

- Pescr-il Litaxyycommercial bank credit, seasonally adjusted, increased further in October. Loan expansion accounted for most of the rise reflecting growth in all major loan categories. The money supply inm creased and time deposits at commercial banks rose substantially further. Total reserves, required reserves and free reserves increased on a monthly average basis. Reductions in reserve requirements from 5 per cent to 4 per cent against time and savings deposits in late October and early November released about $\$ 800$ million of reserve funds.

Bank credit. Loans and investments at all commercial banks, seasonally adjusted, increased $\$ 2.4$ billion further in October, following roughly comparable increases in each of the two previous months. Credit growth continued to be larger than usual at both weekly reporting banks in leading cities and at banks not reporting weekly. Total credit growth over the past three months has been somewhat faster than in the first half of the year, but including the large July decline, growth since midyear has been somewhat slower.

Total loans at all commercial banks rose $\$ 2$ billion on a seasonally adjusted basis in October, following a record \$2.4 billion rise in September. Business, real estate, consumer, and loans to nonbank financial institutions, all increased in October. Security loans also rose somewhat further following an unusually sharp expansion in September; these loans were made largely to Government security dealers and are presumaviy temporary。 Growth in holdings of nonGovernment securities was resumed in October, reflecting in part purchases of Federal agency issueso Holdings of U.S。Government securities, which generally rise in October associated with Treasury financing operations, increased slightly less than usual. On October 3. commercial banks were allotted practically the entire \$3 billion issue of tax anticipation bills of March 1963. On October 15, commercial banks were allotted about $\$ 1.2$ billion of the new $\$ 2.5$ billion Treasury bills; commercial banks held about $\$ 400$ million of the $\$ 2$ billion bills maturing on October 15 .

Business loans at all commercial banks, seasonally adjusted, increased $\$ 400$ million in October ${ }_{9}$ following increases of $\$ 500$ million both in August and September. Growth in these loans has been at a somewhat faster rate since June than in the first half of the year. At weekly reporting banks in leading cities, loans to public utilities rose further in October and accounted for close to half of the actual increase in business loans. Loans to textile manufacturers declined somewhat less than in the comparable weeks of 1960 and 1961. Loans to metals processors declined more than last year but less than in the three previous years; borrowing in August and September 1962 had been heavier than in other recent years. Loans to "other manufacturing and mining" concerns and to "all other business" dropped in October in contrast with increases last year. Borrowing by food processors was about seasonal but that by commodity dealers and trade concerns was smaller than usual.

Security loans at all commercial banks, seasonally adjusted, increased $\$ 200$ million further in October following a $\$ 1$ billion rise in September. Loans to $U$ 。So Government security dealers, which had increased sharply in September in connection with the Treasury ${ }^{\circ}$ s advance refunding, declined over most of October. In the last few days of the month, however, these loans rose sharply again associated with purchases of "rights" for new Treasury issues offered in exchange for maturing November 15 and December 15 securities. Loans to brokers and dealers and to others for purchasing and carrying non-Government securities also rose somewhat further in October.

Real estate loans at all commercial banks continued to expand substantially on a seasonally adjusted basis in October. Cons sumer loans rose somewhat more than in other recent months. Loans to nonbank financial institutions also increased further in October; growth in these loans since June has been faster than earlier in the year.

Money supply. The daily average money supply, seascnally adjusted, increased $\$ 900$ million between the second half of September and the second half of October. In the previous four months, there had been little over-all change. In late October, the money supply was about l-l/4 per cent above the yearmago level and slightly above the late 1961 level.

Average time and savings deposits at all commercial banks increased \$1.2 billion in October, a somewhat larger rise than in other recent months. At weekly reporting banks in leading cities, the rate of growth in savings deposits continued to increase; these deposits accounted for most of the expansion in total time and savings accounts. Other time deposits of individuals, partnerships, and corporations increased moderately further while those of States and political subdivisions declined, as is usual for this time of year.

On October 15, Federal Reserve limits on the interest rates commercial banks could pay on time deposits of foreign governments and official institutions were suspended for three years. Reports indicate that banks in large cities quickly raised rates on these deposits maturing in six months or less in order to bring them in line with gields on other short term investments. At weekly reporting banks in leading cities there was little change in these deposits in October but they subsequently rose sharply at banks in New York in early November.

The seasonally adjusted annual rate of demand deposit turnover at banks in 343 centers outside New York increased to a new high in October, 32.7, (preliminary) from 31.1 in September. In the January October period, turnover averaged about 8 per cent above the corresponding months last year.

Bank reserves. A reduction in reserve requirements from 5 per cent to 4 per cent against time and savings deposits provided about $\$ 780$ million of reserve funds to banks in late October and early November. At reserve city banks, the reduction became effective on

October 25 and required reserves were reduced about $\$ 415$ million. At country banks, about $\$ 365$ million reserves were reicased on November l. On a monthly average basis in October, total and required reserves were reduced about $\$ 95$ million as a result of the action.

Total reserves and required reserves of member banks increased substantially in October. Excess reserves increased slightly to $\$ 478$ million and borrowings from the Federal Reserve declined slightly to $\$ 65$ million. Free reserves at $\$ 415$ million were somewhat higher than the $\$ 380$ million level in September. At city banks, on balance, reserve positions shifted to free reserves from net borrowed reserves, but at county banks, free reserves dem clined. The effective rate on Federal funds remained high during October and early November, most frequently at 3 or $2-7 / 8$ per cent.

During October, on a daily average basis, reserves were absorbed principally through an increase in currency in circulation, continued gold outflow, and a reduction in float. In addition to the reserves supplied through the reduction in reserve requirements, funds were also supplied through an increase in System holdings of U. S. Government securities. Heavy purchases early in the month more than offset subsequent sales.

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

November 16, 1962.

LOANS AND INVESTMENTS AT ALL COMMERCIAL BANKS


Exhibit A - Part II

| Date | Total 1/ | Loans 1/ | U. S. Gov't. <br> securities | Other <br> securities |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In billions of dollars) |  |  |  |
| 1957--Dec. 31 | 166.4 | 91.4 | 57.0 | 17.9 |
| 1958-Dec. 31 | 181.0 | 95.6. | 64.9 | 20.5 |
| 1959--Dec. 31 | 185.7 | 107.8 | 57.6 | 20.4 |
| 1960--Dec. 31 | 194.5 | 114.2 | 59.6 | 20.7 |
| 1961--Dec. 31 | 209.6 | 121.1 | 64.7 | 23.8 |
| 1962--Jan. 31 | 210.7 | 120.8 |  |  |
| Feb. 28 | 213.3 | 122.6 | 65.7 | 24.2 |
| March 28 | 215.2 | 123.8 | 66.1 | 24.6 |
| April 25 | 215.0 | 124.5 | 66.1 | 25.3 |
| May 30 | 216.4 | 124.8 | 64.6 | 25.9 |
| June 30 | 220.3 | 126.6 | 65.5 | 26.1 |
| July 25 p | 217.8 | 126.1 | 66.6 | 27.1 |
| Aug. 29 p | 220.3 | 127.3 | 64.1 | 27.6 |
| Sept. 26 p | 222.0 | 129.7 | 65.0 | 28.0 |
| Oct. 31 p | 224.4 | 131.7 | 64.3 | 28.0 |

1 Adjusted to exclude interbank loans.

## L.4.3.-EXHIBIT B, Paril

LOANS AT ALL COMMERCIAL BANKS


| Date | Business | Real Estate | Consumer | Security |
| :---: | :---: | :---: | :---: | :---: |
|  | ( 1 n b i | 0 ncs 0 f | lars) |  |
| 1957--Dec. 31 | 35.3 | 23.0 | 15.7 | 3.8 |
| 1958--Dec. 31 | 35.4 | 25.2 | 15.9 | 4.1 |
| 1959--Dec. 31 | 39.5 | 28.0 | 18.8 | 4.2 |
| 1960--Dec. 31 | 42.1 | 28.7 | 20.5 | 4.3 |
| 1961--Dec. 31 | 44.1 | 30.3 | 21.0 | 5.2 |
| 1962--Jan. 31 | 44.1 | 30.4 | 21.1 | 4.8 |
| Feb. 28 | 44.2 | 30.6 | 21.2 | 5.5 |
| March 28 | 44.5 | 30.9 | 21.4 | 6.0 |
| April 25 | 44.8 | 31.2 | 21.6 | 5.6 |
| May 30 | 45.0 | 31.6 | 21.8 | 5.2 |
| June 30 | 45.5 | 32.0 | 22.0 | 5.3 |
| July 25 p | 45.5 | 32.4 | 22.0 | 4.4 |
| Aug. 29 p | 46.0 | 32.8 | 22.2 | 4.7 |
| Sept. 26 p | 46.5 | 33.2 | 22.3 | 5.7 |
| Oct. 31 p | 46.9 | 33.6 | 22.6 | 5.9 |

p - Preliminary

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

| Ite | 1961 |  |  |  | 96 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr: | May. | June | Juny | Aug:, | Sept. P | Oct. p |
| Loans and investments $2 /$ | $\pm 2.7$ | +0.4 | $\pm 1.2$ | $\pm 1.3$ | +1.1 | +2.6 | +1.9 | -0.1 | +1.4 | $\pm 3.9$ | -2.5 | +2.5 | +1.7 | +2.4 |
| U. S. Gov't. securities | +1.0 | -0.8 | 1/ | -0.6 | +1.0 | +0.4 | $1 /$ | -1.5 | +0.9 | +1.1 | -2.5 | +0.9 | -0.7 | -0.2 |
| Other securities | +0.6 | $1 /$ | +0.4 | +0.2 | +0.4 | +0.4 | +0.7 | +0.6 | +0.2 | +1.0 | +0.5 | +0.4 | -1/ | +0.6 |
| Loans 2/ | +1.1 | +1.2 | +0.8 | +1.7 | -0.3 | +1.8 | +1.2 | +0.7 | +0.3 | +1.8 | -0.5 | +1.2 | +2.4 | +2.0 |
| Business | +0.2 | +0.3 | 1/ | +0.8 | $1 /$ | +0.1 | +0.3 | +0.3 | +0.2 | +0.5 | 4 | +0.5 | +0.5 | +0.4 |
| Real estate | 1/ | +0.1 | +0.2 | +0.3 | +0.1 | +0.2 | +0.3 | +0.3 | +0.5 | +0.4 | +0.4 | +0.4 | +0.4 | +0.4 |
| Consumer | -0.2 | +0.1 | +0.1 | 1/ | +0.1 | +0.1 | +0.2 | +0.2 | +0.2 | +0.2 | 7/ | +0.2 | +0.1 | +0.3 |
| Security | +0.3 | +0.2 | $1 /$ | $1 /$ | -0.4 | +0.7 | +0.5 | -0.4 | -0.4 | +0.1 | -0.9 | +0.3 | +1.0 | +0.2 |
| Nonbank financial | +0.3 | +0.2 | +0.2 | $1 /$ | 1/ | -0.1 | +0.2 | -0.1 | +0.1 | +0.3 | -0.1 | +0.2 | +0.1 | +0.3 |
| Agriculture | $1 /$ | +0.1 | +0.2 | +0.1 | +0.3 | +0.1 | $1 /$ | +0.1 | -0.1 | +0.1 | +0.1 | -0.4 | $1 /$ | +0.2 |
| All other | +0.2 | +0.2 | +0.1 | +0.1 | +0.2 | +0.3 | +0.4 | -1 | 1/ | +0.2 | +0.2 | +0.1 | +0.2 | +0.1 |

NOTE--Individual loan items may not add to change in total loans because: (1) loan items are gross of valuation reserves while total loans are net; and (2) loan items and total loans are independently seasonally adjusted. Seasonally adjusted loans, by category, are experimental and are subject to revision.
$1 /$ Less than $\$ 50$ million.
2/ Adjusted to exclude interbank loans.
p - Preliminary

Exhibịt D
Changes in Loans and Investments at All Commercial Banks at Weekly Reporting Banks, and at Other Banks, Not Adjusted for Seasonal.
(In billions of dollars)

| Item | Last Wednesday of September to last Wednesday of October |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1962 | 1961 | 1960 | 1959 | 1958 | 1957 | 1956 |
| All commercial banks |  |  |  |  |  |  |  |
| Total loans | +1.0 | +0.4 | $-0.5$ | +0.2 | +0.8 | $\infty 0.6$ | +0.4 |
| U.So.Gov't securities | $+1.2$ | +0.5 | +2.7 | +0.4 | +1. 5 | +1.4 | +0.5 |
| Other securities Total | $+0.4$ | -0.1 | $+0.2$ | $\underline{-0.1}$ | $\pm 0.1$ | $+0.5$ | -0.3 |
| Total | $\underline{+2.6}$ | +0.8 | +2.4 | +0.4 | +2.2 | +1.4 | $\underline{+0.7}$ |
| Weekly reporting banks |  |  |  |  |  |  |  |
| Total loans | +0.6 | +0.1 | -0.6 | -0.1 | +0.3 | -0.7 | +0.3 |
| U.S。Gov ${ }^{\text {® }}$ t securities | +0.6 | -0.1 | +1.8 | +0.1 | +0.2 | +0.7 | -0.1 |
| Other securities | $+0.2$ | $\pm 0.1$ | $+0.1$ | $-0.2$ | $1 /$ | +0.2 | -0.1 |
| Total | +1.4 | $\infty 0.1$ | +1.2 | $\overline{0.2}$ | +0.5 | +0.2 | 17 |
| Other banks |  |  |  |  |  |  |  |
| Total loans | $+0.4$ | +0.3 | $+0.1$ | +0.3 | +0.5 | +0.1 | +0.1 |
| U.S. Gov ${ }^{8} t$ securities | +0.6 | +0.6 | +0.9 | +0.3 | +1.3 | +0.7 | +0.6 |
| Other securities Total | $\frac{+0.2}{+1.2}$ | $\frac{1 /}{+0.9}$ | $\underline{+0.1}$ | $\underline{+0.1}$ | $\underline{-0.1}$ | $\underline{+0.3}$ | $\frac{0.2}{+0.7}$ |
|  |  |  |  |  |  |  |  |
| Item | End of December to last Wednesday of October |  |  |  |  |  |  |
|  | 1962 | 1961 | 1960 | 1959 | 1958 | 1957 | 1956 |
| All commercial banks |  |  |  |  |  |  |  |
| Total loans | +7.7 | +1.8 | +3.0 | 2/ +9.0 |  | +2.0 | +5.6 |
| U.S. Gov't securities | $-1.1$ | +5.6 | +1.5 | 2/ -6.8 | +8.0 | -1.3 | - 4.1 |
| Other securities Total | +4.7 | +2.3 | -0.1 | $\frac{\overline{2}}{3} / \frac{1}{5+2}$ | +2.6 | $\begin{array}{r}1.3 \\ +1.3 \\ \hline 2.0\end{array}$ |  |
| Total | +11.3 | +9.8 | +4.3 | $\underline{2} / \overline{+2.3}$ | $+10.8$ | $\underline{+2.0}$ | +1.1 |
| Weekly reporting banks |  |  |  |  |  |  |  |
| Total loans | +3.3 | -0.7 | -0.1 | +407 | -1.9 | -0.2 | +3.6 |
| U.S. Gov ${ }^{8} \mathrm{t}$ securities | -2.8 | +3.7 | +1.9 | $-6.4$ | +5.2 | -1.5 | - 4.2 |
| Other securities Total | +3.2 | $+1.5$ | $\frac{-0.1}{+1.7}$ | $\frac{-0.2}{-2.0}$ | +1.6 +4.9 | $\begin{array}{r}1.5 \\ +0.4 \\ \hline-1.2\end{array}$ | -0.5 |
| Total | +3.7 | +405 | +1.7 | -2.0 | 74.9 | $\underline{-1.2}$ | -1.1 |
| Other banks |  |  |  |  |  |  |  |
| Total loans | $+4.4$ | +2.5 | +3.1 | $2 /+4.3$ | +2.1 | +2.2 | +2.0 |
| U.S. Gov't securities | $+1.7$ | +1.9 | -0.4 |  | +2.8 | +0.2 | +0.1 |
| Other securities Total | $\frac{+1.5}{+7.6}$ | $\underline{+0.8}$ | $\frac{1 /}{+26}$ | $\frac{2}{2} /+0.2$ | +1.0 | +0.9 | +0.1 |
| Total | +7.6 | +5.3 | +2.6 | 2/ +4.3 | +5.9 | +3.2 | +2.2 |

NOTE-mData exclude all interbank loans; call report data for weekly reporting banks used when available.
1/ Less than $\$ 50$ million。 2/ As a result of bank structure changes, total credit increased about $\$ 1$ billion: $\$ 600$ million in loans $\$ 300$ million in $U_{0} S_{0}$ Gov ${ }^{8} t$ securities; and $\$ 100$ million in other securities.

Rxhibit E
Changes in Commercial and Industrial Loans at Weekly Reporting Banks (In millions of dollars)

| Business of Borrower | Fnd of September to end of October 3? |  |  |  |  | End of December to end of October |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1962 | 1961 | 1960 | 1959 | 1958 | 1962 | 1961 | 1960 | 2959 | 2958 |
| Food processors | +213 | +201 | +275 | +193 | +195 | -172 | -201. | -205 | -106 | -309 |
| Commodity dealers | +125 | +138 | +215 | +190 | +152 | -25 | $=216$ | -382 | + 32 | + 24 |
| Trade concerns | +159 | +165 | $+194$ | +207 | +133 | +353 | +61 | $+501$ | +569 | + 52 |
| Total | +497 | +504 | +684 | 7590 | +480 | +156 | -256 | -86 | +495 | -233 |
| Sales finance | $1 /$ | $1 /$ | $1 /$ | $1 /$ | - 79 | $2 /$ | 1/ | 1/ | 2/+455 | -1,086 |
| Metals and products | -154 | -128 | - 249 | -184 | -197 | - 54 | - 514 | $+446$ | +567 | $-454$ |
| Textiles, apparel and leather | -153 | -187 | -170 | -125 | -126 | +232 | + 58 | +201 | +247 | - 62 |
| Petroleum, coal etc. | - 5 | + 5 +8 | +21 | + 11 | - 34 | -137 | - 72 | -102 | - 45 | -202 |
| Other manufacturing and mining | -80 | +87 | - 67 | - 78 | - 60 | +522 | +345 | +386 | +24I | +104 |
| Public utilities | + 91 | + 42 | -125 | +59 $+\quad 5$ | +104 | -110 | -260 | -181 | +162 | -133 |
| Construction | - 4 | + 17 | - 25 | - 7 | + 2 | +207 | +108 | +130 | +105 | +119 |
| All other types of business | - 21 | + 72 | +96 | - 70 | + 69 | +192 | *563 | +317 | - 28 | +292 |
| Classified Unclassified | +171 +43 | +413 -133 | +165 -48 | +196 -56 | +159 -66 | $+1,006$ +350 | -28 -251 | +1,011 | $+2,193$ +57 | $\left\lvert\, \begin{gathered} -1,655 \\ -332 \end{gathered}\right.$ |
| Total change | +213 | +280 | +117 | +140 | + 93 | +1,356 | -279 | +970 | +2,249 | -1,987 |
| Total change excluding sales finance | +213 | +280 | +117 | $+140$ | +172 | +1,356 | -279 | +970 | +1,794 | -901 |

1/ Not included in business loans on revised basis.
2/ Through July 1.
3/ Five weeks used throughout.

Exhibit $F$
Loans and Investments at All Commercial Banks
（In billions of dollass）

| Date |  |  | ```Loans and invest ments``` | U．S。 Govt． <br> secur <br> ities | Other secur ities | Total loans | Bus－ iness | Real estate | Security | Farm | Con－ sumex | Nonbank financial instituc tions | $\begin{gathered} \text { AII } \\ \text { other } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1956： | Dec． | 31 | 164.5 | 58.6 | 16.3 | 89.7 | 38.7 | 22.5 | 4.3 | 4.2 | 14.6 | $\infty$ | 6.9 |
| 1957： | Dec． | 31 | 169.3 | 58.2 | 17.9 | 93.2 | 40.5 | 23.1 | 4.2 | 4.1 | 15.8 | $\infty$ | 7.2 |
| 1958： | Dec． | 31 | 184.4 | 66.4 | 20.6 | 97.5 | 40.4 | 25.3 | 4.7 | 5.0 | 15.9 | $\infty$ | 8.2 |
| 1959： | June | 24 （old） | 184.2 | 60.9 | 20.6 | 102.8 | 42.5 | 26.9 | 4.1 | 5.0 | 17.5 | $\infty$ | 8.8 |
|  | June | 24 （new） | 184.2 | 60.9 | 20.6 | 102.8 | 37.8 | 26.9 | 4.1 | 5.0 | 17.5 | 5.9 | 7.6 |
|  | Dec。 | $311 /$ | 189.5 | 58.9 | 20.5 | 110．0 | 40.2 | 28.1 | 4.9 | 5.0 | 18.8 | 7.1 | 8.1 |
| 1960： | Dec． | 31 | 198．5 | 61.0 | 20.9 | 116.7 | 43.1 | 28.7 | 5.1 | 5.7 | 20.6 | 7.1 | 8.7 |
| 1961： | Aug． | 30 | 203.0 | 64.2 | 22.5 | 116.3 | 42.5 | 29.7 | 4.6 | 5.8 | 21.2 | 5.9 | 9.1 |
|  | Sept． | 27 | 207.5 | 66.1 | 23.3 | 118.1 | 43.0 | 29.8 | 5.1 | 5.8 | 21.0 | 6.4 | 9.4 |
|  | Oct． | 25 | 208．3 | 66.6 | 23.2 | 118.5 | 43.2 | 29.9 | 5.2 | 5.9 | 21．0 | 6.1 | 9.6 |
|  | Nov． | 29 | 109.1 | 66.2 | 23.4 | 119.5 | 43.6 | 30.1 | 5.0 | 6.0 | 21.0 | 6.3 | 9.9 |
|  | Dec． | 30 | 214.4 | 66.6 | 23.9 | 123.9 | 45.2 | 30.3 | 6.2 | 6.2 | 21.1 | 7.3 | 10.2 |
| 1962： | Jan． | 31 | 210.9 | 67.2 | 24.1 | 119.6 | 43.4 | 30.4 | 4.7 | 6.4 | 21.0 | 6.4 | 10.0 |
|  | Feb。 | 28 | 211.6 | 66.0 | 24.5 | 121．1 | 43.7 | 30.5 | 5.4 | 6.6 | 20.9 | 6.4 | 10.1 |
|  | Mar． | 28 | 212.4 | 64.4 | 25.4 | 122.6 | 44.8 | 30.7 | 5.4 | 6.6 | 21.1 | 6.5 | 10.2 |
|  | Apr． | 28 | 214.8 | 64.7 | 26.1 | 124．0 | 44.7 | 31.1 | 5.7 | 6.7 | 21.4 | 6.5 | 10．5 |
|  | May | 30 | 215.3 | 64.4 | 26.1 | 124.8 | 45.0 | 31.5 | 5.1 | 6.6 | 21.7 | 6.6 | 10.8 |
|  | June | 30 | 219.2 | 64.4 | 27.0 | 127.7 | 45.9 | 32.0 | 5.3 | 6.8 | 22.0 | 7.2 | 11.1 |
|  | July | 25 p | 217.8 | 64.2 | 27.5 | 126.1 | 45.2 | 32.4 | 4.4 | 6.7 | 22.2 | 6.9 | 11．0 |
|  | Aug． | 29 p | 219.0 | 63.9 | 27.9 | 127.3 | 45.7 | 32.8 | 4.6 | 6.2 | 22.4 | 7.2 | 11.1 |
|  | Sept． | 26 p | 223.1 | 64.3 | 28.2 | 130.6 | 46.5 | 33.3 | 5.8 | 6.2 | 22.5 | 7.4 | 11.5 |
|  | Oct． | 31 p | 225.7 | 65.5 | 28.6 | 131.6 | 46.8 | 33.7 | 5.9 | 6.4 | 22.7 | 7.2 | 11.5 |

p－Preliminary．
1／Structure changes in 1959，on balance through August，added almost $\$ 1$ billion total credit；$\$ 600$ million in loans： $\$ 300$ million in U．S．Government securities；and $\$ 100$ million in other securities．Real estate loans increased about $\$ 300$ million；business loans $\$ 100$ million；consumer loans $\$ 100$ million；and other loans $\$ 100$ million．
NOTE $\propto$ Data exclude interbank loans．Total loans are after and types of loans before deductions for valuation Consumer and＂other loans＂are partly estimated for all dates．Other data are partly estimated on all but June and December call dates．Beginning June 24，1959，＂business loans＂and＂all other loans＂have been revised to exclude loans to nonbank financial institutions．

Exhibit G
Ratios to Total Deposits 1/

| Date |  | L O A N S |  |  |  |  |  | U. S. Govt. securities maturing within one year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All commercial banks | Total | Member banks |  |  | Country | A11 commercial banks |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{gathered} \text { New York } \\ \text { City } \\ \hline \end{gathered}$ |  | City of Chicago | Other |  |  |  |
| 1948: | Dec. 31 |  | 31.2 | 31.3 | 35.9 | 30.4 | 33.4 | 27.1 | 21 | 14.2 |
| 1949: | Dec. 31 | 31.1 | 30.9 | 34.9 | 25.6 | 32.4 | 28.5 | $2 /$ | 19.2 |
| 1950: | Dec. 31 | 35.8 | 36.1 | 42.5 | 32.3 | 38.1 | 31.5 | 2 | 15.2 |
| 1951: | Dec. 31 | 37.2 | 37.6 | 46.3 | 36.2 | 39.4 | 32.1 |  | 9.8 |
| 1952: | Dec. 31 | 39.3 | 39.9 | 50.6 | 38.9 | 41.1 | 33.9 |  | 11.7 |
| 1953: | Dec. 31 | 40.5 | 41.1 | 50.6 | 39.1 | 42.2 | 36.1 |  | 16.9 |
| 1954: | Dec. 31 | 40.3 | 40.7 | 46.8 | 38.3 | 41.9 | 37.1 |  | 10.0 |
| 1955: | Dec. 31 | 45.8 | 46.7 | 56.7 | 46.3 | 48.5 | 40.7 |  | 5.1 |
| 1956: | Dec. 31 | 48.8 | 50.1 | 61.7 | 52.7 | 52.7 | 42.6 |  | 7.5 |
| 1957: | Dec. 31 | 49.7 | 51.0 | 61.9 | 55.2 | 53.3 | 44.1 |  | 8.4 |
| 1958: | Dec. 31 | 48.4 | 49.4 | 57.7 | 49.4 | 51.3 | 44.4 |  | 8.3 |
| 1959: | Dec. 31 | 54.0 | 55.6 | 67.3 | 58.2 | 58.2 | 48.2 |  | 6.7 |
| 1960: | Dec. 31 | 55.1 | 56.5 | 65.9 | 60.8 | 59.0 | 50.3 |  | 8.1 |
| 1961: | Aug. 31 | 55.1 | 56.1 | 62.8 | 57.1 | 58.6 | 51.1 |  | 19.4 |
|  | Sept. 27 | 54.7 | 55.7 | 63.6 | 56.6 | 57.9 | 50.7 |  | 11.8 |
|  | Oct. 25 | 54.3 | 55.3 | 62.9 | 57.9 | 57.7 | 50.2 |  | 11.4 |
|  | Nov. 29 | 54.7 | 55.7 | 63.5 | 57.7 | 58.3 | 50.5 |  | 10.4 |
|  | Dec. 30 | 54.5 | 55.7 | 65.0 | 58.0 | 57.7 | 50.2 |  | 10.6 |
| 1)02: | Jan. 31 | 54.1 | 55.3 | 63.0 | 56.8 | 57.7 | 50.1 |  | 10.9 |
|  | Feb. 28 | 54.9 | 56.0 | 64.7 | 58.8 | 58.0 | 50.8 |  | 11.7 |
| - | Mar: 28 | 55.4 | 56.5 | 65.8 | 59.2 | 58.3 | 51.2 |  | 10.6 |
|  | Apr. 25 | 55.4 | 56.5 | 65.4 | 58.3 | 58.4 | 51.3 |  | 10.9 |
|  | May 30 | 55.8 | 56.8 | 64.4 | 57.3 | 59.1 | 51.8 |  | 11.1 |
|  | June 30 | 55.9 | 56.8 | 63.6 | 57.5 | 59.0 | 52.1 |  | 10.7 |
|  | July 25 p | 55.6 | 56.5 | 63.0 | 56.5 | 59.3 | 51.7 |  | 10.7 |
|  | $\text { Aug. } 29 \mathrm{p}$ | 56.0 | 57.0 | 65.8 | 57.1 | 59.5 | 51.7 |  | 11.9 |
|  | Sept. 26 p | 56.4 | 57.6 | 68.8 | 58.6 | 59.7 | 51.6 |  | 9.8 |
|  | Oct. 31 p | 56.1 | 57.3 | 67.4 | 57.6 | 59.8 | 5.14 |  | no $a_{0}$ |

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) Prior to 1951, data are on call basis and beginning in 1951, they are on maturity basis. On a call basis, data for 1951 and 1952 are 21.5 and 19.1 respectively.
NOTE: Comparability of figures affected by changes in Federal Reserve membership, mergers, etc. $\because$ by changes in the reserve classification of cities or individual banks, and by changes in items. Beginning August 1962, figures for both New York City and the City of Chicago include banks formerly classified as central reserve city and three banks

- whose classification as reserve city is continued.
p - Preliminary.
$\vec{r} \propto$ Revised.


## DEPOSITS AND CURRENCY



| Period | Seasonally adjusted data |  |  |  | U. S. Gov't. deposits |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Money supply |  |  | Time and savings deposits |  |
|  | Total | Demand deposits | Currency |  |  |
|  |  | (In billions of dollars) |  |  |  |
| 1959--Dec. (2) | 141.8 | 113.0 | 28.8 | 67.4 | 5.2 |
| 1960--Dec. (2) | 141.2 | 112.2 | 28.9 | 73.0 | 5.3 |
| 1961--Dec. (2) | 146.0 | 116.4 | 29.6 | 82.7 | 5.5 |
| 1962--May (2) | 145.3 | 115.3 | 30.0 | 89.8 | 7.7 |
| June (1) | 145.6 | 115.5 | 30.1 | 90.4 | 6.1 |
| (2) | 145.5 | 115.3 | 30.2 | 90.9 | 8.3 |
| July (1) | 145.7 | 115.5 | 30.2 | 91.6 | 8.2 |
| (2) | 145.7 | 115.5 | 30.2 | 91.9 | 6.0 |
| Aug. (1) | 145.6 | 115.4 | 30.2 | 92.2 | 5.4 |
| . (2) | 144.8 | 114.6 | 30.2 | 92.7 | 8.1 |
| Sept. (1) | 145.4 | 115.2 | 30.2 | 93.1 | 6.6 |
| Oct (2) | 145.3 | 115.1 | 30.2 | 93.6 | 7.8 |
| Oct. (1) ${ }^{\text {(2) } p}$ | 146.1 146.2 | 115.8 115.9 | 30.3 30.3 | 94.3 95.0 | 8.2 6.5 |

TIME AND SAVINGS DEPOSITS AT MEMBER BANKS IN LEADING CITIES


Exhibit I - Part II

| Period | Time and Savings Deposits |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | Savings | Individuals, partnerships, and corporations | Other time deposits 1/ |
|  | (In millions of dollars) |  |  |  |
| 1961--April 26 | 38,175 | 27,819 | 5,480 | 4,876 |
| Dec. 27 | 41,472 | 30.082 | 5,969 | 5,421 |
| 1962--May 30 | 46,484 | 32,116 | 8,322 | 6,046 |
| - June 27 | 47,077 | 32,539 | 8,511 | 6,027 |
| July 25 | 47,257 | 33,044 | 8,296 | 5,917 |
| Aug. 29 | 47,729 | 33,404 | 8,428 | 5,897 |
| Sept. 26 | 48,103 | 33,739 | 8,540 | 5,824 |
| Oct. 3 | 48,225 | 33,921 | 8,566 | 5,738 |
| 10 | 48,431 | 34,058 | 8,647 | 5,726 |
| - 17 | 48,507 | 34,126 | 8,664, | 5,717 |
| 24 | 48,616 | 34,185 | 8,696 | 5,735 |
| 31 | 48,658 | 34,242 | 8,698 | 5,718 |

1/ Includes States and political subdivisions, U. S. Government, foreign governments and official institutions, and interbank.

Exhibit J
Member Bank Reserves
(Based on averages of daily figures; in millions of dollars)

| Date |  | Free reserves (excess reserves minus borrowings) |  |  |  |  | Excess reserves | Borrowings | Total reserves held seasonally adjusted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A11 member | Reserve City Banks |  |  | Country | All <br> member | All <br> member | All <br> member |
|  |  | New York City | City of Chicago | Other |  |  |  |  |
| Monthly averages: |  |  |  |  |  |  |  |  |  |  |
| 1956: | December | - 36 | - 91 | - 86 | -203 | 344 | 651 | 688 | 17,643 |
| 1957: | December | -133 | -105 | - 77 | -228 | 277 | 577 | 710 | 17,560 |
| 1958: | December | - 41 | - 80 | - 32 | -197 | 268 | 516 | 557 | 18,494 |
| 1959: | December | -424 | -109 | -104 | -449 | 237 | 481 | 906 | 18,540 |
| 1960: | December | 669 | 10 | $-4$ | 80 | 583 | 756 | 87 | 18,887 |
| 1961: | July | 530 | 7 | $\infty$ | 56 | 567 | 581 | 51 | 19,025 |
|  | August | 537 | 7 | 1 | 44 | 484 | 604 | 67 | 19,242 |
|  | September | 553 | 2 | 2 | 50 | 499 | 589 | 37 | 19,411 |
|  | October | 441 | 12 | - 24 | 8 | 446 | 507 | 65 | 19,640 |
|  | November | 509 | 14 | - 13 | 13 | 494 | 614 | 105 | 19,792 |
|  | December | 424 | - 50 | - 22 | 24 | 471 | 573 | 149 | 19,704 |
| 1962: | January | 546 | 41 | 2 | 20 | 483 | 616 | 70 | 19,812 |
|  | February | 434 | 11 | - 3 | 22 | 404 | 502 | 68 | 19,789 |
|  | March | 379 | - 24 | - 6 | 15 | 394 | 470 | 91 | 19.764 |
|  | April | 440 | 50 | - 20 | 9 | 401 | 509 | 69 | 19,822 |
|  | May | 434 | 10 | 3 | 36 | 385 | 497 | 63 | 19,957 |
|  | June | 370 | - 12 | $-3$ | - 4 | 389 | 470 | 100 | 19,984 |
|  | July | 442 | 18 | 6 | 3 | 416 | 531 | 89 | 20,006 |
|  | August | 437 | 7 | - 14 | 2 | 441 | 564 | 127 | 19,941 |
|  | September | 378 | - 19 | - 10 | -- | 408 | 453 | 80 | 20,074 |
|  | ctober | 413 | 34 | - 2 | 1 | 300 | 478 | 65 | 1/ 20,281 |

NOTE: Beginning July 26, 1962, figures for both New York City and the City of Chicago include banks formerly classifiedas central reserve city and three banks whose classification as reserve city is continued.
p - Preliminary.
2/ Data adjusted to exclude effect of change in reserve requirements.

Liquid Assets Held by the Public $\infty$ Seasonally Adjusted Series (Amounts in billions of dollars; ratios expressed as percentages)

| End of year of month | Total liquid assets | Demand deposits adjusted and currency outside banks 1/ | Time deposits adjusted 1/ |  | Savings and loan shares 3/ | U. S. Govt. savings bonds 4/ | U. S. Govt. securities maturing within one year 5/ | Gross national product $6 /$ | Ratio: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Commer <br> cial <br> banks | Mutual savings banks 2/ |  |  |  |  | bank deposits + currency to total liquid assets $((2+3) \div 1)$ | Total <br> liquid assets to GNP | Money suppiy to GNP |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1956 | 339.9 | 134.5 | 50.7 | 31.6 | 37.0 | 54.8 | 31.3 | 430.0 | 54.5 | 78.8 | 31.2 |
| 1957 | 351.7 | 133.6 | 56.4 | 33.0 | 41.7 | 51.7 | 35.3 | 442.3 | 54.0 | 79.3 | 30.3 |
| 1958 | 368.9 | 138.8 | 63.4 | 35.1 | 47.7 | 50.5 | 33.4 | 460.6 | 54.8 | 79.4 | 30.0 |
| 1959 | 388.7 | 140.2 | 66.2 | 35.9 | 54.3 | 48.01 | 44.1 | 488.5 | 53.1 | 79.4 | 28.7 |
| 1960 | 396.0 | 139.2 | 71.7 | 37.1 | 61.8 | 47.1 | 39.1 | 503.3 | 53.3 | 78.3 | 27.6 |
| 1961: |  |  |  |  |  |  |  |  | 2 |  |  |
| May | 408.1 | 7/140.8 | 1/77.4 | 37.7 | 65.2 | 47.2 | 39.8 |  | 53.5 |  |  |
| June | 413.2 | - 140.9 | -78.4 | 38.1 | 65.9 | 47.21 | 42.7 | 513.1 | 53.1 53 | 79.5 | 27.5 |
| July | 414.4 | 141.5 | 79.0 | 38.3 | 66.5 | 47.31 47.3 | 41.8 40.4 |  | 53.2 53.4 |  |  |
| Aug. | 414.4 | 141.3 | 79.8 | 38.3 38.6 | 67.3 68.0 | 47.31 | 40.4 40.7 | 522.3 | 53.4 53.3 | 79.4 | 27.1 |
| Sept. | 417.2 | 141.9 | 80.6 81.4 | 38.6 38.7 | 68.0 | 47.3 | 40.8 | 522.3 | + 53.5 |  |  |
| Oct. | 420.9 420.6 | 143.8 143.4 | 81.4 82.5 | 38.7 38.9 | 68.9 69.7 | 47.31 47.3 | 38.8 |  | . 53.7 |  |  |
| Nov. | 420.6 424.6 | 143.4 144.8 | 82.5 82.4 | 39.1 | 70.5 | 47.6 | 40.2 | 538.6 | 53.5 | 78.1 | 26.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1962 : |  |  |  |  |  |  | 39.2 |  | 53.7 |  |  |
| Jan. | 425.7 430.6 | 143.7 144.4 | 84.8 86.2 | 39.2 39.4 | 71.2 71.8 | 47.5 | 49.2 |  | 53.6 |  |  |
| Feb. | 430.6 435.3 | 144.4 144.0 | 86.2 | 39.4 39.6 | 72.7 | 47.5 | 43.9 | 545.0 | 53.2 | 78.7 | 26.5 |
| Mar. | 435.3 | 144.0 | 87.6 | 39.6 39.8 | 73.3 | 47.4 | 44.3 |  | 53.3 |  |  |
| Apr. $=$ | 438.9 | 145.8 | 88.3 89.6 | 39.8 39.9 | 73.3 74.0 | 47.4 | 43.2 |  | 53.3 |  |  |
| May $=$ | 437.6 | 143.5 143.3 | 89.6 90.9 | 40.9 40.3 | 74.7 | 47.4 | 45.9 | 552.0 | 52.9 | 79.5 | 26.1 |
| June | 442.5 | 143.3 144.3 | 90.9 | 40.7 | 75.2 | 47.5 | 44.5 |  | 53.1 |  |  |
| July | 443.7 | 144.3 | 91.5 92.6 | 40.7 40.8 | 76.3 | 47.5 | 46.9 |  | 52.7 |  |  |
| Aug. ${ }^{\text {Sept.p }}$ | 447.0 410.1 | 142.9 144.4 | 93.8 | 41.2 | 77.1 | 47.5 | 44.4 | 555.3 | 53.2 | 80.2 | 25.9 |
| Oct. p | n.a. | 145.1 | 95.0 | 41.4 | n.a. | n.a. | n.a. |  | n.a. |  |  |

Exhibit J
Member Bank Reserves
(Based on averages of daily figures; in millions of doliars)

| Date |  |  | Free reserves (excess reserves minus borrowings) |  |  |  |  | Excess reserves | Borrowings | Total reserves held seasonally adjusted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | All member | Reserve City Banks |  |  | Country | All <br> member | A11 member | All <br> member |
|  |  |  | New York City | City of Chicago | Other |  |  |  |  |
| Monthly averages: |  |  |  |  |  |  |  |  |  |  |  |
| 1956: | December |  | - 36 | - 91 | - 86 | -203 | 344 | 651 | 688 | 17,643 |
| 1957: | December |  | -133 | -105 | - 77 | -228 | 277 | 577 | 710 | 17,560 |
| 1958: | December |  | - 41 | - 80 | - 32 | -197 | 268 | 516 | 557 | 18,494 |
| 1959: | December |  | -424 | -109 | -104 | -449 | 237 | 481 | 906 | 18,540 |
| 1960: | December |  | 669 | 10 | $-4$ | 80 | 583 | 756 | 87 | 18,887 |
| 1961: | July |  | 530 | 7 | $\infty$ | 56 | 567 | 581 | 51 | 19,025 |
|  | August |  | 537 | 7 | 1 | 44 | 484 | 604 | 67 | 19,242 |
|  | September |  | 553 | 2 | - 2 | 50 | 499 | 589 | 37 | 19,411 |
|  | October |  | 441 | 12 | - 24 | 8 | 446 | 507 | 65 | 19,640 |
|  | November |  | 509 | 14 | - 13 | 13 | 494 | 614 | 105 | 19,792 |
|  | December |  | 424 | - 50 | - 22 | 24 | 471 | 573 | 149 | 19,704 |
| 1962: | January |  | 546 | 41 | 2 | 20 | 483 | 616 | 70 | 19,812 |
|  | February |  | 434 | 11 | - 3 | 22 | 404 | 502 | 68 | 19,789 |
|  | March |  | 379 | - 24 | - 6 | 15 | 394 | 470 | 91 | 19.764 |
|  | April |  | 440 | 50 | - 20 | 9 | 401 | 509 | 69 | 19,822 |
|  | May |  | 434 | 10 | 3 | 36 | 385 | 497 | 63 | 19,957 |
|  | June |  | 370 | - 12 | $-3$ | - 4 | 389 | 470 | 100 | 19,984 |
|  | July |  | 442 | 18 | 6 |  | 416 | 531 | 89 | 20,006 |
|  | August |  | 437 | 7 | - 14 | 2 | 441 | 564 | 127 | 19,941 |
|  | September |  | 378 | - 19 | - 10 | -- | 408 | 4.43 | 80 | 20,074 |
|  | setober | p | 413 | 34 |  | 1 | 380 | 478 | 65 | 1/ 20,281 |

NOTE: Beginning July 26, 1962, figures for both New York City and the City of Chicago include banks formerly classified. as central reserve city and three banks whose classification as reserve city is continued.
p - Preliminary.
I/ Data adjusted to exclude effect of change in reserve requirements.

Exhibit K
Liquid Assets Held by the Public $\infty$ Seasonally Adjusted Series
(Amounts in billions of dollars; ratios expressed as percentages)

| End of year of month | Total liquid assets | Demand deposits adjusted and currency outside banks 1/ | Time deposits adjusted 1/ |  | Savings and loan shares 3/ | U. S. Govt. savings bonds 4/ | U. S. Govt。 securities maturing within one year 5/ | Gross national product $6 /$ | Ratio: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Commercial |  |  |  |  |  |
|  |  |  | $\begin{aligned} & \text { Commer } \\ & \text { cial } \\ & \text { banks } \end{aligned}$ | Mutual savings banks 2/ |  |  |  |  | bank deposits <br> + currency to total liquid assets $((2+3) \div 1)$ | liquid assets to GNP | $\begin{gathered} \text { supply } \\ \text { to } \\ \text { GNP } \end{gathered}$ |
|  | 1 | 2 | 3 | 4 |  | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1956 | 339.9 | 134.5 | 50.7 | 31.6 | 37.0 | 54.8 星 | 31.3 | 430.0 | 54.5 | 78.8 | 31.2 |
| 1957 | 351.7 | 133.6 | 56.4 | 33.0 | 41.7 | 51.7 | 35.3 | 442.3 | 54.0 | 79.3 | 30.3 |
| 1958 | 368.9 | 138.8 | 63.4 | 35.1 | 47.7 | 50.5 | 33.4 | 460.6 | 54.8 | 79.4 | 30.0 |
| 1959 | 388.7 | 140.2 | 66.2 | 35.9 | 54.3 | 48.0 | 44.1 | 488.5 503.3 | 53.1 53.3 | 79.4 78.3 | 28.7 27.6 |
| 1960 | 396.0 | 139.2 | 71.7 | 37.1 | 61.8 | 47.1 | 39.1 | 503.3 | 53.3 | 78.3 | 27.6 |
| 1961: |  |  |  |  |  |  |  |  | $\%$ |  |  |
| May | 408.1 | $7 / 140.8$ | $7 / 77.4$ | 37.7 | 65.2 | 47.21 | 39.8 |  | 53.5 |  |  |
| June | 413.2 | 140.9 | 78.4 | 38.1 | 65.9 | 47.2 l | 42.7 | 513.1 | 53. | 79.5 | 27.5 |
| July | 414.4 | 141.5 | 79.0 | 38.3 | 66.5 | 47.31 | 41.8 |  | 53.2 |  |  |
| Aug. | 414.4 | 141.3 | 79.8 | 38.3 | 67.3 | 47.31 | 40. |  | 53.4 |  |  |
| Sept. | 417.2 | 141.9 | 80.6 | 38.6 | 68.0 | 47.4 | 40.7 | 522.3 | 53. |  | 27.1 |
| Oct. | 420.9 | 143.8 | 81.4 | 38.7 | 68.9 | 47.3 , | 40.8 |  | 53.5 |  |  |
| Nov. | 420.6 | 143.4 | 82.5 | 38.9 | 69.7 | 47.3 | 38.8 |  | 53.7 |  | 26 |
| Dec. | 424.6 | 144.8 | 82.4 | 39.1 | 70.5 | 47.6 | 40.2 | 538. | 5 | 8. 1 | 26. |
| - |  |  |  |  |  |  |  |  |  |  |  |
| 1962: |  |  |  |  |  |  |  |  | -53.7 |  |  |
| Jan. | 425.7 | 143.7 | 84.8 | 39.2 | 71.2 71.8 | 47.65 47.5 | 39.2 41.3 | 4 | 553.6 |  |  |
| Feb. | 430.6 | 144.4 | 86.2 | 39.4 | 71.8 | 47.3 | 43.9 | 545.0 | 53.2 | 78.7 | 26.5 |
| Mar. | 435.3 | 144.0 | 87.6 | 39.6 39.8 | 72.7 73.3 | 47.3 | 43.9 44.3 | 545. | 53.3 |  |  |
| Apr. $=$ | 438.9 | 145.8 | 88.3 | 39.8 | 73.3 | 47.4 | 44.3 43.2 |  | 53.3 |  |  |
| May = | 437.6 | 143.5 | 89.6 | 39.9 | 74.0 | 47 | 43.2 | 552 | 52.9 | 79.5 | 26.1 |
| June $\geqslant$ | 442.5 | 143.3 | 90.9 | 40.3 | 74.7 | 47.4 | 45.9 | P! |  |  |  |
| July | 443.7 | 144.3 | 91.5 | 40.7 | 75.2 | 47.5 | 44. |  | 52.7 |  |  |
| Aug. ${ }^{\text {a }}$ | 447.0 | 142.9 | 92.6 | 40.8 | 76.3 | 47.5 | 46.9 |  |  |  |  |
| Sept. p | $\therefore 10.4$ | 144.4 | 93.8 | 41.2 | 77.1 | 47.5 | 44.4 | 555.3 | 53.7 | 80.2 | 25.9 |
| Oct. p | n. ${ }^{\text {a }}$ | 145.1 | 95.0 | 41.4 | n.a. | n. $\mathrm{a}_{\text {. }}$. | n. a. |  | n. ${ }^{\text {a }}$ |  |  |

Exhibit K (Continued)
$\mathrm{p}=$ Preliminary
1/ Data for demand and time deposits adjusted and currency outside banks are as of last Wednesday of month, fxcept that time deposits are as of June 30 and December 31 when call data for these dates were available. Demand deposits adjusted are total demand deposits less interbank and U. S. Government demand deposits and cash items reported as in process of collection. Time deposits adjusted are total time deposits less interbank and U. S. Government time deposits.

2/ Includes savings deposits in the Postal Savings System.
3/ Prior to 1955 data are Board estimates based on monthly figures of inflow of new savings and withdrawals of savings capital compiled by the Federal Home Loan Bank Board.

4/ Includes all types of savings bonds held by investors other than banks and U。S. Government agencies and trust funds.

5/ Beginning May 1953 includes all marketable securities maturing within one year (adjusted to include partially tax exempt securities 12 months prior to first call date) and, prior to 1956, nonmarketable Treasury savings notes with maturities up to 36 months; figures include holdings of insurance companies, brokers and dealers, State and local governments, nonbank corporations, corporate pension funds, non-profit institutions, foreign accounts, and individuals; prior to May 1953 includes securities callable within one year.

6/ Gross national product estimates are available quarterly and annually only. For 1950-60 ratios are for last quarter of year; for 1961 and 1962, for each quarter of year. Data for total liquid assets and for money supply used in computing these ratios are quarterly averages for four dates: each month of the current quarter and the last month of the preceding quarter.

7/ Demand deposits adjusted (before seasonal adjustment) was increased by $\$ 400$ million and time deposits adjusted (before seasonal adjustment) was increased by $\$ 1.5$ billion due to the reclassification of deposits of foreign official institutions which formerly were grouped with interbank deposits and excluded from demand and time deposits adjusted.

