December 21, 1973

BANKING AND MONETARY DEVELOPMENTS
November 1973

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)

$1971 \quad 1972$

1973


| 8 |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total bank credit | 11.3 | 14.8 | 15.7 | 16.4 | 19.6 | 12.6 | 10.8 | 4.3 | 6.8 | 5.6 |
| U.S. Gov't. sec | 3.8 | 3.0 | 2.6 | -1.0 | -9.7 | 7.9 | 35.1 | -29.1 | -29.8 | -8.7 |
| Other securities | 21.5 | 11.8 | 9.8 | 5.8 | 2.4 | 9.2 | 12.3 | 7.8 | 29.1 | -2.8 |
| Loans | 9.8 | 18.0 | 19.8 | 22.5 | 29.6 | 14.3 | 16.9 | 7.7 | 5.2 | 9.8 |
| Business loans | 5.4 | 11.9 | 18.5 | 28.5 | 37.3 | 18.1 | 15.7 | 3.1 | -- | 11.7 |
| $\quad$ Real estate loans | 12.6 | 20.5 | 19.2 | 20.8 | 20.4 | 20.2 | 17.0 | 16.2 | 14.9 | 13.6 |
| Consumer loans | 12.7 | 16.9 | 19.0 | 16.2 | 17.6 | 14.1 | 16.8 | 10.7 | 15.2 | 10.5 |

Adjusted for loans sales to bank affiliates

| Cotal bank credit | 11.2 | 14.6 | 15.8 | 16.6 | 19.9 | 12.7 | 11.4 | 4.1 | 6.7 | 5.0 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Loans | 9.6 | 17.7 | 20.0 | 22.8 | 30.1 | 14.5 | 17.8 | 7.4 | 5.2 | 8.9 |
| Business loans | 4.8 | 11.8 | 18.5 | 28.9 | 37.7 | 18.4 | 17.3 | 3.1 | -- | 9.9 |
| Money stock | 6.6 | 8.3 | 8.6 | 6.0 | 1.7 | 10.3 | 0.6 | -2.3 | 4.6 | 10.9 |
| Total time deposits | 18.2 | 15.5 | 14.4 | 20.0 | 23.1 | 16.0 | 13.4 | 6.8 | 1.7 | 2.4 |
| Time other than CD's | 16.7 | 13.3 | 11.6 | 9.2 | 9.5 | 8.7 | 9.4 | 9.6 | 16.2 | 12.3 |
| CD's (dollar change <br> in billions $)$ | 7.7 | 10.1 | 3.3 | 18.9 | 11.7 | 7.1 | 5.0 | -0.2 | -3.4 | -2.3 |

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


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

$\frac{1}{2} /$ To bank holding companies affiliates, subsidiaries or foreign branches.
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
ㄷ/ Less than $\$ 50$ million.

TABLE 4
NONDEPOSIT SOURCES OF FUNDS AND METHODS OF FINANCE
(Outstandings in billions of dollars)


1/ Includes an indeterminate amount of Federal funds purchases from U.S. Agencies of foreign banks
2/ Issued by a bank holding company or other bank affiliates.
3/ Loans or participation in pools of loans sold under repurchase agreements
4/ To bank holding companies, affiliates, or subsidiaries.

Table 5
Loans at All Commercial Banks Seasonally Adjusted

p - Preliminary

Table 6
Changes in Loans and Investments at All Commercial Banks, Seasonally Adjusted (In billions of dollars)

| Item | 1972 |  |  | 1973 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July p | Aug. P | Sept, p | Oct. p | Nov.p |
| Loans and Investments 2/ | +5.0 | +9.5 | +6.5 | +8.3 | +10.7 | +8.2 | +6.0 | +8.1 | +4.3 | +6.2 | +7.8 | +2.2 | +3.5 | +2.9 |
| U. S. Gov't. securities | -1.2 | +0.6 | +1.0 | -0.1 | -1.2 | -0.2 | +0.6 | . $1 /$ | +0.6 | -2.0 | -1.9 | -1.4 | -1.4 | -0.4 |
| Other securities | +0.5 | +1.7 | +0.6 | +0.4 | +0.5 | -0.2 | +0.1 | +1.8 | +0.8 | +1.2 | +1.7 | +0.8 | +3.0 | -0.3 |
| Loans 2/ | +5.7. | +7.2 | +4.9 | +8.0 | +11.4 | +8.6 | +5.3 | $+6.3$ | +2.9 | +7.0 | +8.0 | +2.8 | +1.9 | +3.6 |
| Business | +2.2 | +1.9 | +1.5 | +3.6 | $+4.8$ | +3.7 | +2.1 | +2.9 | +1.4 | +3.2 | +2.2 | +0.4 | -- | +1.5 |
| Real estate | +1.4 | +1.7 | +1.4 | +1.6 | +1.6 | +1.8 | +1.5 | +1.9 | +1.8 | +1.4 | +1.7 | +1.5 | +1.4 | +1.3 |
| Consumer | +1.1 | +1.0 | +1.1 | +1.1 | +1.0 | +1.0 | +0.7 | +1.0 | +0.9 | +0.9 | +1.2 | +0.7 | +1.0 | +0.7 |
| Security | -0.6 | +0.9 | -0.4 | -0.4 | 1/ | -0.3 | 1/ | -0.1 | -0.7 | -0.8 | +0.8 | -1.1 | +0.5 | -0.1 |
| Nonbank financial | +0.9 | +1.0 | +0.4 | +1.0 | +1.6 | +0.8 | +0.4 | +1.3 | -0.7 | +1.2 | +1.4 | +0.2 | -1.4 | +0.7 |
| Agriculture | +0.4 | +0.4 | +0.3 | +0.4 | +0.1 | +0.1 | +0.1 | +0.2 | +0.2 | +0.1 | +0.2 | +0.2 | +0.2 | +0.3 |
| All other | +0.3 | +0.3 | +0.6 | +0.7 | +2.3 | +1.5 | +0.5 | -0.9 | 1/ | +1.0 | +0.5 | +0.9 | +0.2 | -0.8 |

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

2/ Adjusted to exclude domestic interbank loans.

Table 6A
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 domestic interbank loans.

Table 7
Changes in Loans a nd Investments at A11 Commercial Banks, at Weekly Reporting Banks, and at Other Banks, Not Seasonally Adjusted Adjusted for Selected Loan Sales
(In billions of dollars)

| Item | Last Wednesday of October to last Wednesday of Novemember |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1973p | 1972 | 1971 | 1970 | 1969 | 1968 | 1967 |
| $\text { All commercial banks } \underline{2 /}$ |  |  |  |  |  |  |  |
| Total loans | +1.9 | +6.8 | +2.1 | +0.4 | +2.3 | +2.9 | +1.3 |
| U. S. Gov't. securities | +1.7 | +2.3 | +1.1 | +1.1 | +0.7 | -2.0 | +0.5 |
| Other securities | -0.8 | +0.7 | +0.1 | +1.6 | +0.5 | +0.7 | +0.8 |
| Total | +2.7 | +9.8 | +3.3 | +3.1 | +3.5 | +1.6 | +2.5 |
| A11 Large Banks 2/3/ |  |  |  |  |  |  |  |
| Total loans | +0.6 | +4.3 | +0.1 | -1.1 | +1.1 | +1.9 | +0.8 |
| U. S. Gov't. securities | +1.1 | +2.0 | +1.1 | +0.6 | +0.5 | -1.9 | -0.3 |
| Other securities | -0.5 | +0.5 | -0.2 | +1.4 | +0.4 | +0.3 | $+0.1$ |
| Total | +1.2 | +6.7 | +1.0 | +0.8 | +2.0 | +0.4 | +0.6 |
| Other banks 2/3/ |  |  |  |  |  |  |  |
| Total loans | +1.2 | +2. 5 | +2. 0 | +1.5 | +1.2 | +1.0 | +0.5. |
| U. S. Gov't. securities | +0.6 | +0.3 | $1 /$ | +0.5 | +0.1 | -0.1 | +0.8 |
| Other securities | -0.3 | +0.2 | $\pm 0.3$ | +0.3 | +0.1 | +0.4 | +0.7 |
| Total | +1.5 | +3.0 | +2.3 | +2.2 | +1.4 | +1.2 | +1.9 |
| Item | End of December to last Wednesday of November |  |  |  |  |  |  |
|  | 1973p | 1972 | 1971 4/ | 1970 | 1969 | 1968 | 1967 |
|  |  |  |  |  |  |  |  |
| Total loans | +56.5 | +43.2 | +18.9 | +2.3 | +17.1 | +18.3 | +8.5 |
| U. S. Gov't. securities | -9.7 | -1.7 | -0.7 | +3.6 | -9.5 | +0.3 | +6.7 |
| Other securities | +8.0 | $\underline{+10.2}$ | +14.8 | $+11.2$ | -0.5 | +8.0 | +11.0 |
| Total | +54.8 | +51.6 | +33.0 | $+17.1$ | +7.2 | +26.2 | +26.6 |
| A. 11 Large Banks 2/3/ |  |  |  |  |  |  |  |
| Total loans | +32.3 | +22.0 | +4.3 | -2.9 | +8.1 | +9.1 | +2.2 |
| U. S. Gov't. securities | -6.0 | -1.8 | -1.4 | +2.3 | -5.5 | -0.6 | +3.2 |
| Other securities | +2.5 | +3.0 | +6.1 | +6.3 | -3.1 | +4.7 | +6.7 |
| Total | +28.7 | $\underline{+23.2}$ | +9.0 | +5.7 | -0.6 | $+13.3$ | +12.2 |
| Other banks 2/3/ |  |  |  |  |  |  |  |
| Total loans - | +24.2. | +21.2 | +14.6 | +5.2 | +9.1 | +9.2 | +6.3 |
| U. S. Gov't. securities | - 3.7 | 1/ | +0.7 | +1.3 | -3.9 | +0.9 | +3.5 |
| Other securities | +5.6 +26.1 | $\underline{+7.2}$ | +8.7 | +4.9 +11.4 | +2.7 | +3.3 | +4.1 |
| Total | $\overline{+26.1}$ | +28.4 | +23.9 | $\overline{+11.4}$ | +7.8 | $+13.3$ | $+14.0$ |

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.
$1 /$ Less than $\$ 50$ million.
ㅍ/- 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 1967-1973.
$\underline{4} /$ Allowance has been made in monthly changes in total loans and in other securities for approximately $\$ 700$ million of Farmers Home Administration insured notes shifted from loans to other securities on June 30, 1971; $\$ 200$ million were at weekly reporting bank and $\$ 500 \mathrm{million}$ at other banks.

Table 8
Changes in Commercial and Industrial Loans at Large Commercial Banks
(In millions of dollars)

| Business of borrower | Late October to late November 1/ |  |  |  |  | Late December to late November $2 /$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1973p | 1972r | 1971 | 1970 | 1969 | 1973p | 1972 | 1971 | 1970 | 1969 |
| Food processors | +218 | +181 | +133 | +103 | +272 | +490 | +285 | -258 | -517 | - 57 |
| Commodity dealers | +336 | +104 | +177 | +87 | +132 | - 23 | - 56 | +137 | + 27 | -245 |
| Trade concerns | + 48 | +144 | +41 | - 2 | +13 <br> +13 | +2, 194 | +1,382 | +1,074 | +414 | +493 |
| Retail trade | $+73$ | +184 | $+23$ | -24 | -185 | +1,521 | $\overline{+1,234}$ | +505 | +300 | +157 |
| Wholesale trade | - 25 | - 40 | + 18 | + 22 | +198 | +613 | +148 | +569 | +114 | +336 |
| Metals | +109 | +137 | -522 | -258 | +131 | +2,428 | -585 | -1,622 | -190 | +1,506 |
| Primary metals | -22 | +12 | -128 | $\overline{+6}$ | - 36 | - 58 | $+23$ | -112 | $+9$ | + 57 |
| Machinery | +128 | +152 | -251 | -190 | +138 | +1,683 | - 95 | -1,022 | -445 | +905 |
| Transportation equipment | - 15 | + 2 | - 20 | +6 | $+84$ | +205 | -527 | -261 | +246 | +428 |
| Other fabricated metals | $+18$ | - 29 | -123 | - 80 | - 55 | +598 | $+14$ | -227 | - 5 | +116 |
| Textiles, apparel, etc. | +135 | -136 | - 51 | -195 | -114 | +648 | +495 | +111 | +163 | +309 |
| Pettoleum | - 87 | + 35 | - 5 | - 43 | $+1$ | +117 | -246 | -385 | -234 | + 29 |
| Chemicals | - 89 | -. 59 | -134 | + 52 | $+41$ | +614 | -482 | -442 | -158 | +227 |
| Other durable manufacturing | -126 | - 23 | - 92 | - 71 | - 44 | +825 | +335 | + 53 | +116 | +197 |
| Other nondurable manufacturing | - 14 | - 33 | - 63 | - 88 | - 19 | +478 | -132 | -177 | - 77 | +224 |
| Mining | - 85 | - 2 | + 23 | - 89 | - 56 | +175 | -175 | -242 | -832 | + 47 |
| Public Utilities, total | +181 | + 13 | -74 | -83 | -80 | +2,291 | +799 | + 29 | -1,184 | +634 |
| Transportation 3/ | - 25 | $+60$ | $\mp 37$ | $\mp 36$ | -55 | +291 | -223 | -340 | +264 | +258 |
| Communication 3/ | -115 | - 2 | - 93 | $+85$ | $+32$ | + 55 | +422 | + 34 | -231 | +102 |
| Other public utilities | +321 | - 45 | - 18 | -204 | - 57 | +1,945 | +600 | +329 | -1,217 | +274 |
| Construction | - 71 | - 34 | - 65 | $+60$ | - 59 | +873 | +795 | +321 | +269 | +203 |
| A11 other types of business | $\underline{+211}$ | - 15 | $\underline{+344}$ | $+201$ | $\underline{+101}$ | +3,380 | -175 | + 6 | +1,342 | +1,311 |
| Bankers acceptances | - 15 | -- | $+176$ | +179 | -19 | -333 | -950 | $+122$ | +983 | -300 |
| Services 3/ | +196 | $+87$ | +84 | $+57$ | +171 | +1,769 | +1,018 | +189 | +378 | +797 |
| Other | + 30 | -102 | $+84$ | - 35 | - 51 | +1,944 | -243 | -205 | - 19 | +814 |
| Foreign business concerns 3/ | + 22 | +147 | + 55 | $+70$ | - 33 | +138 | +539 | + 92 | +171 | -341 |
| Classified - | +518 | +459 | -233 | -256 | +286 | +14, 628 | +2,729 | -2,126 | -715 | +4, 537 |
| Unclassified | +208 | +169 | +17 | +193 | $\begin{array}{r}\text { a } \\ +52 \\ \hline\end{array}$ | +1,786 | +2,096 | $\begin{array}{r}+461 \\ \hline 1,665\end{array}$ | +830 | +260 |
| Total Change | $+726$ | $+628$ | $\frac{+17}{-216}$ | -63 | +338 | +16,414 | +4,775 | -1,665 | +115 | +4,797 |

$\frac{1}{2}$ Four most comparable weeks used throughout.
2/ Changes are compiled from December 27, 1972; December 29, 1971; December 30, 1970; December 31, 1969; and December 25, 1968. These data cannot be linked with all commercial bank data which are always from December 31.
3/ Prior to 1967, transportation, communication, services, and foreign loans were not reported separately.

Table 9
Loans and Investments at All Commercial Banks
(In billions of dollars)

| Date | Loans and investments | U. S. Gov't. | Other securities | Total loans | Business | Real estate | Security | Farm | Consumer | $\begin{gathered} \text { Nonbank } \\ \text { financial } \\ \text { institutions } \end{gathered}$ | All <br> other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 60.2 | 43.7 | 8.4 | 7.5 | 31.0 | 10.9 | 15.7 \| |
| 1964--Dec. 31 | 279.2 | 63.0 | 38.8 | 177.4 203.2 | 71.4 | 49.3 | 8.5 | 8.2 | 35.7 | 13.3 | 16.8 |
| 1965--Dec. 31 | 307.6 | 59.5 56.2 | 44.9 2/ | 219.0 1/2, | 80.6 | 53.9 | 9.0 | 8.6 2/ | 38.3 | 13.3 | 15.3 16.9 |
| 1966--Dec. 31 | 324.0 360.8 | 56.2 62.5 | 48.8 61.5 | U $219.81 / 2$ | 88.4 | 58.5 | 10.5 | $9.3{ }^{-1}$ | 40.6 | 12.5 13.7 | 16.9 19.3 |
| 1967--Dec. 30 | 360.8 | 62.5 64.5 | 71.5 | 264.4 | 98.4 | 65.1 | 11.8 | 9.7 | 46.3 | 13.7 15.1 | 19.3 20.6 |
| 1968--Dec. 31 | 400.4 | 64.5 54.7 | 71.3 | 286.1 | 108.4 | 70.0 4/ | 10.7 | 10.3 | 51.0 | 15.1 $-\quad 15.9$ | 21.2 |
| 1969--Dec. 1970--Dec. 31 31 | 412.1 446.8 | 61.7 | 86.1 | 299.0 | 112.5 | 72.5 | 12.1 | 11.2 12.5 | 53.6 60.5 | 15.1 16.9 | 21.2 25.3 |
| 1970--Dec. 31 | 446.8 497.9 | 64.9 | 104.7 | 328.3 | 118.5 | 81.6 | 12.9 | 12.5 | 60.5 | 16.9 |  |
|  |  |  |  |  | 115.2 | 82.5 | 11.4 | 12.6 | 60.4 | 16.0 | 24.5 |
| 1972--Jan. 26 | 490.1 | 62.7 | 104.8 | 322.6 324.3 | 115.2 116.1 | 83.5 | 11.3 | 12.7 | 60.7 | 16.2 | 23.8 |
| Feb. 23 | 492.4. | 61.9 | 106.2 | 324.3 330.5 | 118.4 | 84.7 | 12.0 | 12.8 | 61.3 | 16.8 | 24.5 |
| - Mar. 29 | 501.5 | 62.5 | 108.5 | 330.5 335.1 | 120.1 | 86.1 | 11.9 | 13.1 | 62.2 | 16.9 | 26.4 |
| : Apr. 26 | 506.6 | 61.9 | 109.7 110.9 | 341.6 | 120.8 | 87.6 | 13.2 | 13.4 | 63.3 | 16.9 | 27.0 |
| - May 31 | 513.7 | 61.2 60.3 | 111.5 | 349.8 | 123.65/ | 89.2 | 13.6 | 13.6 | 64.7 | 18.1 5/ | 27.0 5/ |
| June 30 (old) | 521.6 | 60.3 59.6 | 111.5 |  | $123.2^{2}$ 122.3 | 90.8 | 13.2 | 13.6 | 65.6 | 18.4 18.3 | 26.2 26.3 |
| July 26 | 521.4 | 59.6 | 111.5 | 350.3 353.7 | 122.2 | 92.5 | 13.4 | 13.7 | 66.9 | 18.7 | 26.3 |
| Aug. 30 | 525.8 | 59.3 | 112.8 | 353.7 360.7 | 124.2 | 94.1 | 14.7 | 13.7 | 67.7 | 19.2 | 27.1 |
| Sept. 27 | 535.0 | 60.3 | 114.0 | 365.2 | 125.8 | 95.6 | 13.9 | 13.9 | 68.6 | 19.8 | 27.6 |
| Oct. 25 | 540.3 | 60.9 | 114.2 114.9 | 365.2 371.8 | 127.6 | 97.2 | 14.7 | 14.1 | 69.4 | 20.5 | 28.3 |
| Nov. 29 | 549.9 | 63.2 67.0 | 114.9 117.1 | 387.3 | 132.7 | 98.4 | 17.6 | 14.3 | 70.6 | 23.4 | 30.3 |
| Dec. 31 | 571.4 | 67.0 |  |  |  |  |  |  |  |  |  |
|  | 565.6 | 65.6 | 116.5 | 383.5 | 132.0 | 99.6 | 14.9 | 14.6 | 71.0 | 22.2 | 29.2 31.0 |
| 1973--Jan. 31 | 571.1 | 61.6 | 116.8 | 392.6 | 136.6 | 100.9 | 14.4 | 14.8 | 71.6 | 23.3 24.5 | 31.0 31.9 |
| Feb. 28 | 580.6 | 61.2 | 117.7 | 401.7 | 141.7 | 102.5 | 13.6 | 15.0 | 72.5 | 24.8 | 32.6 |
| Mar. 28 | 587.3 | 60.4 | 118.6 | 408.3 | 144.4 | 104.1 | 13.4 | 15.3 | 75.1 | 26.0 | 33.7 |
| $\begin{array}{ll}\text { Apr. } & 25 \\ \text { May } \\ & 30\end{array}$ | 594.8 | 58.3 | 119.9 | 416.6 | 146.4 | 106.1 | 13.6 | 16.0 | 76.5 | 27.7 | 34.4 |
| $\begin{array}{ll}\text { May } \\ \text { June } & 30\end{array}$ | 605.6 | 57.9 | 121.1 | 426.6 | 150.4 | 108.2 | 13.4 | 16.2 | 77.5 | 27.5 | 34.4 |
| July 25p | 606.8 | 56.4 | 121.4 | 429.1 | 151.8 | 111.6 | 12.7 | 16.4 | 79.0 | 28.1 | 34.6 |
| Aug. 29p | 612.0 | 54.7 | 122.8 | 434.6 | 154.2 | 113.5 | 12.2 | 16.4 | 79.5 | 28.6 | 34.8 |
| Sept. 26p | 617.9 | 54.8 | 123.9 | 439.1 439.9 | 153.3 | 115.0 | 12.3 | 16.4 | 80.3 | 27.7 | 34.9 |
| Oct. 31p | 621.4 | 55.6 57.3 | 125.1 | 442.1 | 154.6 | 116.2 | 12.1 | 16.5 | $80.8{ }^{\circ}$ | 27.2 | 34.7 |
| Nov. 28p | 624.5 | 57.3 |  |  |  |  |  |  |  |  | - |

p - Preliminary
NOTE: Data exclude domestic interbank loans. Comsumer 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 billion of balances accumalated for the payment of personal loans were deducted from time deposits and "all other" loans.
2/ Beginning June 30, 1966, about $\$ 1$ billion of participation certificates previousiy included in agricultural and "all other' loans were - reclassified as "other securities".

3/ Data revised beginning June 1969, to include all bank premises subsidiaries and other significant majority-owned domestic subsidiaries; earlier data are for commercial banke only.
4/ Resl estate loans decreased by $\$ 500$ miliion on December 31, 1969, and loans to nonbank financial institations increased by $\$ 500$ million
5/ due to change in method of reporting mortgage loans held under repurchase agreements.
Beginning June 1972, business loans were reduced by $\$ 400$ miliion, nonbank financial increased by $\$ 300 \mathrm{mlllion}$, and "other" loans increased by $\$ 100 \mathrm{million}$ as the result of loan reclassifications at one large bank.

TABLE 10
Ratios to Total Deposits

| D A TE | L OANS |  |  |  |  |  | U.S. Government securities maturing within one year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\substack{\text { commercial } \\ \text { banks }}}{\text { All }}$ | Member B a nks |  |  |  |  |  |
|  |  | Reserve City Ba |  |  |  | Country | All commercial banks |
|  |  | Total | $\begin{gathered} \text { New York } \\ \text { City } \end{gathered}$ | City of Chicago | Other |  |  |
| 1959--Dec. 31 | 54.0 | 55.6 | 67.3 | 58.2 | 58.2 | 48.2 | 7.4 |
| 1960--Dec. 31 | 55.1 | 56.5 | 65.9 | 60.8 | 59.0 | 50.3 | 8.7 |
| 1961--Dec. 31 | 54.5 | 55.7 | 65.0 | 58.0 | 57.7 | 50.2 | 11.2 |
| 1962--Dec. 28 | 56.5 | 57.7 | 67.9 | 61.4 | 60.1 | 51.7 | 9.5 |
| 1963--Dec. 25 | 58.6 | 59.9 | 67.4 | 62.1 | 63.3 | 53.8 | 7.5 |
| 1964--Dec. 31 | 60.5 | 61.9 | 69.3 | 64.4 | 65.0 | 56.0 | 8.0 |
| 1965--Dec. 31 | 63.7 | 65.4 | 75.9 | 70.2 | 68.7 | 57.9 | 7.3 |
| 1966--Dec. 31 | 65.8 | 67.9 | 83.5 | 77.0 | 70.2 | 59.2 | 6.1 |
| 1967--Dec. 30 | 63.8 | 65.8 | 79.9 | 70.8 | 68.1 | 58.2 | 6.4 |
| 1968--Dec. 31* 2 | 64.7 (63.7) | 66.8 | 83.5 (76.3) | 75.1 | 69.1 | 58.2 | 6.1 |
| 1969--Dec. 31* | 72.0 (69.8) | 75.7 | 102.8(86.4) | 89.5 | 79.5 | 62.8 | 5.0 |
| 1970--Dec. 31* | 67.3 (66.2) | 69.9 | 87.5 (79.6) | 80.6 | 73.3 | 60.2 | 5.7 |
| 1971--Dec. 31* 3! | 65.7 (65.6) | 68.0 | 84.1 (83.2) | 78.1 | 71.6 | 59.2 | 3.9 |
|  | MEMBER BANK DATA NOW AvAilable ONLY ON CALl dates. |  |  |  |  |  |  |
| 1972--Jan. 26* | 66.5 (66.3) |  |  |  |  |  | 3.6 |
| Feb. 23* | 66.5 (66.3) |  |  |  |  |  | 3.9 |
| Mar. 29* | 66.7 (66.4) |  |  |  |  |  | 4.0 |
| Apr. 26* | 67.0 (66.8) |  |  |  |  |  | 3.6 |
| May $31 *$ | 67.3 (67.1) |  |  |  |  |  | 3.7 |
| June 30* | 68.1 (67.9) | 70.5 | 84.9 (83.6) | 84.7 | 75.0 | 61.0 | 3.5 3.3 |
| July 26* | 68.2 (68.1) |  |  |  |  |  | 3.3 3.4 |
| Aug. 30* | 68.5 (68.3) |  |  |  |  |  | 3.4 3.3 |
| Sept. 27* | 68.7 <br> 68.6 <br> 68.4$)$ <br> 68.4$)$ |  |  |  |  |  | 3.3 3.2 |
| Oct. $25 *$ Nov. 29* | 68.6 (68.4) 68.9 (68.7) |  |  |  |  |  | 3.2 3.5 |
| Dec. 31* | 67.9 (67.7) | 70.6 | 85.4 (85.4) | 87.2 | 60.1 | 60.1 | 4.1 |
| 1973--Jan. 31* | 69.1 (68.9) |  |  |  |  |  | 4.0 |
| Feb. 28* | 69.8 (69.7) |  |  |  |  |  | 3.5 |
| Mar. 28* | 70.9 (70.8) |  |  |  |  |  | 3.4 |
| Apr. 25* | 71.3 (71.1) |  |  |  |  |  | 3.2 |
| May 30* | 72.3 (72.1) | 75.7 | 94.2 (92.2) | 92.3 | 82.2 | 64.0 | 3.2 |
| June 30\% | 72.4 (72.2) |  |  |  |  |  | 3.1 |
| July 25*p | 73.2 (72.9) |  |  |  |  |  | 2.7 |
| Aug. 29\%p | 73.8 (73.5) |  |  |  |  |  | 2.8 |
| Sept. $26 *$ p | 74.5 (74.3) |  |  |  |  |  | 2.9 |
| Oct. $31 * p$ | 72.7 (72.5) |  |  |  |  |  | 2.9 |

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

1/ Total loans (adjusted to exclude loans to banks); U.S. Government securities maturing within one year estimated on basis of Treasury survey of ownership; 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.事能 data revised to exclude only loans to domestic commercial banks. Previous data http://frasēr.stlowhififad.adl'so exc luded loans to foreign commercial banks.
Federal Reserve Bank oftt. Louls


 commercial banks.
 negotiable time certificates of deposit issued in denomination of $\$ 100,000$ or more by large weekly reporting commercial banks. ancludes $\mathrm{M}_{2}$, plus the average of the beginning and end of month deposits of mutual savings banks and savings and loan shares

TABLE 12 -A
Liquid Asset Holdings of Private Domestic Nonfinancial Investors*
(Seasonally adjusted monthly averages; amounts in billions of dollars, ratios in per cent)


For description of items, and computation of ratios see Table 14-C.

| Period | Currency <br> and demand <br> deposits to <br> liquid assets | Bank 1iability to liquid assets | Time deposits <br> at thrift <br> institutions to <br> liquid assets | Liquid <br> assets <br> to GNP | Currency and demand deposits. to GNP |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | 12 | 13 | 14 | 15 | 16 |  |
| 1965--Dec. | 27.7 | 46.2 | 30.4 | 78.9 | 22.1 |  |
| 1966--Dec. | 27.0 | 46.1 | 30.0 | 77.3 | 21.2 |  |
| 1967--Dec. | 26.5 | 47.6 | 30.3 | 77.6 | 20.8 |  |
| 1968--Dec. | 26.2 | 48.1 | 29.5 | 77.5 | 20.4 |  |
| 1969--Dec. | 25.9 | 45.1 | 29.5 | 77.3 | 20.2 |  |
| 1970--Dec. | 25.7 | 47.8 | 29.6 | 77.4 | 20.1 |  |
| 1971--Dec. | 24.7 | 49.0 | 31.4 | 79.0 | 19.9 |  |
| 1972--Déc. | 23.7 | 49.1 | 32.6 | 80.2 | 19.4 |  |
| 1973-March | 23.2 | 49.4 | 32.9 | 80.2 | 18.8 |  |
| June | 23.1 | 49.6 | 32.7 | 80.5 | 18.6 |  |
| September | 22.6 | 49.6 | 32.3 | 80.4 | 18.3 |  |
| 1972--Jan. | 24.5 | 49.1 | 31.6 | n.a. | n.a. |  |
| Feb. | 24.6 | 49.2 | 31.8 | n.a. | n,a. |  |
| Mar. | 24.6 | 49.2 | 31.9 | n.a. | n.a. |  |
| Apr. | 24.5 | 49.2 | 32.0 | n.a. | n.a. |  |
| May | 24.3 | 49.2 | 32.1 | n.a. | n.a. |  |
| June | 24.2 | 49.2 | 32.2 | n.a. | n.a. |  |
| Ju1y | 24.2 | 49.2 | 32.3 | n.a. | n.a. |  |
| Aug. | 24.0 | 49.3 | 32.4 | $\mathrm{n}, \mathrm{a}$. | n.a. |  |
| Sept. | 24.0 | 49.2 | 32.6 | n.a. | n.a. |  |
| Oct. | 23.9 | 49.1 | 32.7 | n.a. | n.a |  |
| Nov. | 23.7 | 49.0 | 32.7 | n.a. | n.a. |  |
| Dec. | 23.7 | 49.1 | 32.6 | n.a. | n.a. |  |
| 1973-Jan. | 23.5 | 49.1 | 32.9 | n.a. | n.a. |  |
| Feb. | 23.4 | 49.2 | 33.0 | n.a. | n.a. |  |
| Mar. | 23.2 | 49.4 | 32.9 | n.a. | n .a. |  |
| Apr. | 23.1 | 49.6 | 32.8 | n .a. | n.a. |  |
| May | 23.1 | 49.7 | 32.7 32.7 | n, a. | n.a. |  |
| June | 23.1 23.0 | 49.6 49.7 | 32.7 32.6 | n, $\mathrm{n}, \mathrm{a}$. | n.a. |  |
| Aug. | 22.8 | 49.7 | 32.4 | n, a. | n.a. |  |
| Sept. | 22.6 | 49.6 | 32.3 | n.a. | n.a. |  |
| Oct. | 22.6 | 49.5 | 32.4 | n.a. | n.a. |  |
| Nov. | 22.7 | 49.5 | 32.4 | n.a. | n.a. | - |

TABLE 12-C
Liquid Asset Holdings

Column
1
Sum of columns 2 and 7.

2

3, 4, 5

6

7
8

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.

