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FEDERAL RESERVE BANK  
of KANSAS CITY  
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BANKING AND MONETARY DEVELOPMENTS

April 1972

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

TABLE 1  
Changes in Commercial Bank Credit,<sup>1/</sup> Money Stock,  
and Time Deposits

	Seasonally adjusted annual rates ( per cent)							
	1969	1970	1971		1972	1972		
	Year	Year	Year	4th Qtr.	1st Qtr.	Feb.	Mar.	Apr.p
Total bank credit	2.9	8.4	11.4	11.1	15.1	12.7	18.6	3.6
U.S. Gov't. sec.	-15.7	12.6	4.7	5.3	9.9	26.1	23.6	3.9
Other securities	-0.3	20.6	20.7	20.1	16.1	12.5	17.9	-1.1
Loans	8.2	4.5	12.5	9.7	15.8	10.3	17.5	5.4
Business Loans <u>2/</u>	10.2	3.7	5.4	-2.4	9.0	9.3	8.2	13.2
Adjusted for loan sales to bank affiliates								
Total bank credit	3.9	8.1	11.3	11.1	15.1	12.4	18.0	3.6
Loans	9.7	4.1	9.9	9.4	15.7	10.2	16.7	5.0
Business Loans <u>2/</u>	12.9	3.1	4.8	-3.4	9.6	9.1	9.1	12.0
Money stock	3.2	5.4	6.2	1.1	9.3	12.6	11.9	8.2
Time deposits	-4.9	17.9	17.9	15.9	14.8	16.2	7.8	12.4

1/ Series revised beginning July, 1971 to reflect adjustments to December 31, 1971 Call Report.

2/ Business loans revised beginning June, 1967 to reflect transfer of "Federal funds sold and securities purchased under agreements to resell with others from "business" loans to "all other loans". For back data, see appendix to this release.

TABLE 2

Loans and Investments at All Commercial Banks <sup>5/</sup>  
(Seasonally Adjusted)

Date	Total	Loans	U.S. Gov't. securities	Other securities
( In b i l l i o n s o f d o l l a r s )				
1968--Dec. 31	390.6	258.2	61.0	71.4
1969--Dec. 31 <sup>2/</sup>	402.1	279.4	51.5	71.2
1970--Sept. 30	424.3	288.4	56.8	79.2
Oct. 28	426.2	289.1	56.3	80.8
Nov. 25	429.3	290.0	56.3	83.0
Dec. 31	435.9	292.0	58.0	85.9
1971--Jan. 27	440.7	293.7	58.9	88.1
Feb. 24	446.1 <sup>3/</sup>	295.7	60.8	89.6
Mar. 31	449.5	296.5	61.1	91.9
Apr. 28	452.5	298.2	60.7	93.5
May 26	456.1	300.7	60.4	95.1
June 30 (old)	461.1	302.4	62.8	95.9
(new) <sup>4/</sup>		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	504.3	333.3	62.2	108.7
Apr. 26 <sup>p</sup>	505.8	334.8	62.4	108.6

- <sup>1/</sup> Adjusted to exclude domestic commercial interbank loans.      p - Preliminary.
- <sup>2/</sup> 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.
- <sup>3/</sup> Includes \$800 million System matched sale-purchase transactions outstanding on Feb. 24.
- <sup>4/</sup> 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.
- <sup>5/</sup> Series revised beginning July, 1971 to reflect adjustments to December 31, 1971 Call Report.

TABLE 3 -  
 LOANS SOLD OUTRIGHT BY COMMERCIAL BANKS AND BANK CREDIT ADJUSTED FOR SELECTED LOAN SALES 10/

Date	Loans sold outright by commercial banks (outstanding in billions of dollars, N.S.A.)						Commercial bank credit (seasonally adjusted)					
	Total	Business Loans	Sold to		Sold to		Total loans and investments		Total loans		Business loans 11/	
			Affiliates 1/		nonbank public 2/		Original	Adjusted 3/	Original	Adjusted 3/	Original	Adjusted 4/
			Total	Business Loans	Total	Business Loans						
1971--Jan. 27	4.6	2.5	2.9	2.1	1.7	0.4	440.7 <sup>6/</sup>	443.6 <sup>6/</sup>	293.7 <sup>6/</sup>	296.6 <sup>6/</sup>	110.3	112.4
Feb. 24	4.5	2.5	2.9	2.1	1.6	0.4	446.1 <sup>6/</sup>	449.0 <sup>6/</sup>	295.7 <sup>6/</sup>	298.6 <sup>6/</sup>	111.3	113.4
Mar. 31	4.5	2.3	2.9	1.9	1.6	0.4	449.5	452.4	296.5	299.3	111.1	113.0
Apr. 28	4.4	2.3	2.7	1.9	1.7	0.4	452.5	452.2	298.2	300.9	111.7	113.6
May 26	4.5	2.3	2.8	1.9	1.7	0.4	456.1	458.9	300.7	303.5	112.6	114.5
June 30(old)	4.7	2.3	3.1	1.9	1.6	0.4	461.1	464.1	302.4	305.5	112.1	114.0
June 30(new)									301.7	304.8		
July 28	4.4	2.2	2.8	1.8	1.6	0.4	463.7	466.5	304.1	307.0	113.2	115.0
Aug. 25	4.4	2.3	2.8	1.8	1.6	0.5	468.4	471.1	309.7	312.4	115.2	117.0
Sept. 29	4.6	2.3	3.0	1.9	1.6	0.4	472.4	475.4	313.0	316.0	116.2	118.1
Oct. 27	4.5	2.2	2.9	1.8	1.6	0.4	477.2	480.1	316.3	319.3	116.6	118.4
Nov. 24	4.4	2.2	2.8	1.8	1.6	0.4	479.8	482.6	317.5	320.3	116.0	117.8
Dec. 31	4.5	2.0	2.8	1.6	1.7	0.4	485.7	488.6	320.6	323.4	115.5	117.1
1972--Jan. 26	4.6	2.1	3.0	1.7	1.6	0.4	491.4	494.4	325.7	328.7	116.4	118.1
Feb. 23	4.5	2.0	2.9	1.7	1.6	0.3	496.6	499.5	328.5	331.5	117.3	119.0
Mar. 29	4.4	2.2	2.8	1.8	1.6	0.4	504.3	507.0	333.3	336.1	118.1	119.9
Apr. 26 p	4.4	2.1	2.7	1.7	1.7	0.4	505.8	508.5	334.8	337.5	119.4	121.1
Net Change (Billions of dollars)												
1971--Jan. 27	5/	5/	5/	5/	5/	5/	13.2	12.8	7.0	6.9	7.7	7.5
Feb. 24	-0.1	5/	-0.1	5/	-0.1	5/	14.7	14.6	8.2	8.1	10.9	10.7
Mar. 31	5/	-0.2	5/	-0.2	5/	5/	9.1	9.1	3.2	2.8	-2.2	-4.2
Apr. 28	-0.1	5/	-0.2	5/	0.1	5/	8.0	7.4	6.9	6.4	6.5	6.4
May 26	0.1	5/	0.1	5/	5/	5/	9.5	9.8	10.1	10.4	9.7	9.5
June 30	0.2	5/	0.3	5/	-0.1	5/	13.2	13.3	6.8	7.9	-5.3	-5.2
July 28	-0.3	-0.1	-0.3	-0.1	5/	5/	6.8	6.2	9.5	8.7	11.8	10.5
Aug. 25	5/	0.1	5/	5/	5/	0.1	12.2	11.8	22.1	21.1	21.2	20.9
Sept. 29	0.2	5/	0.2	0.1	5/	-0.1	10.2	11.0	12.8	13.8	10.4	11.3
Oct. 27	-0.1	-0.1	-0.1	-0.1	5/	5/	12.2	11.9	15.3	14.8	4.1	3.0
Nov. 24	-0.1	--	-0.1	--	5/	5/	6.5	6.2	6.4	6.4	-6.2	-6.1
Dec. 31	0.1	-0.2	0.1	-0.2	0.1	5/	14.8	14.9	7.2	6.7	-5.2	-7.1
1972--Jan. 26	0.1	0.1	0.1	0.1	-0.1	5/	14.1	14.2	19.1	19.7	9.4	10.2
Feb. 23	-0.1	-0.1	-0.1	5/	5/	-0.1	12.7	12.4	10.3	10.2	9.3	9.1
Mar. 29	-0.1	0.2	-0.1	0.1	5/	0.1	18.6	18.0	17.5	16.7	8.2	9.1
Apr. 26 p	5/	-0.1	-0.1	-0.1	0.1	5/	3.6	3.6	5.4	5.0	13.2	12.0

p - Preliminary.

e - Estimated.

1/ To bank holding companies affiliates subsidiaries or foreign branches.

2/ To other than banks' and bank-related affiliates or subsidiaries.

3/ Includes all loans sold to bank holding companies, affiliates, subsidiaries, or foreign branches.

4/ Includes business loans sold to bank holding companies, affiliates, subsidiaries, or foreign branches.

5/ Less than \$50 million.

6/ Includes \$800 million System matches sale-purchase transactions outstanding on February 24.

TABLE 3 - Supplementary  
 LOANS SOLD OUTRIGHT BY COMMERCIAL BANKS AND BANK CREDIT ADJUSTED FOR SELECTED LOAN SALES 10/

Date	Loans sold outright by commercial banks (outstanding in billions of dollars, N.S.A.)						Commercial bank credit (seasonally adjusted)					
	Total	Business Loans	Sold to		Sold to		Total loans and investments		Total loans		Business loans 11/	
			Affiliates 1/		nonbank public 2/		Original	Adjusted 3/	Original	Adjusted 3/	Original	Adjusted 4/
			Total	Business Loans	Total	Business Loans						
<b>1969</b>												
May 28	2.0	1.1 <sup>8/</sup> / <sub>8/</sub>	1.5	0.8 <sup>8/</sup> / <sub>8/</sub>	0.5	0.3 <sup>8/</sup> / <sub>8/</sub>	399.8	401.3	271.0	272.5	102.3	103.1
June 30	2.8	1.7 <sup>8/</sup> / <sub>8/</sub>	2.1	1.3 <sup>8/</sup> / <sub>8/</sub>	0.7	0.4 <sup>8/</sup> / <sub>8/</sub>	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
<b>1970</b>												
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	112.6
Nov. 25	5.4	3.2	3.8	2.7	1.6	0.5	429.3	433.1	290.0	293.8	109.3	112.0
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
<b>During month ending:</b>			<b>Net Change</b> (Billions of dollars)						<b>(Annual rates in per cent)</b>			
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
<b>1970</b>												
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	5/	0.1	0.3	2.1	-0.9	1.3	-1.1	5.5
Mar. 25	0.2	0.2	0.2	0.3	5/	-0.1	10.5	10.9	5.6	7.2	--	3.3
Apr. 29	0.5	0.4	0.4	0.3	5/	0.1	5.9	7.0	-1.3	--	2.2	5.4
May 27	0.8	0.7	0.9	0.8	5/	-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	16.8	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	-13.6
Oct. 28	-0.8	-0.5	-0.8	-0.5	5/	5/	5.4	3.1	2.9	-0.4	-1.1	-6.4
Nov. 25	-0.6	-0.5	-0.6	-0.5	5/	5/	8.7	7.0	3.7	1.2	-1.1	-6.4
Dec. 31	-0.7	-0.7	-0.8	-0.6	0.1	-0.1	18.4	16.1	8.3	4.5	3.3	-3.2

8/ Partly estimated.

c - Corrected.

9/ Adjusted to maintain comparability with subsequent data.

10/ Series revised beginning July 1971 to reflect adjustments to December 1971 Call Report.

11/ Data revised beginning June 1967 to reflect transfer of "Federal funds sold and securities purchased under agreements to resell with others" from "business loans" to all other loans. In many cases, small changes did not affect rounded figures. For back data see appendix to this release.

TABLE 4

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

Date	Total	Euro-dollars					Commercial paper 2/	Loans sold under repurchase agreement 3/			Customer guaranteed paper	Ineligible acceptances
		Total	Through branches outside U.S.		Through brokers and 1/ dealers	Direct 1/		Total	To bank affiliates 4/	To the nonbank public 5/		
			Foreign	Territories and possessions								
<b>1969</b>												
May 28	12.7	10.9	9.9	0.6	0.1 6/	0.2 6/	0.8	1.0	0.4	0.6	0.1	7/
June 25	16.8	14.3	13.3	0.4	0.2 6/	0.4 6/	1.2	1.3	0.4	0.8	0.1	0.1
July 30	19.4	15.6	14.4	0.4	0.3	0.5	1.9	2.0	0.7	1.3	0.1	0.1
Aug. 27	19.6	15.9	14.7	0.3	0.5	0.4	2.2	1.5	0.6	0.9	0.2	0.1
Sept. 24	19.1	15.5	14.3	0.3	0.4	0.4	2.6	1.0	0.5	0.5	0.2	0.2
Oct. 29	19.4	14.8	13.6	0.4	0.5	0.3	3.7	0.9	0.5	0.4	0.2	0.2
Nov. 26	20.9	15.9	14.5	0.4	0.6	0.3	4.2	0.8	0.5	0.3	0.2	0.2
Dec. 31	19.6	14.5	12.8	0.8	0.6	0.3	4.3	0.8	0.6	0.2	0.3	0.1
<b>1970</b>												
Jan. 28	21.5	15.2	13.6	0.7	0.6	0.3	5.5	0.8	0.6	0.2	0.3	0.2
Feb. 25	21.5	14.5	13.1	0.7	0.5	0.3	6.1	0.9	0.7	0.2	0.3	0.3
Mar. 25	20.5	13.2	11.9	0.6	0.5	0.2	6.5	0.8	0.7	0.1	0.3	0.4
Apr. 29	20.6	13.1	11.9	0.6	0.4	0.2	6.7	0.8	0.7	0.1	0.3	0.4
May 27	21.7	13.3	12.3	0.5	0.3	0.2	7.6	0.8	0.7	0.1	0.3	0.5
June 24	21.5	13.1	12.2	0.6	0.2	0.1	7.6	0.7	0.7	0.1	0.3	0.5
July 29	19.8	11.3	10.5	0.6	0.2	0.1	7.8	0.7	0.7	0.1	0.3	0.6
Aug. 26	19.5	11.5	10.6	0.6	0.1	0.1	7.3	0.7	0.7	0.1	0.3	0.5
Sept. 30	15.9	10.6	9.8	0.6	0.1	0.1	4.6	0.7	0.7	7/	0.3	0.5
Oct. 28	14.6	10.3	9.4	0.7	0.1	0.1	3.7	0.6	0.6	7/	0.3	0.5
Nov. 25	13.2	9.4	8.6	0.7	0.1	7/	3.1	0.7	0.7	7/	0.3	0.4
Dec. 30	11.7	8.6	7.7	0.7	0.1	7/	2.3	0.7	0.7	7/	0.3	0.2
<b>1971</b>												
Jan. 27	10.2	7.4	6.5	0.8	7/	7/	2.0	0.7	0.7	7/	0.3	0.2
Feb. 24	9.1	6.5	5.7	0.8	7/	7/	1.9	0.7	0.7	7/	0.3	0.3
Mar. 31	6.4	3.5	2.9	0.6	7/	7/	1.7	1.2	1.1	7/	0.3	0.2
Apr. 28	5.7	2.8	2.2	0.6	7/	7/	1.8	1.1	1.1	7/	0.3	0.2
May 26	5.1	2.2	1.6	0.6	7/	7/	1.7	1.2	1.2	7/	0.3	0.2
June 30	5.2	2.2	1.5	0.6	7/	7/	1.7	1.3	1.1	0.2	0.3	0.2
July 28	5.2	2.1	1.5	0.6	7/	7/	1.8	1.3	1.1	0.2	0.3	0.2
Aug. 25	4.9	1.9	1.4	0.5	7/	7/	1.8	1.3	1.1	0.2	0.3	0.2
Sept. 29	6.0	2.8	2.5	0.4	7/	7/	1.9	1.3	1.1	0.2	0.3	0.2
Oct. 27	6.6	3.3	2.9	0.4	7/	7/	2.0	1.3	1.1	0.2	0.3	0.2
Nov. 24	7.0	3.7	3.3	0.4	7/	7/	2.0	1.3	1.1	0.2	0.3	0.2
Dec. 29	4.4	1.3	0.9	0.4	7/	7/	2.0	1.2	1.0	0.2	0.3	0.2
<b>1972</b>												
Jan. 26	5.0	1.8	1.4	0.3	7/	7/	2.1	1.2	1.0	0.2	0.4	0.3
Feb. 23	4.7	1.4	1.1	0.3	7/	7/	2.1	1.2	1.0	0.2	0.4	0.3
Mar. 29	5.1	1.8	1.5	0.3	7/	7/	2.2	1.1	1.0	0.1	0.3	0.3
Apr. 26	4.8	1.6	1.4	0.3	7/	7/	2.2	0.9	0.9	0.1	0.3	0.3

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/ Less than \$50 million.

TABLE 5

Loans at All Commercial Banks<sup>6/</sup>  
Seasonally Adjusted

Date	Business <sup>7/</sup>	Real Estate	Consumer	Security	Nonbank financial	Agriculture
( In b i l l i o n s o f d o l l a r s )						
1966--Dec. 31	78.6	53.8	38.2	7.9	12.0	8.7
1967--Dec. 31	86.2	58.4	40.0	9.2	11.3	9.5
1968--Dec. 31	95.9	64.9	44.8	10.2	12.4 <sup>1/</sup>	10.0
1969--Dec. 31	105.7	70.3 <sup>2/</sup> (old) 69.8 (new)	48.1	9.1	13.1 <sup>1/</sup> (old) 13.6 (new)	10.6
1970--Sept. 30	109.4	71.2	49.4 <sup>2/</sup>	9.1	14.7	11.3
Oct. 28	109.4	71.5	49.6	9.7	14.5	11.3
Nov. 25	109.3	71.8	49.5	9.5	14.7	11.4
Dec. 31	109.6	72.3	49.7	10.3	14.3	11.4
1971--Jan. 27	110.3	72.8	50.0	10.3 <sup>3/</sup>	14.9	11.3
Feb. 24	111.3	73.4	50.2	10.5 <sup>3/</sup>	15.0	11.4
Mar. 31	111.1	74.0	50.4	9.9	15.2	11.6
Apr. 28	111.7	74.7	50.6	9.3	15.4	11.7
May 26	112.6	75.5	50.9	8.8	15.8	11.8
June 30 (old) (new)	112.1	76.6 <sup>4/</sup> 75.9 <sup>4/</sup>	51.1	9.5	15.9	12.0
July 28	113.2	76.7	51.5	8.8	16.0	12.1
Aug. 25	115.2	77.6	52.1	9.5	15.9	12.2
Sept. 29	116.2	78.6	52.8	10.3	15.2	12.3
Oct. 27	116.6	79.5	53.3	10.4	15.6	12.4
Nov. 24	116.0	80.5	54.0	10.3	15.8	12.6
Dec. 31	115.5	81.4	54.6	11.0	15.3	12.8
1972--Jan. 26	116.4	82.4	55.1	11.7	16.7	12.9
Feb. 23	117.3	83.3	55.7	12.1	17.1	13.0
Mar. 29	118.1	84.4	56.2	12.6	17.5	13.2
April 26 p	119.4	85.4	56.7	12.2	16.9	13.3

e - Estimated.

p - Preliminary

r - Revised

- <sup>1/</sup> 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.
- <sup>2/</sup> 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.
- <sup>3/</sup> 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 are also included in loans to nonbank financial institutions.
- <sup>4/</sup> Includes \$800 million System matched sale-purchase transactions outstanding on Feb. 24.
- <sup>5/</sup> 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.
- <sup>6/</sup> Series revised beginning July 1971 to reflect adjustments to December 1971 Call Report.
- <sup>7/</sup> Data revised beginning June 1967 to reflect transfer of "Federal funds sold and securities purchased under agreements to resell with other s "from" business loans "to all other loans". In many cases, small changes did not affect rounded figures. For back data, see appendix to this release.

Table 6  
Changes in Loans and Investments at All Commercial Banks, Seasonally Adjusted 5/  
(In billions of dollars)

Item	1971										1972			
	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April
<u>Loans and Investments 2/</u>	+3.4	+3.0	+3.6	+5.0	+2.6	+4.7	+4.0	+4.8	+2.6	+5.9	+5.7	+5.2	+7.7	+1.5
U. S. Gov't. securities	+0.3	-0.4	-0.3	+2.4	-1.2	-0.7	-1.0	-0.8	-0.3	+1.9	-1.0	+1.3	+1.2	+0.2
Other securities	+2.3	+1.6	+1.6	+0.8 <sup>4/</sup>	+1.4	-0.2	+1.7	+1.6	+1.1	+2.3	+1.5	+1.1	+1.6	-0.1
Loans <u>2/</u>	+0.8	+1.7	+2.5	+1.7 <sup>4/</sup>	+2.4	+5.6	+3.3	+4.0	+1.7	*+1.9	+5.1	+2.8	+4.8	+1.5
Business <u>6/</u>	-0.2	+0.6	+0.9	-0.5	+1.1	+2.0	+1.0	+0.4	-0.6	-0.5	+0.9	+0.9	+0.8	+1.3
Real estate	+0.6	+0.7	+0.8	+1.1 <sup>4/</sup>	+0.8	+0.9	+1.0	+0.9	+1.0	+0.9	+1.0	+0.9	+1.1	+1.0
Consumer	+0.2	+0.2	+0.3	+0.2	+0.4	+0.6	+0.7	+0.5	+0.7	+0.6	+0.5	+0.6	+0.5	+0.5
Security	-0.6	-0.6	-0.5	+0.7	-0.7	+0.7	+0.8	+0.1	-0.1	+0.7	+0.7	+0.4	+0.4	-0.4
Nonbank financial	+0.2	+0.2	+0.4	+0.1	+0.1	-0.1	-0.7	+0.4	+0.2	-0.5	+1.4	+0.4	+0.4	-0.6
Agriculture	+0.2	+0.1	+0.1	+0.2	+0.1	+0.1	+0.1	+0.1	+0.2	+0.2	+0.1	+0.1	+0.2	+0.1
All other <u>6/</u>	+0.3	+0.5	+0.5	-0.1	+0.6	+1.4	+0.4	+1.6	+0.3	+0.5	+0.5	-0.5	+1.4	-0.3
Total loans excluding security <u>3/</u>	+1.4	+2.3	+3.0	+1.0	+3.1	+4.9	+2.5	+3.9	+1.8	+1.2	+4.4	+2.4	+4.4	+2.0
Total loans excluding security and non-bank financial <u>3/</u>	+1.2	+2.1	+2.6	+0.9	+3.0	+5.0	+3.2	+3.5	+1.6	+1.7	+3.0	+2.0	+4.0	+2.6

1/ Less than \$50 million.

2/ Adjusted to exclude domestic interbank loans.

3/ Includes \$800 million System matched sale-purchase transactions on February 24.

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. Changes have been adjusted to take account of this reclassification.

5/ Data revised beginning July 1971 to reflect adjustments to December 31, 1971 Call Report.

6/ Data revised beginning June 1967 to reflect transfer of "Federal funds sold and securities purchased under agreements to resell with others" from business loans" to "all other loans". In many cases, small changes did not affect rounded figures. For back data, see appendix to this release.



Table 6A  
 Changes in Loans and Investments at All Commercial Banks, Seasonally Adjusted <sup>5/</sup>  
 Adjusted for Loans Sold to Affiliate  
 (In billions of dollars)

Item	1971										1972			
	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April
Loans and Investments <sup>2/</sup>	+3.4	+2.8	+3.7	+5.2	+2.4	+4.6	+4.3	+4.7	+2.5	+6.0	+5.8	+5.1	+7.5	+1.5
U. S. Gov't. securities	+0.3	-0.4	-0.3	+2.4	-1.2	-0.7	-1.0	-0.8	-0.3	+1.9	-1.0	+1.3	+1.2	+0.2
Other securities	+2.3	+1.6	+1.6	+0.8 <sup>4/</sup>	+1.4	-0.2	+1.7	+1.6	+1.1	+2.3	+1.5	+1.1	+1.6	-0.1
Loans <sup>2/</sup>	+1.7	+1.6	+2.6	+2.0 <sup>4/</sup>	+2.2	+5.4	+3.6	+3.9	+1.6	+1.8	+5.3	+2.8	+4.6	+1.4
Business <sup>6/</sup>	-0.4	+0.6	+0.9	-0.5	+1.0	+2.0	+1.1	+0.3	-0.6	-0.7	+1.0	+0.9	+0.9	+1.2
Real estate														
Consumer														
Security														
Nonbank financial														
Agriculture														
All other														
Total loans excluding security <sup>3/</sup>														
Total loans excluding security and non-bank financial <sup>3/</sup>														

NOT AVAILABLE

<sup>1/</sup> Less than \$50 million.  
<sup>2/</sup> Adjusted to exclude domestic interbank loans.  
<sup>3/</sup> Includes \$800 million System matched sale-purchase transactions on February 24.  
<sup>4/</sup> 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. Changes have been adjusted to take account of this reclassification.  
<sup>5/</sup> Data revised beginning July 1971 to reflect adjustments to December 31, 1971 Call Report.  
<sup>6/</sup> Data revised beginning June 1967 to reflect transfer of "Federal funds sold and securities purchased under agreements to resell with others" from business loans to "all other loans". In many cases, small changes did not affect rounded figures. For back data, see appendix to this release.

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 <sup>4/</sup>  
(In billions of dollars)

Item	Last Wednesday of March to last Wednesday in April						
	1972 p	1971	1970	1969	1968	1967	1966
<u>All commercial banks 2/</u>							
Total loans	+4.0	+1.9	+2.2	+5.7	+3.8	+2.1	+2.2
U.S. Gov't. securities	-0.8	-1.6	+0.8	-0.5	-1.4	-1.6	+0.1
Other securities	<u>+1.0</u>	<u>+2.7</u>	<u>+1.6</u>	<u>+0.9</u>	<u>+0.7</u>	<u>+2.0</u>	<u>+1.1</u>
Total	+4.2	+3.0	+4.6	+6.1	+3.2	+2.4	+3.2
<u>All large Banks 2/ 3/</u>							
Total loans	+2.4	-0.2	+0.6	+4.0	+2.0	+0.7	+1.1
U.S. Gov't. securities	-1.0	-1.5	+1.0	<u>1/</u>	-0.9	-1.5	+0.4
Other securities	<u>+0.1</u>	<u>+1.7</u>	<u>+1.1</u>	<u>+0.3</u>	<u>+0.3</u>	<u>+1.4</u>	<u>+0.7</u>
Total	+1.5	<u>1/</u>	+2.7	+4.3	+1.4	+0.6	+2.2
<u>Other banks 2/3/</u>							
Total loans	+1.6	+2.1	+1.6	+1.7	+1.8	+1.4	+1.1
U.S. Gov't. securities	+0.2	-0.1	-0.2	-0.5	-0.5	-0.1	-0.3
Other securities	<u>+0.9</u>	<u>+1.0</u>	<u>+0.5</u>	<u>+0.6</u>	<u>+0.4</u>	<u>+0.6</u>	<u>+0.4</u>
Total	+2.7	+3.0	+2.0	+1.3	+1.8	+1.8	+1.0
Item	End of December to end of April						
	1972 p	1971	1970	1969	1968	1967	1966
<u>All commercial banks 2/</u>							
Total loans	+5.6	-2.6	-4.7	+3.8	+0.5	-0.6	+2.2
U.S. Gov't. securities	-3.3	-1.7	-2.4	-6.5	-2.7	<u>1/</u>	-4.0
Other securities	<u>+4.7</u>	<u>+8.0</u>	<u>+2.9</u>	<u>+0.8</u>	<u>+2.3</u>	<u>+5.2</u>	<u>+1.6</u>
Total	+7.0	+3.8	-4.2	-2.0	+0.2	+4.6	-0.3
<u>All large banks 2/3/</u>							
Total loans	+1.8	-5.1	-4.3	+0.5	-1.1	-2.3	+1.0
U.S. Gov't. securities	-2.8	-2.1	-1.0	-4.6	-2.7	+0.1	-3.1
Other securities	<u>+1.3</u>	<u>+4.6</u>	<u>+2.2</u>	<u>-0.6</u>	<u>+1.5</u>	<u>+4.4</u>	<u>+0.7</u>
Total	+0.3	-2.5	-3.1	-4.7	-2.2	+2.2	-1.3
<u>Other banks 2/3/</u>							
Total loans	+3.9	+2.4	-0.2	+3.3	+1.6	+1.7	+1.2
U.S. Gov't. securities	-0.5	+0.4	-1.3	-1.9	<u>1/</u>	-0.1	-0.9
Other securities	<u>+3.4</u>	<u>+3.5</u>	<u>+0.7</u>	<u>+1.4</u>	<u>+0.8</u>	<u>+0.8</u>	<u>+0.9</u>
Total	+6.7	+6.3	-0.9	+2.7	+2.4	+2.4	+1.0

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/ Series revised beginning July 1971 to reflect adjustments to December 31, 1971 Call Report.

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

Business of borrower	Late March to late April					Late December to late April 2/				
	1972	1971	1970	1969	1968	1972	1972	1970	1969	1968
Food processors	-70	-67	-4	+10	-126	-297	-594	-430	-616	-420
Commodity dealers	-27	-121	-30	-120	-108	-222	-176	-211	-156	-383
Trade concerns	+82	+119	+205	+450	+273	+286	+206	+9	+508	+254
Retail trade	+18	+66	+106	+331	+154	+320	+177	+29	+264	+126
Wholesale trade	+64	+53	+99	+119	+119	-34	+29	-20	+244	+128
Metals	-56	-48	+135	+208	+161	-62	-225	+379	+1,044	+731
Primary metals	+10	+1	+50	+23	+90	+64	+150	-22	+88	+352
Machinery	+84	+113	-29	+131	+80	-7	-167	+154	+561	+320
Transportation equipment	-128	-207	+49	-53	-53	-114	-282	+75	+113	-45
Other fabricated metals	-22	+45	+65	+107	+44	-5	+74	+172	+282	+104
Textiles, apparel, etc.	+56	-37	+72	+111	+70	+337	+123	+218	+362	+395
Petroleum	-53	-1	-6	+116	-3	-150	-285	-135	+413	-116
Chemicals	-4	+10	+138	+111	+91	-107	+35	+31	+89	+207
Other durable manufacturing	+85	+4	+104	+45	+48	+231	+129	+98	+92	+68
Other nondurable manufacturing	-19	-45	-71	+35	+23	-94	-123	-87	+21	+37
Mining	+7	-74	-94	+72	+179	-130	-212	-558	+290	+576
Public Utilities, total	+407	-167	-198	-89	+125	+26	-205	-1,469	-178	-211
Transportation	+74	-211	-95	-102	+87	+41	+59	-281	+82	+242
Communication	+106	+67	+73	+95	+36	+32	+92	-207	-25	-36
Other public utilities	+227	-23	-176	-82	+2	-47	-356	-981	-235	-417
Construction	+91	+70	+60	+17	+44	+208	+200	-39	+216	+86
All other types of business	+94	+214	+68	+321	+167	+52	-212	-536	+1,113	+328
Bankers acceptances	-137	-72	+178	+22	-150	-690	-235	-58	-119	-270
Services	+122	+225	-151	+144	+101	+487	-25	-246	+736	+274
Other	+109	+61	+41	+155	+237	+255	+48	-232	+496	+337
Foreign business concerns	-9	-15	-12	-47	-14	+129	+126	-110	-98	-62
Classified	+584	-158	+367	+1,240	+951	+207	-1,338	-2,840	+3,100	+1,603
Unclassified	+386	+68	+189	+175	+109	+801	+539	-229	+417	+152
Total Change	+970	-90	+556	+1,415	+1,060	+1,008	-703	-3,069	+3,534	+1,755

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 commercial bank data which are always for December 31.

TABLE 9  
Gross Loans and Investments at All Commercial Banks<sup>8/</sup>  
(In billions of dollars)

Date	Loans and Investments	U.S. Gov't.	Other Securities	Total Loans	Business <sup>9/</sup>	Real Estate	Security	Farm	Consumer	Nonbank Financial Institutions	All Other <sup>2/</sup>
1964--Dec. 31	279.2	63.0	38.8	177.4	60.2	43.7	8.4	7.5	31.0	10.9	15.7
1965--Dec. 31	307.6	59.5	44.9	203.2	71.4	49.3	8.5	8.2	35.7	13.3	16.8
1966--Dec. 31	324.0 <sup>1/</sup>	56.2	48.8 <sup>2/</sup>	219.0 <sup>1/ 2/</sup>	80.6	54.0	9.0	8.6 <sup>2/</sup>	38.3	13.3	15.3
1967--Dec. 30	360.8	62.5	61.5	236.8	88.4	58.5	10.5	9.3	40.0	12.5	17.5
1968--Dec. 31	400.4	64.5	71.5	264.4	98.4	65.1	11.8	9.7	44.9	13.7	20.7
1969--Dec. 31 <sup>3/</sup>	412.1	54.7	71.3	286.1	108.4	70.0 <sup>4/</sup>	10.7	10.3	48.2	15.1	23.3
1970--Jan. 28	399.1	53.0	70.6	275.6	104.1	70.1	8.2	10.4	48.0	12.7	22.1
Feb. 25	397.2	51.4	70.8	275.0	104.0	70.1	8.3	10.5	47.8	12.4	21.9
Mar. 25	400.5	51.5	72.7	276.3	104.9	70.1	8.8	10.6	47.8	12.2	21.9
Apr. 29	404.8	52.3	74.3	278.2	105.5	70.2	8.8	10.8	48.1	12.7	22.0
May 27	405.3	52.6	74.3	278.4	105.2	70.3	8.6	11.1	48.4	12.3	22.5
June 30	411.7	51.6	75.6	284.5	108.4	70.6	7.9	11.2	49.0	14.4	23.1
July 29	414.1	53.5	75.7	284.9	107.3	70.8	8.4	11.3	49.3 <sup>5/</sup>	14.9	22.9
Aug. 26	416.8	55.1	77.1	284.7	107.1	71.1	8.9	11.4	49.6	14.4	22.2
Sept. 30	424.7	55.8	79.5	289.5	109.4	71.6	9.3	11.4	49.8	15.1	22.9
Oct. 28	425.6	57.2	81.0	287.5	108.4	71.9	9.4	11.3	49.8	14.3	22.4
Nov. 25	429.3	58.3	82.5	288.4	108.8	72.2	9.1	11.2	49.5	14.3	23.3
Dec. 31	446.8	61.7	86.1	299.0	112.5	72.5	12.1	11.2	49.9	15.9	25.0
1971--Jan. 27	439.5	61.5	87.1	290.9	109.1	72.7	10.1	11.0	49.6	14.5	23.9
Feb. 24	442.4 <sup>6/</sup>	61.4	88.9	292.1 <sup>6/</sup>	110.3	73.0	9.9	11.2	49.5	14.3	23.9
Mar. 31	447.7	61.6	91.5	294.6	111.2	73.6	10.0	11.5	49.7	15.2	24.4
Apr. 28	450.9	60.0	94.2	296.7	111.6	74.3	9.1	11.7	50.3	15.2	24.5
May 26	453.6	58.8	94.9	300.0	112.4	75.2	8.5	12.0	50.8	15.4	25.7
June 30 (old) <sup>7/</sup> (new)	464.8	60.3	96.7	307.8	114.4	76.5	9.7	12.2	51.4	17.0	26.7
July 28	463.0	59.3	98.2	305.6	113.4	76.8	8.6	12.4	51.9	15.9	26.6
Aug. 25	466.1	58.7	98.1	309.3	114.2	77.8	9.3	12.5	52.6	15.5	27.4
Sept. 29	472.0	58.7	99.9	313.4	115.9	79.0	10.0	12.5	53.2	15.5	27.3
Oct. 27	476.5	60.0	101.5	315.1	115.6	80.0	10.1	12.4	53.6	15.3	28.1
Nov. 24	479.9	61.0	101.6	317.3	115.6	80.9	10.1	12.4	54.1	15.4	28.8
Dec. 31	497.9	64.9	104.7	328.3	118.5	81.6	12.9	12.5	54.8	16.9	31.0
1972--Jan. 26	490.1	62.7	104.8	322.6	115.2	82.3	11.5	12.6	54.7	16.1	30.2
Feb. 23	492.4	61.9	106.2	324.3	116.1	82.9	11.4	12.8	55.0	16.3	29.8
Mar. 29	500.7	62.4	108.4	330.0	118.1	83.9	12.3	13.0	55.5	16.9	30.3
Apr. 26 <sup>p</sup>	505.1	61.6	109.4	334.1	119.6	85.0	12.3	13.3	65.4	17.1	30.4

p - Preliminary.

r - Revised.

NOTE: Data exclude domestic interbank loans. Consumer and "other loans" were partly estimated for all dates. Other data are partly estimated on all but June and December call dates.

- 1/ Beginning June 9, 1966, \$1.1 billion of balances accumulated for the payment of personal loans were deducted from time deposits and "all Other" loans.
  - 2/ Beginning June 30, 1966, about \$1 billion of participation certificates previously included in agricultural and "all other" loans were reclassified as "other securities."
  - 3/ Data revised beginning June, 1969, to include all bank premises subsidiaries and other significant majority-owned domestic subsidiaries; earlier data are for commercial banks only.
  - 4/ 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.
  - 5/ Consumer credit data adjusted in July to exclude about \$400 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 are also included in loans to nonbank financial institutions.
  - 6/ Includes \$800 million System matched sale-purchase transactions outstanding on February 24.
  - 7/ 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.
  - 8/ Series revised beginning July 1971, to reflect adjustments to December 31, 1971 Call Report.
- Data revised beginning June 1967 to reflect transfer of "Federal funds sold and securities purchased under agreements to resell with others" from "business" loans to "all other loans". For back data, see appendix to this release.

Individual loan category data are available for publication only on a June and December Call data basis

TABLE 10

Ratios to Total Deposits 1/ 4/

DATE	L O A N S .						U.S. Government securities maturing within one year
	All commercial banks	Member Banks					
		Total	Reserve City Banks			Country	
			New York City	City of Chicago	Other		
						All Commercial Banks	
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* <sup>2/</sup>	64.7 (63.7)	66.8	83.5(76.3)	75.1	69.1	58.2	6.1
1969--Dec. 31* <sup>2/</sup>	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
Sept. 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*	67.1 (66.6)	69.3	86.7(83.6)	80.7	72.7	60.4	3.1
(new) Nov. 24* <sup>3/</sup>	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)	c 79.9	71.9	60.0	c 3.6
Feb. 23*	66.5 (66.3)	68.8	85.5(84.4)	81.7	72.3	60.3	c 3.9
Mar. 29*	66.7 (66.4)	69.0	85.1(83.4)	82.5	72.8	60.3	4.0
Apr. 26* p	66.9 (66.7)	69.2	84.1(82.7)	81.9	73.4	60.2	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 maturing within one year estimated on basis of Treasury survey of ownership; and total deposits (adjusted to exclude cash items in process of collection).

2/ Beginning June 1969, total loans are reported gross of valuation reserves rather than net as previously reported. The higher loan level increased the ratio by about 1.3 percentage points for all commercial banks.

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

4/ Data revised beginning July 1971 to conform with December 31, 1971 Call Report.

TABLE 11  
Money Stock Measures and Deposit Turnover  
(Seasonally adjusted; dollar amounts in billions)

	M <sub>1</sub> Currency plus demand deposits <sup>1/</sup>	M <sub>2</sub> M <sub>1</sub> plus time dep. at comm. other than large CD's <sup>2/</sup>	M <sub>3</sub> M <sub>2</sub> plus deposits at non- bank thrift institutions <sup>3/</sup>	Components of money stock measures and related items							Turnover outside N.Y. City (per cent)
				Currency	Demand Deposits	Time and savings deposits		Non- bank thrift institutions	U.S. Gov't. deposits (all member)		
						CD's	Other				
1964--December	160.5	273.8	422.9	34.2	126.3	13.3	113.3	126.6	149.2	5.3	33.5
1965--December	168.0	298.1	459.4	36.3	131.7	16.7	130.1	146.8	161.3	4.4	37.4
1966--December	171.7	314.0	481.3	38.3	133.4	15.9	142.2	158.1	167.4	3.5	40.1
1967--December	183.1	345.7	528.8	40.4	142.7	20.8	162.6	183.4	183.1	4.6	40.6
1968--December	197.4	378.0	572.6	43.4	154.0	23.6	180.6	204.2	194.6	4.2	44.8
1969--December	203.7	386.8	588.3	46.0	157.7	11.0	183.2	194.1	201.5	4.9	49.2
1970--July	210.3	401.7	608.4	48.0	162.4	17.0	191.4	208.4	206.6	5.5	53.6
August	211.6	405.6	613.9	48.1	163.5	19.3	193.9	213.2	208.4	5.7	52.5
September	212.8	409.2	619.1	48.3	164.5	21.3	196.4	217.7	209.9	5.7	53.0
October	213.1	412.0	623.9	48.5	164.6	22.6	198.9	221.5	211.8	5.2	53.4
November	213.6	414.3	627.1	48.7	164.9	23.6	200.6	224.2	213.6	6.3	51.6
December	214.8	418.2	634.0	49.0	165.8	25.5	203.4	228.9	215.8	6.5	52.4
1971--January	215.3	423.1	642.2	49.3	166.0	26.6	207.8	234.4	219.3	6.1	r 52.4
February	217.7	430.4	653.4	49.7	168.0	27.5	212.7	240.2	222.6	4.9	r 53.6
March	219.7	437.1	663.9	50.0	169.7	28.1	217.4	245.4	227.2	4.1	r 54.2
April	221.2	441.5	672.5	50.5	170.7	27.8	220.3	248.1	231.0	5.7	r 54.0
May	223.8	446.6	681.0	50.8	173.0	28.5	222.8	251.3	234.4	5.5	r 53.9
June	225.5	450.6	687.8	51.1	174.5	29.4	225.0	254.4	237.2	4.3	r 55.2
July	227.4	453.4	693.8	51.6	175.8	30.4	225.9	256.4	240.2	5.1	r 55.0
August	228.0	454.5	697.6	51.7	176.3	30.8	226.5	257.3	243.1	5.8	r 55.9
September	227.6	455.6	701.2	51.9	175.7	31.6	228.0	259.6	245.6	6.6	r 55.6
October	227.7	458.3	706.5	52.2	175.5	32.7	230.6	263.3	248.3	4.7	r 54.3
November	227.7	460.8	711.6	52.2	175.5	32.2	233.1	265.3	250.8	5.4	r 58.1
December	228.2	464.7	718.1	52.5	175.7	33.4	236.4	269.9	253.4	6.2	r 57.3
1972--January	228.8	469.9	727.3	52.8	176.0	33.2	241.2	274.4	257.4	6.3	r 56.3
February	231.2	475.5	737.4	53.2	178.0	33.8	244.3	278.1	261.8	3.7	r 56.2
March r	233.5	480.1	745.9	53.7	179.9	33.4	246.5	279.9	265.9	6.1	r 57.2
April p	235.1	483.2	752.8	54.0	181.1	34.7	248.1	282.8	269.6	7.4	r a.
<b>Week ending:</b>											
April 5	235.1	482.8	n.a.	54.0	181.1	33.4	247.7	281.1	n.a.	7.6	n.a.
12	234.9	482.3	n.a.	53.9	181.0	34.2	247.5	281.7	n.a.	8.2	n.a.
19	234.6	482.4	n.a.	54.2	180.4	35.0	247.9	282.9	n.a.	6.4	n.a.
26 p.	235.2	483.7	n.a.	54.2	181.0	35.3	248.5	283.8	n.a.	6.3	n.a.

- 1/ 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 demand 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 commercial banks.
- 3/ Includes M<sub>2</sub>, plus the average of the beginning and end of month deposits of mutual savings banks and savings and loan shares.

TABLE 12

Period	Time and Savings Deposits					
	Total	Consumer-type time & savings	Savings	Consumer-type time	Large Negotiable CD's 1/	State Political Foreign Official etc.
1966--Dec. 28 (old)	89,495	65,733	47,099	18,634	15,659	8,103
Dec. 28 (new)	89,639	65,864	47,213	18,651	15,642	8,133
1967--Dec. 27 (old)	102,809	73,686	48,647	25,039	20,330	8,793
Dec. 27 (new)	102,991	73,858	48,781	25,077	20,330	8,803
1968--Dec. 31 (old)	111,900	79,443	49,016	30,427	22,821	9,636
Dec. 31 (new)	112,103	79,637	49,161	30,476	22,820	9,646
1969--Dec. 31 (old)	96,589	77,616	46,486	31,130	10,919	8,054
Dec. 31 (new)	96,787	77,812	46,632	31,180	10,919	8,056
1970--June 24	99,676	77,348	46,174	31,174	12,976	9,352
July 29	106,494	78,435	46,345	32,090	17,900	10,159
Aug. 26	109,725	79,070	46,330	32,740	20,174	10,481
Sept. 30	113,640	80,722	46,808	33,914	22,242	10,676
Oct. 28	114,803	81,150	47,016	34,134	23,545	10,108
Nov. 25	116,447	81,554	47,332	34,222	25,201	9,692
Dec. 30 (old)	119,442	82,776	48,032	34,744	26,074	10,592
Dec. 30 (new)	120,206	83,473	48,479	34,994	26,125	10,608
1971--Jan. 27	123,102	85,168	49,142	36,026	27,189	10,745
Feb. 24	125,842	87,319	50,453	36,866	27,488	11,035
Mar. 31	129,175	90,809	52,974	37,835	27,523	10,843
Apr. 28	129,339	90,745	53,047	37,698	27,219	11,375
May 26	131,114	91,671	53,430	38,241	28,071	11,372
June 30	131,890	92,657	53,651	39,006	28,526	10,707
July 28	132,953	91,918	53,145	38,773	30,303	10,732
Aug. 25	133,828	91,848	52,989	38,859	31,600	10,380
Sept. 29	136,159	92,410	53,314	39,096	33,036	10,713
Oct. 27	137,159	92,770	53,601	39,169	33,676	10,713
Nov. 24	137,980	93,374	54,014	39,360	34,072	10,534
Dec. 29 (old)	140,933	94,516	54,543	39,973	33,951	12,466
Dec. 29 (new)	141,259	94,810	54,738	40,072	33,951	12,497
1972--Jan. 26	142,835	96,365	55,723	40,642	33,852	12,618
Feb. 23	144,123	97,617	56,425	41,192	34,011	12,495
Mar. 29	144,863	99,402	57,616	41,786	33,457	12,004
<b>Week ending:</b>						
1972--April 5	144,189	99,380	57,808	41,572	32,846	11,963
12	144,927	99,141	57,629	41,512	33,380	12,406
19	145,770	98,593	57,314	41,279	33,944	13,233
26 p	146,743	98,810	57,279	41,531	34,234	13,699

1/ Negotiable certificates of deposit issued in denominations of \$100,000 or more.

TABLE 13  
Member Bank Reserves

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

DATE	Free reserves (excess reserves minus borrowings)				Country	Excess Reserves	Borrowings	Total reserves held seasonally adjusted
	All member	Reserve City Banks						
		New York City	City of Chicago	Other				
<b>Monthly Averages:</b>								
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. r	134	-14	-13	17	144	233	99	32,032
Apr. p	98	-23	-17	38	100	207	109	32,657

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 commercial paper are included beginning October 1, 1970.



TABLE 14-A

REVISED SERIES

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	Negotiable CD's	Commercial paper	U.S. short-term marketable Treasury securities	Savings bonds
					Commercial banks	Thrift institutions					
	1	2	3	4	5	6	7	8	9	10	11
1965--Dec.	557.7	447.4	36.3	115.5	125.2	170.4	110.3	15.5	7.1	38.2	49.5
1966--Dec.	588.2	469.6	38.3	117.3	136.8	177.3	118.6	15.0	10.2	43.3	50.1
1967--Dec.	637.5	516.0	40.4	125.2	156.2	194.2	121.5	19.5	11.5	39.5	51.0
1968--Dec.	694.6	559.6	43.4	135.2	174.2	206.8	135.0	22.7	14.2	46.8	51.4
1969--Dec.	719.7	576.2	46.0	138.1	177.0	215.2	143.5	9.1	20.8	62.5	51.1
1970--Dec.	770.6	623.6	49.0	144.7	198.8	231.1	147.1	23.2	19.5	53.0	51.3
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	17.2	43.9	51.8
June	816.8	678.6	51.1	152.8	220.7	254.1	138.2	26.7	16.4	42.7	52.5
Sept.	831.6	692.6	51.9	153.5	224.0	263.1	138.9	28.1	16.1	41.7	53.1
Dec.	850.5	709.8	52.5	153.4	232.2	271.7	140.7	30.2	17.7	39.2	53.7
1971--Jan.	776.2	631.8	49.3	144.5	203.3	234.7	144.4	24.5	18.8	49.7	51.4
Feb.	784.2	643.0	49.7	146.2	208.3	238.8	141.2	25.6	18.0	46.1	51.6
March	792.8	653.6	50.0	147.8	213.0	242.9	139.2	26.2	17.2	43.9	51.8
April	800.0	662.5	50.5	148.8	216.0	247.3	137.5	25.8	16.9	42.8	52.0
May	808.6	671.5	50.8	151.2	218.5	251.0	137.2	26.1	16.8	42.0	52.2
June	816.8	678.6	51.1	152.8	220.7	254.1	138.2	26.7	16.4	42.7	52.5
July	823.3	684.8	51.6	153.9	221.7	257.5	138.6	27.3	15.8	42.7	52.7
Aug.	827.6	688.7	51.7	154.1	222.4	260.5	138.9	27.5	15.6	43.0	52.9
Sept.	831.6	692.6	51.9	153.5	224.0	263.1	138.9	28.1	16.1	41.7	53.1
Oct. p	838.3	698.1	52.2	153.3	226.5	266.1	140.2	29.2	16.7	41.0	53.3
Nov. p	842.8	703.0	52.2	153.0	228.9	268.9	139.8	28.9	16.8	40.6	53.5
Dec. p	850.5	709.8	52.5	153.4	232.2	271.7	140.7	30.2	17.7	39.2	53.7
1972--Jan. p	858.2	719.7	52.8	153.8	237.2	275.8	138.6	29.9	18.1	36.6	53.9
Feb. p	867.8	729.6	53.2	155.6	240.2	280.5	138.3	30.5	17.7	35.9	54.2
Mar. p	876.8	738.1	53.7	157.2	242.3	284.9	138.6	30.2	17.5	36.5	54.5
Apr. p	885.5	745.1	54.0	158.3	243.8	289.0	140.4	31.5	17.4	36.7	54.8

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

TABLE 14-B

Period	Ratios				
	Currency and demand deposits to liquid assets	Bank liability to liquid assets	Time deposits at thrift institutions to liquid assets	Liquid assets 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	31.9	77.9	19.3
1971--March	24.9	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	31.9	78.6	19.2
1972--March	24.9	48.8	30.6	78.6	18.9
1971--April	24.9	48.8	30.9	n.a.	n.a.
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. p	24.5	48.8	31.7	n.a.	n.a.
Nov. p	24.3	48.7	31.9	n.a.	n.a.
Dec. p	24.2	48.9	31.9	n.a.	n.a.
1972--Jan. p	24.1	49.1	32.1	n.a.	n.a.
Feb. p	24.1	49.1	32.3	n.a.	n.a.
March p	24.1	49.0	32.5	n.a.	n.a.
April p	24.0	49.0	32.6	n.a.	n.a.

TABLE 14-C  
Liquid Asset Holdings

Column

- |         |  |
|---------|--|
| 1       | Sum of columns 2 and 7.  |
| 2       | Sum of columns 3, 4, 5, and 6.   |
| 3, 4, 5 | Money stock components after deducting foreign holdings and holdings by domestic financial institutions. The three columns add to $M_2$ held by domestic nonfinancial sectors.   |
| 6       | Deposits at nonbank thrift institutions, as published in money stock statistics, plus monthly-average deposits at credit unions.   |
| 7       | Sum of columns 8, 9, 10, and 11.   |
| 8       | Negotiable certificates of deposits over \$100,000 at weekly reporting banks, except foreign holdings.   |
| 9       | Commercial paper held outside banks and other financial institutions.  |
| 10      | Short-term marketable U.S. Government securities excluding official, foreign, and financial institution holdings. All issues due in one year or less, including bonds and notes, plus a sliding proportion of issues due in 13 to 24 months. |
| 11      | Series E and H savings bonds held by individuals.  |
| 12      | Sum of columns 3 and 4 to column 1.  |
| 13      | Sum of columns 4, 5, and 8 to column 1.  |
| 14      | Column 6 to column 1.  |
| 15      | Column 1 to GNP. Annual averages are based on 12-month averages of column 1 and annual GNP. Quarterly averages are based on 3-month averages of column 1 and quarterly GNP.  |
| 16      | 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.  |

Appendix Table 1  
 Business Loans at All Commercial Banks  
 Not adjusted for seasonal

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1967						84.5	84.1	82.6	84.0	83.8	84.6	88.4
1968	85.7	85.9	87.8	89.2	88.7	91.4	91.3	90.3	92.1	92.7	94.7	98.4
1969	96.5	97.7	99.7	101.6	101.8	104.4	103.1	102.0	103.8	103.6	104.4	108.4
1970	104.1	104.0	104.9	105.5	105.2	108.4	107.3	107.1	109.4	108.4	108.8	112.5
1971	109.1	110.3	111.2	111.6	112.4	114.4						
1972												

Revised April 1972.

Appendix Table 2  
Business Loans - All Commercial Banks  
 Seasonally adjusted, in billions of dollars  
 Last Wednesday of month except June 30 and December 31 call dates

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1959	35.5	35.7	35.8	36.2	37.0	37.4	38.1	38.3	38.5	38.8	39.1	39.4
1960	40.0	40.3	40.6	41.1	41.3	41.4	41.5	41.5	41.8	41.9	42.0	42.1
1961	42.1	42.3	42.5	42.5	42.5	42.4	42.7	42.9	43.0	43.2	43.3	43.9
1962	44.0	44.1	44.6	44.8	45.2	45.5	45.7	46.3	46.7	47.0	47.4	47.6
1963	47.9	48.1	48.4	48.7	49.0	49.4	49.6	49.7	50.1	50.8	51.5	52.1
1964	52.4	52.8	53.0	53.5	54.0	54.5	54.9	55.5	56.1	56.6	57.3	58.4
1965	59.5	60.7	61.8	62.8	63.6	64.4	65.3	65.9	66.8	67.6	68.4	69.5
1966	70.4	71.4	72.2	73.1	74.1	75.7	76.8	77.6	78.1	78.6	78.7	78.6
1967	79.6	80.1	81.0	81.6	82.0	82.9	83.6	83.7	84.3	84.3	84.9	86.2
1968	86.4	87.0	87.9	88.7	89.2	89.6	90.6	91.6	92.4	93.6	95.2	95.9
1969	97.6	98.7	99.9	101.2	102.3	102.4	102.7	103.4	104.2	104.6	105.1	105.7
1970	105.2	105.1	105.1	105.3	105.5	106.2	107.0	108.5	109.5	109.4	109.3	109.6
1971	110.3	111.3	111.1	111.7	112.6	112.1						

Revised April 1972.

Appendix Table 3  
 All Other Loans at All Commercial Banks - Not Adjusted for Seasonal  
 Last Wednesday of month except June 30 and December 31 call dates  
 (In billions of dollars)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1959	7.1	7.2	7.5	7.6	7.8	7.9	8.2	8.3	8.6	8.8	8.8	8.8
1960	8.8	8.6	8.7	8.7	9.0	9.0	8.8	8.8	8.9	8.9	9.0	9.3
1961	9.2	9.0	8.7	9.1	9.6	9.8	9.5	9.4	9.8	9.9	10.2	10.6
1962	10.3	10.5	10.4	10.7	11.1	11.3	11.0	11.1	11.4	11.2	11.0	11.3
1963	10.6	10.5	10.4	10.9	11.0	11.8	11.5	11.5	11.6	11.6	11.7	12.4
1964	11.8	11.9	12.1	12.7	12.9	14.0	13.2	13.2	13.6	13.8	14.2	15.7
1965	15.0	15.3	15.3	15.4	15.9	16.2	15.8	16.0	16.3	16.0	15.8	16.8
1966	16.0	15.8	15.8	16.1	16.9	15.9 <sup>1/</sup>	15.4	15.1	15.0	14.7	14.6	15.3
1967	14.7	14.5	14.3	14.8	15.3	15.9	15.5	15.0	15.1	15.2	15.6	17.5
1968	16.3	16.1	16.0	16.8	17.3	18.4	17.8	17.8	18.4	18.6	19.6	20.7
1969	19.4	19.4	19.6	20.4	21.8	22.4	21.6	21.4	21.2	21.4	21.6	23.3
1970	22.1	21.9	21.9	22.1	22.5	23.1	22.9	22.2	22.9	22.4	23.3	25.0
1971	23.9	23.9	23.4	24.5	25.7	26.7						

Revised April 1972.

\* - Series revised beginning January 1959 to include loans to foreign commercial banks which had previously been excluded from the adjusted loan series.

<sup>1/</sup> Beginning June 1966, \$1.1 billion of balances accumulated for the payment of personal loans and \$800 million of participation certificates were excluded from "other loans".

Appendix Table 4  
 "All Other Loans" <sup>1/</sup>  
 Seasonally adjusted, in billions of dollars  
 Last Wednesday of month except June 30 and December 31 call dates

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1959	7.4	7.4	7.8	7.6	7.7	7.6	8.1	8.4	8.5	8.7	8.7	8.7
1960	9.0	8.9	8.9	8.8	8.8	8.8	8.7	8.9	8.8	8.8	8.8	9.1
1961	9.3	9.4	9.1	9.3	9.4	9.5	9.5	9.6	9.5	9.9	10.1	10.1
1962	10.5	10.9	10.8	10.9	11.0	10.9	11.1	11.2	11.3	11.1	11.0	11.0
1963	10.9	10.9	10.7	10.9	10.9	11.2	11.4	11.5	11.6	11.7	11.8	11.7
1964	12.4	12.5	12.3	12.7	12.6	13.0	13.4	13.3	13.7	13.8	14.1	15.2
1965	15.7	15.9	15.1	15.5	15.4	15.6	16.1	16.0	16.1	16.1	15.7	16.2
1966	16.4	16.4	16.2	16.3	16.5	15.4 <sup>1/</sup>	15.0	14.9	14.9	14.8	14.9	14.7
1967	15.2	14.9	14.8	15.2	14.9	14.9	14.9	14.9	15.2	15.6	16.1	16.7
1968	16.7	16.5	16.8	17.2	16.8	17.2	16.0	17.6	18.4	19.3	20.1	20.0
1969	19.6	19.4	20.6	20.9	21.4	21.1	20.8	21.3	21.5	22.3	22.2	22.5
1970	22.4	22.0	22.9	22.5	22.1	21.8	22.2	21.9	23.2	23.2	24.0	24.2
1971	24.2	24.1	24.3	24.9	25.3	25.3	25.3					

Revised April 1972.

<sup>1/</sup> Beginning June 1966, \$1.1 billion balances accumulated for the payment of personal loans and \$800 million of participation certificates were excluded.