## PEDERAL RESERVE BANK OF KANSAS CITY

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## BANKING AND MONETARY DEVELOPMENTS IN MAY 1965

Summary. Seasonally adjusted commercial bank credit increased in May at about the April rate but much less than in earlier months this year. Growth in total loans continued relatively substantial but holdings of U. S. Government securities declined further and holdings of other securities showed only a small rise. The money supply declined sharply offsetting most of the March-April rise. Growth in time deposits continued a little below the March-April rate. Net borrowed reserves increased as borrowings rose and excess reserves dropped. Seasonally adjusted total and required reserves declined slightly.

Bank credit. Loans and investments at all commercial banks increased \$1.8 billion in May, the same as in April, but substantially below the \$2.8 billion average monthly increase in the first quarter. The annual rate of growth over the first five months of 1965 was 10.7 per cent—12.4 per cent in the first quarter and 7.8 per cent over April and May. The latter rate was a little below the 8.4 per cent rise over the entire year 1964 as revised on the basis of December 31 call data which have just become available. Credit growth in 1964 had previously been estimated at 7.9 per cent. The revision reflected a faster pace of credit expansion at non-member banks than previously estimated. Growth in loans and in holdings of "other" securities was slightly larger than previously estimated while the decline in holdings of U. S. Government securities was smaller.

Total loans increased \$2.2 billion in May, somewhat more than in April, but below the first quarter monthly average of \$2.9 billion. The annual rate of growth over April and May at 11.9 per cent was almost the same as that over the entire year 1964 but sharply below the first quarter's 21 per cent rate.

The April-May slowdown in loan expansion reflected principally less rapid growth in business loans compared with the unusually sharp first quarter rate. However, the 15.5 per cent annual growth rate in business loans over April and May exceeded that of the year 1964. In May, borrowing at city banks, by metals and trade concerns continued strong. Loans to public utilities showed further contraseasonal expansion. Banks also added to their holdings of acceptances. On the other hand, seasonal repayments by commodity dealers and food processors continued larger than usual as loans obtained during the dock strike were liquidated. Loans to miscellaneous manufacturing and mining concerns rose only moderately in May following increases much larger than usual earlier in the year.

Consumer loans, following an unusually large increase in April associated with borrowing for personal income tax payments and new car purchases, were estimated to have increased in May at about the relatively substantial rate of the first quarter. Over the January-May period, growth in these loans was almost two-thirds again as large as that of the corresponding months last year.

Holdings of U. S. Government securities declined in May at about the same average rate--\$600 million per month--as earlier this year. Holdings of non-Treasury issues increased somewhat further but much less than the average increase over the earlier months of 1965.

Money supply, deposit turnover, and time deposits. The seasonally adjusted money supply declined \$1.2 billion in May offsetting most of the March-April increase. The decline was associated in part with a sharper-than-usual buildup in Treasury deposits after mid-April. Between November and May the money supply showed little net change.

Turnover of demand deposits at banks outside New York City, seasonally adjusted, declined to 34.7 in May from 35.2 in April. The April rate had also represented a decline following continuous increases beginning in November. The April-May average rate was above the first quarter average, however, and over the five months, turnover averaged almost 6 per cent above that in the January-May 1964 period.

Time and savings deposits at all commercial banks increased \$1 billion in May, a little below the March-April average. Over the three months, growth in these deposits was at an annual rate of about 10 per cent compared with an accelerated 22 per cent rate in January and February associated with interest rate increases, and with a 12-1/2 per cent growth rate over the year 1964. At city banks, growth in savings deposits in May was larger than in the corresponding weeks last year but expansion in time deposits was smaller reflecting a smaller increase in negotiable CD's outstanding.

Bank reserves. Seasonally adjusted total and required reserves declined slightly in May following substantial increases earlier in the year. Member bank borrowings rose further and exceeded excess reserves, which declined slightly, by about \$180 million compared with \$110 million in April.

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

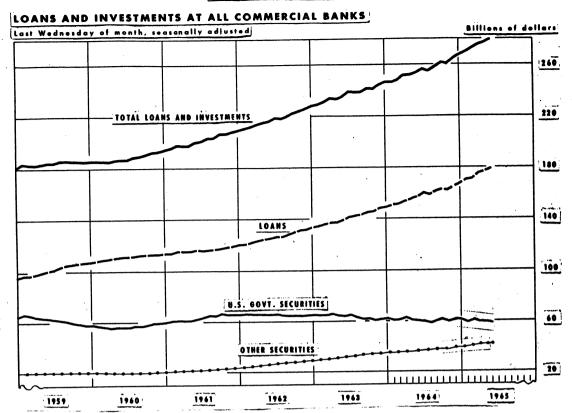


Exhibit A - Part II

Date	Total 1/	Loans 1/	U.S. Gov't. securities	
	(In b	illions	of do.	lars)
1960Dec. 31	194.5	113.8	59.9	20.8
1961Dec. 31	209.8	120.5	65.4	23.9
1962Dec. 31 2/	228.3	133.9	65.2	29.2
1962Dec. 31 <u>2</u> / 1963Dec. 31 <u>2</u> /	246.5	149.4	62.1	35.0
1964Jan. 29	246.7	151.0	60.8	34.9
Feb. 26	248.4	151.8	61.2	35.4
Mar. 25	251.4	153.9	62.1	35.4
Apr. 29	251.8	155.4	60.8	35.6
May 27	253.5	157.3	60.3	35.9
June 30	256.3	160.0	60.0	36.3
July 29	254.5	159.7	58.4	36.4
Aug. 26	258.7	161.5	60.2	37.0
Sept.30 r	261.7	163.0	61.2	37.5
Oct. 28 r	261.1	163.2	60.0	37.9
Nov. 25 r	265.5	165.4	61.6	38.5
Dec. 31 r	267.2	167.1	61.4	38.7
1965Jan. 27 r	269.6	170.2	59 <b>.9</b>	39•5
Feb. 24 r	272.1	171.9	60.2	40.0
Mar. 31 pr	275.5	175.8	59.6	40.1
Apr. 28 p r	277.3	177.1	59.1	41.1
May 26 p	279.1	179.3	58.5	41.3

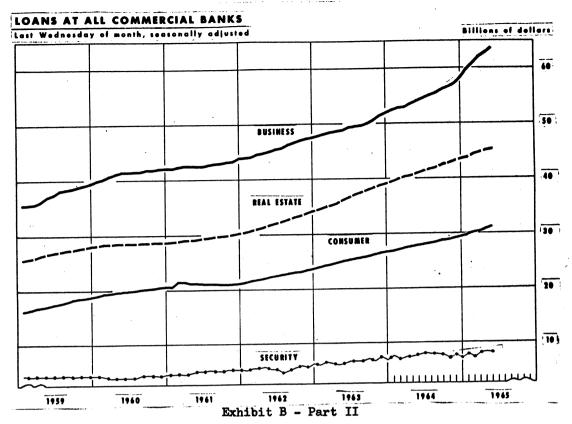
Adjusted to exclude interbank loans. Adjusted to exclude interband Estimated as of December 31.

NOTE--Data revised beginning in September, 1964, in accordance with the December 31, 1964, call.

p - Preliminary.

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Federal Reserve Bank of St. Louis



Date	Business	Real estate	Consumer	Security
	(In bi	llion	fdoll	ars)
1960Dec. 31	42.1	28.6	20.6	4.4
L961Dec. 31	43.9	30.2	21.1	5.2
1962Dec. 31 <u>1</u> /	47.6	34.2	23.7	6.2
1963Dec. 31 $1/$	52.0	39.1	26.7	6.7
1964Jan. 29	52 <b>.</b> 5	39•5	26.8	7•5
Feb. 26	52.9	40.0	27.1	6.9
Mar. 25	53.0	40.4	27.4	7.3
Apr. 29	53.6	40.6	27.6	7.4
May 27	54.1	41.0	27.8	7.7
June 30	54.6	41.4	28.0	8.0
July 29	55.1	41.7	28.2	7.8
Aug. 26	<b>55.</b> 5	42.0	28.4	7.8
Sept.30 r	56.1	42.5	28.7	7.7
0ct. 28 r	56.4	42.8	28.9	7.1
Nov. 25 r	57.0	43.1	29.1	7•7
Dec. 31 r	58.2	43.5	29.4	7.1
1965Jan. 27 r	59•7	43.8	29.7	7.8
Feb. 24 r	60.8	44.3	30.1	7.2
Mar. 31 p r	62.0	44.7	30.4	8.1
Apr. 28 p r	62.7	45.0	30.9	8.2
May 26 p	63.6	45.3	31.2	8.1

<sup>1/</sup> Estimated as of December 31.

p - Preliminary.

r - Revised.

NOTE--Data revised beginning in September 1964 in accordance with the December 31, 1964 call.

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

					1964						1 9	65		
Item	Apr.	May	June	July	Ang.	Sept. 5	Oct. 5/	Nov. 5/	Dec. 5/	Jan 4 /5/	Feb. 5/	Mar. 5	Apr. 5/	May <sub>p</sub> 5/
Loans and Investments 2/	+0.4	+1.7	+2.8	-1.8	+4.2	+3.0	<u>-0.6</u>	44.4	+1.7	+2.4	+2.5	+3.4	+1.8	+1.8
U. S. Gov't. securities	-1.3	-0.5	-0.3	-1.6	+1.8	+1.0	-1.2	+1.6	-0.2	-1.5	+0.3	-0.6	-0.5	-0.6
Other securities	+0.2	+0.3	+0.4	+0.1	+0.6	+0.5	+0.4	+0.6	+0.2	+0.8	÷0.5	+0.1	+1.0	+0.2
Loans <u>2</u> /	+1.5	+1.9	+2.7	-0.3	+1.8	+1.5	+0.2	+2.2	+1.7	+3.1	+1.7	+3.9	+1.3	+2.2
Business	+0.6	+0.5	+0.5	+0.5	+0.4	+0.6	+0.3	+0.6	+1.2	+1.5	+1.1	+1.2	+0.7	+0.9
Real estate	+0.2	+0.4	+0.4	+0.3	+0.3	+0.5	+0.3	+0.3	+0.4	+0.3	+0.5	+0.4	+0.3	+0.3
Consumer	+0.2	+0.2	+0.2	+0.2	+0.2	+0.3	+0.2	+0.2	+0.3	+0.3	+0.4	+0.3	+0.5	+0.3
Security	+0.1	+0.3	+0.3	-0.2	<u>1</u> /	-0.1	-0.6	+0.6	-0.7	+0.7	-0.6	+0.9	÷0.1	-0.1
Nonbank financial	+0•T	+0.2	+0.5	-0.7	+0.1	+0.2	¥	+0.1	-0.2	+0.3	+0.1	<b>∔0.</b> 5	1/	+0.3
Agriculture	+0.1	+0.2	-0.1	+0.2	+0.2	¥	-0.2	<u>1</u> /	-0.1	1/	<u>1</u> /	+0.1	+0.2	+0.1
All other	+0.5	+0.2	+0.6	-0.2	+0.1	<b>+0.</b> 2	+0.3	+0.4	40 <b>.</b> 8	1/	+0.3	+0.4	+0.1	<u>1</u> /
Total loans excluding security <u>3</u> /	+1.7	+1.7	+2.1	+0.3	+1.3	+1.6	+0.9	+1.6	+2.4	+2.4	+2.4	+2.9	+1.8	+1.9
Total loans excluding security and non-bank financial <u>3</u> /	+1.6	+1.5	+1.6	+1.0	+1.2	+1.6	+0.9	<b>+1.</b> 5	+2.6	+2.1	+2.3	+2.4	+1.8	+1.6

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.

 $<sup>\</sup>frac{2}{3}$ / Adjusted to exclude interbank loans.  $\frac{3}{2}$ / Derived by addition of items and not Derived by addition of items and not by subtraction from total loans.

<sup>4/</sup> Credit increase overstated by \$200 million, about equally divided between loans and investments, as a result of a correction for reporting errors in one district.

<sup>5/</sup> Data revised in accordance with December 31, 1964 call. p - Preliminary.

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

	Las	t Wednesd	ay of Apr	il to las	t Wednesd	ay of May	7
Item	1965	1964	1963	1962	1961	1960	1959
All commercial banks							
Total loans	+2.4	+2.0	+2.0	+0.8	+1.1	+0.5	+1.2
U. S. Gov't. securities	-1.2	-1.0	-1.3	+0.3	-0.8	-0.7	-1.0
Other securities							
Total	<del>-0.2</del> +1.0	+0.9	+0.3 +1.3	1/ +0.5	+0.1 +2.0	<u>-0.2</u> -0.3	+0.1
Weekly reporting banks					•		
Total loans	+1.3	+1.0	+1.0	+0.2	+0.2	+0.1	+0.7
U. S. Gov't. securities	-0.5	-0.4	-0.6	+0.2	+1.1	-0.2	-0.6
Other securities	<u>-0.4</u> +0.4	<u>-0.2</u> +0.4	+0.3	<u>-0.1</u> +0.2	-0.1 +1.2	-0.2	-0.1 -0.1
Total	+0.4	+0.4	+0.7	+0.2	+1.2	-0.3	-0.1
Other banks	·						
Total loans	+1.1	+1.0	+1.0	+0.6	+0.9	+0.4	+0.5
U. S. Gov't. securities	-0.7	-0.6	-0.4	-0.5	-0.3	-0.5	-0.4
Other securities	+0.2	+0.2 +0.5	1/ +0.6	+0.1 +0.3	+0.2	1/	1/+9.2
Total	+0.6	+0.5	+0.6	+0.3	+0.8	1/	+0.2
		E	nd of Dec	ember to	end of Ma	У	γ
Item	1965	1964 <u>2</u> /	1963 <u>2</u> /	1962	1961	1960	1959
All companded banks					ŧ	,	
All commercial banks Total loans	+6.5	+2.8	+1.0	.0.0	-0.9	1 .00	3/.70
U. S. Gov't. securities	<b>-5.9</b>	-4.3	-3.4	+0.9 -2.2	+0.5	+0.9 -3.8	3/+3.0
Other securities			-2.4				3/-3.8
Total	+2.4 +3.0	+0.7 -0.9	+2.4	+2.2 +0.9	+1.0 +0.7	-0.7 -3.6	3/+0.2
iocai	+5.0	-0.9	±∕	+0.9	+0.7	-).0	2/-0.5
Weekly reporting banks							ļ '
Total loans	+3.5	+0.1	-1.1	-0.8	-1.8	-0.7	+1.0
U. S. Gov't. securities	-4.2	-2.7	-2.3	-2.0	8.Q+	-1.9	-3.4
Other securities	+1.4	+0.2	+1.8	+1.6 -1.2	+0.7	<u>-0.4</u> -3.1	+0.1
		-2.4	-1.7	-1.2	-0.3	-3.1	-2.2
Total	+0.6	}					
Total Other banks							
Total Other banks Total loans	.43.0	+2.7	+2.1	+1.7	+0.9	+1.6	3/+2.0
Total  Other banks Total loans U. S. Gov't. securities	#3.0 -1.7	+2.7 -1.6	+2.1 -1.1	+1.7	-0.3	-1.9	3/-0.4
Total Other banks Total loans	.43.0	+2.7	+2.1	+1.7			3/+2.0 3/-0.4 3/+0.1 3/+1.7

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

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<sup>1/</sup> Less than \$50 million.

<sup>2/</sup> Based on estimated data for December 31, 1963 and 1962 for all commercial banks and for December 31, 1962 for weekly reporting banks.

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)

	Er	nd of Apr	il to end	of May 1/	/	La	te Decemb	er to end	of May 2	
Business of borrower	1965	1964	1963	1962	1961	1965	1964	1963	1962	1961
Food processors Commodity dealers Trade concerns Total	-113 -115 +280 + 52	- 45 -108 +116 - 37	-137 - 73 + 13 -197	- 52 - 88 + 23 -117	- 71 - 81 + 49 -103	-433 -321 +661 - 93	-643 -490 + 28 -1,105	-627 -240 + 42 -825	-528 -204 + 67 -665	-485 -257 -159 -901
Metals and products Textiles, apparel, etc. Petroleum, coal, etc.	+120 + 14 + 1	+ 61 + 21 - 27	- 72 + 12 - 24	- 48 + 19 + 13	- 44 + 20 - 48	+960 +292 +460	+443 +177 +117	- 42 +242 + 62	+ 50 +254 + 7	-167 +146 + 85
Other manufacturing and mining Public utilities Construction All other types of business Banker's acceptances Other, mainly services	+ 20 + 87 + 92 +151 + 92 + 59	+ 58 - 47 +110 + 45 + 38 + 7	+ 24 - 60 + 68 - 57 n.a. n.a.	+141 - 55 + 92 + 77 n.a. n.a.	+ 8 - 80 + 47 - 1 n.a.	+732 +165 +164 +370 -211 +581	+247 -397 +222 +379 n.a. n.a.	+397 -338 +102 + 91 n.a. n.a.	+370 -534 +153 +143 n.a. n.a.	+118 -357 + 41 +280 n.a. n.a.
Classified Unclassified	+537 + 89	+184 + 79	-304 + 35	+124 + 76	-198 + 49	+3,050 +505	+ 83 +379	-310 +172	-227 +162	-755 + 59
Total change	+626	+264	-269	+200	-149	+3,555	+463	-138	- 66	-696

Four most comparable weeks used throughout.

Changes are compiled from December 23, 1964; December 25, 1963; December 26, 1962; December 27, 1961; and December 28, 1960. Dates other than last Wednesdays of 1963 and 1964 were selected in order to avoid turn-ofthe-year dating differences. These data cannot be linked with all commercial bank data which are always for December 31.

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

					is or dorrary						
Date	Loans and investments	U. S. Gov't.	Other securities	Total loans	Business	Real estate	Security	Farm	Consumer	Nonbank financial institutions	All other
1957Dec. 31	169.3	58.2	17.9	93.2	40.5	23.1	4.2	- 4.1	15.8		7.2
1958Dec. 31	184.4	66.4	20.6	97.5	40.4	25.3	4.7	5.0	15.9		8.2
.959June 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 1/	189.5	58.9	20.5	110.0	40.2	28.1	4.9	5.0	18.8	7.1	8.1
960Dec. 31	198.5	61.0	20.9	116.7	43.1	28.7	5.1	5.7	20.6	7.1	8.7
961Dec. 30	214.4	66.6	23.9	123.9	45.2	30.3	6.2	6.2	21.4	7.3	9.8
962Dec. 31 (est.)	233.6	66.4	29.3	137.9	49.1	34.3	7.3	7.1	23.7	8.5	10.7
963June 29	239.1	63.5	32.4	143.1	49.9	36.7	6.9	7.5	25.5	8.6	11.
July 31	237.8	62.5	32.9	142.4	49.0	37.3	6.4	7.2	25.7	8.9	10.
Aug. 28	237.1	60.9	33.7	142.5	49.2	37.8	6.1	6.8	26.0	8.7	10.
Sept.25	241.9	61.8	34.2	146.0	50.1	38.2	7.4	7.0	26.1	9.1	11.
Oct. 30	242.4	62.0	34.5	146.0	50.6	38.6	6.5	7•3	26.3	8.6	<u> </u>
Nov. 27	245.0	62.3	34.1	148.6	51.9	39.0	7.0	7.4	26.5	8.6	11.
Dec. 31 (est.)	252.4	63.4	35.1	153.9	53.7	39.2	7.9	7.4	26.7	10.2	11.
	21.4.2	62.1	34.6	149.5	51.8	39.5	7.1	7.5	26.6	8.6	11.
1964Jan. 29	246.2	61.5	35.1	150.6	52.4	39.8	6.9	7.4	26.8	8.8	11.
Feb. 26	247.2		35.6	152.8	53.2	40.0	7.1	7.5	27.0	9.3	11.
Mar. 25	249.9	61.5	35.8	154.7	53.4	40.4	7.2	7.6	27.4	9.3	12.
Apr. 29	250.6	60.1		156.7	53.9	40.8	7.5	7.7	27.8	9.3	13.
May 27	251.5	59.1	35.8 36.4	161.6	55.1	41.4	8.2	7.7	28.2	10.5	13.
June 30	257.3	59.3		159.4	54.4	41.8	7.6	7.7	28.5	9.5	13.
July 29	254.2	- 58.3	36.5	160.2	54.9	42.2	7.2	7.5	28.7	9.7	13.
Aug. 26	256.1	58.8	37.1	163.7	56.1	42.7	8.1	7.5	28.9	10.1	13.
Sept.30 r	262.2	60.7	37.8	163.0	56.3	43.0	7.1	7.5	29.0	9.5	14.
Oct. 28 r	262.4	61.4	38.0			43.4	7.4	7.6	29.1	9.6	14.
Nov. 25 r	266.3	62.7	38.1	165.5	57.4		8.4	7.5	29.4	10.9	15.
Dec. 31 r	273.9	63.0	38.8	172.1	60.2	43.7	0.4	1.0		2007	
1965Jan. 27 r	269.1	61.5	39.1	168.5	58.9	43.8	7.4	7.7	29.5	9.8	15.
Feb. 24 r	270.7	60.5	39.7	170.5	60.3	44.0	7.2	7.8	29.7	9.9	15.
Mar. 3lp r	273.9	59.0	40.3	174.5	62.2	44.3	7.9	7.9	30.0	10.5	15.
Apr. 28p r	275.9	58.3	41.4	176.2	62.5	44.7	8.0	8.1	30.7	10.3	15
May 26p	276.9	57.1	41.2	178.6	63.4	45.1	7.9	8.1	31.2	10.5	16

<sup>1/</sup> 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. Monthly data beginning September 1964 revised in accordance with December 31, 1964 call.

Date   A11   Commercial banks   Total   Total   Reserve city banks   City of Chicago   Other   Country   Country   City of Chicago   Country   C	ernment maturing ne year
Commercial banks   Total   New York   City of Chicago   Other   Country   City of Chicago   City of Chicago   City of Chicago   Country   City of Chicago   City of Chicag	
1948Dec. 31   31.2   31.3   35.9   30.4   33.4   27.1   2/ 14.	
1949Dec. 31       31.1       30.9       34.9       25.6       32.4       28.5       2/2/19.         1950Dec. 31       35.8       36.1       42.5       32.3       38.1       31.5       2/15.         1951Dec. 31       37.2       37.6       46.3       36.2       39.4       32.1       9.         1952Dec. 31       39.3       39.9       50.6       38.9       41.1       33.9       11.         1953Dec. 31       40.5       41.1       50.6       39.1       42.2       36.1       16.         1954Dec. 31       40.3       40.7       46.8       38.3       41.9       37.1       10.         1955Dec. 31       45.8       46.7       56.7       46.3       48.5       40.7       5.         1956Dec. 31       48.8       50.1       61.7       52.7       52.7       42.6       7.         1957Dec. 31       49.7       51.0       61.9       55.2       53.3       44.1       8.         1958Dec. 31       48.4       49.4       57.7       49.4       51.3       44.4       8.         1960Dec. 31       54.0       55.6       67.3       58.2       58.2       48.2	.s
1951Dec. 31       37.2       37.6       46.3       36.2       39.4       32.1       9.         1952Dec. 31       39.3       39.9       50.6       38.9       41.1       33.9       11.         1953Dec. 31       40.5       41.1       50.6       39.1       42.2       36.1       16.         1954Dec. 31       40.3       40.7       46.8       38.3       41.9       37.1       10.         1955Dec. 31       45.8       46.7       56.7       46.3       48.5       40.7       5.         1956Dec. 31       48.8       50.1       61.7       52.7       52.7       42.6       7.         1957Dec. 31       49.7       51.0       61.9       55.2       53.3       44.1       8.         1958Dec. 31       48.4       49.4       57.7       49.4       51.3       44.4       8.         1959Dec. 31       54.0       55.6       67.3       58.2       58.2       48.2       7.         1960Dec. 31       54.5       55.7       65.0       58.0       57.7       50.2       11.         1962Dec. 28       56.5       57.7       67.9       61.4       60.1       51.7       9.	
1951Dec. 31	
1951Dec. 31       37.2       37.6       46.3       36.2       39.4       32.1       9.         1952Dec. 31       39.3       39.9       50.6       38.9       41.1       33.9       11.         1953Dec. 31       40.5       41.1       50.6       39.1       42.2       36.1       16.         1954Dec. 31       40.3       40.7       46.8       38.3       41.9       37.1       10.         1955Dec. 31       45.8       46.7       56.7       46.3       48.5       40.7       5.         1956Dec. 31       48.8       50.1       61.7       52.7       52.7       42.6       7.         1957Dec. 31       49.7       51.0       61.9       55.2       53.3       44.1       8.         1958Dec. 31       48.4       49.4       57.7       49.4       51.3       44.4       8.         1959Dec. 31       54.0       55.6       67.3       58.2       58.2       48.2       7.         1960Dec. 31       54.5       55.7       65.0       58.0       57.7       50.2       11.         1962Dec. 28       56.5       57.7       67.9       61.4       60.1       51.7       9.	
1953Dec. 31	8
1954Dec. 31	7
1955Dec. 31	9
1956Dec. 31	0
1957Dec. 31	1
1957Dec. 31	5
1958Dec. 31	4
1959Dec. 31       54.0       55.6       67.3       58.2       48.2       7.         1960Dec. 31       55.1       56.5       65.9       60.8       59.0       50.3       8.         1961Dec. 31       54.5       55.7       65.0       58.0       57.7       50.2       11.         1962Dec. 28       56.5       57.7       67.9       61.4       60.1       51.7       9.         1963Nov. 27       59.0       60.2       69.3       61.2       63.5       54.0       7.         Dec. 25       58.6       59.9       67.4       62.1       63.3       53.8       3/       7.	3
1960Dec. 31       55.1       56.5       65.9       60.8       59.0       50.3       8.         1961Dec. 31       54.5       55.7       65.0       58.0       57.7       50.2       11.         1962Dec. 28       56.5       57.7       67.9       61.4       60.1       51.7       9.         1963Nov. 27       59.0       60.2       69.3       61.2       63.5       54.0       7.         Dec. 25       58.6       59.9       67.4       62.1       63.3       53.8       3/       7.	4
1961Dec. 31 54.5 55.7 65.0 58.0 57.7 50.2 11. 1962Dec. 28 56.5 57.7 67.9 61.4 60.1 51.7 9. 1963Nov. 27 Dec. 25 58.6 59.9 67.4 62.1 63.3 53.8 3/7.	7
1962Dec. 28 56.5 57.7 67.9 61.4 60.1 51.7 9.  1963Nov. 27 59.0 60.2 69.3 61.2 63.5 54.0 7.  Dec. 25 58.6 59.9 67.4 62.1 63.3 53.8 3/7.	
Dec. 25   58.6   59.9   67.4   62.1   63.3   53.8   <u>3</u> / 7.	
1000 - 00   50 0   67 0   67 0   50 0   50 0	5
	2
Feb. 26   59.3   60.5   67.6   62.3   64.2   54.5   6.	
Mar. 25   59.3   60.5   67.5   62.5   64.1   54.7   6.	
Apr. 29   60.2   61.4   68.4   61.9   65.1   55.6   6.	
May 27   60.8   61.9   69.3   61.4   65.4   56.1   6.	
June 30   60.7   61.9   69.1   62.6   64.9   56.2   6.	
July 29   61.1   62.2   68.7   61.3   66.0   56.4   5.	
Aug. 26   61.1   62.2   69.0   62.7   66.1   56.2   6.	
Sept. 30 r 60.4 61.6 68.0 62.3 66.0 55.8 6.	
Oct. 28 r 60.4 61.6 67.8 62.0 65.5 55.8 7.	
Nov. 25 r 60.7 62.0 69.4 62.1 66.1 55.9 8.	
Dec. 31 r 60.5 61.9 69.3 64.4 65.0 56.0 7.	9
1965Jan. 27 r 60.9 62.2 69.9 63.4 65.4 56.3 7.	
Feb. 24 r 61.6 63.0 71.8 65.0 66.4 56.4 6.	
Mar. 31 r 61.9 63.3 71.9 67.6 6.1 56.9 6.	
Apr. 28 r 62.4 63.7 71.2 64.9 67.1 57.6 6. May 26 p 63.3 64.6 72.7 65.3 68.1 58.3 n.	2 a.
May 26 p 63.3   64.6   72.7   65.3   68.1   58.3   n.	~•
	2

<sup>1/</sup> 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).

http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

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.

<sup>3/</sup> Estimated for December 31.

NOTE--Comparability of figures affected by changes in Federal Reserve membership, mergers, etc.; by changed in the reserve classification of cities or individual banks, and by changes in items.

changes in items.

## DEPOSITS AND CURRENCY AND TURNOVER OF DEMAND DEPOSITS

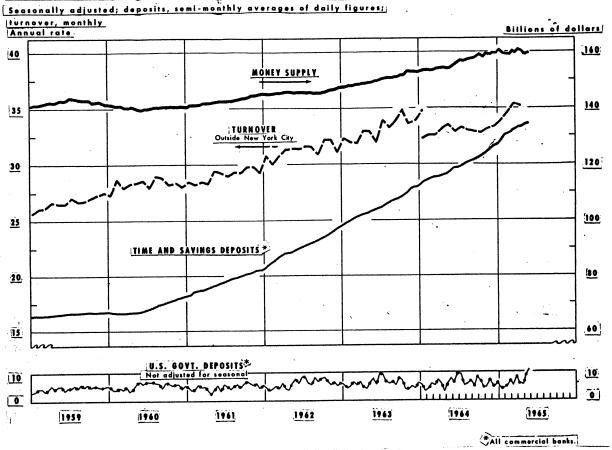


Exhibit H - Part II

	Sea	Data	U. S. Gov't.			
Period	Mone	y Supj	рlу	Time and	Turnover	deposits
	Total	Demand deposits	Currency	savings deposits		
1962December	147.6	117.1	30.6	97•9	31.3	5.6
1963December	153.2	120.7	32.4	112.3	33.9	5.2
1964December	159.4	125.2	34.2	126.5	* 33.4	5.5
1965February	159.1	124.5	34.6	131.1	34.6	5.8
March	159.8	125.2	34.6	132.4	35.4	6.7
April	160.5	125.8	34.7	133.3	35.2	5.6
May p	159.3	124.4	34.9	134.3	n.a.	9.7
1965Mar. (1)	160.0	125.4	34.7	132.3	n.a.	5.2
(2)	159.6	125.0	34.6	132.6	n.a.	8.1
Apr. (1)	160.7	126.0	34.7	133.1	n.a.	5.8
(2)	160.2	125.5	34.7	133.5	n.a.	5.5
May (1)	159.2	124.4	34.8	134.0	n.a.	8.9
(2) p	159.3	124.3	34.9	134.5	n.a.	10.5

<sup>-</sup> Preliminary.

<sup>\*</sup> Beginning January 1964, data are for 224 metropolitan centers outside New York City.

New figure for January 1964 is 32.3 compared with 34.8 on old basis. Figure for Digitized for FRASER http://fraser.stlouisied.org/

Exhibit J

Member Bank Reserves

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

			Free reserves serves minus		· .	Excess reserves	Borrowings	Total reserves held seasonally adjusted
Date		Res	erve City Ban	ks		A11	A11	A11
	All member	New York City	City of Chicago	Other	Country	member	member	member
Monthly averages:					·			
1956December	- 36	- 91	- 86	-203	344	652	688	17,185
1957December	-133	-105	- 77	- 228	277	577	710	17,077
1958December	- 41	- 80	- 32	-197	268	516	557	17,942
1958December	-424	-109	-104	-449	237	482	906	17,978
1960December	669	10	- 4	80	583	756	87	18,283
1961December	419	- 50	- 22	20	471	5 68	149	18,977
1962December	268	- 62	- 11	- 52	394	572	304	19,548
1963October	94	- 99	- 11	- 93	298	407	313	19,923
November	33	- 74	- 36	-138	281	409	376	19,994
December	209	19	- 21	-122	334	536	327	20,240
106/	175	- 22	- 22	-113	332	431	256	20,248
1964January	89	- 7	- 89	- 88	273	393	304	20,278
February March	99	- 16	- 86	- 50	255	358	259	20,459
	167	- 1	- 14	- 77	259	380	213	20,482
April	82	- 25	- 2	-112	221	337	255	20,404
May	120	- 25	- 13	-114	248	390	270	20,682
June	135	- 17	- 19	-102	273	400	265	20,665
July	83	- 21	- 7	-154	265	417	334	20,753
August	89	- 16	- 33	-140	278	420	331	21,012
September	106	- 34	- 26	-116	282	415	309	20,949
October		- 86	- 16	-178	246	396	430	21,033
November	- 34	- 14	- 31	-103	315	411	243	21,082
December	168	- 14	- 31	-105	323			
1965January	103	- 70	- 17	- 82	270	402	299	21,174
February	32	- 90	- 37	-144	302	437	405	21,355
March	-76	- 97	- 45	-148	215	340	416	21,506
April	-112	- 50	- 40	-238	216	359	471	21,722
May p	-177	- 13	- 4	-333	173	328	505	21,672

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

p - Preliminary.

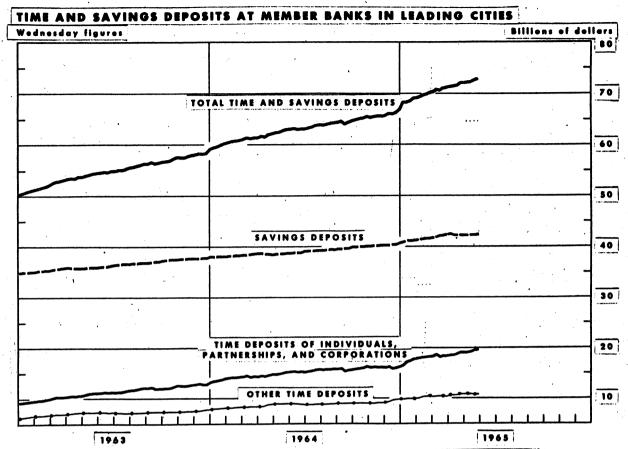


Exhibit I - Part II

	Time	and Sav	ings Depo	09109		
Period	Total	Savings	Individuals, partnerships, and corporations	Other time deposits 1/		
	(1	n million	ns of dolla	rs)		
1961Apr. 26	38,175	27,819	5,480	4,876		
Dec. 27	41,472	30,082	5,969	5,421		
L962Dec. 26	50,011	34,712	9,080	6,219		
1963Dec. 31	59,227	38,083	13,310	7,834		
1964Dec. 30	66,881	40,698	16,407	9,776		
1965Jan. 27	69,077	41,213	17,959	9,905		
Feb. 24	70,144	41,623	18,266	10,255		
Mar. 31	71,140	42,323	18,456	10,361		
Apr. 28	72,081	42,149	19,051	10,881		
May 5	72,222	42,237	19,131	10,854		
12	72,354	42,313	19,225	10,816		
19	72,694	42,387	19,538	10,769		
26	72,868	42,448	19,623	10,797		

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

Exhibit K

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

			Time dep	osits				U. S. Gov't.		Ratios:	
End of year or month	Total	Demand deposits and currency <u>2</u> /	Commercial banks <u>3</u> /	Mutual savings banks	Postal Savings System	Savings and loan shares 4/	U. S. Gov't. savings bonds <u>5</u> /		Liquid assets to gross national product 7/	Demand de- posits and currency to gross nation- al product 7/	Commercial bank deposits and currency to liquid assets (2 + 3 ÷ 1)
	1	2	3	4	5	6	7	8	9	10	11
1954	320.2	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	79.2	27.6	53.0
1961	424.6	142.6	82.5	38.3	0.6	70.5	47.4	42.6	78.5	26.4	53.0
1962	459.0	144.8	98.1	41.4	0.5	79.8	47.6	46.8	80.4	25.4	52.9
1963	495.4	149.6	112.9	44.5	0.5	90.9	49.0	48.1	81.9	24.8	53.0
1964											
Jan.	4 <b>98.</b> 9	149.5	114.8	.45.0	0.5	91.4	49.1	48.6			53.0 52.8
Feb.	499.6	148.4	115.5	45.4	0.4	92.4	49.0	48.4			52.8
Mar.	504.0	150.2	115.9	45.6	0.4	93.5	49.0	49.3	82.0	24.5	52.8
Apr.	506.0	149.9	117.0	46.0	0.4	94.1	49.1	49.5			52.7
May	507.6	149.6	117.9	46.3	0.4	94.9	49.1	49.4			52.7
June	511.4	151.1	118.6	46.8	0.4	95.8	49.2	49.4	82.0	24.3	52.7
July	511.8	151.8	119.8	47.1	0.4	96.6	49.3	46.7			53.1
Aug.	514.8	152.1	120.6	47.5	0.4	97.8	49.3	47.1			53.0
Sept. r	520.9	154.9	121.9	47.9	0.4	99.1	49.4	47.4	81.9	24.3	53.1
Oct. r	523.4	154.9	123.8	48.3	0.4	99.8	49.4	46.8			53.2
Nov. r	526.8	154.9	125.9	48.6	0.4	100.8	49.5	46.7			53.3
Dec. r	530.3	156.6	127.1	49.0	0.4	101.3	49.9	46.1	82.8	24.5	53•3 53•5
1965								1			
Jan. r	534.8	156.0	130.6	49.4	0.4	101.7	50.0	46.8	-	1	53.6
Feb. r	536.3	154.7	131.9	49.6	0.4	102.6	49.9	47.3			53.4
Mar.pr	542.7	158.5	133.0	49.8	0.4	103.6	49.9	47.6	82.6	24.1	53.7
Apr.pr	543.1	156.1	134.1	50.1	0.4	103.8	49.9	48.6	ł		53.4
May p	542.0	155.3	134.7	50.7	0.4	104.3	49.9	46.7			53.5
				•							
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For footnotes see next page.

r - Revised.

- 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 <u>Bulletin</u> 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 digitized for FRASER liquid assets used in computing these ratios are quarterly averages calculated for four dates at the figure of the current quarter and the last month of the preceding quarter).