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BANKING AND MONETARY DEVELOPMENTS IN FEBRUARY 1963

Total commercial bank credit increased much more in February than in other recent months. Total loans rose contraseasonally reflecting in part a sharp increase in security loans. Holdings of U. S. Government securities declined less than usual and holdings of other securities rose whereas they generally decline. The money supply increased slightly between the second half of January and the second half of February. Time and savings deposits at commercial banks rose less rapidly than in other recent months. U. S. Government deposits increased much more than usual. Total and required reserves declined in February as is usual. Free reserves were also reduced.

Bank credit. Total loans and investments at all commercial banks, seasonally adjusted, increased \$3.4 billion further in February. In January, credit growth had been only \$1.2 billion, considerably below the average \$2 billion monthly rise in late 1962. Total loans increased \$2.1 billion further in February; security loans increased sharply while other loan categories rose at about the same rates as in January. Holdings of U. S. Government securities declined less than usual and, on a seasonally adjusted basis, rose \$800 million. On February 6, commercial banks were allotted about \$420 million of the \$1 billion June tax bills. Treasury financing had also occurred in February of several other recent years. On February 15, commercial banks exchanged maturing certificates and notes for \$1.5 billion of one-year certificates and \$1.6 billion of 5-1/2 year bonds. Holdings of non-Government securities increased \$500 million on a seasonally adjusted basis in February reflecting in part purchases of Federal agency issues.

Business loans at all commercial banks, seasonally adjusted, increased only slightly in February. Growth in January had also been small following a substantial expansion in the second half of 1962. At weekly reporting banks in leading cities, business loans increased \$270 million in February, about the same as in the comparable weeks of the three previous years. Loans to food processors declined and those to trade concerns rose about the same as in other Februaries. Loans to commodity dealers were about unchanged as in the comparable periods of the two past years. Loans to metals processors and to textile manufacturers increased seasonally following declines in January while those to public utilities declined further in February. Loans to "other manufacturing and mining" concerns continued to show substantial growth.

Seasonally adjusted security loans at all commercial banks increased \$700 million in February. At weekly reporting banks in leading cities, most of the increase was in loans to U. S. Government security dealers. These loans increased early in the month when payment was made for the new tax bills and books were open for the February 15 exchanges. Subsequently, they declined somewhat but rose sharply again at the end of the month in connection with the Treasury's advance refunding operations.

Consumer loans at all commercial banks, seasonally adjusted, increased \$300 million further in February, the same as in January, and more than in most other recent months. Growth in real estate loans continued substantial, although not quite as rapid as in the summer and fall of 1962. Loans to nonbank financial institutions increased further in February.

Money supply. The daily average money supply, seasonally adjusted, increased \$200 million between the second half of January and the second half of February. In late February, publicly-held deposits and currency were about 2 per cent above the year-ago level.

Average U. S. Government deposits increased \$2.4 billion between the second half of January and the second half of February, considerably more than in the comparable periods of most other recent years.

Seasonally adjusted time and savings deposits at all commercial banks increased \$1.1 billion between the second half of January and the second half of February, somewhat less rapidly than in other recent months. At weekly reporting banks in leading cities, the rate of increase in savings deposits declined slightly compared with the high January rate. Other time deposits of individuals, partnerships, and corporations continued to expand at about the January rate. Growth in deposits of States and political subdivisions slackened considerable, however.

The seasonally adjusted annual rate of turnover of demand deposits at banks in 343 centers outside New York declined slightly in February to 32.2 (preliminary) from 32.6 in January. Over the two months turnover averaged about 6 per cent above January and February last year.

Bank reserves. Total and required reserves of member banks declined in February as is usual. Excess reserves were about unchanged, however, averaging \$475 million. Member bank borrowings from the Federal Reserve increased to \$175 million from \$100 million in January. Free reserves accordingly declined to \$300 million from \$385 million, with most of the reduction at New York City banks and at country banks. The effective rate on Federal funds remained at 3 per cent during February.

During February, on a monthly average basis, reserves were absorbed principally through a reduction in float and through an increase in Treasury and other deposits at the Reserve Banks. Reserves were supplied mainly through currency inflow and through an increase of \$345 million in System holdings of U. S. Government securities.

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

March 15, 1963.

LOANS AND INVESTMENTS AT ALL COMMERCIAL BANKS

Last Wednesday of month, seasonally adjusted

Billions of dollars

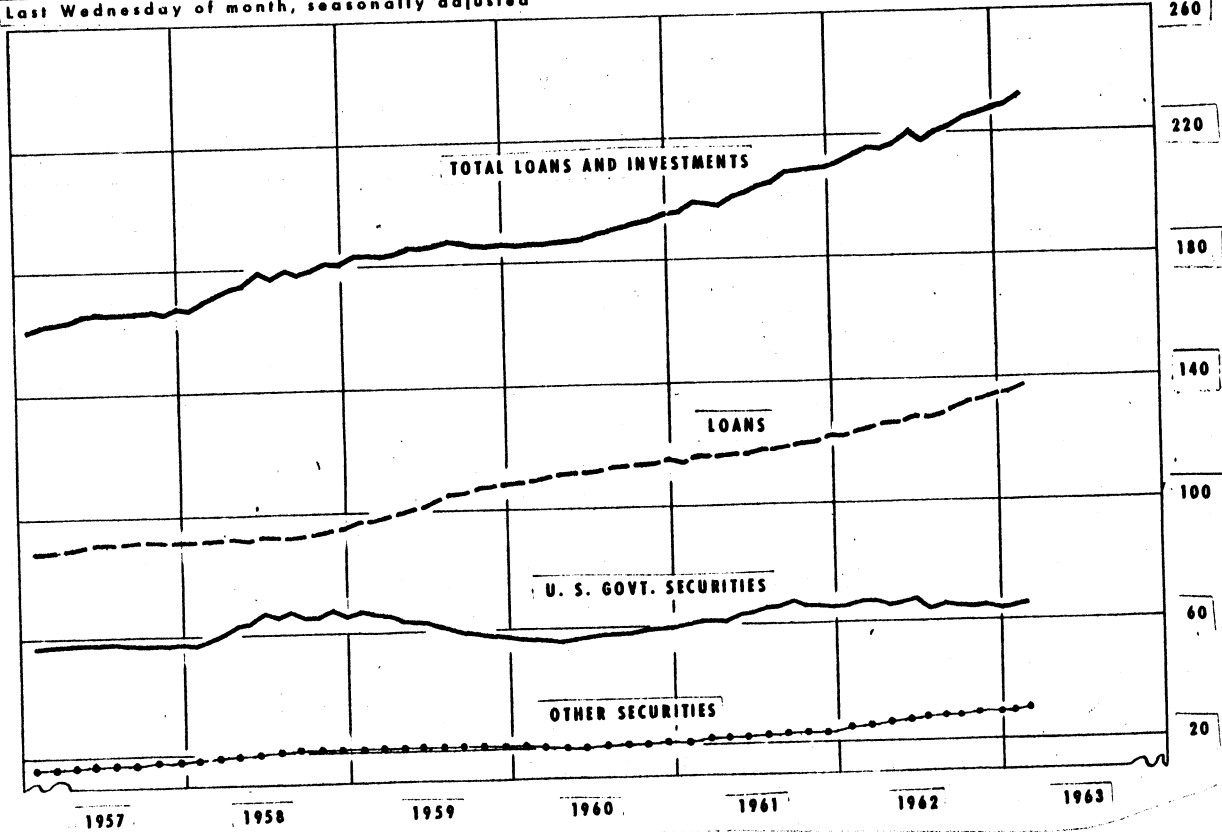


Exhibit A - Part II

Date	Total ^{1/}	Loans ^{1/}	U. S. Gov't. securities	Other securities
	(In billions of dollars)			
1960--Dec. 31	194.5	114.2	59.6	20.7
1961--Dec. 31	209.6	121.1	64.7	23.8
1962--March 28	215.2	123.8	66.1	25.3
April 25	215.0	124.5	64.6	25.9
May 30	216.4	124.8	65.5	26.1
June 30	220.3	126.6	66.6	27.1
July 25 p	217.8	126.1	64.1	27.6
Aug. 29 p	220.3	127.3	65.0	28.0
Sept. 26 p	222.0	129.7	64.3	28.0
Oct. 31 p	224.4	131.7	64.1	28.6
Nov. 28 p	225.8	132.3	64.4	29.1
^{2/} Dec. 31 p	227.6	134.8	63.8	29.0
1963--Jan. 30 p	228.8	134.9	64.3	29.6
Feb. 27 p	232.2	137.0	65.1	30.1

^{1/} Adjusted to exclude interbank loans.

^{2/} Estimated as of December 31.

LOANS AT ALL COMMERCIAL BANKS

Last Wednesday of month, seasonally adjusted

Billions of dollars

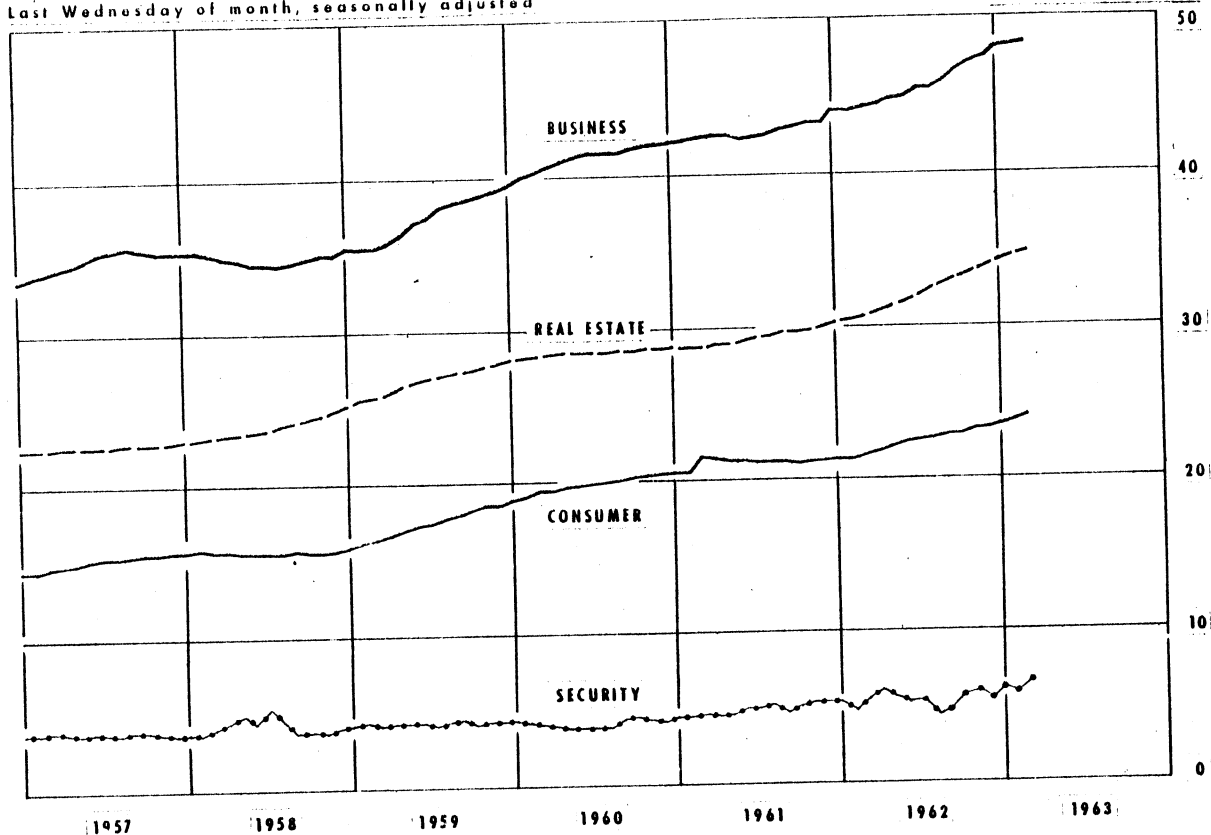


Exhibit B - Part II

Date	Business	Real Estate	Consumer	Security
	(In b i l l i o n s o f d o l l a r s)			
1960--Dec. 31	42.1	28.7	20.5	4.3
1961--Dec. 31	44.1	30.3	21.3	5.2
1962--Mar. 28	44.5	30.9	21.8	6.0
Apr. 25	44.8	31.2	22.1	5.6
May 30	45.0	31.6	22.4	5.2
June 30	45.5	32.0	22.6	5.3
July 25 p	45.5	32.4	22.7	4.4
Aug. 29 p	46.1	32.8	22.9	4.7
Sept. 26 p	46.7	33.1	22.9	5.7
Oct. 31 p	47.2	33.5	23.2	5.9
Nov. 28 p	47.5	33.9	23.3	5.5
1/Dec. 31 p	48.1	34.2	23.5	6.1
1963--Jan. 30 p	48.2	34.5	23.8	5.9
Feb. 27 p	48.3	34.8	24.1	6.6

p - Preliminary.

r - Revised.

1/ Estimated as of December 31.

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

Item	1 9 6 2											1963	
	Feb.	Mar.	Apr.	May	June	July	Aug.p	Sept. p	Oct.p	Nov.p	Dec. p ^{4/}	Jan.p	Feb.p
<u>Loans and Investments</u> ^{2/}	+2.6	+1.9	-0.1	+1.4	+3.9	-2.5	+2.5	+1.7	+2.4	+1.4	+1.8	+1.2	+3.4
U. S. Gov't. securities	+0.4	<u>1/</u>	-1.5	+0.9	+1.1	-2.5	+0.9	-0.7	-0.2	+0.3	-0.6	+0.5	+0.8
Other securities	+0.4	+0.7	+0.6	+0.2	+1.0	+0.5	+0.4	<u>1/</u>	+0.6	+0.5	-0.1	+0.6	+0.5
<u>Loans</u> ^{2/}	+1.8	+1.2	+0.7	+0.3	+1.8	-0.5	+1.2	+2.4	+2.0	+0.6	+2.5	+0.1	+2.1
Business	+0.1	+0.3	+0.3	+0.2	+0.5	<u>1/</u>	+0.6	+0.6	+0.5	+0.3	+0.6	+0.1	+0.1
Real estate	+0.2	+0.3	+0.3	+0.5	+0.4	+0.4	+0.4	+0.3	+0.4	+0.4	+0.3	+0.3	+0.3
Consumer	+0.3	+0.2	+0.3	+0.3	+0.2	+0.1	+0.2	<u>1/</u>	+0.3	+0.1	+0.2	+0.3	+0.3
Security	+0.7	+0.5	-0.4	-0.4	+0.1	-0.9	+0.3	+1.0	+0.2	-0.4	+0.6	-0.2	+0.7
Nonbank financial	-0.1	+0.2	-0.1	+0.1	+0.3	-0.1	+0.2	+0.1	+0.3	<u>1/</u>	+0.1	+0.2	+0.1
Agriculture	+0.1	<u>1/</u>	+0.1	-0.1	+0.1	+0.1	-0.4	+0.1	+0.2	+0.2	+0.2	+0.3	+0.1
All other	<u>1/</u>	+0.4	<u>1/</u>	-0.1	+0.2	+0.1	+0.1	+0.1	+0.1	+0.1	+0.1	+0.1	<u>1/</u>
Total loans excluding security ^{3/}	+0.6	+1.4	+0.9	+0.9	+1.7	+0.6	+1.1	+1.2	+1.8	+1.1	+1.5	+1.2	+0.9
Total loans excluding security and nonbank financial ^{3/}	+0.7	+1.2	+1.0	+0.8	+1.4	+0.7	+0.9	+1.1	+1.5	+1.1	+1.4	+1.0	+0.8

NOTE--Individual loan items may not add to change in total loans because: (1) loan items are gross of valuation reserves while total loans are net; and (2) loan items and total loans are independently seasonally adjusted. Seasonally adjusted loans, by category, are experimental and are subject to revision.

^{1/} Less than \$50 million. ^{2/} Adjusted to exclude interbank loans. ^{3/} Derived by addition of items and not by subtraction from total loans. ^{4/} Estimated as of December 31, 1962.

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

Item	Last Wednesday of January to last Wednesday of February						
	1963	1962	1961	1960	1959	1958	1957
<u>All commercial banks</u>							
Total loans	+ 1.8	+ 1.5	+ 1.6	+ 0.7	+ 0.1	+ 0.1	+ 0.2
U.S. Gov't securities	- 0.9	- 1.2	- 0.6	- 1.8	- 2.0	+ 0.6	- 0.9
Other securities	+ 0.4	+ 0.4	+ 0.4	- 0.2	1/	+ 0.3	+ 0.1
Total	+ 1.3	+ 0.7	+ 1.4	- 1.3	- 1.9	+ 0.9	- 0.5
<u>Weekly reporting banks</u>							
Total loans	+ 1.2	+ 1.0	+ 1.4	+ 0.3	- 0.1	1/	1/
U. S. Gov't securities	- 0.5	- 1.0	- 0.4	- 1.2	- 1.3	+ 0.9	- 0.4
Other securities	+ 0.3	+ 0.4	+ 0.3	1/	1/	+ 0.2	+ 0.1
Total	+ 1.0	+ 0.4	+ 1.3	- 0.9	- 1.3	+ 1.2	- 0.3
<u>Other banks</u>							
Total loans	+ 0.6	+ 0.5	+ 0.2	+ 0.4	+ 0.2	+ 0.1	+ 0.2
U.S. Gov't securities	- 0.4	- 0.2	- 0.2	- 0.6	- 0.7	- 0.3	- 0.5
Other securities	+ 0.1	1/	+ 0.1	- 0.2	1/	+ 0.1	1/
Total	+ 0.3	+ 0.3	+ 0.1	- 0.4	- 0.6	- 0.3	- 0.2
Item	End of December to end of February						
	1963 _{2/}	1962	1961	1960	1959	1958	1957
<u>All commercial banks</u>							
Total loans	- 2.6	- 2.8	- 2.3	- 1.9	3/- 1.5	- 2.6	- 1.8
U.S. Gov't securities	- 0.9	- 0.6	+ 0.3	- 2.7	3/- 0.9	+ 0.1	- 1.8
Other securities	+ 0.7	+ 0.6	+ 0.4	- 0.4	3/- 0.2	+ 0.3	1/
Total	- 2.8	- 2.8	- 1.5	- 5.2	3/- 2.5	- 2.2	- 3.4
<u>Weekly reporting banks</u>							
Total loans	- 2.5	- 2.5	- 1.9	- 2.1	- 1.7	- 2.4	- 2.0
U.S. Gov't securities	- 0.4	- 0.7	1/	- 2.2	- 1.2	+ 0.4	- 0.9
Other securities	+ 0.4	+ 0.4	+ 0.4	- 0.2	- 0.2	+ 0.3	1/
Total	- 2.5	- 2.8	- 1.5	- 4.4	- 3.1	- 1.6	- 2.9
<u>Other banks</u>							
Total loans	- 0.1	- 0.3	- 0.4	+ 0.2	3/+ 0.2	- 0.2	+ 0.2
U.S. Gov't securities	- 0.5	+ 0.1	+ 0.3	- 0.5	3/+ 0.3	- 0.3	- 0.9
Other securities	+ 0.3	+ 0.2	1/	- 0.2	3/ 1/ -	1/ -	1/
Total	- 0.3	1/	1/	- 0.8	3/+ 0.6	- 0.6	- 0.5

NOTE--Data exclude all interbank loans; call report data for weekly reporting banks used when available.

1/ Less than \$50 million. 2/ Based on estimated data for December 31, 1962. 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.

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

Business of Borrower	End of January to end of February 2/					End of December to end of February				
	1963	1962	1961	1960	1959	1963	1962	1961	1960	1959
Food processors	- 95	- 98	- 23	- 68	- 70	-300	-279	-238	-231	-249
Commodity dealers	- 4	- 13	+ 34	-158	-104	+ 15	- 28	+ 25	-274	-152
Trade concerns	+ 88	+ 66	+ 66	+108	+ 34	-188	-153	-237	+ 40	- 27
Total	- 11	- 45	+ 77	-118	-140	-473	-460	-450	-465	-428
Sales finance	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	- 95	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	-301
Metals and products	+142	+129	+ 86	+277	+183	+ 12	- 32	- 49	+419	+207
Textiles, apparel, etc.	+121	+122	+112	+124	+ 84	+ 83	+144	+104	+173	+ 90
Petroleum, coal, etc.	- 9	- 4	- 21	- 29	+ 4	- 60	-102	+ 49	- 51	- 87
Other manufacturing and mining	+ 79	+ 15	+ 64	+ 57	+ 20	+247	+161	- 6	+ 40	+ 14
Public utilities	- 99	-109	-155	- 58	-128	-282	-374	-223	- 91	-232
Construction	+ 2	+ 4	- 18	+ 8	+ 9	- 65	- 19	- 43	- 21	- 13
All other types of business	+ 8	+ 48	+ 69	+ 15	- 9	- 49	+ 12	+100	- 31	-106
Classified	+233	+161	+216	+277	- 72	-588	-669	-517	- 27	-856
Unclassified	+ 36	+ 55	+ 21	+ 85	+ 66	- 14	- 47	-111	-124	-217
Total change	+269	+216	+236	+362	- 6	-602	-716	-628	-151	-1,073
Total change excluding sales finance	+269	+216	+236	+362	+ 89	-602	-716	-628	-151	-772

1/ Not included in business loans on revised basis.
2/ Four weeks used throughout.

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

Date	Loans and investments	U. S. Govt.	Other securities	Total loans	Business	Real estate	Security	Farm	Consumer	Nonbank financial institutions	All other
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 24 (old)	184.2	60.9	20.6	102.8	42.5	26.9	4.1	5.0	17.5	--	8.8
June 24 (new)	184.2	60.9	20.6	102.8	37.8	26.9	4.1	5.0	17.5	5.9	7.6
Dec. 31 <u>1/</u>	189.5	58.9	20.5	110.0	40.2	28.1	4.9	5.0	18.8	7.1	8.1
1960: Dec. 31	198.5	61.0	20.9	116.7	43.1	28.7	5.1	5.7	20.6	7.1	8.7
1961: Dec. 30	214.4	66.6	23.9	123.9	45.2	30.3	6.2	6.2	21.4	7.3	9.8
1962: Jan. 31	210.9	67.2	24.1	119.6	43.4	30.4	4.7	6.4	21.2	6.4	9.8
Feb. 28	211.6	66.0	24.5	121.1	43.7	30.5	5.4	6.6	21.3	6.4	9.7
Mar. 28	212.4	64.4	25.4	122.6	44.8	30.7	5.4	6.6	21.5	6.5	9.8
Apr. 28	214.8	64.7	26.1	124.0	44.7	31.1	5.7	6.7	21.9	6.5	10.0
May 30	215.3	64.4	26.1	124.8	45.0	31.5	5.1	6.6	22.3	6.6	10.2
June 30	219.2	64.4	27.0	127.7	45.9	32.0	5.3	6.8	22.7	7.2	10.5
July 25	217.8	64.2	27.5	126.1	45.2	32.4	4.4	6.7	22.9	6.9	10.3
Aug. 29	219.0	63.9	27.9	127.3	45.8	32.8	4.6	6.2	23.1	7.2	10.4
Sept. 26 p	223.1	64.3	28.2	130.6	46.7	33.2	5.8	6.3	23.1	7.4	10.7
Oct. 31 p	225.7	65.5	28.6	131.6	47.1	33.6	5.9	6.5	23.3	7.2	10.7
Nov. 28 p	226.7	65.4	28.8	132.4	47.8	34.0	5.3	6.6	23.4	7.2	11.0
Dec. 31 p (est.)	233.1	65.9	29.2	138.0	49.3	34.3	7.2	6.9	23.6	r 8.5	r 10.9
1963: Jan. 30 p	229.0	65.9	29.5	133.6	47.4	34.5	5.7	7.1	23.7	r 7.5	r 10.5
Feb. 27 p	230.3	65.0	29.9	135.4	47.7	34.8	6.5	7.3	23.8	7.7	10.3

p - Preliminary.

1/ Structure changes in 1959, on balance through August, added almost \$1 billion total credit; \$600 million in loans; \$300 million in U. S. Government securities; and \$100 million in other securities. Real estate loans increased about \$300 million; business loans \$100 million; consumer loans \$100 million; and other loans \$100 million.

NOTE--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.

Exhibit G

Ratios to Total Deposits 1/

Date	L O A N S							U. S. Govt. securities maturing within one year	
	All commercial banks	Member banks					Country	All commercial banks	
		Total	Reserve city banks						
			New York City	City of Chicago	Other				
1948: Dec. 31	31.2	31.3	35.9	30.4	33.4	27.1	<u>2/</u>	14.2	
1949: Dec. 31	31.1	30.9	34.9	25.6	32.4	28.5		<u>2/</u>	19.2
1950: Dec. 31	35.8	36.1	42.5	32.3	38.1	31.5		<u>2/</u>	15.2
1951: Dec. 31	37.2	37.6	45.3	36.2	39.4	32.1		9.8	
1952: Dec. 31	39.3	39.9	50.6	38.9	41.1	33.9		11.7	
1953: Dec. 31	40.5	41.1	50.6	39.1	42.2	36.1		16.9	
1954: Dec. 31	40.3	40.7	46.8	38.3	41.9	37.1		10.0	
1955: Dec. 31	45.8	46.7	56.7	46.3	48.5	40.7		5.1	
1956: Dec. 31	48.8	50.1	61.7	52.7	52.7	42.6		7.5	
1957: Dec. 31	49.7	51.0	61.9	55.2	53.3	44.1		8.4	
1958: Dec. 31	48.4	49.4	57.7	49.4	51.3	44.4		8.3	
1959: Dec. 31	54.0	55.6	67.3	58.2	58.2	48.2		6.7	
1960: Dec. 31	55.1	56.5	65.9	60.8	59.0	50.3		8.1	
1961: Nov. 29	54.7	55.7	63.5	57.7	58.3	50.5		10.4	
Dec. 30	54.5	55.7	65.0	58.0	57.7	50.2		10.6	
1962: Jan. 31	54.1	55.3	63.0	56.8	57.7	50.1		10.9	
Feb. 28	54.9	56.0	64.7	58.8	58.0	50.8		11.7	
Mar. 28	55.4	56.5	65.8	59.2	58.3	51.2		10.6	
Apr. 25	55.4	56.5	65.4	58.3	58.4	51.3		10.9	
May 30	55.8	56.8	64.4	57.3	59.1	51.8		11.1	
June 30	55.9	56.8	63.6	57.5	59.0	52.1		10.7	
July 25 p	55.6	56.5	63.0	56.5	59.3	51.7		10.7	
Aug. 29 p	56.0	57.0	65.8	57.1	59.5	51.7		11.9	
Sept. 26 p	56.4	57.6	68.8	58.6	59.9	51.6		9.8	
Oct. 31 p	56.1	57.3	67.4	57.6	60.0	51.2		10.4	
Nov. 28 p	56.4	57.5	66.6	57.3	60.7	51.6		9.2	
Dec. 26 p	56.7	57.8	67.8	58.6	60.1	52.0		9.6	
1963: Jan. 30 p	56.4	57.4	64.7	57.7	60.5	52.0		9.5	
Feb. 27 p	56.9	58.0	66.2	59.4	60.8	52.4		n.a.	

1/ Total loans (adjusted to exclude loans to banks); U. S. Government securities maturing within one year estimated on basis of Treasury survey of ownership and total deposits (adjusted to exclude cash items in process of collection).

2/ Prior to 1951, data are on call basis and beginning in 1951, they are on maturity basis. On a call basis, data for 1951 and 1952 are 21.5 and 19.1 respectively.

NOTE: Comparability of figures affected by changes in Federal Reserve membership, mergers, etc.; by changes in the reserve classification of cities or individual banks, and by changes in items. Beginning August 1962, figures for both New York and the City of Chicago include banks formerly classified as central reserve city and three banks whose classification as reserve city is continued.

p - Preliminary.

DEPOSITS AND CURRENCY AND TURNOVER OF DEMAND DEPOSITS

Seasonally adjusted; deposits, semi-monthly averages of daily figures; turnover, monthly at annual rate

Billions of dollars

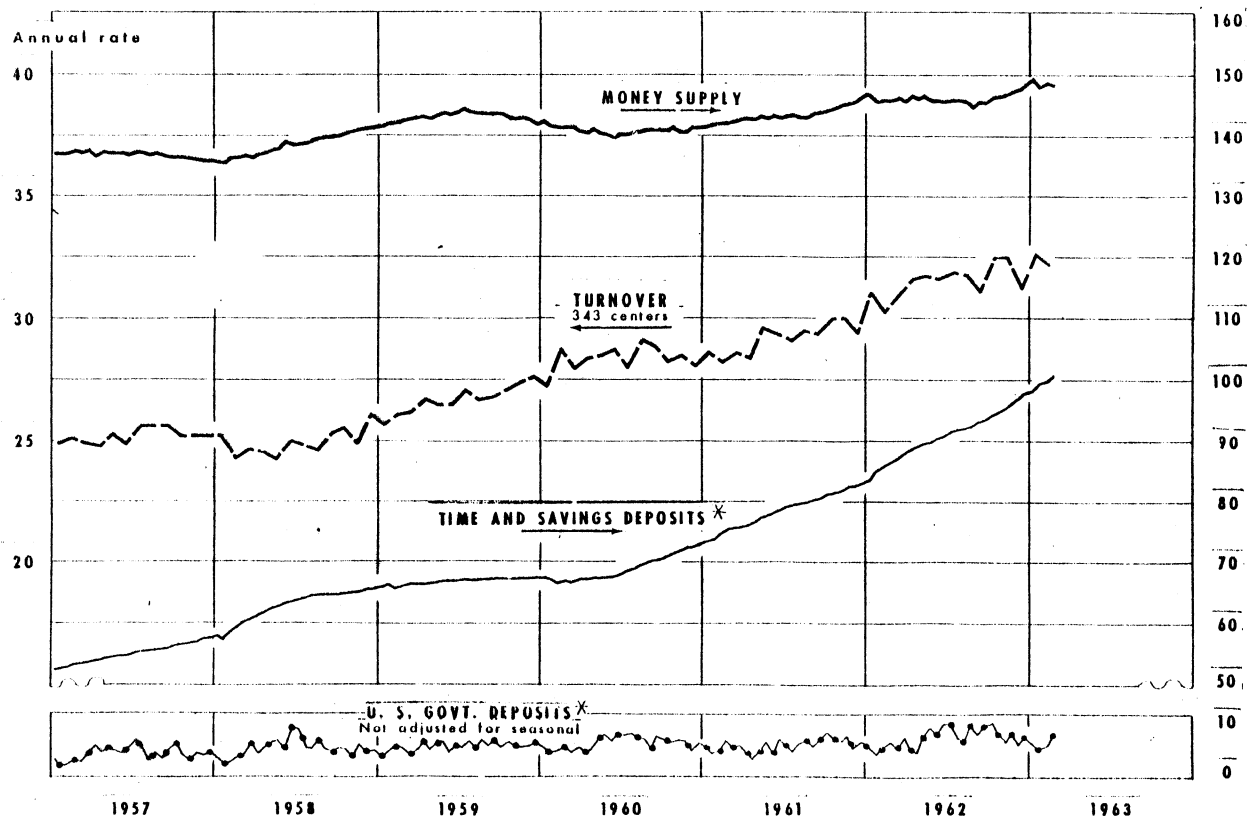


Exhibit H - Part II

Period	Seasonally adjusted data					U. S. Govt. deposits
	Money supply			Time and savings deposits	Turnover 343 centers outside NY	
	Total	Demand deposits	Currency			
(In billions of dollars)						
1959--Dec. (2)	141.8	113.0	28.8	67.4	27.6	5.2
1960--Dec. (2)	141.2	112.2	28.9	73.0	28.1	5.3
1961--Dec. (2)	146.0	116.4	29.6	82.7	29.4	5.5
1962--Oct. (1)	146.1	115.8	30.3	94.3		8.2
	146.2	115.9	30.3	95.0	32.5	6.5
Nov. (1)	146.7	116.3	30.4	95.6		5.4
	147.1	116.6	30.5	96.4	32.5	6.6
Dec. (1)	147.5	116.9	30.6	97.0		5.0
	148.3	117.8	30.5	97.9	31.3	6.1
1963--Jan. (1)	149.3	118.7	30.7	98.6		5.4
	148.2	117.5	30.7	99.7	32.6	4.1
Feb. (1)	148.7	117.9	30.8	99.9		4.9
	148.4	117.4	30.9	100.8	32.2	6.5

TIME AND SAVINGS DEPOSITS AT MEMBER BANKS IN LEADING CITIES

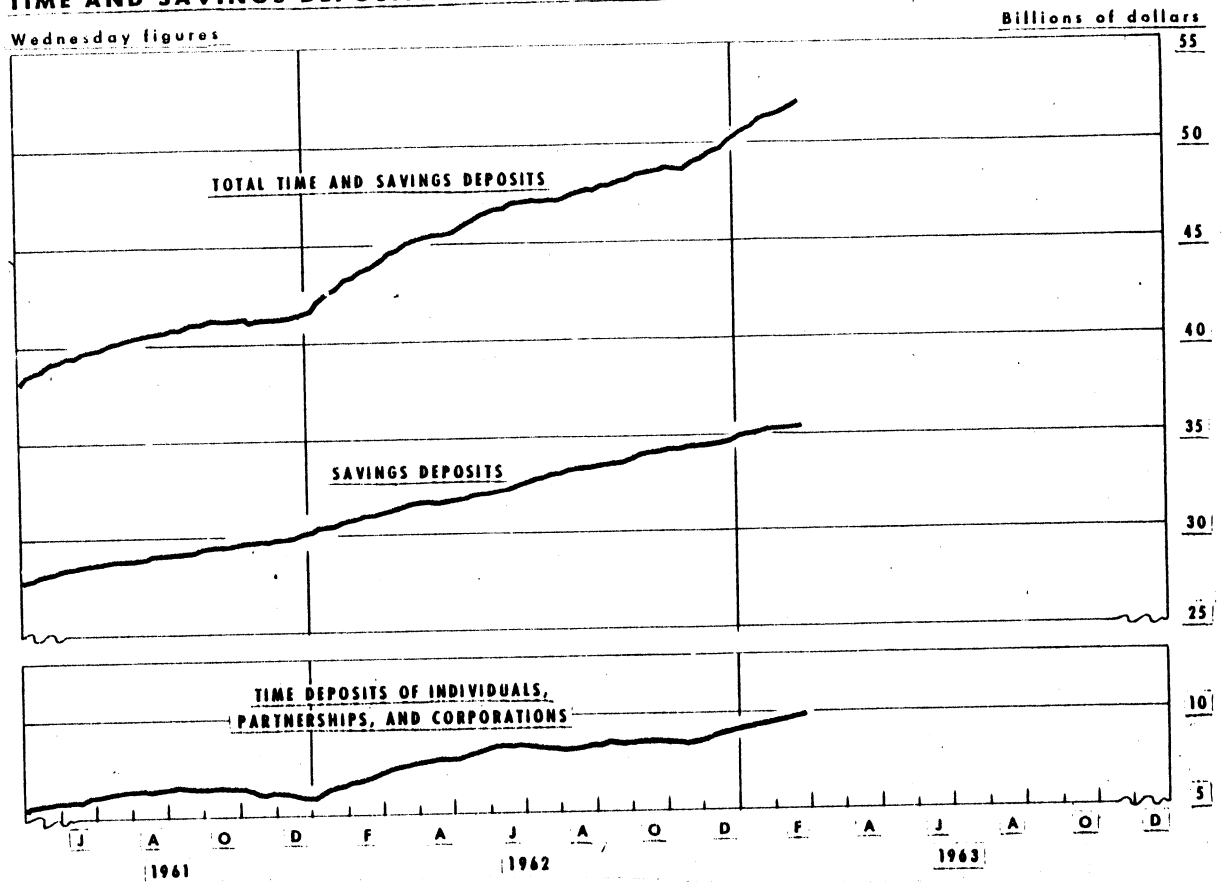


Exhibit I - Part II

		Time and Savings Deposits			
		Total	Savings	Individuals, partnerships, and corporations	Other time deposits ^{1/}
		(In millions of dollars)			
1961--	April 26	38,175	27,819	5,180	4,876
	Dec. 27	41,472	30,082	5,969	5,421
1962--	Oct. 31	48,658	34,246	8,688	5,724
	Nov. 28	49,023	34,459	8,590	5,974
	Dec. 26	50,011	34,712	9,080	6,219
1963--	Jan. 30	51,302	35,143	9,542	6,617
	Feb. 6	51,540	35,267	9,623	6,650
	13	51,663	35,328	9,676	6,659
	20	51,909	35,384	9,807	6,718
	27	52,150	35,426	9,928	6,796

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

Exhibit J

Member Bank Reserves

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

Date	Free reserves (excess reserves minus borrowings)					Excess reserves All member	Borrowings All member	Total reserves held seasonally adjusted 1/ All member
	All member	Reserve City Banks			Country			
		New York City	City of Chicago	Other				
Monthly averages:								
1956: December	- 36	- 91	- 86	-203	344	651	688	17,201
1957: December	-133	-105	- 77	-228	277	577	710	17,077
1958: December	- 41	- 80	- 32	-197	268	516	557	17,942
1959: December	-424	-109	-104	-449	237	481	906	17,978
1960: December	669	10	- 4	80	583	756	87	18,283
1961: December	424	- 50	- 22	24	471	573	149	18,977
1962: January	546	41	2	20	483	616	70	19,062
February	434	11	- 3	22	404	502	68	18,986
March	379	- 24	- 6	15	394	470	91	19,060
April	440	50	- 20	9	401	509	69	19,148
May	434	10	3	36	385	497	63	19,253
June	370	- 12	- 3	- 4	389	470	100	19,312
July	442	18	6	3	416	531	89	19,348
August	437	7	- 14	2	441	564	127	19,237
September	378	- 19	- 10	--	408	458	80	19,305
October	419	34	- 1	5	382	484	65	19,427
November	470	13	- 7	- 19	483	589	119	19,484
December	265	- 62	- 11	- 52	391	569	304	19,606
1963: January	384	13	- 6	- 50	426	483	99	19,681
February p	301	- 25	- 11	- 54	391	473	172	19,699

NOTE: Beginning July 26, 1962, figures for both New York and the City of Chicago include banks formerly classified as central reserve city and three banks whose classification as reserve city is continued.

p - Preliminary.

1/ Revised series. Back data and seasonal factors available, Exhibit L, "Banking and Monetary Developments" for December 1962.

Exhibit K

Liquid Assets Held by the Public - Seasonally Adjusted Series 1/
(Amounts in billions of dollars; ratios expressed as percentages)

End of year or month	Total	Demand deposits and currency <u>2/</u>	Time deposits		Postal Savings System	Savings and loan shares <u>4/</u>	U. S. Govt. savings bonds <u>5/</u>	U. S. Govt. securities maturing within one year <u>6/</u>	Ratios:		
			Commercial banks <u>3/</u>	Mutual savings banks					Liquid assets to gross national product <u>7/</u>	Demand deposits and currency to gross national product <u>7/</u>	Commercial bank deposits & currency to liquid assets (2+3+1)
	1	2	3	4	5	6	7	8	9	10	11
1954	320.3	130.2	48.2	26.3	2.1	27.2	55.6	30.6	85.9	35.0	55.7
1955	332.5	133.3	49.7	28.1	1.9	32.0	55.9	31.6	81.3	32.6	55.0
1956	343.2	134.6	52.0	30.0	1.6	37.0	54.8	33.2	79.6	31.2	54.4
1957	356.0	133.5	57.5	31.6	1.3	41.7	51.6	38.8	80.3	30.3	53.6
1958	373.1	138.8	65.4	33.9	1.1	47.7	50.5	35.6	80.2	29.9	54.8
1959	393.9	139.7	67.4	34.9	0.9	54.3	47.9	48.8	80.5	28.7	52.6
1960	399.2	138.4	73.1	36.2	0.8	61.8	47.0	41.9	79.0	27.5	53.0
1961	424.6	142.6	82.5	38.3	0.6	70.5	47.4	42.6	78.2	26.3	53.0
1962											
Jan.	427.1	142.0	85.1	38.6	0.6	71.1	47.4	42.4			53.2
Feb.	430.6	142.3	86.4	38.8	0.6	71.8	47.4	43.3			53.1
Mar.	435.3	142.2	87.8	39.0	0.6	72.8	47.4	45.5	78.8	26.1	52.8
Apr.	438.2	143.4	88.6	39.2	0.6	73.4	47.4	45.6			52.9
May	439.6	142.8	89.7	39.3	0.6	74.0	47.4	45.7			52.9
June	442.9	142.3	91.2	39.7	0.6	74.8	47.4	46.9	79.5	25.9	52.7
July p	444.2	142.2	91.7	40.0	0.6	75.4	47.5	46.8			52.6
Aug. p	447.9	141.3	92.7	40.2	0.6	76.3	47.5	49.2			52.2
Sept. p	449.1	142.5	93.9	40.6	0.6	77.4	47.5	46.6	80.3	25.6	52.6
Oct. p	453.4	143.8	95.2	40.9	0.6	78.2	47.5	47.2			52.7
Nov. p	456.8	143.3	96.8	41.2	0.5	79.2	47.5	48.2			52.6
Dec. p	458.3	144.5	97.6	41.3	0.5	80.0	47.6	46.8	80.9	25.5	52.8
1963											
Jan. p	461.6	144.2	99.9	41.7	0.5	80.7	47.8	46.8			52.9
Feb. p	n.a.	n.a.	101.0	41.9	0.5	n.a.	n.a.	n.a.			n.a.

For footnotes see next page.

NOTE: This is a new series first shown in "Banking and Monetary Developments" for November 1962, and differs from the one previously shown in concept and coverage. Back figures available from Banking Section, Division of Research and Statistics.

Exhibit K (Continued)

- 1/ Excludes holdings of the United States Government, Government agencies and trust funds, domestic commercial banks, and Federal Reserve Banks. Adjusted to avoid double counting whenever possible. All series adjusted for seasonal variation by the X-9 variant of Method II developed by the Bureau of the Census.
- 2/ Data are for demand deposits adjusted and currency outside banks and are as of the last Wednesday of the month. In concept the figures agree with the daily average money supply described in detail in the Federal Reserve Bulletin for August 1962, p. 941, except that demand deposits held by mutual savings banks and by savings and loan associations have been deducted to avoid double counting. Demand deposits of commercial banks in Alaska and Hawaii are included beginning January 1959 and August 1959, respectively, except that one national bank in Alaska and one national bank in Hawaii were included in April 1954 and April 1959, respectively. Demand deposits due to banks in United States possessions are included throughout.
- 3/ Total time deposits at commercial banks except interbank, U. S. Treasurer's open account, and postal savings redeposited in commercial banks. Data are as of the last Wednesday of month except June 30 and December 31 when call data for these dates were used when available. Time deposits of commercial banks in Alaska and Hawaii and time deposits due to banks in U. S. possessions are included as indicated for demand deposits in footnote 2 above.
- 4/ Figures compiled by the Federal Savings and Loan Insurance Corporation except that prior to 1955 data are Board estimates based on monthly figures of inflow of new savings and withdrawal of savings capital compiled by the Federal Home Loan Bank Board.
- 5/ Includes all types of savings bonds held by investors other than commercial and mutual savings banks and U. S. Government agencies and trust funds. Holdings of savings and loan associations are also excluded beginning in February 1960, the earliest date for which separate figures for these institutions are available. Figures are from data compiled by the U. S. Treasury Department.
- 6/ Beginning December 1950 figures include Treasury marketable securities and Federal agency securities maturing within one year, except holdings of domestic commercial, mutual savings, and Federal Reserve Banks, Government agencies and trust funds, and beginning February 1960, savings and loan associations. Figures have been adjusted to include partially tax-exempt securities 12 months prior to first call date, and, prior to 1956, nonmarketable Treasury savings notes with maturities up to 36 months. Prior to December 1950 figures for marketable issues include securities callable within one year. Figures represent par value and are from the U. S. Treasury Department's Survey of Ownership of U. S. Government Securities.
- 7/ Gross national product figures are available quarterly and annually only. Data for total liquid assets used in computing these ratios are quarterly averages calculated for four dates (each month of the current quarter and the last month of the preceding quarter).