

BANKING AND MONETARY DEVELOPMENTS IN JANUARY 1961

Bank credit. Total credit at all commercial banks declined \$2.1 billion in January, following a \$3.8 billion rise in December, a postwar record expansion. The January reduction, which was mostly at weekly reporting banks in leading cities, was smaller than the sharp declines in the comparable periods of 1960, 1958, and 1957, but larger than in most other years. The loan decline of \$3 billion in January probably exceeded that of any past year, but it followed relatively large December loan growth, largely in security and finance company borrowing.

Holdings of U. S. Government securities increased \$900 million in January, largely in Treasury bills. Usually Government security holdings have declined in this month, even in some cases where there has been substantial Treasury cash financing. In January 1961, the weekly Treasury bill issue was increased by \$100 million on the 19th and by \$200 million on the 26th (not included in the January reporting period). Bank holdings of other securities continued to rise in January.

Business loans at all commercial banks declined \$1 billion in January, somewhat more than last year but about in line with reductions in the 1957-59 period. However, business borrowing in December and in the second half of 1960 had been smaller than usual. About three-fifths of the total decline at weekly reporting banks was in net loan repayments by food processors and trade concerns which were larger than usual. Loans to metals manufacturers, which had increased temporarily in December, declined by a record amount in January. However, loans to petroleum and chemicals companies rose more than in any other year. Loans to "all other businesses", including those to the service industries, increased whereas they have always declined in this period before.

Loans to nonbank financial institutions declined \$900 million in January more than offsetting the unusually large December rise associated with tax related borrowing by finance companies. Security loans declined \$800 million in January, about offsetting the record December rise. Government security dealers who had accounted for most of the December rise, accounted for slightly over half the January decline.

Real estate loans dropped somewhat further at city banks in January and probably showed little further change at other banks. Growth in these loans in the second half of 1960 had been unusually small. Consumer loans at all commercial banks probably declined moderately in January through the 25th (the end of the banking reporting period). On January 31, these loans rose \$1.1 billion reflecting mainly the sale of customer accounts receivable by Sears Roebuck, who placed most of the funds in time certificates of deposit.

**FEDERAL RESERVE BANK
of KANSAS CITY.**

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Deposit ratios. The ratio of total loans to total deposits at all commercial banks declined further to 54.5 per cent in January from 55.5 per cent in December. The ratio declined at all classes of banks but especially rapidly at central reserve city banks in New York. At all commercial banks, the ratio is now at about the same level as in January 1960; it had reached a peak of 57.1 per cent in June. Compared with a year ago, ratios are much lower at central reserve city banks in New York, about the same at central reserve city banks in Chicago and at reserve city banks, and somewhat higher at country banks. The ratio of U. S. Government securities maturing within one year to total deposits rose further to 8.3 per cent, the highest level since the end of 1958.

Money supply. The daily average money supply increased \$500 million on a seasonally adjusted basis between the second half of December and the second half of January. This followed a rise of \$600 million in the comparable period a month earlier. Since the June low, the money supply has increased at an annual rate of about 2 per cent but it is still \$300 million below January a year ago. The seasonally adjusted last Wednesday of month money supply series increased \$1.6 billion in January and is now \$400 million above the year-ago level.

U. S. Government deposits at commercial banks declined \$2.4 billion between the last Wednesday of December and the last Wednesday of January, considerably more than usual. These deposits had increased in December whereas often they decline in that month.

Continuing rapid growth that began around mid-1960, seasonally adjusted time deposits at all commercial banks increased \$700 million further in January. Since June, they have been increasing at an annual rate of 14 per cent.

Deposit turnover. The seasonally adjusted annual rate of demand deposit turnover at banks outside New York and other financial centers increased from 25.1 per cent in December to 25.8 per cent (preliminary) in January. This was about 3 per cent above the level in January 1960. Over 1960, on the average, turnover increased 5 per cent, but in the latter part of the year it had tended to recede somewhat from earlier highs.

Bank reserves. Member bank reserve positions remained easy in January, with free reserves averaging \$695 million about the same as in December. By class of bank, as well, there was little change in reserve positions in January. During the weeks ending February 1 and 8, however, the level of free reserves dropped to an average of \$465 million.

During January, on a daily average basis, reserves were supplied principally by a \$755 million inflow of currency from circulation. Reductions in Treasury deposits at the Reserve Banks and in nonmember deposits and other F. R. accounts also supplied reserves. Required reserves increased \$55 million, whereas usually they decline in this month. Reserves were absorbed in January by a \$210 million reduction in float, only about half the December rise. Gold stock declined further by \$390 million. Federal Reserve holdings of U. S. Government securities were reduced \$305 million, a considerably smaller decline than usual.

Banking Section,
Division of Research and Statistics,
Board of Governors of the Federal Reserve System
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Table 1

Estimated Changes in Loans and Investments at All Commercial Banks
(In billions of dollars)

Item	End of December to last Wednesday of January ^{3/}					
	1961	1960	1959 ^{6/}	1958	1957	1956
<u>Total loans (less interbank)</u>	- 3.1	- 2.6	- 1.6	- 2.7	- 2.0	- 1.1
<u>Business (excluding nonbank financial or sales finance companies) ^{2/}</u>	- 1.0	- 0.8	- 0.9	- 1.1	- 0.9	- 0.3
Nonbank financial	- 0.9	- 0.8	n.a.	n.a.	n.a.	n.a.
Sales finance companies	<u>4/</u>	<u>4/</u>	- 0.3	- 0.6	- 0.2	- 0.2
(Business (including nonbank financial or sales finance companies))	- 1.9 ^{5/}	- 1.6 ^{5/}	- 1.2	- 1.7	- 1.1	- 0.5
Real estate	<u>1/</u>	<u>1/</u>	+ 0.3	<u>1/</u>	<u>1/</u>	+ 0.1
Security	- <u>0.8</u>	- <u>0.9</u>	- 0.5	- <u>0.6</u>	- <u>0.6</u>	- 0.4
Agricultural	<u>1/</u>	- 0.1	<u>1/</u>	+ 0.1	<u>1/</u>	- 0.1
Consumer	- <u>0.1</u>	+ 0.1	+ <u>0.2</u>	- 0.1	- <u>0.1</u>	+ 0.1
All other ^{2/}	- 0.2	<u>1/</u>	- 0.2	- 0.2	- 0.1	- 0.1
U. S. Government securities	+ 0.9	- 0.9	+ 1.1	- 0.5	- 0.9	- 0.7
Other securities	+ 0.1	- 0.2	- 0.2	<u>1/</u>	- 0.1	- 0.2
Total (less bank)	- 2.1	- 3.9	- 0.6	- 3.1	- 2.9	- 2.0

Item	End of December to last Wednesday of January ^{3/}					
	1955	1954	1953	1952	1951	1950
<u>Total loans (less interbank)</u>	- 0.6	- 1.4	- 0.6	- 0.9	+ 0.1	- 0.3
<u>Business (excluding nonbank financial or sales finance companies) ^{2/}</u>	- 0.3	- 0.4	- 0.3	n.a.	n.a.	n.a.
Nonbank financial	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Sales finance companies	<u>1/</u>	- 0.2	- 0.1	n.a.	n.a.	n.a.
(Business (including nonbank financial or sales finance companies))	- 0.3	- 0.6	- 0.4	- 0.3	+ 0.4	+ 0.1
Real estate	+ 0.2	<u>1/</u>	+ 0.1	<u>1/</u>	+ 0.1	+ 0.2
Security	- 0.5	- <u>0.7</u>	- 0.5	- <u>0.5</u>	- 0.3	- 0.3
Agricultural	<u>1/</u>	+ 0.1	<u>1/</u>	<u>1/</u>	<u>1/</u>	- 0.1
Consumer	<u>1/</u>	- 0.1	+ <u>0.1</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
All other ^{2/}	<u>1/</u>	- 0.1	+ 0.1	- <u>0.2</u>	<u>1/</u>	- <u>0.2</u>
U. S. Government securities	<u>1/</u>	+ 0.8	- 0.5	+ 0.5	- 2.0	+ 1.0
Other securities	+ 0.4	<u>1/</u>	+ 0.1	<u>1/</u>	<u>1/</u>	+ 0.1
Total (less bank)	- 0.2	- 0.7	- 1.2	- 0.5	- 1.9	+ 0.8

^{1/} Less than \$50 million. n.a. Not available. ^{2/} Data are on revised basis beginning June 1959 and exclude loans to nonbank financial institutions. For previous years, loans to sales finance companies at weekly reporting banks have been shown separately to provide roughly comparable changes in business loans on revised basis. ^{3/} Except for 1960, which is for December 28, dates are for December 31. ^{4/} Included with nonbank financial. ^{5/} Not strictly comparable with previous data since all nonbank financial are included rather than sales finance only. ^{6/} As a result of structural changes, total commercial bank credit increased over \$400 million; loans about \$250 million; U. S. Government security holders about \$100 million; other securities, \$50 million.

Estimated Changes in Loans and Investments at All Commercial Banks
(In billions of dollars)

Item	Last Wednesday of Nov. to end of Dec. 3/					
	1960	1959	1958	1957	1956	1955
Total loans (less interbank)	+2.4	+2.7	+2.8	+1.7	+1.5	+1.8
Business (excluding nonbank financial or sales finance companies) 2/	+0.3	+0.8	+0.6	+0.3	+0.4	+0.4
Nonbank financial	+0.8	+0.9	n.a.	n.a.	n.a.	n.a.
Sales finance companies	4/	4/	+0.5	+0.6	+0.5	+0.5
(Business (including nonbank financial or sales finance companies))	5/ (+1.1)	5/ (+1.7)	(+1.1)	(+0.9)	(+0.9)	(+0.9)
Real estate	+0.1	+0.2	+0.3	+0.1	1/	+0.1
Security	+0.9	+0.8	+0.8	+0.6	+0.3	+0.5
Agricultural	+0.1	+0.1	+0.1	+0.1	+0.1	+0.2
Consumer	1/	+0.2	+0.2	+0.1	+0.1	+0.2
All other 2/	+0.2	1/	+0.3	1/	+0.1	1/
U. S. Government securities	+0.9	+0.4	-1.3	+1.3	+0.4	+0.2
Other securities	+0.5	+0.2	+0.3	+0.5	1/	+0.1
Total (less bank)	+3.8	+3.4	+1.7	+3.4	+1.8	+2.1

Item	Last Wednesday of Nov. to end of Dec. 3/					
	1954	1953	1952	1951	1950	1949
Total loans (less interbank)	+1.5	+0.7	+1.0	+1.0	+1.1	+0.4
Business (excluding nonbank financial or sales finance companies) 2/	+0.1	-0.8	1/	n.a.	n.a.	n.a.
Nonbank financial	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Sales finance companies	+0.2	+0.2	+0.4	n.a.	n.a.	n.a.
(Business (including nonbank financial or sales finance companies))	(+0.3)	(-0.6)	(+0.4)	(+0.6)	(+0.8)	n.a.
Real estate	+0.2	1/	+0.1	+0.1	+0.1	n.a.
Security	+0.7	+0.6	+0.4	+0.4	+0.1	n.a.
Agricultural	+0.1	+0.5	-0.2	1/	1/	n.a.
Consumer	+0.1	+0.1	+0.3	+0.1	1/	+0.1
All other 2/	+0.1	1/	+0.1	-0.1	+0.1	n.a.
U. S. Government securities	-1.1	-0.3	-0.8	-0.1	+0.3	+0.1
Other securities	+0.1	+0.1	-0.1	+0.3	+0.3	+0.2
Total (less bank)	+0.6	+0.6	+0.2	+1.3	+1.6	+0.6

1/ Less than \$50 million. n.a.--Not available. 2/ Data are on revised basis beginning June 1959 and exclude loans to nonbank financial institutions. For previous years, loans to sales finance companies at weekly reporting banks have been shown separately to provide roughly comparable changes in business loans on revised basis. 3/ Except for 1960, which is for December 28, dates are for December 31. 4/ Included with nonbank financial. 5/ Not strictly comparable with previous data since all nonbank financial are included rather than sales finance only.

Not for Publication

Estimated Changes in Loans and Investments at All Commercial Banks
(In billions of dollars)

Item	End of June to end of December 6/					
	1960 3/	1959 3/4/	1958 3/	1957 3/	1956	1955
Total loans (less interbank)	+3.2	+7.2	+3.6	+1.2	+3.4	+7.3
Business (excluding nonbank financial or sales finance companies) 2/	+0.5	+2.4	+1.2	+0.1	+2.5	5/+3.7
Nonbank financial	-0.1	+1.2	n.a.	n.a.	n.a.	n.a.
Sales finance companies	7/	7/	+0.3	-0.1	+0.1	+0.7
(Business (including nonbank financial or sales finance companies)) 8/	(+0.4)	-(+3.6)	(+1.5)	(1/)	(+2.6)	(+4.4) 5/
Real estate	+0.4	+1.2	+1.6	+0.5	+0.7	5/+1.0
Security	+1.3	+0.8	-1.0	+0.3	-0.2	+0.6
Agricultural	+0.4	1/	+0.4	+0.1	-0.1	+0.1
Consumer	+0.3	+1.3	+0.2	+0.4	+0.4	+1.1
All other 2/	+0.2	+0.5	+0.9	+0.1	+0.2	+0.2
U. S. Government securities	+7.1	-2.0	+2.2	+2.7	+1.9	-1.7
Other securities	+0.9	-0.1	+0.4	+1.1	-0.2	-0.1
Total (less bank)	+11.2	+5.3	+6.2	+5.0	+5.1	+5.5

Item	End of June to end of December 6/					
	1954	1953	1952	1951	1950	1949
Total loans (less interbank)	+3.2	+2.6	+4.9	+2.9	+7.5	+1.9
Business (excluding nonbank financial or sales finance companies) 2/	+0.7	-0.1	+2.1	n.a.	n.a.	n.a.
Nonbank financial	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Sales finance companies	1/	-0.1	+0.5	n.a.	n.a.	n.a.
(Business (including nonbank financial or sales finance companies))	(+0.7)	(-0.2)	(+2.6)	(+2.2)	(+5.0)	(+0.6)
Real estate	+1.2	+0.5	+0.7	+0.4	+1.1	+0.5
Security	+0.7	+0.8	+0.1	-0.1	+0.1	-0.3
Agricultural	+0.1	+1.3	+0.3	+0.3	1/	+0.2
Consumer	+0.1	+0.3	+1.1	1/	+0.8	+0.7
All other 2/	+0.4	1/	+0.3	+0.1	+0.6	+0.3
U. S. Government securities	+5.5	+4.8	+2.1	+3.0	-3.7	+3.8
Other securities	+0.8	+0.4	+0.1	+0.6	+1.2	+0.7
Total (less bank)	+9.5	+7.7	+7.2	+6.6	+4.9	+6.4

1/ Less than \$50 million. n.a.--Not available. 2/ Data are on revised basis beginning June 1959 and exclude loans to nonbank financial institutions. For previous years, loans to sales finance companies at weekly reporting banks have been shown separately to provide roughly comparable changes in business loans on revised basis. 3/ Data are for last Wednesday of June. 4/ Total credit increased about \$300 million as a result of bank structure changes; loans increased about \$200 million and U. S. Government securities about \$100 million. 5/ In October 1955, the level of business loans was increased by, and that of real estate loans decreased by, \$300 million to correct classification errors. 6/ Except for 1960, which is for December 28, dates are for December 31. 7/ Included with nonbank financial. 8/ Not strictly comparable with previous data since all nonbank financial are included rather than sales finance only.

**Changes in Loans and Investments at Weekly Reporting
Member Banks and Nonreporting Banks**
(In billions of dollars)

Item	End of December to last Wednesday in January					
	1961	1960	1959	1958	1957	1956
Weekly reporting banks ^{1/}						
Total loans	- 2.5	- 2.4	- 1.5	- 2.4	- 2.0	- 0.8
U. S. Government securities	+ 0.5	- 0.8	+ 0.2	- 0.5	- 0.6	- 0.6
Other securities	+ 0.1	- 0.2	- 0.1	+ 0.1	- 0.1	2/
Total loans and investments	- 1.9	- 3.5	- 1.4	- 2.8	- 2.6	- 1.5
Nonreporting banks ^{1/}						
Total loans	- 0.6	- 0.2	- 0.1 ^{3/}	- 0.3	2/	- 0.3
U. S. Government securities	+ 0.4	- 0.1	+ 0.9 ^{3/}	2/	- 0.3	- 0.1
Other securities	2/	2/	- 0.1 ^{3/}	- 0.1	2/	- 0.2
Total loans and investments	- 0.2	- 0.4	+ 0.8 ^{3/}	- 0.3	- 0.3	- 0.5
Item	End of December to last Wednesday in January					
	1955	1954	1953	1952	1951	1950
Weekly reporting banks ^{1/}						
Total loans	- 0.6	- 1.7	- 0.7	- 0.7	- 0.1	- 0.3
U. S. Government securities	- 0.5	+ 0.5	- 0.8	+ 0.2	- 2.2	+ 0.6
Other securities	+ 0.3	+ 0.1	+ 0.1	2/	2/	+ 0.1
Total loans and investments	- 0.8	- 1.1	- 1.5	- 0.4	- 2.3	+ 0.4
Nonreporting banks ^{1/}						
Total loans	2/	+ 0.3	+ 0.1	- 0.2	+ 0.2	2/
U. S. Government securities	+ 0.5	+ 0.3	+ 0.3	+ 0.3	+ 0.2	+ 0.4
Other securities	+ 0.1	- 0.1	2/	2/	2/	2/
Total loans and investments	+ 0.6	+ 0.4	+ 0.3	- 0.1	+ 0.4	+ 0.4

^{1/} Beginning 1959, changes are on revised basis. Changes may not correspond exactly with published data for weekly reporting banks because loans to foreign banks have been excluded from this tabulation. Also, call report data for December 31, 1959, have been used.

^{2/} Less than \$50 million.

^{3/} In January 1959, total credit increased over \$400 million as a result of bank structure changes; loans, \$300 million; U. S. Government securities, \$100 million; and other securities, \$100 million.

**Changes in Loans and Investments at Weekly Reporting
Member Banks and Nonreporting Banks**
(In billions of dollars)

Item	Last Wednesday in November to last Wednesday in December					
	1960	1959	1958	1957	1956	1955
Weekly reporting banks 1/						
Total loans	+ 1.7	+ 2.4	+ 2.0	+ 1.3	+ 1.3	+ 1.0
U. S. Government securities	+ 0.9	+ 0.4	- 0.6	+ 1.4	+ 0.5	+ 0.5
Other securities	+ 0.5	+ 0.1	+ 0.1	+ 0.2	- 0.1	- 0.1
Total loans and investments	+ 3.0	+ 2.9	+ 1.5	+ 2.9	+ 1.7	+ 1.4
Nonreporting banks 1/						
Total loans	+ 0.7	+ 0.3	+ 0.8	+ 0.4	+ 0.2	+ 0.8
U. S. Government securities	<u>2/</u>	<u>2/</u>	- 0.7	- 0.1	+ 0.1	- 0.3
Other securities	<u>2/</u>	+ 0.1	+ 0.2	+ 0.3	- 0.1	+ 0.2
Total loans and investments	+ 0.8	+ 0.5	+ 0.2	+ 0.5	+ 0.1	+ 0.7
Item	Last Wednesday in November to last Wednesday in December					
	1954	1953	1952	1951	1950	1949
Weekly reporting banks 1/						
Total loans	+ 1.0	+ 0.7	+ 0.9	+ 1.0	+ 1.0	+ 0.3
U. S. Government securities	- 0.5	+ 0.1	- 0.6	+ 0.4	+ 0.7	+ 0.2
Other securities	+ 0.1	+ 0.1	- 0.1	+ 0.2	+ 0.2	+ 0.1
Total loans and investments	+ 0.6	+ 0.8	+ 0.3	+ 1.6	+ 1.9	+ 0.6
Nonreporting banks 1/						
Total loans	+ 0.5	<u>2/</u>	+ 0.1	<u>2/</u>	+ 0.1	+ 0.1
U. S. Government	- 0.6	- 0.4	- 0.2	- 0.5	- 0.4	- 0.1
Other securities	<u>2/</u>	<u>2/</u>	<u>2/</u>	+ 0.1	+ 0.1	+ 0.1
Total loans and investments	<u>2/</u>	- 0.2	- 0.1	- 0.3	- 0.3	<u>2/</u>

1/ Beginning 1959, changes are on revised basis. Changes may not correspond exactly with published data for weekly reporting banks because loans to foreign banks have been excluded from this tabulation. Also, call report data for December 31, 1959, have been used.

2/ Less than \$50 million.

**Changes in Loans and Investments at Weekly Reporting
Member Banks and Nonreporting Banks**
(In billions of dollars)

Item	Last Wednesday in June to last Wednesday in December					
	1960	1959	1958	1957	1956	1955
Weekly reporting banks 1/						
Total loans	+ 1.5	+ 5.1	+ 1.6	+ 0.2	+ 2.6	+ 4.7
U. S. Government securities	+ 4.8	- 2.5	- 0.7	+ 1.5	+ 0.1	- 2.0
Other securities	+ 0.7	- 0.4	- 0.1	+ 0.3	- 0.4	- 0.5
Total loans and investments	+ 7.0	+ 2.3	+ 0.7	+ 2.0	+ 2.3	+ 2.3
Nonreporting banks 1/						
Total loans	+ 1.7	3/+ 2.1	+ 2.0	+ 1.0	+ 0.8	+ 2.6
U. S. Government securities	+ 2.3	3/+ 0.5	+ 2.9	+ 1.2	+ 1.8	+ 0.3
Other securities	+ 0.2	3/+ 0.3	+ 0.5	+ 0.8	+ 0.2	+ 0.4
Total loans and investments	+ 4.2	3/+ 3.0	+ 5.5	+ 3.0	+ 2.8	+ 3.2

Item	Last Wednesday in June to last Wednesday in December					
	1954	1953	1952	1951	1950	1949
Weekly reporting banks 1/						
Total loans	+ 2.0	+ 1.6	+ 3.6	+ 2.6	+ 6.0	+ 1.0
U. S. Government securities	+ 3.2	+ 3.6	2/	+ 1.3	- 3.0	+ 3.3
Other securities	+ 0.4	+ 0.1	2/	+ 0.3	+ 0.8	+ 0.5
Total loans and investments	+ 5.6	+ 5.3	+ 3.6	+ 4.2	+ 3.8	+ 4.8
Nonreporting banks 1/						
Total loans	+ 1.2	+ 1.0	+ 1.3	+ 0.3	+ 1.5	+ 0.9
U. S. Government	+ 2.3	+ 1.2	+ 2.1	+ 1.7	- 0.7	+ 0.5
Other securities	+ 0.4	+ 0.3	+ 0.1	+ 0.3	+ 0.4	+ 0.2
Total loans and investments	+ 3.9	+ 2.4	+ 3.6	+ 2.4	+ 1.2	+ 1.6

1/ Beginning 1959, changes are on revised basis. Changes may not correspond exactly with published data for weekly reporting banks because loans to foreign banks have been excluded from this tabulation. Also, call report data for December 31, 1959 have been used.

2/ Less than \$50 million.

3/ Total credit at nonreporting banks increased about \$300 million as a result of bank structure changes; loans increased about \$200 million and U. S. Government securities about \$100 million.

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Table 3

Changes in Commercial and Industrial Loans 1/
(In millions of dollars)

Business of Borrower	Last Wednesday in December to last Wednesday in January								
	1961	1960	1959	1958	1957 ^{3/}	1956	1955	1954	1953
Food processors	- 216	- 137	- 151	- 227	- 221	- 113	- 119	- 97	- 32
Commodity dealers	- 22	- 113	- 60	- 10	- 53	- 38	- 82	- 37	- 89
Trade concerns	- 236	- 103	- 94	- 206	- 213	- 68	- 116	- 108	- 51
Total	- 474	- 353	- 305	- 443	- 487	- 219	- 317	- 242	- 172
Sales finance	<u>2/</u>	<u>2/</u>	- 264	- 571	- 169	- 221	+ 5	- 153	- 106
Metals and products	- 179	+ 84	+ 61	- 44	- 49	+ 66	+ 7	- 152	+ 90
Textiles, apparel and leather	- 29	+ 15	- 12	+ 25	- 33	+ 6	+ 28	+ 14	+ 6
Petroleum, coal etc.	+ 88	+ 4	- 71	- 22	+ 25	+ 48	---	- 104	- 2
Other manufacturing and mining	- 75	- 20	- 14	- 28	- 29	+ 10	- 10	- 31	- 10
Public utilities	- 28	- 24	- 109	- 81	+ 86	+ 65	- 9	- 16	+ 25
Construction	- 18	- 40	- 23	- 24	- 36	- 4	+ 4	- 11	- 4
All other types of business	+ 45	- 72	- 112	- 130	- 84	- 81	- 80	- 43	- 46
Classified	- 669	- 405	- 848	-1,318	- 775	- 331	- 371	- 737	- 219
Unclassified	- 112	- 204	- 271	- 281	- 173	- 139 ^{4/}	- 58	- 142	- 160
Total change	- 781	- 609	-1,119	-1,599	- 948	- 470 ^{4/}	- 429	- 878	- 379
Total change excluding sales finance	- 781	- 609	- 855	-1,028	- 779	- 249 ^{4/}	- 434	- 725	- 273

1/ Prior to week ending January 11, 1956, includes changes in agricultural loans.

2/ Not included in business loans on revised basis.

3/ In order to keep comparison on a four-week basis, Dec. 26-Jan. 23 was used.

4/ Includes CCC certificates of interest which are estimated to have declined \$85 million.

Table 3

Changes in Commercial and Industrial Loans 1/
(In millions of dollars)

Business of Borrower	Last Wednesday in November to last Wednesday in December								
	1960	1959 3/	1958 3/	1957	1956	1955	1954 3/	1953 3/	1952 3/
Food processors	+ 57	+148	+ 12	+ 99	+168	+ 62	+ 60	+ 59	+ 19
Commodity dealers	+ 49	+125	+ 9	+ 88	+104	- 7	+ 37	+ 45	- 16
Trade concerns	-267	-309	-174	-149	- 78	- 44	- 77	-158	-124
Total	<u>-161</u>	<u>- 36</u>	<u>-153</u>	<u>+ 38</u>	<u>+194</u>	<u>+ 11</u>	<u>+ 20</u>	<u>- 54</u>	<u>-121</u>
Sales finance	2/	2/	+438	+472	+516	+482	+183	+148	+374
Metals and products	+ 9	+139	+102	+ 94	+153	+145	- 14	- 64	+ 45
Textiles, apparel and leather	- 42	+ 9	- 26	---	+ 3	+ 2	- 2	- 22	- 30
Petroleum, coal etc.	+ 97	+ 57	+ 56	+ 52	- 58	+ 56	+ 42	+ 33	+ 40
Other manufacturing and mining	+ 15	+ 6	- 10	- 50	- 8	+ 8	- 13	- 25	- 25
Public utilities	+118	+119	+170	+109	+136	- 31	+ 67	+ 43	+ 25
Construction	+ 14	+ 26	+ 7	+ 14	- 9	+ 5	+ 15	- 8	- 15
All other types of business	+ 69	+ 94	+115	+ 77	+ 22	+ 58	- 34	+ 36	+ 62
Classified	+120	+413	+674	+779	+948	+734	+264	+ 89	+356
Unclassified	+ 62	+ 37	+ 54	- 19	- 28	- 41	- 55	+157	- 96
Total change	<u>+182</u>	<u>+450</u>	<u>+728</u>	<u>+760</u>	<u>+920</u>	<u>+693</u>	<u>4/+209</u>	<u>5/+246</u>	<u>+260</u>
Total change excluding sales finance	+182	+450	+290	+288	+404	+211	4/+ 26	5/+ 98	-114

1/ Prior to week ending January 11, 1956, includes changes in agricultural loans.

2/ Not included in business loans on revised basis.

3/ In order to keep comparisons on a four-week basis, the following dates were used:
1959, Dec. 2-Dec. 30; 1958, Dec. 3-Dec. 31; 1957, Nov. 27-Dec. 25; 1954, Dec. 1-29;
1953, Dec. 2-30; 1952, Dec. 30-Dec. 31.

4/ Includes CCC certificates of interest which are estimated to have declined \$7 million.

5/ Includes CCC certificates of interest which are estimated to have increased \$235 million.

Table 3

Changes in Commercial and Industrial Loans 1/
(In millions of dollars)

Business of Borrower	Last Wednesday in June to last Wednesday in December								
	1960	1959 7/	1958 7/	1957	1956	1955	1954	1953	1952
Food processors	+579	+638	+522	+331	+822	+480	+498	+501	+754
Commodity dealers	+507	+729	+410	+420	+739	+469	+539	+380	+662
Trade concerns	- 26	+128	+162	- 8	+178	+327	+120	+ 1	+141
Total	+1,060	+1,495	+1,094	+743	+1,739	+1,276	+1,157	+882	+1,557
Sales finance	5/	6/+134	+294	-108	+ 98	+704	+ 32	-138	+544
Metals and products	-665	-128	-454	-496	- 71	+224	-548	-351	+ 1
Textiles, apparel and leather	-215	- 53	-232	-159	- 6	+ 71	- 26	-101	- 40
Petroleum, coal etc.	+ 58	+228	- 14	+150	+428	+208	+ 88	+102	+250
Other manufacturing and mining	- 29	+ 15	-121	-161	+ 72	+ 63	- 62	- 54	+ 36
Public utilities	+ 61	+495	+234	+183	+350	+ 27	-225	+ 18	- 57
Construction	+ 35	+ 12	+ 50	- 49	- 66	+106	+ 82	- 23	+ 13
All other types of business	+310	- 16	+362	+ 58	+176	+370	+132	+ 98	+191
Classified	+615	+2,181	+1,214	+161	+2,719	+3,050	+630	+433	+2,494
Unclassified	-316	-175	-197	-457	-260	2/-162	3/- 91	4/+150	- 59
Total change	+299	+2,006	+1,017	-296	+2,459	2/+2,888	3/+539	4/+583	+2,435
Total change excluding sales finance	+299	+1,872	+723	-188	+2,361	2/+2,184	3/+507	4/+721	+1,891

1/ Prior to week ending January 11, 1956, includes changes in agricultural loans.

2/ Includes CCC certificates of interest which are estimated to have declined \$300 million.

3/ Includes CCC certificates of interest which are estimated to have increased \$346 million.

4/ Includes CCC certificates of interest which are estimated to have increased \$410 million.

5/ Not included in business loans on revised basis.

6/ Week of July 1 on old basis.

7/ Prior to July 1, 1959 data have not been revised for additional banks and coverage.

Table 4

Estimated Changes in Deposits and Currency
(In billions of dollars)

Item	1961	1960	1959 <u>5/</u>	1958	1957	1956
<u>Last half of December to last half of January</u>						
<u>Seasonally adjusted data</u> <u>1/</u>						
Demand deposit component	+ 0.5	- 0.3	+ 0.3	- 0.3	- 0.1	+ 0.3
Currency component	<u>3/</u>	<u>+ 0.1</u>	<u>+ 0.1</u>	<u>3/</u>	<u>3/</u>	<u>+ 0.1</u>
Total	<u>+ 0.5</u>	<u>- 0.2</u>	<u>+ 0.3</u>	<u>- 0.3</u>	<u>- 0.2</u>	<u>+ 0.4</u>
<u>Last Wednesday of December to last Wednesday of Jan.</u>						
<u>Seasonally adjusted data</u> <u>2/</u>						
Demand deposits adjusted	+ 1.4	- 0.3	+ 0.8	- 0.4	+ 0.1	- 0.2
Currency outside banks	<u>+ 0.2</u>	<u>+ 0.1</u>	<u>- 0.1</u>	<u>- 0.1</u>	<u>+ 0.2</u>	<u>- 0.1</u>
Total	<u>+ 1.6</u>	<u>- 0.2</u>	<u>+ 0.7</u>	<u>- 0.5</u>	<u>+ 0.3</u>	<u>- 0.3</u>
<u>Seasonally unadjusted data</u> <u>2/</u>						
Demand deposits adjusted	+ 0.1	- 1.4	- 1.7	- 2.7	- 1.9	- 1.0
Currency outside banks	<u>- 0.8</u>	<u>- 1.5</u>	<u>- 1.1</u>	<u>- 1.0</u>	<u>- 0.9</u>	<u>- 1.2</u>
Total	<u>- 0.7</u>	<u>- 2.9</u>	<u>- 2.8</u>	<u>- 3.7</u>	<u>- 2.8</u>	<u>- 2.2</u>
Time deposits	+ 0.9	- 0.8	+ 0.1	+ 0.7	+ 0.7	<u>3/</u>
Commercial banks	+ 0.8	- 0.7	+ 0.2	+ 0.5	+ 0.6	- 0.1
Mutual savings banks	+ 0.1	<u>3/</u>	- 0.2	+ 0.2	+ 0.1	+ 0.2
U. S. Government deposits	<u>- 2.4</u>	<u>- 1.4</u>	<u>+ 0.4</u>	<u>- 1.8</u>	<u>- 2.0</u>	<u>- 1.6</u>
Total	<u>- 2.2</u>	<u>- 5.1</u>	<u>- 2.4</u>	<u>- 4.6</u>	<u>- 4.0</u>	<u>- 3.9</u>
<u>Factors affecting deposits and</u> <u>and currency</u>	(signs indicate effect on deposits and currency)					
Bank loans and investments other than U. S. Govt. sec. <u>4/</u>						
Commercial	<u>- 2.4</u>	<u>- 3.0</u>	<u>- 2.1</u>	<u>- 2.5</u>	<u>- 2.2</u>	<u>- 1.2</u>
Mutual savings	<u>- 3.0</u>	<u>- 2.9</u>	<u>- 1.8</u>	<u>- 2.7</u>	<u>- 2.0</u>	<u>- 1.3</u>
Bank holdings of U. S. Govern- ment securities:	+ 0.8	+ 0.2	- 0.1	+ 0.4	+ 0.2	+ 0.2
Federal Reserve	<u>+ 0.4</u>	<u>- 2.2</u>	<u>+ 0.3</u>	<u>- 1.5</u>	<u>- 2.4</u>	<u>- 1.9</u>
Commercial	<u>- 0.5</u>	<u>- 1.2</u>	<u>- 0.9</u>	<u>- 0.9</u>	<u>- 1.5</u>	<u>- 1.3</u>
Mutual savings and other	+ 0.9	- 0.9	+ 1.1	- 0.5	- 0.9	- 0.7
Gold stock and foreign deposits at F. R. Banks	<u>3/</u>	- 0.1	<u>3/</u>	- 0.1	<u>3/</u>	<u>3/</u>
Other factors	- 0.4	+ 0.1	- 0.1	+ 0.1	+ 0.3	<u>3/</u>
	+ 0.2	<u>2/</u>	- 0.5	- 0.7	+ 0.3	- <u>0.8</u>

1/ Averages of daily figures.

2/ Seasonally adjusted data are for last Wednesday throughout; unadjusted data are for last Wednesday except in case of June and December call dates, when available.

3/ Less than \$50 million.

4/ Total includes foreign loans on gold, holdings of bankers' acceptances at the Federal Reserve, and loans to foreign banks; changes in these items are generally relatively small. Even if there were no changes in other items, changes at commercial banks exclude all interbank loans, domestic and foreign, while total loans exclude only those to domestic banks. In addition there is some lack of synchronization in reporting asset and liability items used in computing "loans net."

5/ As a result of structure changes in January 1959, demand deposits adjusted increased \$100 million; time deposits at commercial banks increased \$400 million; and deposits at mutual savings banks declined \$300 million.

Table 4

Estimated Changes in Deposits and Currency
(In billions of dollars)

Item	1960	1959	1958	1957	1956	1955
<u>Last half of November to last half of December</u>						
<u>Seasonally adjusted data</u> ^{1/}						
Demand deposit component	+0.6	-0.6	+0.4	-0.1	+0.2	+0.3
Currency component	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>+0.1</u>	<u>3/</u>
Total	+0.6	-0.6	+0.4	-0.2	+0.4	+0.3
<u>Last Wednesday of Nov. to last Wednesday of Dec.</u>						
<u>Seasonally adjusted data</u> ^{2/}						
Demand deposits adjusted	+0.2	+0.2	+0.1	-0.1	+0.1	+0.5
Currency outside banks	<u>3/</u>	<u>-0.1</u>	<u>+0.1</u>	<u>+0.1</u>	<u>-0.1</u>	<u>-0.1</u>
Total	+0.2	+0.1	+0.2	<u>3/</u>	<u>3/</u>	+0.4
<u>Seasonally unadjusted data</u> ^{2/}						
Demand deposits adjusted	+2.6	+2.3	+3.6	+3.1	+3.1	+3.0
Currency outside banks	<u>+0.1</u>	<u>+0.3</u>	<u>-0.1</u>	<u>-0.2</u>	<u>+0.3</u>	<u>+0.4</u>
Total	<u>+2.7</u>	<u>+2.6</u>	<u>+3.5</u>	<u>+2.9</u>	<u>+3.4</u>	<u>+3.4</u>
Time deposits	r +1.3	+1.5	+1.5	+1.5	+1.3	+1.0
Commercial banks	+1.0	+1.1	+1.1	+1.1	+1.0	+0.7
Mutual savings banks	r +0.3	+0.3	+0.5	+0.4	+0.4	+0.3
U. S. Government deposits	+0.4	+0.7	-1.4	+1.0	-1.2	-0.6
Total	r <u>+4.4</u>	<u>+4.7</u>	<u>+3.8</u>	<u>+5.3</u>	<u>+3.5</u>	<u>+3.8</u>
(signs indicate effect on deposits and currency)						
<u>Factors affecting deposits and currency</u>						
Bank loans and investments other than U. S. Govt. sec. ^{4/}	r <u>+3.1</u>	<u>+3.7</u>	<u>+3.7</u>	<u>+2.7</u>	<u>+2.0</u>	<u>+2.3</u>
Commercial	+2.9	+2.9	+3.1	+2.2	+1.3	+1.9
Mutual savings	+0.2	+0.1	+0.2	+0.1	+0.1	+0.2
Bank holdings of U. S. Govt. securities:	+0.7	+0.4	-0.8	+2.0	+1.0	+0.7
Federal Reserve	-0.2	-0.1	+0.5	+0.7	+0.6	+0.5
Commercial	r +0.9	+0.4	-1.3	+1.3	+0.4	+0.2
Mutual saving and other	-0.1	-0.1	<u>3/</u>	-0.1	<u>3/</u>	<u>3/</u>
Gold stock and foreign deposits at F. R. Banks	-0.1	+0.1	-0.1	-0.1	+0.1	<u>3/</u>
Other factors	+0.7	+0.5	+1.0	+0.7	+0.4	+0.8

^{1/} Averages of daily figures.

^{2/} Seasonally adjusted data are for last Wednesday throughout; unadjusted data are for last Wednesday except in case of June and December call dates, when available.

^{3/} Less than \$50 million.

^{4/} Total includes foreign loans on gold, holdings of bankers' acceptances at the Federal Reserve, and loans to foreign banks; changes in these items are generally relatively small. Even if there were no changes in other items, changes at commercial banks exclude all interbank loans, domestic and foreign, while total loans exclude only those to domestic banks. In addition there is some lack of synchronization in reporting asset and liability items used in computing "loans net."

Table 4

Estimated Changes in Deposits and Currency
(In billions of dollars)

Item	1960	1959 ^{2/}	1958	1957	1956	1955
<u>Last half of June to last half of December</u>						
<u>Seasonally adjusted data</u> ^{1/}						
Demand deposit component	+ 1.0	- 1.2	+ 2.9	- 0.8	+ 0.3	+ 0.4
Currency component	+ 0.1	- 0.1	+ 0.2	<u>3/</u>	+ 0.3	+ 0.2
Total	+ 1.1	- 1.2	+ 3.1	- 0.8	+ 0.7	+ 0.6
<u>Last Wednesday of June to last Wednesday of December</u>						
<u>Seasonally adjusted data</u> ^{2/}						
Demand deposits adjusted	+ 0.9	- 0.6	+ 3.2	- 1.5	+ 0.4	+ 1.0
Currency outside banks	+ 0.1	- 0.1	+ 0.3	<u>3/</u>	- 0.1	+ 0.4
Total	+ 1.0	- 0.7	+ 3.5	- 1.5	+ 0.3	+ 1.4
<u>Seasonally unadjusted data</u> ^{2/}						
Demand deposits adjusted	+ 6.7	+ 4.7	+ 9.8	+ 4.7	+ 6.7	+ 6.7
Currency outside banks	+ 0.5	+ 1.1	+ 0.9	+ 0.5	<u>3/</u>	+ 0.9
Total	+ 7.2	+ 5.8	+10.7	+ 5.2	+ 6.7	+ 7.6
Time deposits	r+ 4.5	+ 0.7	+ 2.7	+ 2.7	+ 1.6	+ 1.3
Commercial banks	+ 3.6	+ 0.5	+ 1.6	+ 2.1	+ 0.9	+ 0.6
Mutual savings banks	r+ 0.9	+ 0.3	+ 1.2	+ 0.8	+ 0.8	+ 0.8
U. S. Government deposits	- 1.3	+ 0.6	- 5.3	- 0.5	- 1.6	- 1.4
Total	r+10.2	+ 7.0	+ 8.2	+ 7.4	+ 6.7	+ 7.5
<u>Factors affecting deposits and and currency</u>	(signs indicate effect on deposits and currency)					
Bank loans and investments other than U. S. Govt. sec. ^{4/}	r+ 5.3	+ 8.7	+ 5.7	+ 3.7	+ 4.5	+ 8.4
Commercial	+ 4.1	+ 7.3	+ 4.5	+ 2.3	+ 3.2	+ 7.1
Mutual savings	+ 1.1	+ 0.8	+ 1.2	+ 1.1	+ 1.2	+ 1.1
Bank holdings of U. S. Govern- ment securities:	+ 7.8	- 1.7	+ 2.9	+ 3.6	+ 2.7	- 0.8
Federal Reserve	+ 1.0	+ 0.7	+ 1.3	+ 1.3	+ 1.2	+ 1.2
Commercial	r+ 7.2	- 2.0	+ 1.8	+ 2.7	+ 1.9	- 1.7
Mutual savings and other	r- 0.4	- 0.2	- 0.1	- 0.6	- 0.4	- 0.3
Gold stock and foreign deposits at F. R. Banks	- 1.5	- 0.3	- 0.8	+ 0.2	+ 0.1	<u>3/</u>
Other factors	- 1.4	+ 0.3	+ 0.4	- 0.1	- 0.6	- 0.1

^{1/} Averages of daily figures. ^{2/} Seasonally adjusted data are for last Wednesday through-
out; unadjusted data are for last Wednesday except in case of June and December call
dates, when available. Beginning 1957, all June data are for last Wednesday of the month.
^{3/} Less than \$50 million. ^{4/} Total includes foreign loans on gold, holdings of bankers'
acceptances at the Federal Reserve, and loans to foreign banks; changes in these items
are generally relatively small. Even if there were no changes in other items, changes
at commercial banks exclude all interbank loans, domestic and foreign, while total
loans exclude only those to domestic banks. In addition there is some lack of synchroni-
zation in reporting asset and liability items used in computing "loans net". ^{5/} In
August 1959, as a result of structure changes, demand deposits adjusted increased about
\$200 million and time deposits at commercial banks about \$200 million. In December
1959, as a result of the redefinition of gross demand deposits, demand deposits adjusted
were reduced by \$400 million.

Table 5
Ratios to Total Deposits ^{1/}

Date	L O A N S						U.S. Govt. secur- ities maturing within one year
	All com- mercial banks	Total	Member banks			Country	All commercial banks
			Central reserve city New York	Chicago	Reserve city		
1946: Dec. 31	23.3	23.7	27.7	27.3	26.0	18.9	2/ 14.3
1947: Dec. 31	27.7	28.2	31.0	30.3	31.1	23.4	2/ 14.0
1948: Dec. 31	31.2	31.3	35.9	30.4	33.4	27.1	2/ 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: July 29	52.6	53.7	62.6	54.0	56.5	47.7	6.5
Aug. 26	53.3	54.5	65.5	55.6	57.1	47.9	5.9
Sept. 30	53.4	54.7	65.3	57.2	57.6	47.9	5.7
Oct. 28	53.6	54.9	66.6	56.6	57.5	48.0	5.9
Nov. 25	54.4	55.8	69.5	56.2	58.4	48.4	6.1
Dec. 31	54.0	55.6	67.3	58.2	58.2	48.2	6.7
1960: Jan. 27	54.4	55.9	67.4	58.2	58.7	48.8	6.6
Feb. 24	55.6	57.1	69.4	62.7	60.4	49.4	5.5
Mar. 30	56.4	58.0	69.4	64.5	61.4	50.3	4.6
Apr. 27	56.2	57.7	67.6	62.0	61.1	50.6	4.9
May 25	56.8	58.3	68.0	63.8	61.7	51.4	4.4
June 29	57.1	58.5	67.4	63.2	61.9	51.7	4.1
July 27p	56.2	57.5	66.9	61.7	60.5	51.1	5.2
Aug. 31p	56.6	58.0	67.7	61.1	61.0	51.6	5.4
Sept. 28p	56.3	57.6	66.0	61.4	60.6	51.5	6.4
Oct. 26p	55.3	56.7	65.5	61.4	59.4	50.6	7.7
Nov. 30p	55.4	56.8	3/66.0	60.3	59.7	3/50.4	8.1
Dec. 28p	55.5	56.8	67.1	61.3	59.1	50.6	8.3
1961: Jan. 25p	54.5	55.8	62.7	58.8	58.8	50.1	n.a.

n.a. Not available.

- 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
- 3/ Data not strictly comparable with previous figures as one large country bank merged with a central reserve city bank.

Table 6

Free Reserves and Total Reserves Held

(based on averages of daily figures; in millions of dollars)

Date	Free reserves (excess reserves minus borrowings)					Total reserves held seasonally adjusted
	All member	Central reserve city		Reserve city	Country	All member
		New York	Chicago			
Monthly averages:						
1958: Dec.	- 41	- 80	- 32	- 197	268	18,602
1959: Jan.	- 59	- 65	- 53	- 223	281	18,706
Feb.	- 47	- 28	- 26	- 195	202	18,746
Mar.	- 140	16	- 122	- 228	194	18,615
Apr.	- 258	- 89	- 64	- 284	178	18,664
May	- 318	- 51	- 41	- 360	133	18,636
June	- 513	- 15	- 63	- 535	101	18,433
July	- 557	- 154	- 47	- 482	124	18,559
Aug.	- 535	- 225	- 35	- 420	145	18,595
Sept.	- 493	- 227	- 44	- 391	169	18,649
Oct.	- 459	- 210	- 82	- 338	171	18,666
Nov.	- 435	- 184	- 62	- 369	180	18,677
Dec.	- 425	- 109	- 104	- 449	237	18,671
1960: Jan.	- 360	- 88	- 90	- 439	257	18,691
Feb.	- 361	- 50	- 126	- 381	197	18,360
Mar.	- 219	1	- 152	- 252	182	18,228
Apr.	- 195	- 31	- 100	- 254	190	18,104
May	- 33	45	- 49	- 173	144	18,276
June	41	16	- 59	- 120	204	18,275
July	120	- 3	- 39	- 128	290	18,389
Aug.	247	- 27	- 38	- 62	375	18,464
Sept.	413	- 2	- 5	- 44	464	$\frac{1}{1}$ 18,750
Oct.	489	9	- 2	- 2	483	$\frac{1}{1}$ 18,915
Nov.	614	34	- 4	38	546	$\frac{1}{1}$ 19,097
Dec.	681	10	- 4	80	596	$\frac{1}{1}$ 19,031
1961: Jan.	695	26	---	89	583	$\frac{1}{1}$ 19,105
Weekly averages:						
1960: Dec. 28	652	28	5	74	546	n.a.
1961: Jan. 4	835	- 53	- 42	84	849	n.a.
11	522	6	8	83	420	n.a.
18	755	- 14	- 2	58	681	n.a.
25	956	132	15	234	577	n.a.
Feb. 1	479	- 4	- 10	17	478	n.a.

Note: Data for late January and February are preliminary.

 $\frac{1}{1}$ Data have been adjusted to exclude effect of changes in reserve requirements.Not for publication

Table 7

Changes in Member Bank Reserves, with Relevant Factors
(Monthly average of daily figures; in millions of dollars)

Item	January		December		January-December	
	1961	1960	1960	1959	1960	1959
Member bank reserves						
Required reserves ^{1/}	+ 55	- 116	+ 267	+ 274	+ 65	+ 68
Effect of change in requirements	---	---	+ 41	---	+ 5	---
Effect of deposit change	+ 55	- 116	+ 226	+ 274	+ 60	+ 68
Excess reserves ^{1/}	- 24	+ 63	+ 12	+ 37	+ 286	+ 35
Total reserves held	+ 32	- 54	+ 279	+ 311	+ 351	+ 33
Cash allowed as reserves	+ 4	+ 6	+1,329	+ 304	+2,292	+ 304
Reserve balances	+ 28	- 60	-1,050	+ 7	-1,941	- 271
Principal factors						
			(signs indicate effect on reserves)			
Currency in circulation	+ 754	+ 766	- 545	- 569	- 243	- 405
Gold stock and foreign accounts	- 376	+ 63	- 111	- 143	-1,417	-1,180
Treasury operations	+ 43	- 28	- 58	- 14	+ 74	+ 323
Federal Reserve float	- 209	- 83	+ 422	+ 332	+ 244	- 70
Other factors	+ 159	+ 337	- 68	+ 40	+ 14	- 32
<u>Effect of above factors on reserves</u>	+ 371	+1,055	- 360	- 354	-1,328	-1,364
Federal Reserve loans and investments:						
Total	- 341	-1,114	- 690	+ 363	- 613	+1,092
U. S. Govt. securities	- 306	-1,102	- 623	+ 304	+ 212	+ 724
Outright	- 308	-1,079	- 372	+ 365	+ 177	+ 777
Repurchase agreements	+ 2	- 23	- 251	- 61	+ 35	- 53
Acceptances	+ 1	- 10	---	+ 33	- 8	+ 21
Discounts and advances:						
To member banks	- 38	- 1	- 55	+ 28	- 819	+ 349
To others	+ 2	- 1	- 12	- 2	+ 2	- 2

^{1/} Preliminary for January 1961.

Not for publication

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

End of month	Total liquid assets (2+3+8)	Demand deposits adjusted and currency outside banks 1/	Total personal-type savings (4+5+6+7)	Personal-type savings				U. S. Govt securities maturing within one year 5/	Commercial bank demand and time deposits adj. and currency (2 + 4)	Ratio: Commercial bank deposits + currency to total liquid assets (9 + 1)	Ratio: Total liquid assets to gross national product 6/
				Time deposits adjusted 1/		Savings and loan shares 3/	U. S. Govt. savings bonds 4/				
				Commer- cial banks 4	Mutual savings banks 2/ 5						
	1	2	3	4	5	6	7	8	9	10	11
1950	271.8	114.6	129.0	36.3	23.0	14.0	55.7	28.2	150.9	55.5	89.1
1951	284.0	120.2	132.7	37.8	23.6	16.1	55.2	31.1	158.0	55.6	83.3
1952	296.2	124.1	140.6	40.6	25.2	19.2	55.6	31.5	164.7	55.6	82.2
1953	308.3	126.6	148.6	43.6	26.7	22.8	55.5	33.1	170.2	55.2	85.1
1954	318.0	130.0	158.1	46.8	28.5	27.2	55.6	29.9	176.8	55.6	85.3
1955	330.3	133.5	166.4	48.5	30.0	32.0	55.9	30.4	182.0	55.1	80.7
1956	339.9	134.5	174.1	50.7	31.6	37.0	54.8	31.3	185.2	54.5	78.8
1957	351.7	133.6	182.8	56.4	33.0	41.7	51.7	35.3	190.0	54.0	79.3
1958	368.9	138.8	196.7	63.4	35.1	47.7	50.5	33.4	202.2	54.8	79.3
1959											
Aug.	387.0	140.9	202.1	65.2	35.7	52.1	49.1	44.0	206.1	53.3	
Sept.	387.8	140.8	202.8	65.6	35.8	52.6	48.8	44.2	206.4	53.2	80.2
Oct.	387.8	140.4	202.9	65.5	35.7	53.2	48.5	44.5	205.9	53.1	
Nov.	388.2	140.1	203.7	65.9	35.8	53.7	48.3	44.4	206.0	53.1	
Dec.	388.4	140.2	204.1	65.9	35.9	54.3	48.0	44.1	206.1	53.1	79.8
1960											
Jan.	389.2	140.0	204.1	65.7	35.8	54.9	47.7	45.1	205.7	52.9	
Feb.	389.1	139.1	204.5	65.7	35.8	55.4	47.6	45.5	204.8	52.6	
Mar.	390.3	139.5	205.2	65.9	36.0	55.9	47.4	45.6	205.4	52.6	77.7
Apr.	390.5	139.4	205.8	66.0	36.1	r 56.5	47.2	45.3	205.4	52.6	
May	386.7	137.5	206.5	66.1	36.1	57.1	47.2	42.7	203.6	52.7	
June	388.7	138.0	207.7	66.8	36.1	r 57.7	47.1	43.0	204.8	52.7	77.0
July	388.7	138.6	209.1	67.5	36.4	58.2	47.0	41.0	206.1	53.0	
Aug.	390.2	138.6	210.9	68.6	36.4	59.0	46.9	40.7	207.2	53.1	
Sept. p	392.6	138.5	212.5	69.3	36.6	59.6	47.0	41.6	207.8	52.9	77.5
Oct. p	394.0	139.9	214.2	70.0	36.8	60.5	46.9	39.9	209.9	53.3	
Nov. p	393.9	138.8	216.2	71.1	37.0	61.2	46.9	38.9	209.9	53.3	
Dec. p	395.4	139.0	217.6	71.6	37.1	61.8	47.1	38.8	210.6	53.3	78.3

For footnotes see other side.

p Preliminary.

- 1/ Data for demand and time deposits adjusted and currency outside banks are as of last Wednesday of month, except that time deposits are as of June 30 and December 31 when call data for these dates were available.
- 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/ 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 24 months; figures include holdings of insurance companies, brokers and dealers, State and local governments, nonbank corporations, corporate pension funds, nonprofit institutions, foreign accounts, and individuals.
- 6/ Gross national product estimates are available quarterly and annually only. For 1950-58 ratios are for last quarter of year; for 1959 and 1960, for each quarter of year. Data for total liquid assets used in computing these ratios are quarterly average for four dates: each month of the current quarter and the last month of the preceding quarter.

Money Supply

(Averages of daily figures. In billions of dollars)

Semimonthly period	Seasonally adjusted			Without seasonal adjustment		
	Total	Cur- rency	Demand deposits 1/	Total	Cur- rency	Demand deposits 1/
1954--Dec. (2)	132.0	27.4	104.6	135.7	27.9	107.9
1955--Dec. (2)	134.7	27.8	106.9	138.5	28.3	110.2
1956--Dec. (2)	136.6	28.3	108.3	140.4	28.8	111.6
1957--Dec. (2)	135.5	28.3	107.2	139.3	28.9	110.4
1958--Dec. (2)	140.9	28.6	112.3	144.9	29.2	115.7
1959--Oct. (1)	142.6	29.0	113.6	142.2	29.1	113.0
(2)	142.2	29.0	113.3	142.4	28.9	113.5
Nov. (1)	142.2	29.0	113.2	143.3	29.2	114.1
(2)	142.1	28.9	113.2	143.4	29.2	114.1
Dec. (1)	<u>2/141.5</u>	28.9	<u>2/112.6</u>	<u>2/144.4</u>	29.5	<u>2/115.0</u>
(2)	141.5	28.9	112.6	145.4	29.5	116.0
1960--Jan. (1)	141.3	28.9	112.4	145.2	29.1	116.1
(2)	141.3	29.0	112.3	143.6	28.5	115.1
Feb. (1)	141.1	28.9	112.2	141.8	28.7	113.2
(2)	140.9	29.0	111.9	139.6	28.5	111.1
Mar. (1)	140.8	29.0	111.8	140.0	28.7	111.3
(2)	140.3	29.0	111.3	138.6	28.6	110.0
Apr. (1)	140.3	29.1	111.3	139.6	28.9	110.7
(2)	140.7	29.0	111.6	140.9	28.6	112.3
May (1)	140.2	29.0	111.2	139.0	28.8	110.2
(2)	139.6	29.0	110.5	137.0	28.7	108.3
June (1)	139.4	28.9	110.5	138.2	29.0	109.2
(2)	139.4	28.9	110.5	137.9	28.8	109.1
July (1)	139.6	28.9	110.6	138.2	29.3	108.9
(2)	139.7	29.0	110.7	139.3	29.0	110.3
Aug. (1)	139.7	29.0	110.7	139.6	29.2	110.4
(2)	139.8	28.8	111.0	138.2	28.9	109.3
Sept. (1)	140.3	29.0	111.3	139.9	29.2	110.7
(2)	140.5	28.9	111.6	139.6	28.9	110.7
Oct. (1)	140.0	29.0	111.0	139.8	29.2	110.6
(2)	141.2	29.0	112.2	141.4	29.0	112.4
Nov. (1)	140.6	29.0	111.6	141.7	29.2	112.4
(2)	139.9	29.0	110.9	141.2	29.3	111.9
Dec. (1)	140.3	28.9	111.4	143.3	29.5	113.7
(2)	140.5	29.0	111.5	144.4	29.6	114.8
Jan. (1) p.	140.2	28.9	111.3	144.0	29.1	114.9
(2) p.	141.0	29.0	112.0	143.4	28.5	114.8

P Preliminary

1/ At all commercial banks.

2/ Change in series beginning with first half of December 1959 reflects redefinition of gross demand deposits in line with the revision of Regulation D effective Dec. 1, 1959. This change reduced such deposits in early December by an estimated \$400 million.

Table 10
Deposits and Currency
(In billions of dollars)

Year or month	(1) Seasonally adjusted money supply 1/		(3) Cur- rency outside banks	(4) Seasonally adjusted money supply and time dep. at com. banks(1+7)	(5) Demand deposits adjusted	(6) Time deposits				(9) U. S. Govt. deposits 2/	(11) Cur- rency outside banks	(12) Total deposits and currency (5+6+10 +11)
	Total (2+3)	Demand deposits adjusted				Total (7+8+9)	Commer- cial	Mutual savings	Postal savings			
End of Dec.												
1954	130.0	103.1	26.9	176.8	106.6	75.3	46.8	26.3	2.1	5.1	27.9	214.8
1955	133.5	106.1	27.4	181.9	109.9	78.4	48.4	28.1	1.9	4.4	28.3	221.0
1956	134.5	107.1	27.4	185.1	111.4	82.2	50.6	30.0	1.6	4.5	28.3	226.4
1957	133.6	105.8	27.8	189.7	110.3	89.1	56.1	31.7	1.3	4.7	28.3	232.3
1958	138.8	110.7	28.1	202.0	115.5	98.3	63.2	34.0	1.1	4.9	28.7	247.5
1959:												
Sept. 30	140.8	112.4	28.4	206.5	111.4	101.5	65.7	34.8	1.0	7.1	28.5	248.5
Oct. 28	140.4	112.0	28.4	205.9	112.7	101.1	65.5	34.6	1.0	6.0	28.3	248.2
Nov. 25	140.1	111.8	28.3	204.8	113.1	100.3	64.7	34.6	1.0	5.1	29.1	247.6
Dec. 31 3/	140.2	112.0	28.2	206.1	115.4	101.8	65.9	34.9	0.9	5.8	29.4	252.4
1960:												
Jan. 27	140.0	111.7	28.3	205.2	114.0	101.0	65.2	34.9	0.9	4.4	27.9	247.3
Feb. 24	139.1	110.8	28.3	204.5	110.5	101.2	65.4	34.9	0.9	5.3	28.0	244.9
Mar. 30	139.5	111.1	28.4	205.5	108.8	102.2	66.0	35.3	0.9	5.2	28.1	244.2
Apr. 27	139.4	111.2	28.2	205.6	111.5	102.3	66.2	35.2	0.9	5.3	27.9	247.0
May 25	137.5	109.3	28.2	204.0	107.7	102.6	66.5	35.2	0.9	7.7	28.1	246.1
June 29	138.0	109.9	28.1	205.4	107.8	103.6	67.4	35.4	0.8	7.8	28.3	247.7
July 27	138.6	110.3	28.3	206.5	110.1	104.2	67.9	35.5	0.8	7.0	28.4	249.6
Aug. 31	138.6	110.3	28.3	207.5	108.9	105.3	68.9	35.6	0.8	6.2	28.5	248.8
Sept. 28 p	138.5	110.3	28.2	207.9	109.3	106.0	69.4	35.8	0.8	8.2	28.3	251.8
Oct. 26 p	139.9	111.5	28.4	209.9	112.2	106.7	70.0	35.9	0.8	6.7	28.3	254.0
Nov. 30 p	138.8	110.6	28.2	208.8	111.9	106.8	70.0	36.0	0.8	6.1	28.7	253.5
Dec. 28 p	139.0	110.8	28.2	210.0	114.5	r108.1	71.0	r36.3	0.8	6.5	28.8	r257.9
1961:												
Jan. 25	140.6	112.2	28.4	212.4	114.6	109.0	71.8	36.4	0.8	4.1	28.0	255.7

p Preliminary. r Revised.

1/ Seasonally adjusted series begins in 1946 and is available only for last Wednesday of the month.

2/ At commercial, savings and Federal Reserve Banks.

3/ Demand deposits were reduced about \$400 million as a result of a technical change under Regulation D amending the definition of such deposits. On balance in 1959, as a result of structure changes, demand deposits adjusted increased \$400 million, time deposits at commercial banks increased \$700 million, and time deposits at mutual savings banks declined \$300 million.

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

Date	Loans and investments	U. S. Govt. securities	Other securities	Total loans	Business	Real estate	Security	Farm	Consumer	Nonbank financial institutions	All other 2/
1954: Dec. 31	155.7	69.0	16.3	70.4	26.9	18.4	4.5	5.2	10.9	---	5.6
1955: Dec. 31	160.3	61.6	16.7	82.0	33.2	20.8	5.0	4.5	13.2	---	6.5
1956: Dec. 31	164.5	58.6	16.3	89.7	38.7	22.5	4.3	4.2	14.6	---	6.9
1957: Dec. 31	169.3	58.2	17.9	93.2	40.5	23.1	4.2	4.1	15.8	---	7.2
1958: Dec. 31	184.4	66.4	20.6	97.5	40.4	25.3	4.7	5.0	15.9	---	8.2
1959: June (old)	184.2	60.9	20.6	102.8	42.5	26.9	4.1	5.0	17.5	---	8.8
June (new)	184.2	60.9	20.6	102.8	37.8	26.9	4.1	5.0	17.5	5.9	7.6
1959: Sept. 30	186.3	59.2	20.7	106.3	38.7	27.5	4.1	5.1	18.4	6.5	8.0
Oct. 28	186.7	59.6	20.6	106.5	38.8	27.7	4.1	5.0	18.6	6.0	8.2
Nov. 25	186.1	58.5	20.3	107.3	39.4	27.9	4.1	4.9	18.6	6.2	8.2
Dec. 31 1/	189.5	58.9	20.5	110.0	40.2	28.1	4.9	5.0	18.8	7.1	8.1
1960: Jan. 27	185.6	58.0	20.3	107.4	39.4	28.1	4.0	4.9	18.9	6.3	8.1
Feb. 24	184.3	56.2	20.1	108.1	39.8	28.2	3.9	5.0	19.0	6.4	8.1
Mar. 30	183.4	54.2	20.1	109.1	40.9	28.2	3.5	5.1	19.0	6.6	8.0
Apr. 27	186.2	55.8	20.0	110.4	40.9	28.3	3.9	5.2	19.3	6.8	8.3
May 25	185.9	55.1	19.8	110.9	41.3	28.3	3.7	5.3	19.5	6.7	8.4
June 29	186.7	54.2	19.9	112.6	41.9	28.4	3.8	5.4	19.8	7.1	8.5
July 27	188.6	56.7	20.0	111.9	41.2	28.4	3.8	5.5	19.9	7.0	8.3
Aug. 31	189.0	56.6	20.0	112.5	41.2	28.5	4.1	5.6	20.0	6.8	8.5
Sept. 28p	191.4	57.7	20.2	113.5	41.8	28.6	4.4	5.6	20.1	6.7	8.6
Oct. 26p	193.9	60.5	20.4	113.0	41.7	28.7	4.3	5.7	20.1	6.2	8.5
Nov. 30p	194.1	60.4	20.3	113.4	42.1	28.7	4.2	5.7	20.1	6.2	8.5
Dec. 28p	197.9	61.3	20.8	115.8	42.4	28.8	5.1	5.8	20.1	7.0	8.7
1961: Jan. 25p	195.8	62.2	20.9	112.7	41.4	28.8	4.3	5.8	20.0	6.1	8.5

p Preliminary. r Revised on basis of Oct. 3 call. 1/ Structure changes in 1959, on balance through August, added almost \$1 billion to 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: Data exclude interbank loans. Total loans are after and types of loans before deductions for valuation reserves. 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.