 56.0 |
| 1965--Dec. 31 | 63.7 65.4 | 75.9 | 70.2 | 68.7 | 57.9 |
| 1966--Dec. 31 | 65.8 67.9 | 83.5 | 77.0 | 70.2 | 59.2 |
| 1967--Dec. 30 | 63.8 65.8 | 79.9 | 70.8 | 68.1 | 58.2 |
| 1968--Dec. $31 *$ | 64.7 (63.7) 66.8 | 83.5 (76.3) | 75.1 | 69.1 | 58.2 |
| 1969--Dec. 31 * ${ }^{\text {/ }}$ | 72.0 (69.8)75.7 | 102.8 (86.4) | 89.5 | 79.5 | 62.8 |
| 1970--Dec. $31 * 3$ | 67.3 (66.2) 69.9 | 87.5 (79.6) | 80.6 | 73.3 | 60.2 |
| 1971--Dec. $31 * 3$ ( | 65.7 (65.6)68.0 | 84.1 (83.2) | 78.1 | 71.6 | 59.2 |
| 1972--Dec. 31* | 67.9 (67.7)70.6 | 85.4 (85.4) | 87.2 | 77.3 | 60.1 |
| 1973--Dec. 31* | 72.0 (71.8) 75.3 | 87.7 (86.4) | 93.7 | 81.7 | 53.9 |
| 1974--Dec. 31* | 72.9 (72.5)76.0 | 87.4 (85.8) | 91.5 | 81.9 | 64.6 |
|  | MEMber bank data now available only on call dates |  |  |  | 62.7 |
| 1975--Jan. 29* | 74.1 (73.8) | 85.0 (83.9) | 93.6 | 78.4 |  |
| Feb. 26* | 73.7 (73.5) |  |  |  |  |
| Mar. 26* | 72.6 (72.4) |  |  |  |  |
| Apr. 30* | 72.0 (71.7) |  |  |  |  |
| May 28* | 71.8 (71.5) |  |  |  |  |
| June 30* | 70.5 (70.3)73.4 |  |  |  |  |
| Ju1y 30*p | 71.3 (71.1) |  |  |  |  |
| Aug. 27*p | 71.1 (70.8) |  |  |  |  |
| Sept. $24 *$ p | 71.1 (70.8) |  |  |  |  |
| Oct. 29*p | 70.6 (70.3) |  |  |  |  |
| Nov. 26*p | 70.4 (70.0) |  |  |  |  |
| Dec. 31 \%p | 68.9 (68.5) |  |  |  |  |
| 1976--Jan. 28*p | 69.8 (69.5) |  |  |  |  |
| Feb. $25 * \mathrm{p}$ Mar. $31 * \mathrm{p}$ | 70.0 63.8 $69.689 .6)$ $(69.5)$ |  |  |  |  |
| Apr. 28*p | 69.6 (69.4) |  |  |  |  |

*     - Ratios in parentheses are those obtained by adding Euro-dollars to the deposit base.

1/ Total loans (adjusted to exclude loans to banks) and total deposits (adjusted to exclude cash items in process of collection).

2/ Beginning June 1969, total loans are reported gross of valuation reserves rather than net as previously reported. The higher loan level increased the ratio by about 1.3 percentage points for all commercial banks.
3/ Loan data revised to exclude only loans to domestic commercial banks. Previous data had also excluded loans to foreign commercial banks.

Table $10^{*}$
Money Stock Measures and Deposit Turnovers (Seasonally adjusted; dollar amounts in billions)

|  | ```M M1``` | $\begin{aligned} & \mathrm{M}_{2} \\ & \mathrm{M}_{1} \mathrm{plus} \\ & \text { time dep. } \\ & \text { at comm. } \\ & \text { other than } \\ & \text { large } C D^{\prime} s_{2} \\ & \hline \end{aligned}$ | $\begin{gathered} \mathrm{M}_{3} \\ \mathrm{M}_{2} \mathrm{plus} \\ \text { deposits } \\ \text { at non- } \\ \text { bank thrift } \\ \text { institutions } \\ \text { and credit } \\ \text { union } 3 / \\ \text { shares } \\ \hline \end{gathered}$ | Currency | Components of money stock measures and related items |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Demand Deposits | $C D^{\prime} \mathrm{s}$ | Time <br> than <br> other <br> CD's | Total Time | Nonbank thrift institutions ${ }^{4 /}$ | $\begin{aligned} & \text { U.S. Gov't. } \\ & \text { deposits } \\ & \text { (all member) } \\ & \hline \end{aligned}$ | Turnover outside N.Y. City (per cent) |
| 1973-December | 270.5 | 571.4 | 919.5 | 61.5 | 209.0 | 63.5 | 300.9 | 364.4 | 348.0 | 5.0 | 75.8 |
| 1974-December | 283.1 | 612.4 | 981.6 | 67.8 | 215.3 | 89.8 | 329.3 | 419.1 | 369.2 | 3.0 | 86.6 |
| 1975-July | 291.9 | 647.5 | 1051.6 | 71.3 | 220.6 | 82.1 | 355.5 | 437.6 | 404.1 | 2.6 | 81.6 |
| Aug. | 293.2 | 650.6 | 1060.6 | 71.9 | 221.3 | 78.8 | 357.4 | 436.2 | 410.0 | 2.8 | 86.2 |
| Sept. | 293.6 | 652.9 | 1068.1 | 72.0 | 221.6 | 79.1 | 359.2 | 438.3 | 415.2 | 3.0 | 85.1 |
| Oct. | 293.4 | 655.8 | 1075.8 | 72.6 | 222.1 | 80.9 | 362.4 | 443.3 | 420.0 | 3.0 | 83.5 |
| Nov. | 295.6 | 662.1 | 1086.5 | 73.4 | 222.1 | 81.8 | 366.5 | 448.3 | 424.4 | 3.9 | 84.9 |
| Dec. | 294.8 | 664.3 | 1092.9 | 73.7 | 221.0 | 82.9 | 369.6 | 452.4 | 428.6 | 3.0 | 84.7 |
| 1976-Jan. | 295.1 | 670.2 | 1103.7 | 74.2 | 220.8 | 79.2 | 375.2 | 454.4 | 433.5 | 2.6 | 82.9 |
| Feb. | 296.5 | 678.5 | 1117.2 | 75.1 | 221.5 | 75.4 | 381.9 | 457.3 | 438.8 | 2.6 | 89.6 |
| Mar. | 298.0 | 683.4 | 1127.3 | 75.7 | 222.3 | 73.1 | 385.4 | 458.5 | 443.9 | 2.5 | 92.5 |
| Apr. | 301.8 | 692.1 | 1141.2 | 76.8 | 225.1 | 71.3 | 390.3 | 461.6 | 449.1 | 2.5 | n.a. |
| Week ending: |  |  | . |  |  | - |  |  |  |  |  |
| 7 | 299.6 | 688.9 | n.a. | 76.3 | 223.3 | 73.2 | 389.0 | 462.3 | n.a. | 2.4 | n.a. |
| 14 | 302.8 | 693.1 | n.a. | 76.6 | 226.1 | 72.0 | 390.3 | 462.3 | n.a. | 2.5 | n.a. |
| 21 | 303.3 | 693.0 | n.a. | 77.2 | 266.0 | 70.8 | 389.8 | 460.6 | n,a. | 3.6 | n.a. |
| 28 | 301.9 | 693.4 | n.a. | 76.9 | 224.9 | 69.7 | 391.5 | 461.2 | n.a. | 1.9 | n.a. |

1/ Includes (1) demand deposits at all commercial banks other than those due to domestic commercial banks and the U.S. Government, less cash items in the process of collection and F.R. float; (2) foreign demand balances at F.R. banks, and (3) currency outside the Treasury, F.R. Banks and vaults of all commercial banks.
2/ Includes in addition to currency and demand deposits, savings deposits, time deposits open account, and time certificates of deposits other than negotiable time certificates of deposit issued in denomination of $\$ 100,000$ or more by large weekly reporting commercial banks.
3/ Includes $M_{2}$, plus the average of the beginning and end of month deposits of mutual savings banks, savings and loan shares and credit union shares.
4/ Average of beginning and end of month deposits at mutual savings banks, savings and loan shares, and credit union shares.
*Revised to reflect adjustment to the December 31, 1975, Call Report.

Liquid Asset Holdings of Private Domestic Nonfinancial Investors (Seasonally adjusted monthly averages; amounts in billions of dollars, ratios in per cent)

| Period | Total 1iquid assets | Currency and Deposits |  |  | Time Deposits |  | Total | Other Liquid Assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | U.S. short- |  |
|  |  | Total | Currency | Demand deposits | $\begin{gathered} \text { Commercial } \\ \text { banks } \end{gathered}$ | Thrift <br> institutions |  | $\begin{gathered} \text { Negotiable } \\ \text { CD's } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Commercial } \\ \text { paper } \\ \hline \end{gathered}$ | marketable <br> Treasury securities | Savings |
|  | 1 | 2 | 3 | 4 | 5 | 6 |  | 7 | 8 | 9 | 10 | 11 |
| 1970--Dec. | 784.8 | 632.5 | 49.1 | 151.4 | 199.3 | 232.7 | 152.3 | 23.0 | 24.7 | 52.6 | 52.0 |
| 1970--Dec. | 886.3 | 719.9 | 52.6 | 160.3 | 233.7 | 273.4 | 146.3 | 30.2 | 24.0 | 37.8 | 54.3 |
| 1971--Dec. | 979.2 | 816.1 | 56.9 | 174.9 | 264.7 | 319.6 | 163.1 | 39.7 | 27.5 | 38.3 | 57.6 |
| 1973--Dec. | 1092.3 | 885.4 | 61.5 | 180.9 | 294.9 | 348.0 | 206.9 | 57.9 | 38.3 | 50.3 | 60.4 |
| 1974--Dec. | 1183.4 | 940.9 | 67.8 | 182.1 | 321.9 | 369.2 | 242.5 | 79.6 | 41.8 | 57.8 | 63.3 |
| 1975--July | 1251.4 | 1011.1 | 71.3 | 188.7 | 347.0 | 404.1 | 240.3 | 71.9 | 42.1 | 60.8 | 65.6 |
| Aug. | 1258.6 | 1020.3 | 71.9 | 189.6. | 348.8 | 410.0 | 238.3 | 69.1 | 41.1 | 62.2 | 65.9 |
| Sept. | 1264.4 | 1027.4 | 72.0 | 189.7 | 350.5 | 415.2 | 236.9 | 69.3 | 40.4 | 61.0 | 66.2 |
| Oct. | 1275.5 | 1035.2 | 72.6 | 188.9 | 353.8 | 420.0 | 240.3 | 70.6 | 40.2 | 62.9 | 67.0 |
| Nov. | 1291.6 | 1046.0 | 73.4 | 190.5 | 357.6 | 424.4 | 245.7 | 71.4 72.8 | 40.4 40.4 | 68.1 | 67.3 |
| Dec. | 1299.8 | 1051.3 | 73.7 | 188.9 | 360.2 | 428.5 | 238.5 | 72.8 | 40.4 | 68.1 |  |
| 1976--Jan. | 1307.4 | 1061.6 | 74.2 | 188.5 | 365.5 | 433.4 | 245.8 | 69.5 | 40.4 | 68.2 | 67.6 68.0 |
| Feb. | 1317.5 | 1075.1 | 75.0 | 189.2 | 372.1 | 438.8 | 242.4 | 66.2 | 40.6 | 67.7 | 68.0 |
| Mar. | 1325.9 | 1085.1 | 75.7 | 189.8 | 375.7 | 443.9 | 240.8 | 64.0 62.0 | 41.0 | 67.5 67.9 | 68.3 68.6 |
| Apr. | 1339.5 | 1099.4 | 76.7 | 192.6 | 381.0 | 449.1 | 240.1 | 62.0 |  |  |  |

NOTE: For description of items, and computation of ratios see Table 11-C.

| Period | Currency and demand deposits to liquid assets | Bank liability to liquid assets | ```Time Deposits at thrift institutions to liquid assets``` | Liquid assets to GNP | Currency and demand deposits to GNP |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12 | 13 | 14 | 15 | 16 |
| 1970--Dec. | 25.5 | 47.6 | 29.7 | 77.4 | 19.9 |
| 1971--Dec. | 24.6 | 49.0 | 31.6 | 78.1 | 19.6 |
| 1972--Dec. | 23.7 | 49.0 | 32.6 | 79.0 | 19.0 |
| 1973--Dec. | 22.2 | 48.9 | 31.9 | 79.7 | 18.2 |
| 1974--Dec. | 21.1 | 49.3 | 31.2 | 81.6 | 17.6 |
| 1975--Dec. | 20.2 | 47.8 | 33.0 | 83.0 | 17.2 |
| 1975--QI | 20.8 | 49.0 | 31.5 | 83.7 | 17.4 |
| Q2 | 20.9 | 48.7 | 32.1 | 84.0 | 17.5 |
| Q3 | 20.7 | 48.2 | 32.8 | 82.3 | 17.1 |
| Q4 | 20.2 | 47.8 | 33.0 | 81.9 | 16.7 |
| 1976--QI | 20.0 | 47.5 | 33.5 | 81.5 | 16.3 |
| 1975--June | 20.9 | 48.7 | 32.1 | n.a. | n.a. |
| July | 20.8 | 48.5 | 32.3 | n.a. | n.a. |
| Aug. | 20.8 | 48.3 | 32.6 | n.a. | n.a. |
| Sept. | 20.7 | 48.2 | 32.8 | n.a. | n.a. |
| Oct. | 20.5 | 48.1 | 32.9 | n.a. | n.a. |
| Nov. | 20.4 | 48.0 | 32.9 | n.a. | n.a. |
| Dec. | 20.2 | 47.8 | 33.0 | n.a. | n.a. |
| 1976--Jan. | 20.1 | 47.7 | 33.2 | n.a. | n.a. |
| Feb. | 20.1 | 47.6 | 33.3 | n.a. | n.a. |
| Mar. | 20.0 | 47.5 | 33.5 | n.a. | n.a. |
| Apr. | 20.1 | 47.5 | 33.5 | n.a. | n.a. |

## Liquid Asset Holdings

Column

1
2
3, 4, 5

Sum of columns 2 and 7.
Sum of columns 3, 4., 5, and 6.
Money stock components after deducting foreign holdings and holdings by domestic financial institutions. The three columns add to $M_{2}$ held by domestic nonfinancial sectors.

Deposits at nonbank thrift institutions and credit unions, as published in money stock statistics.

Sum of columns 8, 9, 10, and 11.
Negotiable certificates of deposits over $\$ 100,000$ at weekly reporting banks, except foreign holdings.

Commercial paper held outside banks and other financial institutions.

Short-term marketable U.S. Government securities excluding official, foreign, and financial institution holdings. All issues due in one year or less, including bonds and notes, plus a sliding proportion oi issues due in 13 to 24 months.

Series $E$ and $H$ savings bonds held by individuals.
Sum of columns 3 and 4 to column 1.
Column 6 to column 1.
Column 1 to GNP. Annual averages are based on 12 -month averages of column 1 and annual GNP. Quarterly averages are based on 3 -month averages of column 1 and quarterly GNP .

Sum of columns 3 and 4 to GNP. Annual averages are based on 12 -month average of columns 3 and 4 and annual GNP. Quarterly averages are based on 3-month average of columns 3 and 4 quarterly GNP.


[^0]:    1/ Less than $\$ 50$ million
    2/ Adjusted to exclude interbank loans.
    p - Preliminary

