

BANKING AND MONETARY DEVELOPMENTS December 1972

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

|  | Seasonally adjusted annual rates (per cent) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1969 | 1970 | 1971 | 1972 |  |  |  |  |
|  | Year | Year | Year | Year | $\begin{aligned} & \text { Ist } \\ & \text { Half } \end{aligned}$ | $\begin{aligned} & \text { 2nd } \\ & \text { Half } \end{aligned}$ | $\begin{aligned} & 4 \mathrm{th} \\ & \text { Qtr. } \end{aligned}$ | Dec. P |
| Total bank credit | 2.9 | 8.4 | 11.4 | 14.1 | 13.1 | 14.2 | 14.1 | 10.5 |
| U.S. Gov't. sec. | -15.7 | 12.6 | 4.7 | 2.1 | 8.2 | -3.8 | -- | 27.7 |
| Other securities | -0.3 | 20.6 | 20.7 | 10.6 | 11.7 | 9.0 | 8.1 | 5.2 |
| Loans | 8.2 | 4.5 | 12.5 | 17.4 | 14.4 | 19.1 | 18.4 | 9.6 |
| Business loans | 10.2 | 3.7 | 5.4 | 12.2 | 9.7 | 13.9 | 14.4 | 8.4 |
| Real estate loans | 8.3 | 3.6 | 13.7 | 19.5 | 19.4 | 17.9 | 17.6 | 15.0 |
| Consumer loans 3/ | 10.0 | 5.3 | 12.7 | 16.7 | 13.3 | 19.0 | 19.0 | 19.0 |

Adjusted for loan sales to bank affiliates

Total bank credit
3.9
$8.1 \quad 11.3 \quad 14.0 \quad 12.8$
14.214 .4
10.7

Loans
9.7
4.1
9.9
17.3
14.0
19.2
$18.7 \quad 9.9$
Business loans
12.9
3.14 .8
12.1
9.4
14.115 .2
8.3

Money stock
Total time deposits
3.2
5.4
6.2
8.2
7.4
8.6
$8.6 \quad 15.8$
$\begin{array}{llllllll}-4.9 & 17.9 & 17.9 & 15.3 & 15.6 & 14.0 & 14.2 & 20.8\end{array}$
Time other than $C D$ 's
1.4
11.016 .2
13.214 .7
10.8
11.2
13.2
$C D$ 's (Dollar change $-12.6$
14.5
7.9
10.2
3.7
6.6
3.3
2.3 in billions)

1/ Beginning June 1972, business loans were reduced by $\$ 400$ million as a result
of $\bar{l}$ oan reclassifications at one large bank. Changes have been adjusted to take account
of this reclassification.
2/ Includes $\$ 800$ million system matched sale-purchase transac tions outstanding on September 27.

3/ Includes $\$ 300$ million system matched sale-purchase transactions outstanding on November 29.

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

| Date | Total | Loans | U.S. Gov't. securities | Other securities |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1110 | f doll |  |
| 1968--Dec. 31 | 390.6 | 258.2 | 61.0 | 71.4 |
| 1969--Dec. 31 2/ | 402.1 | 279.4 | 51.5 | 71.2 |
| 1970--Dec. 31 | 435.9 | 292.0 | 58.0 | 85.9 |
| 1971--June 30 (old) | 461.1 | 302.4 | 62.8 | 95.9 |
| - (new) 4/ |  | 301.7 |  | 96.6 |
| July 28 | 463.7 | 304.1 | 61.6 | 98.0 |
| Aug. 25 | 468.4 | 309.7 | 60.9 | 97.8 |
| Sept. 29 | 472.4 | 313.0 | 59.9 | 99.5 |
| Oct. 27 | 477.2 | 317.0 | 59.1 | 101.1 |
| Nov. 24 | 479.8 | 318.7 | 58.8 | 102.2 |
| Dec. 31 | 485.7 | 320.6 | 60.7 | 104.5 |
| 1972--Jan. 26 | 491.4 | 325.7 | 59.7 | 106.0 |
| Feb. 23 | 496.6 | 328.5 | 61.0 | 107.1 |
| Mar. 29 | 505.0 | 333.8 | 62.3 | 108.9 |
| Apr. 26 | 507.4 | 335.9 | 62.6 | 108.9 |
| May 31 | 516.1 | 341.9 | 63.1 | 111.1 |
| June 30 | 517.5 | 343.7 | 63.2 | 110.6 |
| July 26 | 521.9 | 348.4 | 62.3 | 111.2 |
| Aug. 30 | 529.8 | 356.2 | 61.4 | 112.3 |
| Sept 27 | 535.3 5/ | 360.0 5/ | 62.0 | 113.3 |
| Oct. 25 | 540.461 | 367.26 | 59.9 | 113.3 |
| Nov. 29 p | 549.4 | 373.6 - | 60.6 | 115.1 |
| Dec. 27 p | 554.2 | 376.6 | 62.0 | 115.6 |

1/ Adjusted to exclude domestic commercial interbank loans
p - Preliminary.
2/ Beginning July 1969, bank credit data are revised to include all bank premises subsidiaries and other significant majority-owned domestic subsidiaries; earlier data for commercial banks only. Also total loans and investments are now reported gross of valuation reserves rather than net as previously reported. Individual loan items have always been reported gross.
4/ Beginning June 30, 1971, Farmers Home Administration insured notes totaling approximately $\$ 700$ million are included in other securities; previously they had been included in real estate loans.
5/ Includes $\$ 800$ million system matched sale-purchase transactions outstanding on September 27.
loans sold outright by comarectal banks and bank Credit adjusted for selected loan sales


9/ Includes $\$ 800$ million system matched sale-purchase transactinns outstanding on September 27 . 27 .
10/ Includes $\$ 300$ million system matched sale-purchase transactions outstanding. on November 29.

| Date | Loans sold outright by commercial banks(outstanding in billions of dollars, N.S.A.) |  |  |  |  |  | Commercial bank credit (seasonally adjusted) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{array}{\|c} \hline \text { Business } \\ \text { Loans } \\ \hline \end{array}$ | Sold toAffiliates $1 /$ |  | Sold to nonbank public 2/ |  | Total loans and investments |  | Total loans |  | Business loans 11/ |  |
|  |  |  |  | Busines ${ }^{\text {S }}$ |  | Business |  |  |  |  |  |  |
|  |  |  | Total | Loans | Total | Loans | Original | Adjusted 3/ | Original | Adjusted 3/ | Original | Adjusted 41 |
| 1969 |  |  |  |  |  |  |  |  |  |  |  |  |
| May 28 | 2.0 | $1.1 \frac{8}{8 /}$ | 1.5 | $0.8 \frac{8}{8 /}$ | 0.5 | $0.3 \frac{81}{8 /}$ | 399.8 | 401.3 | 271.0 | 272.5 | 102.3 | 103.1 |
| June 30 | 2.8 | $1.7{ }^{\text {8 }}$ | 2.1 | 1.3 - | 0.7 | 0.4 - | 400.6 | 402.7 | 271.9 | 274.0 | 102.4 | 103.7 |
| July 30 | 3.7 | 2.4 | 2.8 | 1.9 | 0.9 | 0.5 | 399.5 | 402.3 | 271.6 | 274.4 | 102.7 | 104.6 |
| Aug. 27 | 4.2 | 2.7 | 3.3 | 2.2 | 0.9 | 0.5 | 398.9 | 402.2 | 272.1 | 275.4 | 103.4 | 105.6 |
| Sept. 24 | 4.7 | 3.0 | 3.8 | 2.5 | 0.9 | 0.5 | 398.6 | 402.4 | 273.6 | 277.4 | 104.2 | 106.7 |
| Oct. 29 | 5.9 | 3.9 | 4.8 | 3.3 | 1.1 | 0.6 | 399.5 | 404.3 | 275.6 | 280.3 | 104.6 | 107.9 |
| Nov. 26 | 6.1 | 4.1 | 4.8 | 3.4 | 1.3 | 0.7 | 402.3 | 407.1 | 277.8 | 282.6 | 105.1 | 108.5 |
| Dec. 31 | 5.3 | 3.2 | 3.9 | 2.6 | 1.4 | 0.6 | 402.1 | 406.0 | 279.4 | 283.3 | 105.7 | 108.3 |
| 1970 |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 28 | 7.7 | 5.1 | 6.0 | 4.4 | 1.7 | 0.7 | 400.3 | 406.3 | 278.5 | 284.5 | 105.2 | 109.6 |
| Feb. 25 | 8.3 | 5.8 | 6.6 | 5.0 | 1.7 | 0.8 | 400.4 | 407.0 | 278.3 | 284.8 | 105.1 | 110.1 |
| Mar . 25 | 8.5 | 6.0 | 6.8 | 5.3 | 1.7 | 0.7 | 403.9 | 410.7 | 279.6 | 286.5 | 105.1 | 110.4 |
| Apr . 29 | 9.0 | 6.4 | 7.2 | 5.6 | 1.8 | 0.8 | 405.9 | 413.1 | 279.3 | 286.5 | 105.3 | 110.9 |
| May 27 | 9.8 | 7.1 | 8.1 | 6.4 | 1.7 | 0.7 | 407.7 | 415.8 | 279.1 | 287.2 | 105.5 | 111.9 |
| June 30 | 9.8 | 7.2 | 8.1 | 6.5 | 1.7 | 0.7 | 408.4 | 416.5 | 279.5 | 287.6 | 106.2 | 112.7 |
| July 29 | 10.0 | 6.9 | 8.2 | 6.3 | 1.8 | 0.6 | 414.3 | 422.5 | 283.2 | 291.4 | 107.0 | 113.3 |
| Aug. 26 | 9.6 | 6.6 | 8.0 | 6.0 | 1.6 | 0.6 | 419.5 | 427.5 | 285.7 | 293.7 | 108.5 | 114.5 |
| Sept. 30 | 6.8 | 4.2 | 5.2 | 3.7 | 1.6 | 0.5 | 424.3 | 429.5 | 288.4 | 293.6 | 109.5 | 113.2 |
| Oct. 28 | 6.0 | 3.7 | 4.4 | 3.2 | 1.6 | 0.5 | 426.2 | 430.6 | 289.1 | 293.5 | 109.4 | 113.2 |
| Nov. 25 | 5.4 | 3.2 | 3.8 | 2.7 | 1.6 | 0.5 | 429.3 | 433.1 | 290.0 | 293.8 | 109.3 | 112.6 |
| Dec. 31 | 4.7 | 2.5 | 3.0 | 2.1 | 1.7 | 0.4 | 435.9 | 438.9 | 292.0 | 294.9 | 109.6 | 111.7 |
| During month ending: |  | Net Change |  |  |  |  |  |  |  |  |  |  |
|  |  | (Billions of dollars |  |  |  |  |  | (Annual rates in per cent) |  |  |  |  |
| June 30 | 0.8 | 0.6 | 0.6 | 0.5 | 0.2 | 0.1 | 2.4 | 4.2 | 4.0 | 6.6 | 1.1 | 7.0 |
| July 30 | 0.9 | 0.7 | 0.7 | 0.6 | 0.2 | 0.1 | -3.3 | -1.2 | -1.3 | 1.8 | 3.5 | 10.4 |
| Aug. 27 | 0.5 | 0.3 | 0.5 | 0.3 | $5 /$ | $5 /$ | -1.8 | -0.3 | 2.2 | 4.4 | 8.2 | 11.5 |
| Sept. 24 | 0.5 | 0.3 | 0.5 | 0.3 | 5/ | $5 /$ | -0.9 | 0.6 | 6.6 | 8.7 | 9.3 | 12.5 |
| Oct. 29 | 1.2 | 0.9 | 1.0 | 0.8 | 0.2 | 0.1 | 2.7 | 5.7 | 8.8 | 12.5 | 4.6 | 13.5 |
| Nov. 26 | 0.2 | 0.2 | 5/ | 0.1 | 0.2 | 0.1 | 8.4 | 8.3 | 9.6 | 9.9 | 5.7 | 6.7 |
| Dec. 31 | -0.8 | -0.9 | -0.9 | -0.8 | 0.1 | -0.1 | -0.6 | -3.2 | 6.9 | 3.0 | 6.9 | -2.2 |
| 1970 |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. 28 | 2.4 | 1.9 | 2.1 | 1.8 | 0.3 | 0.1 | -5.4 | 0.9 | -3.9 | 5.1 | -5.7 | 14.4 |
| Feb. 25 | 0.6 | 0.7 | 0.6 | 0.6 | 51 | 0.1 | 0.3 | 2.1 | -0.9 | 1.3 | -1.1 | 5.5 |
| Mar . 25 | 0.2 | 0.2 | 0.2 | 0.3 | 51 | -0.1 | 10.5 | 10.9 | 5.6 | 7.2 | -- | 3.3 |
| Apr . 29 | 0.5 | 0.4 | 0.4 | 0.3 | 51 | 0.1 | 5.9 | 7.0 | -1.3 | -- | 2.2 | 5.4 |
| May 27 | 0.8 | 0.7 | 0.9 | 0.8 | 51 | -0.1 | 5.3 | 7.8 | -0.9 | 2.9 | 2.3 | 10.8 |
| June 30 | $5 /$ | 0.1 | 5/ | 0.1 | $5 /$ | 5/ | 2.1 | 2.0 | 1.7 | 1.6 | 8.0 | 8.6 |
| July 28 | 0.2 | -0.3 | 0.1 | -0. 2 | 0.1 | -0.1 | 17.3 | 17.3 | 15.9 | 15.9 | 9.0 | 6.4 |
| Aug. 25 | -0.4 | -0.3 | -0.2 | -0.3 | -0.2 | $5 /$ | 15.1 | 14.2 | 10.6 | 9.5 | 368 | 12.7 |
| Sept. 30 | -2.8 | -2.4 | -2.8 | -2.3 | $5 /$ | -0.1 | 13.7 | 5.6 | 11.3 | -0.4 | 11.1 | -13.0 |
| Oct. 28 | -0.8 | -0.5 | -0.8 | -0.5 | 5/ | 51 | 5.4 | 3.1 | 2.9 | -0.4 | -1.1 | -6.4 |
| Nov. 25 | -0.6 | -0.5 | $-0.6$ | -0.5 | 5/1 | 51 | 8.7 | 7.0 | 3.7 | 1.2 | -1.1 | -6.4 |
| Dec. 31 | -0.7 | -0.7 | -1.8 | -0.6 | 0.1 | -0.1 | 18.4 | 16.1 | 8.3 | 4.5 | 3.3 | -3.2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Partiy estimated.
Adjusted to maintain comparability with subsequent data.

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


[^0]Seasonally Ad justed

| Date | Bustiness | Real Estate | Consumer | Security | Nonbank financial | Agriculture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | n b i 11 i | n s of | 11 ar s |  |  |
| 1966--Dec. 31 | 78.6 | 53.8 | 38.2 | 7.9 | 12.0 | 8.7 |
| 1967--Dec. 31 | 86.2 | 58.4 | 40.5 | 9.2 | 11.3 | 9.5 |
| 1968--Dec. $31 /$ | 95.9 | 64.921 | 46.2 | 10.2 | 12.421 | 10.0 |
| 1969--Dec. 31 // | 105.7 | $70.3{ }^{2 /}$ (old) | 50.8 | 9.1 | $13.1{ }^{2 /}$ (old) | 10.6 |
|  |  | 69.8 (new) | 3/ |  | 13.6 (new) |  |
| 1970--Dec. 31 | 109.6 | 72.3 | $50.3{ }^{-1}$ | 10.3 | 14.3 | 11.4 |
| $\begin{array}{r} 1971--J u n e \text { 30(old) } \\ \text { (new) } \end{array}$ | 112.1 | 76.641 | 56.3 | 9.5 | 15.9 | 12.0 |
| July 28 | 113.2 | 76.7 | 56.7 | 8.8 | 16.0 | 12.1 |
| Aug. 25 | 115.2 | 77.6 | 57.5 | 9.5 | 15.9 | 12.2 |
| Sept. 29 | 116.2 | 78.6 | 58.1 | 10.3 | 15.2 | 12.3 |
| Oct. 27 | 116.6 | 79.5 | 58.8 | 10.4 | 15.6 | 12.4 |
| Nov. 24 | 116.0 | 80.5 | 59.6 | 10.3 | 15.8 | 12.6 |
| Dec. 31 | 115.5 | 81.4 | 60.3 | 11.0 | 15.3 | 12.8 |
| 1972--Jan. 26 | 116.4 | 82.6 | 60.8 | 11.6 | 16.5 | 12.9 |
| Feb. 23 | 117.3 | 83.9 | 61.5 | 12.0 | 17.0 | 12.9 |
| Mar. 29 Apr. 26 | 118.4 | 85.2 | 62.1 | 12.3 | 17.4 | 13.0 |
| Apr. 26 May 31 | 119.9 | 86.5 | 62.6 | 11.8 | 16.7 | 13.0 |
| May 31 June 30 | 121.2 | 88.0 | 63.4 | 13.3 | 17.1 | 13.1 |
| June $30 \quad \begin{aligned} & \text { (old) } \\ & \text { (new) }\end{aligned}$ | 121.15 | 89.3 | 64.3 | 13.3 | $16.95 /$ | 13.2 |
| July 26 (new) | 120.7 121.4 | 90.6 |  |  | $17.25 /$ | 13.3 |
| July 26 Aug. 30 | 121.4 123.9 | 90.6 | 65.1 | 13.3 | 18.4 | 13.4 |
| Sept. 27 | 124.6 | 92.1 | 66.3 | 13.761 | 19.5 | 13.5 |
| Oct. 25 | 126.7 | 93.2 94.5 | 67.2 | $15.2=$ | 18.9 | 13.5 |
| Nov. 29 |  |  | 69.3 | 14.4 / | 20.2 | 13.8 |

1/ Data are comparable with previous months. Individual loan items are gross throughout and the effect of consolidation in June 1969 on any one loan item was nominal.
2/ 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.
3/ Consumer credit data adjusted in July to exclude about $\$ 500$ million of consumer paper sold by finance companies to the banking system but classified as loans to nonbank financial institutions on bank records. Subsequent repayments completed in February 1972 are also included in loans to nonbank financial institutions.

4/ Beginning June 30, 1971, Farmers Home Administration insured notes totaling approximately $\$ 700$ million are included in other securities; previously, they had been included in real estate loans.
5/ Beginning June 1972, business loans were reduced by $\$ 400$ million, nonbank financial increased by $\$ 300$ million, and "other" loans increased by $\$ 100$ million as the result of loan reclassification at one large bank.
6/ Includes $\$ 800$ million system matched sale-purchase transactions outstanding on September 27.
7/ Includes $\$ 300$ million system matched sale-purchase transactions outstanding on November 29.

## Table 6

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

$\frac{1}{2}$ Less than $\$ 50$ million.
2/ Adjusted to exclude domestic interbank loans.
3/ Beginning June 1972, business loans were reduced by $\$ 400$ million, nonbank financial increased by $\$ 300$ million, and "other" loans increased by $\$ 100$ million as the result of loan reclassiffcations at one large bank. Changes have been adjusted to take account of this reclassification. Includes $\$ 800$ million system matched sale-purchase transactions outstanding on September 27.
5/ Includes $\$ 300$ million system matched sale-purchase transactions outstanding on November 29.

Table 6A
Changes in Loans and Investments at All Commercial Banks, Seasonally Adjusted Adjusted for Loans Sold to Affiliates
(Tn hitifons of dollarsi


1/ Less than $\$ 50$ mililon. c - Corrected
2/ Adjusted to exclude dmestic interbank loans.


4/ Includes $\$ 800$ million system matched sale-purchase transactions outstanding on September 27.

TABLE 7
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 | (In billions of dollars) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Last Wednesday of November to end of December |  |  |  |  |  |  |
|  | 1972 p | 1971 | 1970 | 1969 | 1968 | 1967 | 1966 |
| All commercial banks |  |  |  |  |  |  |  |
| Total lnans | +13.8 | +11.0 | +9.7 | +9.2 | +8.6 | +9.0 | +6.3 |
| U. S. Gov't. securities | +3.4 | +3.9 | +3.5 | -0.4 | +1.7 | -0.4 | +1.8 |
| Other securities | +1.4 | +3.1 | +3.6 <br> 16.7 | +0.5 | +2.0 | +1.7 | $\begin{array}{r}1.8 \\ +0.9 \\ \hline\end{array}$ |
| Total | +18.7 | $\underline{+18.0}$ | $\underline{+16.7}$ | +9.3 | $\underline{+12.3}$ | $\overline{+10.4}$ | +8.9 |
| All Large Banks |  |  |  |  |  |  |  |
| Total loans | +11.2 | +8.5 | +7.0 | 46.4 | +7.6 | +6.3 | +4.4 |
| U. S. Gov't. securities | +1.9 | +2.2 | +2.2 | 1/1 | +1.1 | +0.3 | +4.4 |
| Other securities | +0.7 +13.7 | +1.6 | +2.2 +11.4 | 1/ | $\begin{array}{r}+1.1 \\ +0.6 \\ \hline\end{array}$ | +0.3 <br> +0.5 | -1.7 <br> -0.1 |
| Total | +13.7 | $\underline{+12.3}$ | $\underline{+11.4}$ | +6.4 | $+9.3$ | +7.1 | +6.0 |
| Other banks |  |  |  |  |  |  |  |
| Total loans | +2.6 | +2. 5 | +2.7 | +2,7 | +1.0 | +2.8 | +1,9 |
| U. S. Gov't. securities | +1.5 | +1.7 | +1.2 | -0.3 | +0.6 | -0.8 | +1.9 +0.1 |
| Other securities | +0.8 | +1.5 | +1.4 | +0.4 | +1.4 | +1.2 +1.2 | $\begin{array}{r}\text { +1.0 } \\ +1 \\ \hline\end{array}$ |
| Total | +4.9 | +5.7 | +5.3 | +2.9 | $+3.0$ | $+3.3$ | +2.9 |
| Year ended December |  |  |  |  |  |  |  |
|  | 1972p | 1271 | 1970 | 1969 | 1968 | 1967 | 1966 |
| All commercial banks |  |  |  |  |  |  |  |
| Total loans | +57.4 | $+30.0$ | +11.9 | +25.6 | +26.9 | +17.6 | $+17.7 \frac{3}{4} / 4$ |
| U. S. Gov't, securities | +1.7 | +3.2 | +7.0 | -9.8 | +2.0 | +6.3 | -3.4 |
| Other securities | $\underline{+11.2}$ | $\underline{+17.9}$ | $\underline{+14.8}$ | $\frac{1 /}{158}$ | +10.1 | +12.7 +36.7 | $\begin{array}{r}3.4 \\ +3.0 \\ \hline 17\end{array}$ |
| Total | +70.2 | +51.1 | $+33.7$ | $\frac{11}{+15.8}$ | +38.9 | $+36.6$ | +17.2 ${ }^{4 /}$ |
| All Large Banks |  |  |  |  |  |  |  |
| Total loans | +33.5 | +12.9 | +4.1 | +14.4 | +16.7 | +8.7 | +9.4 ${ }^{3 / 4}$ |
| U. S. Gov't. securities | +0.2 | +0.9 | +4.5 | -5.6 | +0.5 | +3.6 | -2.03 |
| Other securities Total | +3.7 | $\underline{+7.7}$ | +8.6 | -2.9 | +5.3 +22.5 | $\begin{array}{r}+7.6 \\ +7.3 \\ \hline\end{array}$ | -0.53/ |
| Total | $+37.3$ | $\underline{+21.5}$ | $\underline{+17.2}$ | +5.9 | $\underline{+22.5}$ | +19.5 | +7.04/ |
| Other banks |  |  |  |  |  |  |  |
| Total loans: | +23.9 | +17.1 | +7.8 | +11.1 | +10.2 | +8.9 | $+8.3^{3 / 4 /}$ |
| U. S. Gov't. securities | +1.5 | +2.3 | +2. 5 | -4.2 | +1.5 | +2.7 | -1.43/ |
| Other securities Total | +7.5 | $\underline{+10.2}$ | +6.2 | +2.9 | +4.8 <br> +16.4 | +5.4 +17.0 | +3.5$\frac{3}{4} /$ |
| Total | +32.9 | +29.6 | +16.5 | +9.8 | +16.4 | $\underline{+17.0}$ | +10.2 ${ }^{-1}$ |

NOTE: Data exclude domestic 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.
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, 1968, 1969, 1970, 1971, and 1972.
4/ Allowance has been made in monthly changes in total loans and in other securities for approximatelv $\$ 700$ million of Farmers Home Administratinn incirod nntoc chiftad from loans to other securities on June 30, 1971; $\$ 200 \mathrm{milli}$ on were at weekly reporting banks and $\$ 500$ million at other banks.
5/ Allowance has been made in monthly changes in total loans and in other securities for approximately $\$ 1$ billion of participation certificates shifted from loans to other securities at the end of June; $\$ 700$ million were at weekly reporting and $\$ 300$ million at nonweekly reporting. Allowance has been made in monthly changes in total credit and in total loans for the $\$ 1.1$ billion of balances accumulated for the payment of personal loans excluded from time deposits and from loans on June 9; Digitized for FRASER $\$ 400$ million were at weekly reporting banks and $\$ 700 \mathrm{milli}$ on at other banks

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

| Business of borrower | Late November to late-December $1 /$ |  |  |  |  | Late December to late December |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1972 p | 1971 | 1970 | 1969 | 1968 | 1972 p | 1971 | 1970 | 1969 | 1968 |
| Food processors | +262 | +66 | +466 | +322 | +275 | $+547$ | -200 | -149 | +276 | +219 |
| Commodity dealers | +172 | +179 | +151 | +50 | -12 | +116 | +302 | +189 | +206 | +279 |
| Trade concerns | -271 | -206 | -330 | -16 | +1 | +1,111 | +704 | -3 | +342 | +824 |
| Retail trade | +63 | +120 | +1 | -156 | +25 | $\underline{+900}$ | $+7$ | -135 | +144 | $+510$ |
| Wholesale trade | -334 | -326 | -331 | +140 | -24 | +211 | +697 | +132 | +198 | +314 |
| Metals | +287 | +50 | -9 | +761 | +105 | -298 | -1,718 | -234 | +2,708 | +1,096 |
| Primary metals | -13 | -1 | +12 | +95 | -129 | +10 | -158 | +61 | +194 | $\underline{+515}$ |
| Machinery | +320 | +30 | +46 | +456 | +190 | +225 | -1, 080 | -497 | +1,317 | +319 |
| Transportation equipment | -56 | +23 | +33 | +183 | +29 | -583 | -251 | +297 | +712 | +108 |
| Other fabricated mettals | +36 | -2 | -100 | +27 | +15 | +50 | -229 | -95 | +153 | +154 |
| Textiles, apparel, etc. | -94 | -101 | -156 | -105 | -60 | +401 | -31 | -19 | +150 | +438 |
| Pettoleum | +47 | +77 | +13 | +63 | +48 | -199 | -293 | -192 | +115 | +49 |
| Chemicals | +88 | , -3 | +32 | +141 | +227 | -394 | -535 | -65 | +362 | +142 |
| Other durable manufacturing | +61 | -75 | -33 | +129 | +19 | +396 | -77 | +39 | +332 | +187 |
| Other nondurable manufacturing | $+6$ | +22 | +50 | +73 | -2 | -126 | -149 | -86 | +314 | +42 |
| Mining | -8 | +46 | -42 | +52 | +263 | -183 | -225 | -834 | +126 | +527 |
| Public Utilities, total | $\underline{+556}$ | -82 | +12 | +560 | +417 | +1,355 | -6 | $\underline{-1,184}$ | +1,610 | +1,408 |
| Transportation 3/ | +168 | -60 | $+47$ | +152 | +167 | -55 | -362 | $\frac{-1864}{+264}$ | $\frac{+556}{+1}$ | $\frac{1,208}{+773}$ |
| Communication 3/ | +121 | -89 | +58 | +202 | +91 | +543 | -17 | -231 | +360 | +180 |
| Other public utilities | +267 | +67 | -93 | +206 | +159 | +867 | +373 | -1,217 | +694 | +455 |
| Construction | +63 | +6 | +35 | +7 | -26 | +808 | +367 | +269 | +224 | +425 |
| All other types of business | +652 | +685 | $\underline{+860}$ | $+512$ | +399 | +477 | $\underline{+1,915}$ | +1,342 | +2,220 | +1,605 |
| Bankers acceptances | +181 | +299 | $+554$ | $+236$ | -29 | -769 | +606 | +983 | +1,044 | -1, 475 |
| Services 3/ | +240 | +198 | +154 | +55 | +90 +338 | +1,258 | $+416$ | +378 | +20 | +980 |
| Other | +231 | +188 | +152 | +221 | +338 | -12 | +893 | -19 | +1,196 | +1, 100 |
| Foreign business concerns 3/ | +163 | +199 | +60 +109 | +39 +2 | +5 $+1,659$ | +702 | +820 | +171 | 1,196 -356 | -146 |
| Classified <br> Unclassified | $+1,984$ +425 | +863 +249 | $+1,109$ +220 | $+2,588$ -116 | +1,659 | +4,713 | +874 $+1+057$ | -756 | +7,955 | $+6,537$ |
| Unclassified Total Change | + +425 | $\underline{+1,112}$ | $\frac{+220}{+1,329}$ | $\frac{-116}{+2,472}$ | $\frac{-904}{+755}$ | +2,477 | $\underline{+1,057}$ | +871 +115 | $\begin{array}{r}+374 \\ \hline+829\end{array}$ | $\begin{array}{r}+678 \\ \hline+7,215\end{array}$ |
| Total Change | +2,409 | +1,112 | +1,329 | +2,472 | +755 | +7,190 | +1,931 | +115 | +8,329 | +7,215 |

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

TABLE 10
Ratios to Total Deposits 1/

| D A TE | LOANS |  |  |  |  |  | U.S. Government securities maturing within one year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { All } \\ \text { commercial } \\ \text { banks } \end{gathered}$ |  | Member Banks |  |  |  |  |
|  |  |  | Reserve | City Ban |  |  |  |
|  |  | Total | $\begin{gathered} \text { New York } \\ \text { City } \\ \hline \end{gathered}$ | City of Chicago | Other | Country | $\begin{gathered} \text { All Coumercial } \\ \text { Banks } \end{gathered}$ |
| 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--Jan. 27* | 67.2 (66.2) | 69.5 | 86.6 (79.9) | 80.9 | 72.5 | 60.6 | 5.5 |
| Feb. 24* | 67.3 (66.4) | 69.6 | 88.0(82.3) | 81.3 | 72.3 | 60.6 | 4.9 |
| Mar. 31* | 66.1 (65.6) | 68.2 | 84.8(81.9) | 81.4 | 70.5 | 59.8 | 4.7 |
| Apr. 28* | 66.4 (66.1) | 68.5 | $84.7(82.5)$ | 76.9 | 71.5 | 60.2 | 4.3 |
| May 26* | 66.7 (66.5) | 68.8 | 85.0(83.4) | 77.5 | 71.8 | 60.4 | 4.1 |
| June 30* | 66.1 (65.9) | 68.4 | 84.0(82.3) | 78.7 | 71.4 | 59.9 | 3.9 |
| July 28* | 66.8 (66.5) | 68.8 | 84.6(82.9) | 79.3 | 72.2 | 60.3 | 3.8 |
| Aug. 25* | 66.8 (66.6) | 68.9 | $85.4(84.3)$ | 80.5 | 72.2 | 60.1 | 3.4 |
| Sapt.29* | 67.2 (66.8) | 69.5 | $87.8(85.0)$ | 79.4 | 72.4 | 60.5 | 3.6 |
| Oct. $27 *$ * | 66.8 (66.4) | 69.1 | 87.1(83.5) | 80.1 | 72.2 | 60.2 | 3.5 |
| Nov. 24* 3/ | 67.1 (66.6) | 69.3 | $86.7(83.6)$ | 80.7 | 72.7 | 60.4 | 3.1 |
| (new) Nov, 24* ${ }^{\text {/ }}$ | 67.6 (67.1) | 70.0 | 89.0 (85.8) | 82.9 | 73.5 | 60.4 | 3.1 |
| Dec. 31* | 65.7 (65.6) | 68.0 | 84.1 (83.2) | 78.1 | 71.6 | 59.2 | 3.9 |
| 1972--Jan. 26* | 66.5 (66.3) | 68.7 | 85.6 (84.0) | 79.9 | 71.9 | 60.0 | 3.6 |
| Feb. 23* | 66.5 (66.3) | 68.8 | 85.5(84.4) | 81.7 | 72.3 | 60.3 | 3.9 |
| Mar. 29* | 66.7 (66.4) | 69.0 | 85.1(83.4) | 82.5 | 72.8 | 60.3 | 4.0 |
| Apr . 26* | 57.0 (66.8) | 69.2 | 84.1(82.7) | 81.9 | 73.4 | 60.2 | 3.6 |
| May 31* | 67.3 (67.1) | 69.5 | $84.7(83.2)$ | 83.7 | 73.2 | 60.5 | 3.7 |
| June 30* | 58.1 (67.9) | 70.5 | 84.9(83.6) | 84.7 | 75.0 | 61.0 | 3.5 |
| July 26* | 668.4 (68.2) | 70.5 | $84.7(83.2)$ $85.6(84.3)$ | 85.6 85.5 | 75.0 75.8 | 61.1 61.3 | 3.3 3.4 |
| Aug. 30* | $688.7(68.6)$ | 71.0 71.2 | $\begin{gathered} 85.6(84.3) \\ 84.3(82.2) \end{gathered}$ | 85.5 83.6 | 75.8 76.8 | 61.3 61.4 | 3.4 3.3 |
| Sept ,27* p | 68.8 (68.5) | 71.2 | 84.3(82.2) | 83.6 | 76.8 | 61.4 | 3.3 |
| Oct. 25* p | 68.8 (68.7) | 71.4 | 85.6(84.3) | 85.7 | 76.9 | 61.2 | 3.2 |
| Nov. 29* p | 69.1 (68.9) | 71.5 | $86.1(84.6)$ | 85.8 | 76.5 | 61.6 | 3.5 |
| Dec. 27* p | 68.8 (68.6) | 71.5 | 86.6 (87.5) | 86.6 | 76.9 | 60.7 | n.a. |

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

1/ Total loans (adjusted to exclude loans to banks); U.S. Government securities matusing 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.

3/fRAoan data revised to exclude only loans to domestic commercial banks. Previous datarhad also excluded loans to foreign commercial banks.


[^1]
aser.stlouisfed.o t. Louis
(Based on averages of daily figures; in millions of dollars)

| D A TE | Free reserves (excess reserves minus borrowings) |  |  |  |  | Excess Reserves | Borrowings | Total reserves held seasonally |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Al1 } \\ \text { member } \end{gathered}$ | Referve City Banks |  |  | Country | $\begin{gathered} \text { A11 } \\ \text { member } \end{gathered}$ | $\begin{gathered} \text { Al1 } \\ \text { nember } \end{gathered}$ | $\begin{gathered} \text { AlI } \\ \text { member } \end{gathered}$ |
|  |  | $\begin{gathered} \text { New York } \\ \text { City } \\ \hline \end{gathered}$ | City of Chicago | Other |  |  |  |  |
| Monthly Averages: |  |  |  |  |  |  |  |  |
| 1959--December | -424 | -109 | -104 | -449 | 237 | 482 | 906 | 18,513 |
| 1960--December | 669 | 10 | -4 | 80 | 583 | 756 | 87 | 18,842 |
| 1961--December | 419 | -50 | -22 | 20 | 471 | 568 | 149 | 19,640 |
| 1962--December | 268 | -62 | -11 | -52 | 394 | 572 | 304 | 19,555 |
| 1963--December | 209 | 19 | 21 | -122 | 334 | 536 | 327 | 20,156 |
| 1964--December | 168 | -14 | -31 | -103 | 315 | 411 | 243 | 21,149 |
| 1965--December | -2 | -70 | -8 | -161 | 238 | 452 | 454 | 22,245 |
| 1966--December | -165 | -95 | -50 | -159 | 140 | 392 | 557 | 23,348 |
| 1967--December | 107 | -22 | -5 | -55 | 187 | 345 | 238 | 24,771 |
| 1968--December | -310 | -130 | -70 | -180 | 70 | 455 | 765 | 27,249 |
| 1969--December | -829 | -203 | -9 | -473 | -144 | 257 | 1,086 | 27,977 |
| 1970--December | -49 | 9 | 3 | -222 | 161 | 272 | 321 | 29,132 |
| 1971--Jan. | -91 | 19 | -6 | -282 | 178 | 279 | 370 | 29,390 |
| Feb. | -127 | 15 | 19 | -333 | 172 | 201 | 328 | 29,600 |
| Mar. | -120 | -90 | -25 | -155 | 150 | 199 | 319 | 29,779 |
| Apr . | -8 | -21 | 3 | -154 | 164 | 140 | 148 | 29,991 |
| May | -18 | -67 | 2 | -45 | 92 | 312 | 330 | 30,327 |
| June | -322 | -127 | -39 | -173 | 17 | 131 | 453 | 30,527 |
| July | -658 | -110 | -29 | -449 | -92 | 162 | 820 | 30,639 |
| Aug. | -606 | -111 | -- | -437 | -58 | 198 | 804 | 30,743 |
| Sept. | -295 | -29 | -10 | -280 | 24 | 206 | 501 | 31,073 |
| Oct. | -153 | -56 | 2 | -144 | 45 | 207 | 360 | 30,882 |
| Nov. | 144 | -71 | -14 | -112 | 53 | 263 | 406 | 30,970 |
| Dec. | 58 | - -10 | -7 | -57 | 132 | 165 | 107 | 31,246 |
| 1972--Jan. | 153 | 8 | -9 | 13. | 141 | 173 | 20 | 31,772 |
| Feb. | 91 | -5 | -5 | 130 | . 9 | 124 | 33 | 31,616 |
| Mar . | 134 | -14 | -13 | 17 | 144 | 233 | 99 | 32,032 |
| Apr . | 27 | -50 | 1 | -6 | 82 | 136 | -. 109 | 32,643 |
| May | -15 | -36 | -3 | -55 | 79 | -104 | 119 | 32,830 |
| June | 110 | 28 | -1 | -33 | -116 | 204 | . 94 | 33,059 |
| July | -55 | 17 | 2 | -105 | 31 | 147 | 202 | 33,138 |
| Aug. | -183 | -110 | -1 | -62 | $-10$ | 255 | 438 | 33,382 |
| Sept. | -369 | -113 | -15 | -189 | -52 | 146 | 515 | 33,382 33,360 |
| Oct. r | -327 | 2 | -23 | -216 | -90 | 247 | -574 | 33,788 |
| Nov. $p$ Dec. | -188 -850 | -78 -332 | -18 | -241 -459 | $\begin{aligned} & -301 \\ & -445 \end{aligned}$ | $\begin{aligned} & 418 \\ & 200 \end{aligned}$ | $\begin{array}{r} 606 \\ 1,050 \end{array}$ | $\begin{array}{r} 31,839 \\ 31,354 \end{array}$ |

NOTE: Aggregate reserve series has been adjusted to eliminate changes in percentage reserve requirements against deposits, but reserve requirements on Euro-dollar borrowings are included beginning October 16, 1969, and requirements on bank-related comercial paper are included beginning October 1, 1970.

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

| Period | Total liquid assets | Currency and deposits |  |  |  |  | Other liquid assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Currency | Demand deposits | Time Deposits |  | Total | $\begin{gathered} \text { Negotiable } \\ \text { CD's } \end{gathered}$ | Commercial paper | $\begin{aligned} & \text { U.S. short- } \\ & \text { term } \\ & \text { marketable } \\ & \text { Treasury } \\ & \text { securities } \\ & \hline \end{aligned}$ | Savings bonds |
|  |  |  |  |  | $\begin{gathered} \text { Commercial } \\ \text { banks } \end{gathered}$ | Thrift fnstitutions |  |  |  |  |  |
| 1965--Dec. |  |  | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|  | 557.7 | 447.4 | 36.3 | 115.5 | 125.2 | 170.4 | 110.3 | 15.5 | 7.1 | 38.2 |  |
| 1966--Dec. | 588.2 | 469.6 | 38.3 | 117.3 | 136.8 | 177.3 | 118.6 | 15.0 |  | 48.2 | 49.5 |
| 1967--Dec. | 637.5 | 516.0 | 40.4 | 125.2 | 156.2 | 194.2 | 118.6 | 15.0 19.5 | 10.2 | 43.3 39.5 | 50.1 51.0 |
| 1968--Dec. | 694.6 | 559.6 | 43.4 | 135.2 | 174.2 | 206.8 | 135.0 | 22.7 | 14.5 | 49.5 | 51.0 |
| 1969--Dec. | 719.7 | 576.2 | 46.0 | 138.1 | 177.0 | 215.2 | 143.5 |  | 14.2 | 46.8 | 51.4 |
| 1970--Dec. | 770.6 | 623.6 | 49.0 | 144.7 | 198.8 | 231.1 | 147.1 | 93.1 23.2 | 20.8 19.5 | 62.5 53.0 | 51.1 |
| 1971--Dec. | 850.5 | 709.8 | 52.5 | 153.4 | 232.2 | 271.7 | 140.7 | 30.2 | 17.7 | 39.2 | 53.7 |
| 1971--March | 792.8 | 653.6 | 50.0 | 147.8 | 213.0 | 242.9 | 139.2 | 26.2 |  |  |  |
| June | 816.8 | 678.6 | 51.1 | 152.8 | 220.7 | 254.1 | 139.2 | 26.2 26.7 | 17.2 16.4 | 43.9 | 51.8 |
| Sept. | 831.6 | 692.6 | 51.9 | 153.5 | 224.0 | 263.1 | 138.2 | 26.7 28.1 | 16.4 | 42.7 41.7 | 52.5 |
| Dec. | 850.5 | 709.8 | 52.5 | 153.4 | 232.2 | 271.7 | 140.7 | 30.2 | 17.7 | 41.7 | 53.1 |
| 1972--March | 876.6 | $\begin{aligned} & 738.3 \\ & 758.0 \\ & 780.3 \end{aligned}$ | $\begin{aligned} & 53.7 \\ & 54.7 \\ & 55.5 \end{aligned}$ | $\begin{aligned} & 157.4 \\ & 158.5 \\ & 162.5 \end{aligned}$ | $\begin{aligned} & 242.3 \\ & 249.2 \\ & 255.4 \end{aligned}$ | $\begin{aligned} & 284.9 \\ & 295.6 \\ & 306.9 \end{aligned}$ |  | $\begin{aligned} & 30.2 \\ & 34.0 \\ & 37.2 \end{aligned}$ | $\begin{aligned} & 17.7 \\ & 18.1 \\ & 19.5 \end{aligned}$ |  |  |
| June | $\begin{aligned} & 903.0 \\ & 931.3 \end{aligned}$ |  |  |  |  |  | 138.4 145.0 151.1 |  |  | 36.0 | 54.5 |
| Sept. |  |  |  |  |  |  |  |  |  | 37.6 38.2 | 55.4 56.1 |
| 1971--July | $\begin{aligned} & 823.3 \\ & 827.6 \end{aligned}$ | $\begin{aligned} & 684.8 \\ & 688.7 \end{aligned}$ | $51.6$ | $153.9$ | 221.7 | 257.5 | 138.6 | 27.3 | 15.8 | 42.7 | 52.7 |
| Aug. |  |  |  |  |  |  | 138.6 |  |  |  |  |
| Sept. | 831.6 | 692.6 | 51.9 | 153.5 | 224.0 | 263.1 | 138.9 | 27.5 28.1 | 15.6 16.1 | 43.0 | 52.9 |
| Oct. | 838.3 | 698.1 | 52.2 | 153.3 | 226.5 | 266.1 | 140.2 | 28.1 | 16.1 | 41.7 | 53.1 |
| Nov. | 842.8 | 703.0 | 52.2 | 153.0 | 228.9 | 268.9 | 140.2 | 29.2 28.9 | 16.7 | 41.0 | 53.3 |
| Dec. | 850.2 | 709.8 | 52.5 | 153.4 | 232.2 | 271.7 | 140.7 | 30.2 | 16.8 | 40.6 39.2 | 53.5 53.7 |
| $\begin{array}{r} 1972-\text {-Jan. } \\ \text { Feb } \end{array}$ | $\begin{aligned} & 858.2 \\ & 867.8 \end{aligned}$ | $719.7$ | $52.8$ | 153.8 | 237.2 | 275.8 | 138.6 | 29.9 | 18.1 | 36.6 |  |
|  |  |  |  |  | 240.2 |  |  |  |  |  | 53.9 |
| Mar. | 876.6 | 738.3 | 53.7 | 157.4 | 240.2 | 284.5 | 138.3 | 30.5 | 17.7 | 35.9 | 54.2 |
| Apr. | 886.0 | 745.2 | 54.0 | 158.4 | 243.7 | 289.1 | 138.4 | 30.2 | 17.7 | 36.0 | 54.5 |
| May | 894.2 | 751.0 | 54.4 | 158.2 | 246.2 | 292.2 | 140.8 143.2 | 31.6 | 17.9 | 36.5 | 54.8 |
| June | 904.0 | 758.0 |  | $160.8$ | 249.2 | 295.6 | 146.0 | 33.2 34.0 | 17.9 | 37.1 | 55.1 55.3 |
| July | 913.9 | 766.6 | $54.9$ |  | 251.0253.0 | 299.8303.0 | 147.3 | $35.0$ | 18.518.4 | . 38.2 | 55.6 |
| Aug. | 921.5 | $\begin{aligned} & 773.4 \\ & 780.4 \end{aligned}$ | $55.0$ | 161.7 |  |  |  |  |  | 37.7 | 55.6 |
| Sept. | 929.7 |  |  | $\begin{aligned} & 162.2 \\ & 162.6 \\ & 163.8 \\ & 166.9 \end{aligned}$ | $\begin{aligned} & 255.4 \\ & 257.8 \\ & 259.6 \\ & 262.3 \end{aligned}$ | $\begin{aligned} & 307.3 \\ & 311.1 \\ & 314.3 \\ & 317.3 \end{aligned}$ | 149.3 | 37.1 | 18.5 | 37.5 | 55.9 56.1 |
| $\begin{array}{r}\text { Oct. } \\ \text { Nov. } \\ \text { Dec. } \\ \hline\end{array}$ | $\begin{aligned} & 938.1 \\ & 947.3 \\ & 961.4 \end{aligned}$ | $\begin{aligned} & 787.4 \\ & 794.0 \\ & 803.3 \end{aligned}$ | $\begin{aligned} & 55.5 \\ & 55.9 \\ & 56.3 \\ & 56.8 \end{aligned}$ |  |  |  | 150.7 | 37.3 | 18.6 | 38.4 | 56.4 |
|  |  |  |  |  |  |  | 153.2 | 37.6 | 18.6 | 40.3 |  |
|  |  |  |  |  |  |  | 158.1 | 39.9 | 18.6 | 42.6 | 56.7 56.9 |
|  |  |  |  |  |  |  |  |  |  |  |  |

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

Able 14-B

| Period | Ratios |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Currency and demand deposits to liquid assets | Bank 1iability to liquid assets | Time deposits at thrift institutions to liquid assets | Liquid <br> assets <br> to GNP | Currency and demand deposits to GNP |
|  | 12 | 13 | 14 | 15 | 16 |
| 1965--Dec. | 27.2 | 45.9 | 30.6 | 78.3 | 21.6 |
| 1966--Dec. | 26.4 | 45.7 | 30.1 | 76.8 | 20.7 |
| 1967--Dec. | 26.0 | 47.2 | 30.5 | 77.2 | 20.3 |
| 1968--Dec. | 25.7 | 47.8 | 29.8 | 77.1 | 19.9 |
| 1969--Dec. | 25.6 | 45.0 | 29.9 | 76.5 | 19.7 |
| 1970--Dec. | 25.1 | 47.6 | 30.0 | 76.5 | 19.5 |
| 1971--Dec. | 24.2 | 48.9 | 32.0 | 77.9 | 19.3 |
| 1972--Dec. | 23.3 | 48.8 | 33.0 |  |  |
| 1971--March | 25.0 | 48.8 | 30.6 | 76.8 | 19.2 |
| June | 25.0 | 49.0 | 31.1 | 77.7 | 19.4 |
| Sept. | 24.7 | 48.8 | 31.6 | 78.6 | 19.5 |
| Dec. | 24.2 | 48.9 | 32.0 | 78.6 | 19.2 |
| 1972--March | 24.1 | 49.0 | 32.5 | 78.2 | 18.8 |
| June | 23.6 | 48.9 | 32.7 | 78.6 | 18.7 |
| Sept. | 23.4 | 48.9 | 33.0 | 79.3 | 18.6 |
| Dec. | 23.3 | 48.8 | 33.0 |  |  |
| 1971--May | 25.0 | 48.9 | 31.0 | n.a. | n.a. |
| June | 25.0 | 49.0 | 31.1 | n.a. | n.a. |
| July | 25.0 | 48.9 | 31.3 | n.a. | n.a. |
| Aug. | 24.9 | 48.8 | 31.5 | n.a. | n.a. |
| Sept. | 24.7 | 48.8 | 31.6 | n.a. | n.a. |
| Oct. | 24.5 | 48.8 | 31.8 | n.a. | n.a. |
| Nov. | 24.4 | 48.7 | 31.9 | n.a. | n.a. |
| Dec. | 24.2 | 48.9 | 32.0 | n.a. | n.a. |
| 1972--Jan. | 24.1 | 49.1 | 32.1 | n.a. | n.a. |
| Feb. | 24.1 | 49.1 | 32.3 | n.a. | n.a. |
| March | 24.1 | 49.0 | 32.5 | n.a. | n.a. |
| April | 24.0 | 49.0 | 32.6 | n.a. | n.a. |
| May | 23.8 | 48.9 | 32.7 | n.a. | n.a. |
| June | 23.6 | 48.9 |  |  |  |
| July | 23.6 | 48.9 | 32.8 | n.a. | n.a. |
| Aug. | 23.5 | 48.9 | 33.0 | n.a. | n.a |
| Sept. | 23.4 | 48.9 | 33.0 | n.a. | n.a. |
| Oct. | 23.3 | 48.8 | 33.2 | n.a. | n.a. |
| Nov. | 23.2 | 48.7 | 33.2 | n.a. | n.a. |
| Dec. p | 23.3 | 48.8 | 33.0 | n.a. | n.a. |

TABLE 14-C

## Liquid Asset Holdings

## Column

1
2
3, 4, 5

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 and quarterly GNP.


[^0]:    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.
    5/ To other than banks and bank-related affiliates or subsidiaries.
    6/ Partly estimated.
    7/f Less than $\$ 50$ million.

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[^1]:    I/ 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 demard 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 commer-

