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Not for Publication


BANKING AND MONETARY DEVELOPMENTS
July 1977

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

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

Seasonally adjusted annual rates (per cent)

|  | 1976 |  |  |  |  |  | 1977 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Year | $\begin{aligned} & \hline \text { 1st } \\ & \text { half } \end{aligned}$ | $\begin{aligned} & \hline \text { 2nd } \\ & \text { half } \end{aligned}$ | $\begin{aligned} & \text { 3rd } \\ & \text { Qtr: } \end{aligned}$ | $\begin{aligned} & \hline 4 \mathrm{th} \\ & \text { Qtr. } \end{aligned}$ | $\begin{aligned} & \hline \text { 1st } \\ & \text { Qtr. } \end{aligned}$ | $\begin{aligned} & \text { 2nd } \\ & \text { Qtr. } \end{aligned}$ | $\begin{aligned} & \hline \text { 1st } \\ & \text { half } \end{aligned}$ | Mayp | Junep | Julyp |
| Total bank credit ${ }^{\text {1/ }}$ | 8.8 | 7.7 | 9.5 | 7.5 | 11.3 | 9.5 | 11.2 | 10.5 | 10.3 | 8.9 | 9.2 |
| U.S. Govt. securities | 22.5 | 38.5 | 5.5 | . 8 | 10.1 | 25.9 | 6.6 | 16.4 | 21.0 | 8.0 | -27.4 |
| Other securities | 2.3 | -- | 4.7 | 6.6 | 2.7 | . 5 | 12.9 | 6.7 | 6.3 | 3.9 | 9.4 |
| Loans ${ }^{1 /}$ | 8.5 | 5.0 | 11.6 | 9.0 | 13.9 | 9.0 | 11.6 | 10.4 | 9.5 | 10.5 | 15.9 |
| Business loans | 2.7 | -3.1 | 8.6 | 4.6 | 12.4 | 7.6 | 11.8 | 9.8 | 6.5 | 15.5 | 8.3 |
| Real estate loans | 10.2 | 10.2 | 9.7 | 9.3 | 9.9 | 12.6 | 15.1 | 14.1 | 13.1 | 17.6 | 14.3 |
| Consumer loans | 12.7 | 9.6 | 15.1 | 15.3 | 14.3 | 10.3 | 14.6 | 12.6 | 9.1 | 15.8 | n.a. |
|  |  | justed | to i | clude | ans | d to | 1 | d af | iate |  |  |

Adjusted to include loans sold to selected affiliates

| Total bank credit=/ | 8.6 | 7.7 | 9.3 | 7.2 | 11.2 | 9.5 | 11.2 | 10.5 | 10.3 | 8.9 | 9.3 |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Loans $/$ / |  |  |  |  |  |  |  |  |  |  |  |
| Business Loans | 8.3 | 5.0 | 11.2 | 8.5 | 13.7 | 9.1 | 11.5 | 10.4 | 9.4 | 10.4 | 16.0 |


| Money Stock - $\mathrm{M}_{1}$ | 5.65 .6 | 5.5 | 4.9 | 7.2 | 3.8 | 8.2 | 6.4 | . 7 | 4.5 | 18.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total time deposits | 8.16 .3 | 9.7 | 6.2 | 15.7 | 9.5 | 9.5 | 10.5 | 8.3 | 13.2 | 11.0 |
| Time other than CD's | 15.214 .1 | 15.2 | 14.5 | 18.1 | 11.9 | 9.4 | 12.1 | 7.6 | 10.7 | 15.4 |
| $\begin{gathered} \text { CD's (dollar change } \\ \text { in billions) } \end{gathered}$ | -18.8-11.9 | -6.9 | -7.1 | . 2 | -1.1 | 1.7 | 0.6 | . 7 | 1.6 | -1.1 |

1/ Adjusted to exclude domestic interbank loans.
n.a. - Not available.

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

| Date | Total ${ }^{1 /}$ | Loans ${ }^{1 /}$ | $\begin{aligned} & \text { U.S. Gov't. } \\ & \text { Securities } \end{aligned}$ | Other Securities |
| :---: | :---: | :---: | :---: | :---: |
|  |  | (In billions of dollars) |  |  |
| 1972--December 31 | 558.0 | 378.9 | 62.6 |  |
| 1973--December $312 / 3 /$ | 633.4 | 449.0 | 62.6 54.5 | 116.5 |
| 1974--December 31- - | 690.4 | 500.2 | 50.4 | 139.8 |
|  | 721.1 | 496.9 | 79.4 | 144.8 |
| 1976--July 28 | 751.4 |  |  |  |
| August 25 | 758.0 | 512.1 516.0 | 93.2 | 146.1 |
| September 29 | 762.9 | 516.0 520.8 | 95.6 94.9 | 146.4 147.2 |
| October 27 | 771.6 | 529.6 | 94.4 | 147.2 |
| $\begin{array}{ll}\text { November } \\ \text { December } & 24 \\ 31\end{array}$ | 778.8 | 533.1 | 95.4 | 150.3 |
| December 31 | 784.4 | 538.9 | 97.3 | 148.2 |
| 1977--January 26 p | 786.6 | 540.9 |  |  |
| February 23 F | 796.4 | 545.4 | 96.9 101.5 | 148.8 |
| March $\quad 30 \mathrm{p}$ | 803.0 | 545.4 551.0 | 101.5 | 149.5 |
| April 27 p | 812.4 | 551.0 | 103.6 | 148.4 |
| May $\quad 25 \mathrm{p}$ | 819.4 | 557.7 562.1 | 102.8 | 151.9 |
| June $\quad 30 \mathrm{p}$ | 825.5 | 567.1 | 104.6 105.3 | 152.7 |
| July $\quad 27$ p | 831.8 | 574.5 | 102.9 |  |
| $\frac{1}{2} /$ Adjusted to exclude domestic commercial interbank loans. <br> 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 |  |  |  |  |

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

$\frac{1 /}{}$ To bank holding companies, affiliates, subsidiaries, and foreign branches. Beginning August 28, 1974, loans sold outright to selected bank
affiliates reflect a newly issued definition of the group of affiliates included as well as a somewhat different group of reporting banks.
$\frac{2}{3}$ / To other than banks and bank-related affiliates or subsidiaries.
3/ Includes all loans sold to bank holding companies, affiliates, subsidiaries, or foreign branches.
$\frac{4}{5}$ Includes business loans sold to bank holding companies, affiliates, subsidiaries, or foreign branches.
and investments were increased by about $\$ 600$ million of which $\$ 500$ million were in loans.
6/ Beginning October 31, 1974, as the result of the liquidation of one large bank, total loans and investments were reduced by $\$ 1.5$ billion; total loans by $\$ 1.0$ billion; and business loans by $\$ 0.6$ billion. However, as business loans were increased by $\$ 0.1$ billion.
7/ Beginning March 31, 1976, as the result of loan reclassifications in Chicago City and in the San Francisco District, business loans were reduced by $\$ 1.2$ billion.

Table 4
Loans at all Commercial Banks
Seasonally Adjusted

p - 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. Real estate loans were increased by $\$ .5$ billion.
2/ Beginning October 31, 1974, as the result of the liquidation of one large bank, business loans were reduced by $\$ 0.6$ billion; real estate loans by $\$ 0.2$ billion; and nonbank financial loans by $\$ 0.2$ 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.

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


[^0]Table 5A
Changes in Loans and Investments at A11 Commercial Banks, Seasonally Adjusted Adjusted for Loans Sold to Affiliates
(In billions of dollars)


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 | End of June to last Wednesday of July |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1977p | 1976r | 1975 | 1.974 | 1973 | 1972 | 1971 |
| All commercial banks |  |  |  |  |  |  |  |
| Total loans | +1.1 | -3.3 | -6.3 | +5.4 | +3.2 | +. 4 | -1.8 |
| U. S. Gov't. securities | -2.2 | -1.4 | +1.2 | +. 1 | -1.4 | -. 7 | -1.0 |
| Other securities | -. 2 | 1/ | -. 5 | -. 7 | +. 6 | 1/ | +. 8 |
| Total | $\overline{-1.3}$ | $\overline{-4.7}$ | $\overline{-5.6}$ | +4.8 | $\overline{+2.4}$ | $-1$ | -2.0 |
| All Large Banks |  |  |  |  |  |  |  |
| Total loans | -1.0 | -4.0 | -6.5 | +4.4 | +1.2 | -. 6 | -2.3 |
| U. S. Gov't. securities | -2.3 | -1.0 | -. 5 | -. 3 | -2.0 | -1.0 | -1.2 |
| Other securities | -. 6 | +. 1 | -. 4 | -. 6 | +. 6 | 1/ | +.1 |
| Total | $\frac{-3.9}{}$ | -4.9 | -7.4 | $\overline{+3.5}$ | -. 2 | -1.6 | -3.5 |
| Other banks |  |  |  |  |  |  |  |
| Total loans | +2.1 | +. 7 | +. 2 | +1.0 | +2.0 | +1.1 | +. 5 |
| U. S. Gov't. securities | +. 1 | -. 4 | +1.7 | +. 5 | +. 6 | +. 3 | +. 3 |
| Other securities | $+.4$ | -. 1 | -. 1 | -. 2 | $1 /$ | +. 1 | +. 7 |
| Total | $+2.6$ | +. 2 | +1.8 | $\overline{+1.3}$ | $\underline{+2.6}$ | +1.5 | +1.5 |
| Item | End of December to end of July |  |  |  |  |  |  |
|  | 1977p | 1976r | 1975 | 1974 | 1973 | 1972 | 1971 |
| All commercial banks |  |  |  |  |  |  |  |
| Total loans | +25.5 | +5.4 | -19.9 | +39.3 | +43.5 | +21.5 | +7. 2 |
| U. S. Gov't. securities | -3.1 | +5.9 | +14.9 | -6.0 | -10.6 | -5.4 | -2.5 |
| Other securities Total | +5.3 +27.7 | $\underline{+.4}$ | +2.9 | +6.3 | +4.6 | +6.8 | +11.3 |
| Total | $\stackrel{+27.7}{ }$ | $+\overline{11.7}$ | $-2.1$ | $\stackrel{+39.6}{ }$ | $\underline{+37.5}$ | $\underline{+22.9}$ | +16.0 |
| All Large Banks |  |  |  |  |  |  |  |
| Total loans | +4.0 | -10.6 | -23.0 | +25.2 | +25.5 | +9.0 | -1.1 |
| U. S. Gov't. securities | -4.3 | +. 6 | +8.1 | -4.9 | -7.6 | -3.8 | -3.3 |
| Other securities Total | $\underline{+2.8}$ | $\frac{-1.0}{-11.0}$ | -2.2 | +.8 | -. 1 | 1.3 | +5.0 |
|  | +2.5 | -11.0 | -17.1 | +21.1 | +17.8 | +6.5 | +. 7 |
| Other banks |  |  |  |  |  |  |  |
| Total loans | +21.5 | +16.0 | +3.1 | +14.6 | +18.0 | +12.5 | +8.3 |
| U. S. Gov't. securities | +1.2 | +5.3 | +6.8 | -1.2 | -3.0 | -1.6 | +.8 |
| Other securities Total | $\underline{+2.5}$ | +1.4 | +5.1 | +5.6 | +4.7 | $\begin{array}{r}1.6 \\ +5.6 \\ \hline 1.65\end{array}$ | $\begin{array}{r}+.8 \\ +6.3 \\ \hline\end{array}$ |
|  | +25.2 | +22.7 | +15.0 | +19.0 | +19.7 | $\underline{+16.5}$ | +15.4 |

1/ Less than $\$ 50$ million.
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 1967-1977.
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 reclassifications, see Tables 3 and 8.

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

| Business of borrower | late June to late July 1/ |  |  |  |  | 1ate December to late July $2 /$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1973 | 1974 | 1975 | 1976 | 1977p | 1973 | 1974 | 1975 | 1976 | 1977p |
| Food processors | 56 | -7 | -83 | -19 | -57 | 351 | -123 | -1813 | -409 | -359 |
| Commodity dealers | 16 | 11 | 47 | -10 | -8 | -512 | -397 | -951 | -66 | -426 |
| Trade concerns | 3 | -77 | -81 | -33 | 117 | 1861 | 2025 | -1588 | 931 | 1451 |
| Retail trade | -23 | -43 | -121 | -62 | 127 | 1188 | 1129 | -516 | 468 | 1013 |
| Wholesale trade | 26 | -34 | 40 | 29 | -10 | 673 | 896 | -1072 | 463 | 438 |
| Metals | -14 | 18 | -119 | - 160 | 11 | 2425 | 3312 | -2301 | -1840 | 515 |
| Primary metals | -12 | -8 | -11 | -31 | -- | -15 | 65 | -11 | - -54 | 38 |
| Machinery | 4 | 12 | -38 | -52 | 20 | 1739 | 1884 | -1609 | -910 | 65 |
| Transportation equipment | 8 | 30 | -36 | -60 | -18 | 119 | 724 | -297 | -574 | 180 |
| Other fabricated metals | -14 | -16 | -34 | -17 | 9 | 582 | 639 | -384 | -302 | 232 |
| Textiles, apparel, etc. | -4 | 3 | -97 | -20 | 86 | 857 | 971 | -274 | 714 | 835 |
| Petroleum | 7 | 23 | 26 | -10 | 36 | 273 | 345 | 273 | -120 | -27 |
| Chemicals | -50 | -73 | -42 | -26 | -15 | 746 | 698 | -516 | -145 | 209 |
| Other durable manufacturing | -15 | -26 | -11 | -52 | -14 | 881 | 1058 | -782 | -108 | 359 |
| Other nondurable manufacturing | 41 | 3 | -70 | -3 | -13 | 410 | 390 | -329 | 77 | 118 |
| Mining | 82 | 40 | -47 | -27 | 45 | 500 | 557 | 35 | 643 | 803 |
| Public Utilities, total | 24 | -189 | -5 | -152 | 10 | 1905 | 2198 | -2138 | -1885 | $\begin{array}{r}823 \\ -823 \\ \hline\end{array}$ |
| Transportation | 7 | 35 | 12 | -12 | 56 | 454 | 76 | -312 | -697 | -227 |
| Communication | 5 | -166 | -78 | -31 | -33 | 297 | 384 | -304 | -6972 | -146 |
| Other public utilities | 12 | -58 | 61 | -109 | -13 | 1154 | 1738 | -1522 | -816 | -450 |
| Construction | -15 | 16 | 7 | -13 | 31 | 941 | 670 | -281 | -1005 | 459 |
| All other types of business | 85 | $\frac{-245}{-310}$ | -93 | -252 | 45 | 2977 | 1947 | $\begin{array}{r}\text {-803 } \\ \hline\end{array}$ | -6010 | $\begin{array}{r}459 \\ -2996 \\ \hline-3182\end{array}$ |
| Bankers acceptances | 74 | -310 | 59 | -227 | 71 | -219 | 286 | 637 | -2252 | -3182 |
| Services | -9 | 33 | -109 | -7 | -4 | 1275 | 706 | -1247 | -503 | 170 |
| Other | 20 | 32 | -43 | -18 | -22 | 1921 | 955 | -193 | -3255 | 16 |
| Foreign business concerns | 28 | 63 | 40 | -22 | 44 | 561 | 877 | 650 | -137 | -847 |
| Classified | 244 | -440 | -528 | -799 | 318 | 44176 | 14523 | -10818 | -9360 | -729 |
| Unclassified Total Change | -16 | 17 | 32 | 20 | $\cdots$ | 1568 | 1354 | -532 | -614 | 2166 |
| Total Change | 228 | -423 | -496 | -779 | 402 | 15744 | 15877 | -11350 | -9974 | 1437 |

1/ Four most comparable weeks used throughout.
2/ Changes are compiled from December 27, 1972; December 26, 1973; January 1, 1975; December 31, 1975; and
December 29, 1976. These data cannot be linked with all commercial bank data which are always for December 31.
serve Bank of

Table 8
Loans and Investments of All Commercial Banks
(In billions of dollars)
(Not seasonally adjusted)

| Date | Loans and investments | U.S. Gov't. | Other securities | Total <br> loans | Business | Real <br> estate | Security | Farm | Consumer | $\begin{gathered} \text { Nonbank } \\ \text { financial } \\ \text { institutions } \\ \hline \end{gathered}$ | A11 other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1966--Dec. 31 | $324.01 /$ | 56.2 | $48.8{ }^{2 /}$ | 219.0 | 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. $313 /$ | 400.4 | 64.5 | 71.5 | 264.4 | 98.4 | 65.14 | 11.8 | 9.7 | 46.3 | 13.74 | 19.3 |
| 1969--Dec. 31- | 412.1 | 54.7 | 71.3 | 286.1 | 108.4 | $70.0{ }^{4}$ | 10.7 | 10.3 | 51.0 | $15.14 /$ | 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. 315/ | 497.9 | 64.9 | 104.7 | 328.3 | 118.5 | 81.6 | 12.9 | 12.5 | 61.2 | 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. $316 / 7 /$ | 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- | 705.6 | 54.5 | 140.5 | 510.7 | 186.8 | 130.6 | 13.6 | 18.2 | 87.3 | 35.2 | 38.8 |
| 1975--Dec. 31 | 737.0 | 84.1 | 145.5 | 507.4 | 179.4 | 134.8 | 14.8 | 20.2 | 90.2 | 29.6 | 38.1 |
| 1976--July 28 | 748.6 | 90.1 | 145.9 | 512.6 | 172.5 | 143.2 | 14.2 | 22.4 |  |  |  |
| Aug. 25 | 755.4 | 92.5 | 146.1 | 516.8 | 172.4 | 144.4 | 15.6 | 22.6 | 96.1 | 26.8 26.2 | 37.4 38.1 |
| Sept. 29 | 763.3 | 93.5 | 147.0 | 522.8 | 174.6 | 146.1 | 14.6 | 22.9 | 98.5 | 26.0 | 38.1 39.9 |
| Oct. 27 Nov. 24 | 770.0 | 94.4 | 147.1 | 528.5 | 176.2 | 147.3 | 16.4 | 23.0 | 99.5 | 26.3 | 39.6 |
| Nov. 24 Dec. 31 | 778.5 | 98.0 | 148.6 | 531.9 | 178.3 | 148.4 | 15,8 | 23.1 | 100.0 | 26.1 | 40.2 |
| Dec. 31 | 801.6 | 102.5 | 148.9 | 550.2 | 182.9 | 149.5 | 21.2 | 23.3 | 101.7 | 27.0 | 44.6 |
| 1977--Jan. 26p | 784.9 | 101.1 | 147.9 | 536.0 | 177.8 | 150.3 | 16.9 | 23.3 | 101.3 | 26.5 |  |
| Feb. 23p | 790.0 | 102.6 | 148.5 | 538.9 | 179.4 | 151.3 | 17.0 | 23.4 | 101.5 | 26.1 | 39.9 40.2 |
| Mar. 30p | 801.1 | 104.7 | 148.7 | 547.7 | 182.8 | 152.8 | 17.5 | 23.9 | 102.5 | 26.4 | 41.8 |
| Apr. 27p | 809.6 | 103.0 | 153.1 | 553.5 | 185.1 | 154.7 | 17.1 | 24.6 | 104.4 | 26.3 | 41.3 |
| May 25p | 816.6 | 101.9 | 153.4 | 561.3 | 186.1 | 156.6 | 18.3 | 25.3 | 105.5 | 26.3 | 42.8 |
| June 30p | 830.5 | 101.7 | 154.4 | 574.4 | 190.7 | 159.3 | 18.1 | 26.1 | 108.1 | 27.1 | 45.0 |
| July 27p | 829.1 | 99.5 | 154.2 | 575.4 | 189.6 | 161.4 | 17.5 | 26.5 | n.a. | 25.9 | n.a. |

 but June and December call dates.
 loans.
 as "other securities"
3/ Data revised beginning June 1969, to include all bank premises subsidiaries and other significant majority-owned domestic subsidiaries
 change in method of reporting mortgage loans held under repurchase agreements.
 increased by $\$ 100$ million as the result of loan reclassifications at one large bank.
 investments were increased by about $\$ 600$ million of which $\$ 500$ million were in loans and $\$ 100$ in "other securities."

 increased and real estate loans reduced by $\$ 0.1$ billion as the result of loan reclassifications at one large mideastern bank.
 http://fraser stloulsfed milion; and nonbank financial by $\$ 200 \mathrm{million}$, and all other by $\$ 200$ million

TABLE 9* $1 /$
Ratios of Total Deposits

*-Ratios in partentheses 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 loans level increased the ratio by about 1.3 percentage points for all commercial banks.
3/ Loan data revised to exclude only loans to domestic dommercial banks. Previous data had also excluded loans to foreigh commercial banks.

Tab1e 10
Money Stock Measures and Deposit Turnover
(Seasonally adjusted; dollar amounts in billions)

|  |  |  |  | - Components of money stock measures and related items |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Currency | Demand 'Deposits | CD's | Time <br> other <br> than CD's | Total time | Nonbank thrift institutions ${ }^{\text {- }}$ | ```U.S. Gov't. deposits (all member)``` | Turnover outside N.Y. City (per cent) |
| 1973--Dec. | 270.5 | 571.4 | 919.6 | 61.5 | 209.0 | 63.0 | 300.9 | 363.4 | 348.1 | 5.0 | 75.8 |
| 1974--Dec. | 283.1 | 612.4 | 981.5 | 67.8 | 215.3 | 89.0 | 329.3 | 418.3 | 369.1 | 3.5 | 86.6 |
| 1975--Dec. | 294.8 | 664.3 | 1092.9 | 73.7 | 221.0 | 82.1 | 369.6 | 451.7 | 428. 2 | 3.0 | 84.7 |
| 1976--July | 305.0 | 705.2 | 1168.8 | 78.1 | 226.9 | 68.9 | 400.1 | 469.0 | 463.6 | 2.7 | 89.9 |
| Aug. | 306.5 | 710.4 | 1180.8 | 78.6 | 227.9 | 65.0 | 403.9 | 468.9 | 470.5 | 3.9 | 94.8 |
| Sept. | 306.9 | 716.3 | 1193.9 | 79.2 | 227.7 | 63.1 | 409.4 | 472.5 | 477.6 | 3.6 | 93.9 |
| Oct. | 310.4 | 725.9 | 1210.7 | 79.8 | 230.6 | 62.3 | 415.5 | 477.8 | 484.8 | 3.4 | 89.7 |
| Nov. | 310.4 | 732.3 | 1233.4 | 80.2 | 230.2 | 62.2 | 422.n | 484.2 | 491.0 | 4.0 | 93.2 |
| Dec. | 312.4 | 740.3 | 1237.1 | 80.5 | 231.9 | 63.3 | 427.9 | 491.1 | 496.8 | 3.2 | 97.0 |
| 1977--Jan. | 313.8 | 746.3 | 1248.9 | 81.1 | 232.7 | 63.1 | 432.5 | 495.6 | 502.6 | 2.7 | 94.6 |
| Feb. | 314.0 | 750.7 | 1258.2 | 81.8 | 232.1 | 63.3 | 436.7 | 500.0 | 507.5 | 2.5 | 93.8 |
| March | 315.4 | 756.1 | 1268.1 | 82.2 | 233.2 | 62.2 | 440.6 | 502.8 | 512.1 | 2.8 | 97.3 |
| April | 320.5 | 764.6 | 1281.2 | 83.1 | 237.4 | 61.6 | 444.1 | 505.7 | 516.6 | 3.6 | 95.8 |
| May | 320.7 | 767.6 | 1289.0 | 83.6 | 237.1 | 62.3 | 446.9 | 509.2 | 521.4 | 2.1 | 97.7 100.8 |
| June | 321.9 | 772.8 | 1299.5 | 84.0 | 238.0 | 63.9 | 450.9 | 514.8 | 526.7 | 3.7 | 100.8 |
| July | 326.8 | 783.5 | 1316.8 | 85.1 | 241.7 | 62.8 | 456.7 | 519.5 | 533.3 | 2.8 | n.a. |

## Wèek Ending:



 of all commercial banks.
 Digitized for FR negotiable time certificates of depositissued in denominations of $\$ 100,000$ or more by large weekly reporting commercial banks.
 http://fraser. $\frac{\pi}{4}$ Austerage of beginning and end of month deposits at mutual savings banks, savings anc loan shares, and credit union shares.

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

| Period | Total <br> liquid assets | Currency and Deposits |  |  | Time Deposits |  | Total | Other Liquid Assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | - | + |  |  |  |  | U.S. short- |  |
|  |  | Total | Currency | Demand deposits | Commercial banks | Thrift institutions |  | $\begin{gathered} \text { Negotiable } \\ C D ' s \\ \hline \end{gathered}$ | Commercial paper | Treasury securities | Savings bonds |
| 1970--Dec. | 1 | 2 | 3 | 4 | 5 | 6 |  | 7 | 8 | 9 | 10 | 11 |
|  |  |  |  |  |  |  | 137.1 | 21.8 | 21.4 | 41.9 | 52.0 |
|  | 769.5 | 632.4 | 49.1 | 151.8 | 198.9 | 232.7 | 133.8 | 27.6 | 20.2 | 31.7 | 54.3 |
| 1971--Dec. | 852.5 | 718.7 | 52.6 | 161.5 | 233.6 | 371.1 | 150.9 | 36.2 | 22.7 | 34.5 | 57.5 |
| 1972--Dec. | 967.9 | 817.0 | 56.9 | 176.5 | 264.4 294.4 | 319.3 348.1 | 192.1 | 54.0 | 34.5 | 43.2 | 60.4 |
| 1973--Dec. | 1079.5 | 887.4 | 61.5 | 183.3 | 294.4 | 369.1 | 221.8 | 70.7 | 40.4 | 47.4 | 63.3 |
| 1974--Dec. | 1166.2 | 944.5 | 67.8 | 186.5 | 321.1 360.6 | 369.1 428.3 | 236.4 | 60.0 | 42.8 | 66.3 | 67.3 |
| 1975--Dec. | 1289.7 | 1053.3 | 73.7 | 190.7 | 360, 6 | 428.3 | 236.4 | 60.0 | 42.8 |  |  |
| 1976--Jan. | 1300. 1 | 1064.9 | 74.3 | 191.2 | 366, 0 | 433.4 | 235.2 | 56.9 | 43.5 | 67.2 | 67.6 |
|  | 1311.9 | 1078.7 | 75.0 | 192.2 | 372.6 | 438.9 | 233.2 | 54.3 | 43.6 | 67.1 | 68.0 |
| Mar. | 1321.1 | 108.7 .8 | 75.7 | 192.3 | 375.9 | 443.9 | 233.3 | 52.8 | 43.9 | 68.3 | 68.3 |
| Apr. | 1334.5 | 1100.9 | 76.6 | 194.6 | 380.6 | 449.1 | 233.6 | 51.3 | 44.8 | 68.9 | 68.7 |
| May | 1344.9 | 11.11 .1 | 77.3 | 195.9 | 383.9 | 454.0 | 233.9 | 49.6 | 46.1 | 69.1 | 69.0 |
| June | 1354.9 | 11.17 .1 | 77.5 | 194.7 | 386.7 | 458.2 | 237.7 | 51.2 | 47.4 | 69.7 | 69.4 |
| July | 1368.8 | 1129.1 | 78.1 | 195.6 | 391.8 | 463.6 | 239.7 | 56.3 | 48.8 | 71.4 | 70.2 |
| Aug. | 1378.5 | 1141.3 | 78.6 | 196.3 | 395.9 | 470.5 | 235.2 | 46.7 45.3 | 49.2 | 69.7 | 70.8 |
| Sept | 1388.2 | 1153.2 | 79.2 | 195.5 | 401.0 406.5 | 477.6 | 235.0 | 45.3 44.8 | 49.5 | 69.7 | 71.1 |
| Oct. | 1404.0 | 1168.9 | 79.8 80.2 | 197.8 | 412.6 | 484.8 . | 234.8 | 44.3 | 49.5 | 69.5 | 71.5 |
| Nov. | 1414.8 | 1180.0 | 80.2 80.5 | 19\%'. | 418.1 | 491.0 496.8 | 234.8 233.4 | 44.9 | 49.7 | 66.9 | 71.9 |
| Dec. | 1425.5 |  |  |  |  |  |  |  | 50.2 | 6\%.9 | 72.3 |
| 1977--Jan. | 1440.2 | 1205.5 | 81.1 | 198.9 | 422.9 | 502.6 | 234.7 | 44.3 | 51.1 | 71.8 | 72.7 |
|  | 1454.5 | 1214.3 | 81.8 | 197.8 | 427.1 | 507.5 | 240.2 240.7 | 44.6 43.2 | 52.3 | 72.1 | 73.0 |
| Feb Mar | 1464.3 | 1223.6 | 82.2 | 198.5 | 430.7 | 512.1 | 240.7 241.2 | 42.4 | 53.1 | 72.3 | 73.4 |
| Apr. | 1478.3 | 1237.1 | 83.1 | 203.3 | 434.1 | 516.6 | 243.4 | 42.8 | 53.8 | 73.0 | 73.8 |
| May | 1487.4 | 1244.1 | 83.6 | 202.3 | 436.8 | 521.4 | 246.7 | 44.6 | 54.3 | 73.6 | 74.2 |
| JuneJuly | 1500.1 | 1253.4 | 84.0 | 202.4 | 440.3 | 526.7 |  | 43.7 | 54.4 | 73.6 | 74.6 |
|  | 1516.0 | 1269.6 | 85.1 | 205.7 | 445.7 | 533.2 | 246.4 |  |  |  |  |

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

TABLE 11-B
$\left.\begin{array}{cccccc}\hline & \begin{array}{c}\text { Currency } \\ \text { and demand } \\ \text { deposits to } \\ \text { liquid assets }\end{array} & \begin{array}{c}\text { Bank } \\ \text { liability } \\ \text { to liquid } \\ \text { assets }\end{array} & \begin{array}{c}\text { Time Deposits } \\ \text { at thrift } \\ \text { institutions to } \\ \text { liquid assets }\end{array} & \begin{array}{c}\text { Liquid } \\ \text { assets } \\ \text { to GNP }\end{array} & \begin{array}{c}\text { Currency } \\ \text { and demand }\end{array} \\ \hline & 12 & 13 & 14 & 15 & 16 \\ \text { deposits to GNP }\end{array}\right]$

## Column

1
2
3, 4, 5

6

7

8

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 $\mathrm{M}_{2}$ 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 institttions.

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 of 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 colum 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.
    p- Preliminary.

