

FEDERAL RESERVE BANK  
of KANSAS CITY

JUL 22 1963

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BANKING AND MONETARY DEVELOPMENTS IN JUNE 1963

Total commercial bank credit, seasonally adjusted, increased sharply in June associated in part with Treasury financing operations. Holdings of U. S. Government securities rose contraseasonally as banks acquired new Treasury bonds offered in the late month cash financing. Holdings of other securities continued to expand rapidly and total loans, particularly security loans, rose substantially. The money supply increased and time and savings deposits at commercial banks rose moderately further. U. S. Government deposits advanced to an unusually high level. Total and required reserves of member banks rose. Excess reserves declined and member bank borrowings from the Federal Reserve increased somewhat.

Bank credit. Total loans and investments at all commercial banks, seasonally adjusted, increased \$4.6 billion in June, much more than in other recent months. Growth in holdings of U. S. Government securities accounted for \$1.9 billion of the total expansion. Banks were allotted \$900 million of the \$1.9 billion 7-year 2-month Treasury bonds dated June 20. In most other recent years, cash financings have not been scheduled in June. Holdings of non-Government securities rose \$700 million, the same rapid rate as in April and May. Loan expansion at \$2 billion was larger than in most earlier months this year.

Total credit growth was larger than usual at weekly reporting banks in leading cities in June and it was of record size at other banks. However, other banks appear to have contributed a relatively small share of the total seasonally adjusted credit rise in June. Expansion was concentrated in the second half of the month. Allowing for usual changes, loan growth was the major contributor to credit expansion at city banks, while at other banks, a contraseasonal rise in holdings of U. S. Government securities was predominant. At all commercial banks, over the first six months of 1963, total credit increased at an annual rate of 10 per cent, a little more than the unusually large expansion over the year 1962.

Seasonally adjusted business loans at all commercial banks increased \$300 million in June, about the same as the moderate rate of growth earlier in the year. Over the first half of 1963, these loans increased at an annual rate of 5 per cent, about the same as in the first six months of 1962 but only half as fast as in the last six months of 1962.

At weekly reporting banks in leading cities, business borrowing over the two tax and dividend weeks ending June 19 was about the same as in the corresponding weeks of the two past years. Corporate tax payments were estimated to be a little higher than in June 1962 but the volume of tax securities turned in for tax payments was also a little higher. The volume of maturing tax anticipation bills was the same.

Over the four reporting weeks of June, loans to most industry groups increased as they normally do over a tax and dividend payment month. Net borrowing by metals concerns and "other manufacturing and mining groups," however, was smaller than in June of most other recent years while that by public utilities was about the same. Loans to food processors, commodity dealers, and to trade concerns showed small seasonal changes.

Seasonally adjusted security loans at all commercial banks increased \$700 million in June. At weekly reporting banks, loans for purchasing or carrying U. S. Government securities rose \$380 million, compared with smaller increases or declines in other recent years. This year's large increase presumably was associated in part with payments for the new Treasury bonds on June 20 and expiration of dealer repurchase agreements with corporations. Loans for purchasing or carrying other securities increased an additional \$385 million following substantial growth in May. Over the January-June period, security loans at all commercial banks declined less than usual. Loans to Government security dealers fluctuated sharply but declined substantially. Loans to brokers for purchasing or carrying private securities increased throughout the period but most rapidly beginning in mid-spring.

Real estate loans at all commercial banks, seasonally adjusted, increased \$400 million further in June bringing the expansion so far in 1963 to about \$2 billion--an annual rate of 12 per cent and about the same as the substantial rate of expansion in 1962. Preliminary estimates indicate that growth in consumer loans may have been a little slower in June than in other recent months. However, expansion over the first half of the year was also at a rate of 12 per cent, somewhat above that in late 1962 but about the same as earlier in that year. Loans to nonbank financial institutions increased \$400 million in June, more than in other months this year. At weekly reporting banks, borrowing by finance companies was larger than usual over the tax and dividend payment period and net repayments did not occur late in the month as they normally do.

Deposits and currency. The daily average money supply, seasonally adjusted, increased \$400 million over June. An \$800 million increase in the first half of the month was offset in part by a small decline in the second half associated with an unusually large build-up in U. S. Government deposits. Over the first half of 1963, the money supply increased at an annual rate of 2-1/2 per cent. This was above the 1-1/2 per cent increase over the entire year 1962 but below the sharp 7 per cent growth of the fourth quarter.

Time and savings deposits at commercial banks increased \$800 million further in June, somewhat less than in May, but about the same as the reduced April rate. Over the first half of the year these deposits increased at an annual rate of 14 per cent. This was substantial compared with most earlier years although less than the rapid 20 per cent growth rate in the first half of 1962 when interest rates paid on these deposits were

increased. At weekly reporting banks in leading cities, savings deposits continued to expand in June at about the same rate as earlier in the year. Over the January-June period, however, they accounted for only about one-third of the growth in total time and savings deposits compared with over two-fifths in the corresponding months last year. Other time deposits of individuals, partnerships, and corporations, which had been showing substantial growth earlier in the year, rose only moderately further in June. Available data on negotiable time certificates of deposit at banks in New York and Chicago indicated a sharp drop at the midmonth presumably reflecting business needs for funds for tax and dividend payments.

The seasonally adjusted annual rate of turnover of demand deposits at banks in 343 centers outside New York averaged 32.2 in June, somewhat below the recent record April and May rates, 33.3 and 33.2. Over the first half of 1963, turnover averaged 4-1/2 per cent above that in the first six months last year.

Bank reserves. Free reserves of all member banks declined about \$100 million further in June to an average level of \$140 million. Excess reserves averaged \$375 million, down from \$455 million in May, while borrowings increased slightly to \$235 million. Most of the reduction in free reserves in June reflected further reductions in net borrowed reserves at reserve city banks; free reserves at country banks declined only slightly. The effective rate on Federal funds was almost consistently at 3 per cent during June. Reserves were absorbed principally by currency outflows and were supplied by System purchases of U. S. Government securities.

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

July 16, 1963.

# LOANS AND INVESTMENTS AT ALL COMMERCIAL BANKS

Last Wednesday of month, seasonally adjusted

Billions of dollars

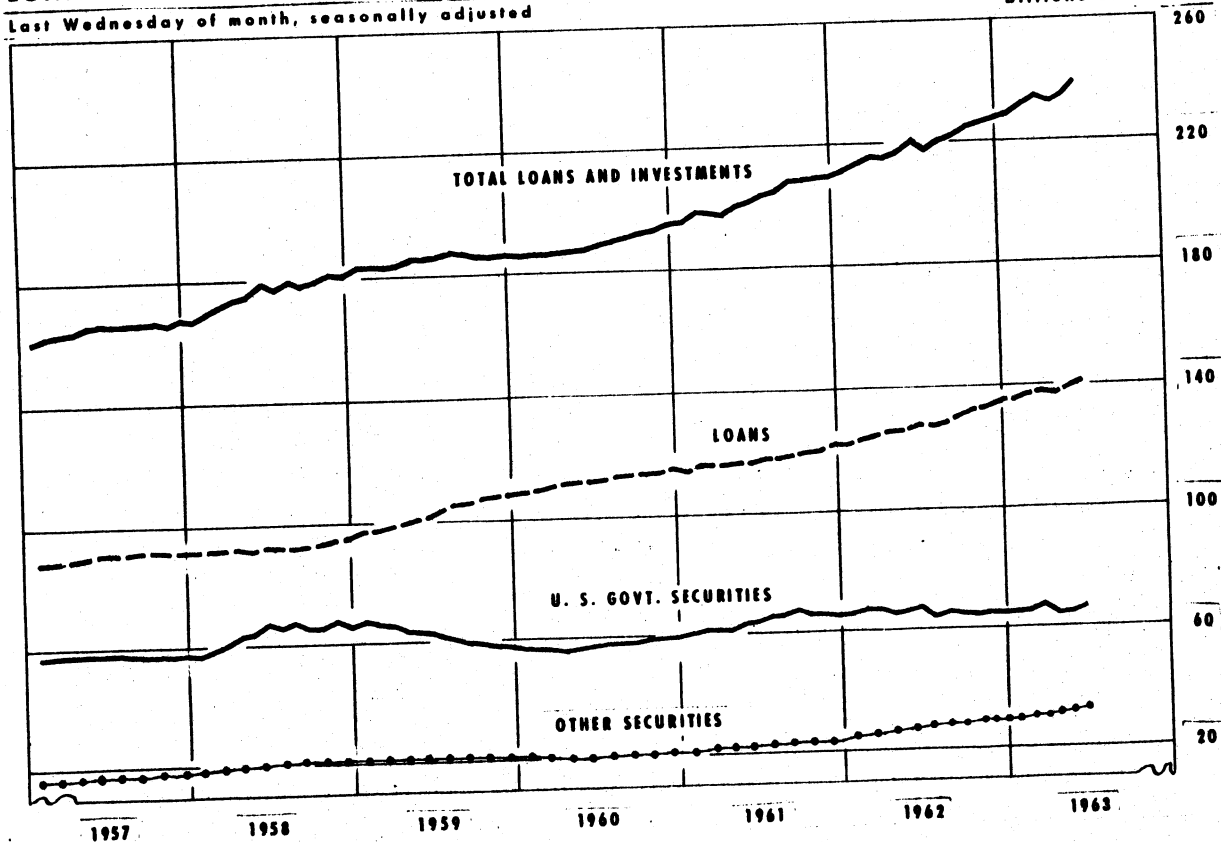


Exhibit A - Part II

Date	Total <sup>1/</sup>	Loans <sup>1/</sup>	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--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	217.8	126.1	64.1	27.6
Aug. 29	220.3	127.3	65.0	28.0
Sept. 26	222.0	129.7	64.3	28.0
Oct. 31	224.4	131.6	64.2	28.6
Nov. 28	225.9	132.2	64.6	29.1
<sup>2/</sup> Dec. 31	228.1	134.7	64.3	29.1
1963--Jan. 30	228.9	134.7	64.6	29.6
Feb. 27	232.3	136.8	65.4	30.1
Mar. 27	235.0	137.8	66.7	30.5
Apr. 24 p	232.6	137.4	64.0	31.2
May 29 p	234.8	138.8	64.1	31.9
June 26 p	239.4	140.8	66.0	32.6

<sup>1/</sup> Adjusted to exclude interbank loans.      <sup>2/</sup> Estimated as of December 31.

**LOANS AT ALL COMMERCIAL BANKS**

Last Wednesday of month, seasonally adjusted

Billions of dollars

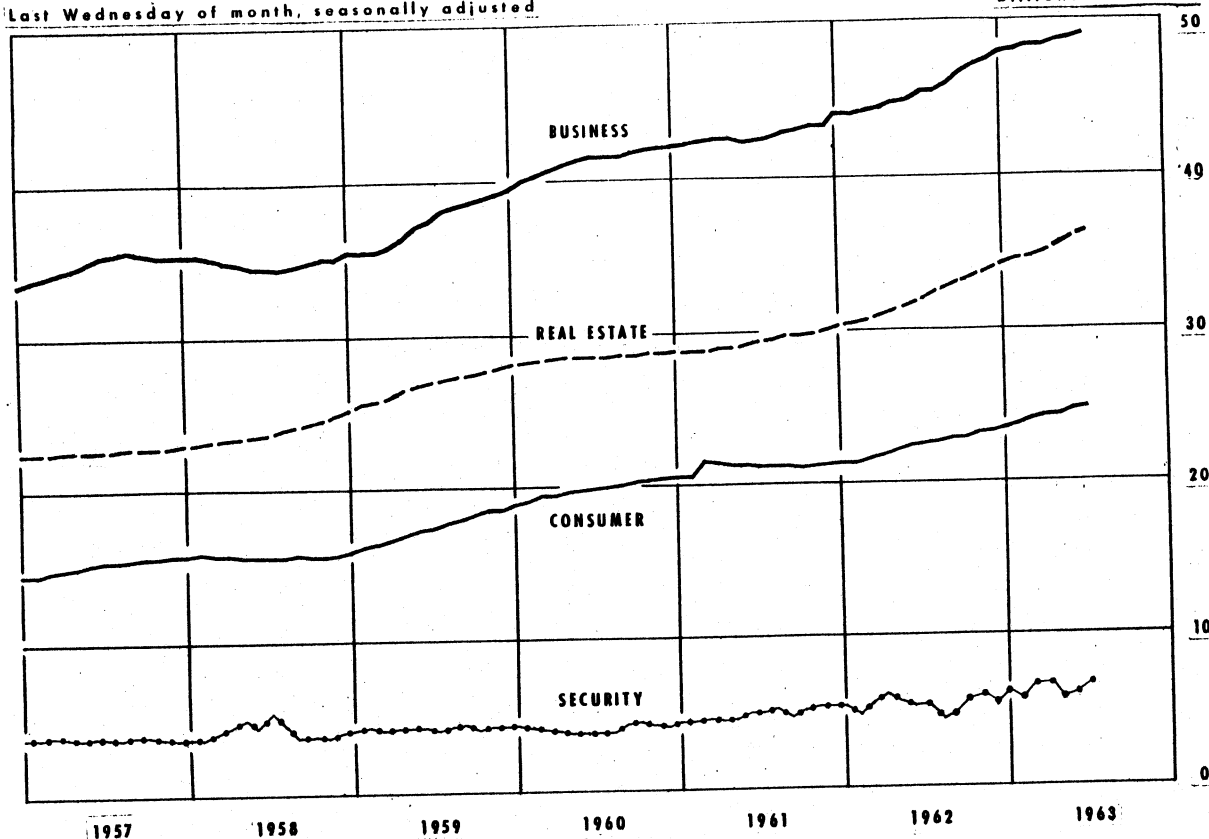


Exhibit B - Part II

Date	Business	Real Estate	Consumer	Security
(In billions of dollars)				
1960--Dec. 31	42.1	28.7	20.5	4.3
1961--Dec. 31	44.1	30.3	21.3	5.2
1962--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	45.5	32.4	22.7	4.4
Aug. 29	46.1	32.8	22.9	4.7
Sept. 26	46.7	33.1	22.9	5.7
Oct. 31	47.2	33.5	23.2	5.9
Nov. 28	47.4	33.9	23.3	5.5
1/ Dec. 31	47.9	34.2	23.5	6.1
1963--Jan. 30	48.1	34.5	23.8	5.7
Feb. 27	48.3	34.7	24.1	6.6
Mar. 27	48.3	35.0	24.3	6.7
Apr. 24 p	48.7	35.4	24.4	5.7
May 29 p	48.8	35.9	24.8	6.1
June 26 p	49.1	36.3	24.9	6.8

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							1 9 6 3					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec. <sup>4</sup> /	Jan.	Feb.	Mar.	Apr. p	May p	June p
<u>Loans and Investments</u> <sup>2</sup> /	+3.9	-2.5	+2.5	+1.7	+2.4	+1.5	+2.2	+0.8	+3.4	+2.7	-2.4	+2.2	+4.6
U. S. Gov't. securities	+1.1	-2.5	+0.9	-0.7	-0.1	+0.4	-0.3	+0.3	+0.8	+1.3	-2.7	+0.1	+1.9
Other securities	+1.0	+0.5	+0.4	<u>1</u> /	+0.6	+0.5	<u>1</u> /	+0.5	+0.5	+0.4	+0.7	+0.7	+0.7
Loans <sup>2</sup> /	+1.8	-0.5	+1.2	+2.4	+1.9	+0.6	+2.5	<u>1</u> /	+2.1	+1.0	-0.4	+1.4	+2.0
Business	+0.5	<u>1</u> /	+0.6	+0.6	+0.5	+0.2	+0.5	+0.2	+0.2	<u>1</u> /	+0.4	+0.1	+0.3
Real estate	+0.4	+0.4	+0.4	+0.3	+0.4	+0.4	+0.3	+0.3	+0.2	+0.3	+0.4	+0.5	+0.4
Consumer	+0.2	+0.1	+0.2	<u>1</u> /	+0.3	+0.1	+0.2	+0.3	+0.3	+0.2	+0.1	+0.4	+0.1
Security	+0.1	-0.9	+0.3	+1.0	+0.2	-0.4	+0.6	-0.4	+0.9	+0.1	-1.0	+0.4	+0.7
Nonbank financial	+0.3	-0.1	+0.2	+0.1	+0.3	<u>1</u> /	+0.1	+0.2	+0.1	+0.3	-0.5	+0.2	+0.4
Agriculture	+0.1	<u>1</u> /	-0.5	<u>1</u> /	+0.2	+0.7	<u>1</u> /	+0.3	<u>1</u> /	+0.1	<u>1</u> /	<u>1</u> /	-0.2
All other	+0.2	+0.1	+0.1	+0.2	-0.1	-0.4	+0.2	-0.1	+0.1	+0.3	+0.1	<u>1</u> /	+0.2
Total loans excluding security <sup>3</sup> /	+1.7	+0.5	+1.0	+1.2	+1.6	+1.0	+1.3	+1.2	+0.9	+1.2	+0.5	+1.2	+1.2
Total loans excluding security and non-bank financial <sup>3</sup> /	+1.4	+0.6	+0.8	+1.1	+1.3	+1.0	+1.2	+1.0	+0.8	+0.9	+1.0	+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.

<sup>1</sup>/ Less than \$50 million. <sup>2</sup>/ Adjusted to exclude interbank loans. <sup>3</sup>/ Derived by addition of items and not by subtraction from total loans. <sup>4</sup>/ 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 May to last Wednesday of June						
	1963	1962	1961	1960	1959	1958	1957
<b>All commercial banks</b>							
Total loans	+3.3	+2.9	+1.2	+1.7	+2.3	+2.3	+2.1
U.S. Gov't. securities	+0.6	1/	+0.3	-0.9	-1.7	+1.5	-1.6
Other securities	+0.7	+0.9	+0.2	+0.1	-0.2	+0.6	1/
Total	+4.6	+3.9	+1.7	+0.8	+0.3	+4.4	+0.5
<b>Weekly reporting banks</b>							
Total loans	+2.4	+1.8	+0.6	+1.2	+1.3	+1.7	+1.7
U.S. Gov't. securities	+0.4	+0.4	+0.7	-0.4	-1.2	+1.5	-1.0
Other securities	+0.4	+0.8	+0.1	1/	-0.1	+0.5	1/
Total	+3.2	+3.0	+1.3	+0.7	-0.1	+3.7	+0.7
<b>Other banks</b>							
Total loans	+0.9	+1.1	+0.6	+0.5	+1.0	+0.6	+0.4
U.S. Gov't. securities	+0.2	-0.4	-0.4	-0.5	-0.5	1/	-0.6
Other securities	+0.3	+0.1	+0.1	+0.1	-0.1	+0.1	1/
Total	+1.4	+0.9	+0.4	+0.1	+0.4	+0.7	-0.2
Item	End of December to end of June						
	1963 <sup>2/</sup>	1962	1961	1960	1959	1958	1957
<b>All commercial banks</b>							
Total loans	+4.2	+3.8	+0.3	+2.6	<sup>3/</sup> +5.3	+0.4	+2.4
U.S. Gov't. securities	-2.9	-2.1	+0.8	-4.7	<sup>3/</sup> -5.5	+6.4	-3.1
Other securities	+3.3	+3.1	+1.2	-0.6	<sup>3/</sup> 1/	+2.1	+0.5
Total	+4.6	+4.8	+2.3	-2.8	<sup>3/</sup> -0.2	+8.9	-0.2
<b>Weekly reporting banks</b>							
Total loans	+1.3	+1.0	-1.4	+0.4	+2.4	-0.9	+0.7
U.S. Gov't securities	-1.9	-1.6	+1.5	-2.3	-4.6	+6.2	-1.7
Other securities	+2.2	+2.4	+0.7	-0.4	-0.1	+1.5	+0.1
Total	+1.6	+1.9	+0.8	-2.3	-2.3	+6.8	-1.0
<b>Other banks</b>							
Total loans	+2.9	+2.8	+1.7	+2.2	<sup>3/</sup> +2.9	+1.3	+1.7
U.S. Gov't. securities	-1.0	-0.5	-0.7	-2.4	<sup>3/</sup> -0.9	+0.2	-1.4
Other securities	+1.1	+0.7	+0.5	-0.2	<sup>3/</sup> +0.1	+0.6	+0.4
Total	+3.0	+2.9	+1.5	-0.5	<sup>3/</sup> +2.1	+2.1	+0.8

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 and April 1959, total credit increased over \$600 million as a result of bank structure changes; loans, \$400 million; U. S. Government securities, \$200 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 May to end of June 2/					End of December to end of June				
	1963	1962	1961	1960	1959	1963	1962	1961	1960	1959
Food processors	+ 33	+ 32	- 13	- 22	- 57	-594	-497	-498	-558	-459
Commodity dealers	- 24	- 35	- 69	- 93	- 48	-264	-237	-325	-677	-355
Trade concerns	<u>+ 32</u>	<u>+ 37</u>	<u>- 16</u>	<u>+ 17</u>	<u>+ 46</u>	<u>+ 86</u>	<u>+ 95</u>	<u>-175</u>	<u>+372</u>	<u>+307</u>
Total	+ 41	+ 34	- 98	- 98	- 59	-772	-639	-998	-863	-507
Sales finance	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	+336	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	+321
Metals and products	+118	+131	+ 68	+185	+175	+ 76	+180	-100	+1,062	+844
Textiles, apparel, etc.	+ 46	+ 36	+ 32	+ 51	+ 39	+288	+289	+177	+273	+214
Petroleum, coal, etc.	+ 10	+ 4	- 4	- 17	- 27	+ 72	+ 9	+ 81	- 52	-142
Other manufacturing and mining	+ 19	+110	+131	+ 93	+ 44	+415	+480	+249	+354	+199
Public utilities	+ 83	+ 19	+ 27	+112	+180	-255	-510	-330	- 48	-156
Construction	+ 30	+ 26	+ 12	+ 42	+ 54	+132	+182	+ 53	+ 96	+104
All other types of business	+ 90	+ 63	+126	+ 32	+133	+209	+205	+406	+155	+130
Classified	+437	+422	+292	+400	+874	+168	+196	-463	+977	+1,008
Unclassified	+ 94	+ 78	+ 17	+ 76	+ 70	+265	+238	+ 57	+201	+185
Total change	+531	+500	+309	+476	+944	+433	+434	-406	+1,178	+1,193
Total change excluding sales finance	+531	+500	+309	+476	+608	+433	+434	-406	+1,178	+872

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 security	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: 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	124.6	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	6.8	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	223.1	64.3	28.2	130.6	46.7	33.2	5.8	6.2	23.1	7.4	10.8
Oct. 31	225.7	65.6	28.6	131.5	47.1	33.6	5.9	6.4	23.3	7.2	10.6
Nov. 28	226.8	65.6	28.8	132.3	47.7	34.0	5.3	7.0	23.4	7.2	10.4
Dec. 31 (est)	233.6	66.4	29.3	137.9	49.1	34.3	7.3	7.1	23.6	8.5	10.8
1963: Jan. 30	229.1	66.2	29.5	133.4	47.3	34.5	5.6	7.3	23.7	7.5	10.3
Feb. 27	230.4	65.3	29.9	135.2	47.7	34.7	6.5	7.4	23.8	7.7	10.2
Mar. 27	231.9	64.8	30.7	136.4	48.6	34.9	6.0	7.5	23.9	8.0	10.2
Apr. 24 p	232.4	64.0	31.4	136.9	48.6	35.3	5.8	7.5	24.2	7.6	10.6
May 29 p	233.6	62.9	31.9	138.8	48.8	35.8	6.0	7.5	24.7	7.8	10.9
June 26 p	238.2	63.5	32.6	142.1	49.5	36.3	6.8	7.4	25.0	8.6	11.2

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--Date 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. Gov't secur- ities maturing within one year	
		All commercial banks	Member banks					All commercial banks	
			Total	Reserve city banks			Country		
New York City	City of Chicago	Other							
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:	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. 30	54.5	55.7	65.0	58.0	57.7	50.2		11.2
1962:	May 30	55.8	56.8	64.4	57.3	59.1	51.8		11.7
	June 30	55.9	56.8	63.6	57.5	59.0	52.1		11.3
	July 25	55.6	56.5	63.0	56.5	59.3	51.7		11.3
	Aug. 29	56.0	57.0	65.8	57.1	59.5	51.7		11.9
	Sept. 26	56.4	57.6	68.8	58.6	60.0	51.6		9.9
	Oct. 31	56.1	57.2	67.4	57.6	60.0	51.1		10.4
	Nov. 28	56.3	57.4	66.6	57.3	60.7	51.5		9.3
	Dec. 28	56.5	57.7	67.9	61.4	60.1	51.7		9.5
1963:	Jan. 30	56.2	57.3	64.7	57.7	60.5	51.9		9.5
	Feb. 27	56.7	57.9	66.2	59.4	60.8	52.3		9.5
	Mar. 27	57.0	58.1	65.1	61.1	60.9	52.7		7.5
	Apr. 24p	57.1	58.2	64.9	59.8	61.4	53.0		7.6
	May 29p	57.8	58.9	66.4	58.7	61.8	53.8		7.8
	June 26p	57.8	58.8	66.5	59.8	61.4	53.7		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.

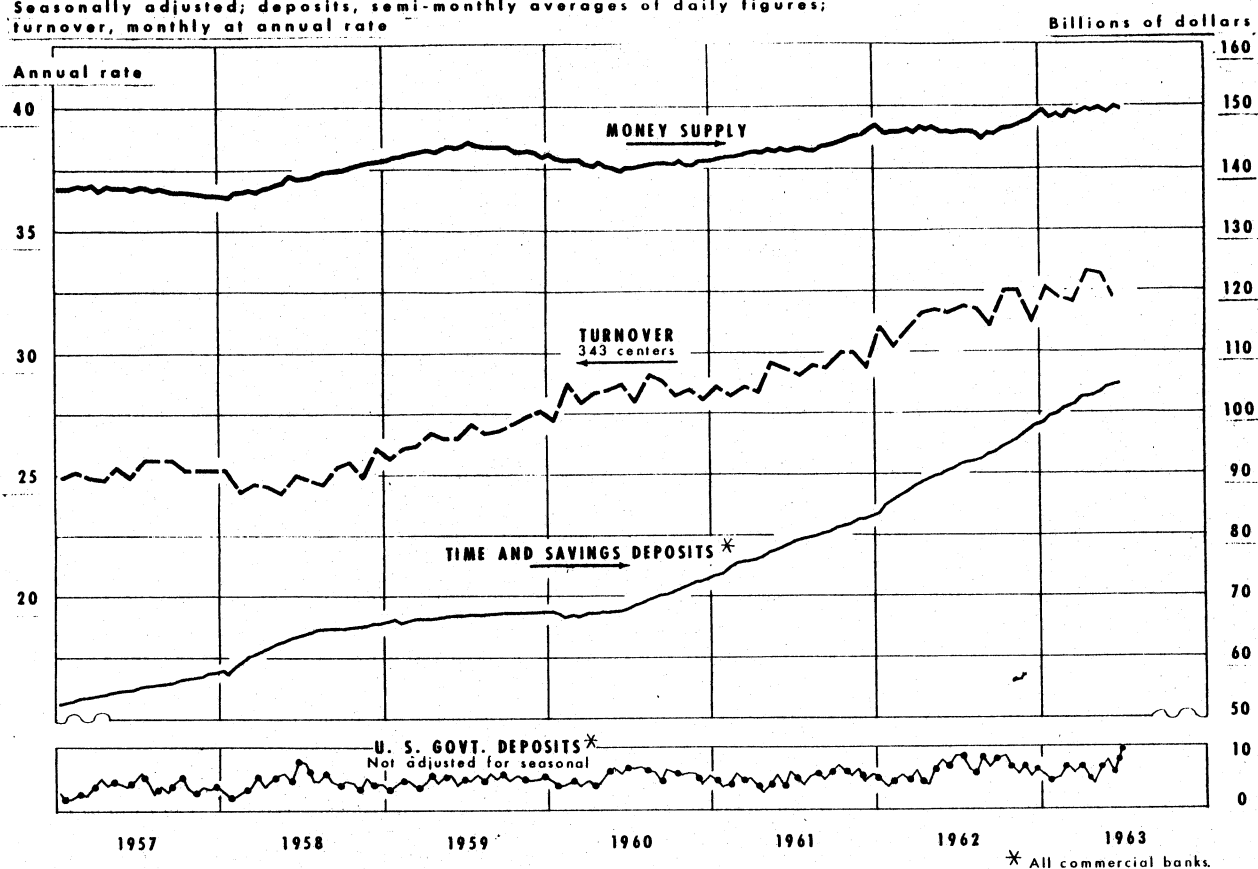
**DEPOSITS AND CURRENCY AND TURNOVER OF DEMAND DEPOSITS**Seasonally adjusted; deposits, semi-monthly averages of daily figures;  
turnover, monthly at annual rate

Exhibit H - Part II

Period	Seasonally Adjusted Data					U. S. Gov't. deposits
	Money supply			Time and savings deposits	Turnover 343 centers outside NY	
	Total	Demand deposits	Currency			
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--Dec. (2)	148.3	117.8	30.5	97.9	31.3	6.1
1963--Feb. (1)	148.7	117.9	30.8	99.9		4.9
(2)	148.4	117.4	30.9	100.8	32.2	6.5
Mar. (1)	149.0	118.0	31.0	101.3		5.2
(2)	148.8	117.6	31.1	102.2	32.0	6.6
Apr. (1)	149.5	118.3	31.3	102.4		4.5
(2)	149.3	118.1	31.1	102.8	33.3	3.9
May (1)	149.8	118.5	31.3	103.3		6.3
(2)	149.1	117.8	31.3	104.0	33.2	7.7
June (1)	149.9	118.4	31.5	104.3		5.4
(2) p	149.7	118.1	31.6	104.7	32.2	9.4

## TIME AND SAVINGS DEPOSITS AT MEMBER BANKS IN LEADING CITIES

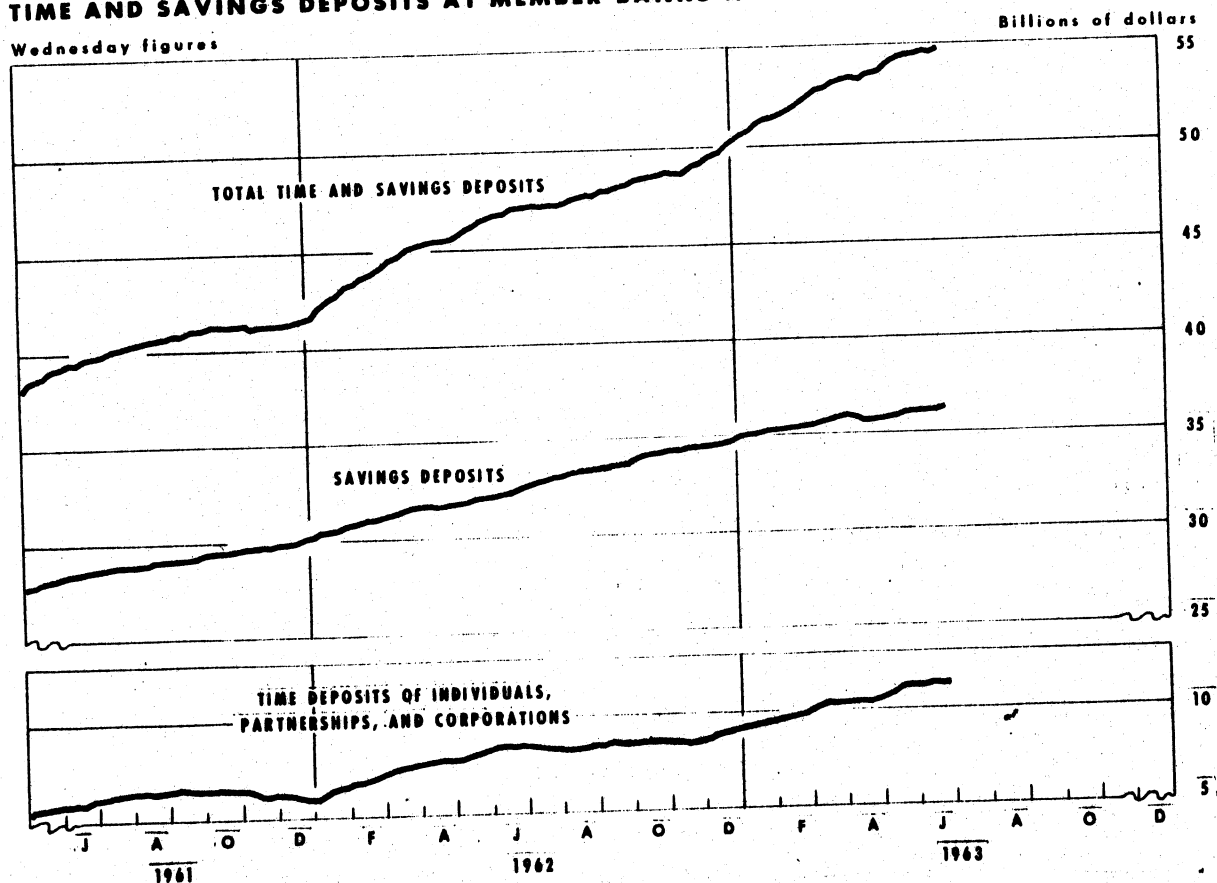


Exhibit I - Part II

Period	Time and Savings Deposits			
	Total	Savings	Individuals, partnerships, and corporations	Other time deposits <sup>1/</sup>
(In millions of dollars)				
1961--April 26	38,175	27,819	5,480	4,876
Dec. 27	41,472	30,082	5,969	5,421
1962--Dec. 26	50,011	34,712	9,080	6,219
1963--March 27	53,187	35,874	10,372	6,941
April 24	53,650	35,801	10,601	7,248
May 29	54,538	36,048	11,175	7,315
June 5	54,557	36,126	11,160	7,271
12	54,692	36,181	11,275	7,236
19	54,601	36,220	11,206	7,175
26	54,856	36,355	11,269	7,232

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

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 Federal Reserve Bank of St. Louis

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

Date	Free reserves (excess reserves minus borrowings)					Excess reserves	Borrowings	Total reserves held seasonally adjusted
	All member	Reserve City Banks			Country	All member	All member	All member
		New York City	City of Chicago	Other				
<u>Monthly averages:</u>								
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: 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	489	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	300	- 25	- 11	- 55	390	472	172	19,698
March	271	- 8	- 37	- 30	346	426	155	19,753
April	313	- 1	- 9	- 25	332	434	121	19,732
May	247	--	- 8	- 66	322	456	209	19,855
June p	140	- 59	- 6	-108	313	376	236	19,866

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.

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 2/	Time deposits		Postal Savings System	Savings and loan shares 4/	U. S. Govt. savings bonds 5/	U.S. Govt securities maturing within one year 6/	Ratios:		
			Commercial banks 3/	Mutual savings banks					Liquid assets to gross national pro- duct 7/	Demand deposits and currency to gross national product 7/	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	r 79.2	r 27.6	53.0
1961	424.6	142.6	82.5	38.3	0.6	70.5	47.4	42.6	r 78.4	r 26.4	53.0
1962											
May	439.6	142.8	89.7	39.3	0.6	74.1	47.4	45.7			52.9
June	442.9	142.3	91.2	39.7	0.6	74.8	47.4	46.9	r 79.5	r 25.8	52.7
July	444.2	142.1	91.7	40.0	0.6	75.4	47.5	46.8			52.6
Aug.	447.9	141.2	92.7	40.2	0.6	76.4	47.5	49.2			52.2
Sept.	449.1	142.5	93.9	40.6	0.6	77.4	47.5	46.6	r 80.1	r 25.5	52.6
Oct.	453.4	143.8	95.2	40.9	0.5	78.3	47.5	47.2			52.7
Nov.	456.9	143.4	96.9	41.2	0.5	79.2	47.5	48.2			52.6
Dec.	459.2	144.8	98.1	41.4	0.5	80.0	47.6	46.8	r 80.4	r 25.4	52.9
1963											
Jan. p	462.8	144.4	100.1	41.7	0.5	81.1	47.8	47.1	81.0	25.3	52.8
Feb. p	464.7	144.5	101.2	41.9	0.5	82.2	47.9	46.5			52.9
Mar. p	466.7	145.0	102.2	42.2	0.5	83.4	47.9	45.5			53.0
Apr. p	469.9	145.3	102.9	42.5	0.5	84.1	48.0	46.5			52.8
May p	472.9	145.2	104.0	42.8	0.5	84.7	48.2	47.6			52.6
June p	475.5	146.4	105.0	43.0	0.5	85.5	48.2	47.0			52.9

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. GNP revised beginning in 1960.

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).