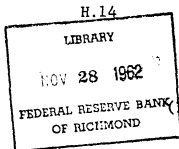


November 26, 1962.



CAPITAL MARKET DEVELOPMENTS  
IN THE UNITED STATES

(Including Sources and Uses of Funds of Financial Intermediaries During the Third Quarter)

The volume of public security financing was quite light last week, but is expected to be fairly substantial this week. During the week ending November 23, no large issues of either corporations or State and local governments were publicly offered. This week, ending November 30, one \$65 million corporate issue for new capital and four States and local issues with par value of \$64 million are scheduled for offering. In addition Pacific Power and Light Company is expected to offer \$32 million of first mortgage bonds to refund outstanding securities.

Bond yields. Changes in yields on seasoned, long-term bonds were mixed again last week. Both Aaa- and Baa-rated corporate bond yields edged down another basis point to 4.24 and 4.95 per cent, respectively, their lowest levels since early-April 1961 and mid-May 1959. Yields on both Aaa- and Baa-rated State and local government bonds were stable at 2.89 and 3.53 per cent, respectively. U. S. Government bond yields rose an additional basis point to 3.88 per cent.

Average yields on newly offered corporate bonds, adjusted to an Aaa basis, were 4.00 per cent last week, 13 basis points under the average for the week ending November 9, the last week any such bonds were offered; most of this decline, however, was probably due to the special characteristics of one of last week's issues.

Short- and intermediate-term interest rates. Yields on Treasury bills and 3-5 year U. S. Government obligations advanced last week. Rates on 3-month and 6-month Treasury bills rose 2 and 4 basis points, respectively, while yields on intermediate-term U. S. Government obligations were up 3 basis points. The average rate of interest on directly-placed finance company paper with 90-179 day maturity increased 2 basis points to 3.13 per cent, reflecting the full effect of the rate change of the previous week. The effective rate for Federal funds rate declined slightly to 2.94 per cent. Other short- and intermediate-term interest rates were unchanged.

Housing starts. Private housing starts (including farm) rose to a seasonally adjusted annual rate of 1,497 thousand in October. This was up 17 per cent from the reduced rate in September, when the number of potential working days was considerably less, and was 4 per cent above a year earlier. On a three-month moving average basis, the rate for the most recent period was 1,435 thousand, about the same as the third quarter average and also 4 per cent above a year earlier.

Housing permits in permit-issuing areas declined somewhat in October, following an appreciable rise in September. The seasonally adjusted annual rate of 1,169 thousand was 5 per cent below the peak reached early this year and the same proportion above a year earlier.

Stock prices. Common stock prices advanced sharply further last week in very active trading. Prices, as measured by Standard and Poor's composite index of 500 stocks, rose over 2 per cent on balance to close at 61.54 on November 23. At Friday's closing level, stock prices had advanced 15 per cent from their late October low and were one-sixth above this year's late June low, but still 15 per cent below last December's high. Trading volume was heavy last week, averaging 4.6 million shares a day.

Institutional investors. The net inflow of savings during September at three major types of financial intermediaries--life insurance companies, savings and loan associations, and mutual savings banks--totaled \$1.7 billion, 15 per cent greater than a year earlier. Appreciably larger increases this year than last in both savings capital at savings and loan associations and deposits at mutual savings banks more than offset a somewhat smaller increase in assets of life insurance companies. (Time and savings deposits at commercial banks rose \$0.9 billion in September, one-half more than last year.)

During the third quarter this year, the net inflow of savings at these institutions amounted to \$4.2 billion, one-fourth larger than during the corresponding period of last year. Inflow at all three types of institutions was appreciably larger than last year with the sharpest increase taking place in deposits at mutual savings banks. (Time and savings deposits at commercial banks climbed \$2.3 billion during the third quarter, one-third larger than the July-September increase last year.)

Assets of life insurance companies rose \$1.9 billion during the third quarter, 14 per cent more than during the comparable period of 1961. Although holdings of business securities expanded \$0.7 billion, about the same as last year, the increase in holdings of long-term bonds and stocks (\$535 million) was one-sixth less than last year, while holdings of short-term commercial and finance company paper rose more. Net acquisitions of mortgages totaled \$0.6 billion, the largest third quarter total since 1956 and two-fifths more than last year. Holdings of cash and U. S. Government securities rose \$0.2 billion, three times the increase last year.

Savings capital at savings and loan associations went up \$1.5 billion during July-September, a record for the quarter and one-sixth more than last year. Net acquisitions of mortgages amounted to \$2.7 billion, about one-tenth more than a year earlier and, except for the second quarter of this year, the largest quarterly increase on record. In order to acquire these mortgages, associations supplemented their savings flow, as they had a year earlier, by reducing their holdings of cash and U. S. Government securities (\$279 million) and increasing their borrowings (\$276 million).

Deposits at mutual savings banks climbed \$0.8 billion during the third quarter, the largest quarterly increase on record and nine-tenths more than during the corresponding period of 1961. Holdings of mortgages rose \$0.8 billion, also the largest increase for any quarter on record and one-half larger than last year. Holdings of cash and U. S. Government securities declined slightly, in contrast to a slight rise last year, but net acquisitions of business and other securities totaled almost \$0.1 billion, whereas, during the third quarter of last year holdings of such securities were reduced by \$40 million.

More detailed information concerning recent capital market developments is presented in the attached exhibits.

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

## Sources and Uses of Funds of Major Types of Savings Institutions 1/

Third Quarter 1953-62

(In millions of dollars)

Year	Uses of funds						Total source or uses	Sources of funds		
	Cash	U. S. Govt. securities	Business securities	Mortgages	State & local govt. sec.	Other assets		Net change in deposits or savings capital	Borrowing	Other
<u>Life insurance companies</u>										
1962	73	107	657	616	46	426	1,925	--	--	--
1961 <sub>r</sub> /	40	19	655	440	78	461	1,693	--	--	--
1960 <sub>r</sub> /	-4	5	460	559	152	310	1,482	--	--	--
1959	-48	-47	357	568	159	364	1,353	--	--	--
1958	5	220	534	409	81	271	1,520	--	--	--
1957	8	-59	685	512	32	257	1,435	--	--	--
1956	-2	-121	510	826	65	258	1,536	--	--	--
1955	78	83	451	766	26	155	1,559	--	--	--
1954	5	-257	619	651	136	258	1,412	--	--	--
1953	83	-100	558	477	42	149	1,209	--	--	--
<u>Savings and loan associations</u>										
1962	-348	70	--	2,668	n.a.	7	2,397	1,485	276	636
1961 <sub>r</sub> /	-266	53	--	2,449	n.a.	9	2,245	1,269	261	715
1960 <sub>r</sub> /	-178	-50	--	2,023	n.a.	-104	1,691	1,247	-53	497
1959	-525	124	--	2,222	n.a.	-35	1,786	1,042	298	446
1958	-437	298	--	1,696	n.a.	-33	1,524	880	98	546
1957	-412	91	--	1,224	n.a.	21	924	524	47	353
1956	-317	86	--	1,215	n.a.	-20	961	696	-15	280
1955	-349	54	--	1,602	n.a.	-15	1,288	692	301	295
1954	-113	10	--	1,184	n.a.	-58	1,022	696	15	311
1953	-137	-15	--	1,017	n.a.	-6	858	595	83	180
<u>Mutual savings banks</u>										
1962	-31	18	82	845	-19	71	967	816	--	151
1961	6	9	-40	564	--	76	616	432	--	184
1960	-53	-50	62	561	-8	62	574	404	--	170
1959	-78	-57	-36	495	11	52	387	223	--	164
1958	-53	3	76	572	12	30	640	498	--	142
1957	-88	-13	178	336	6	17	436	312	--	124
1956	-82	-91	50	611	-2	17	503	337	--	166
1955	-66	-18	-95	676	-4	12	505	413	--	92
1954	-38	-145	72	543	36	24	492	407	--	85
1953	-27	-44	94	372	18	31	444	357	--	87

n.a.--Not available. <sub>r</sub>/ Revised.

1/ For description of data see Exhibits M, N and O.

2/ Includes Federal Home Loan Bank advances only.

## Sources and Uses of Funds of Major Types of Savings Institutions 1/

First nine months 1953-1962

(In millions of dollars)

Year	Uses of funds						Total sources or uses	Sources of funds		
	Cash	U. S. Govt. securities	Business securities	Mortgages	State & local govt. sec.	Other assets		Net change in deposits or savings capital	Borrowing	Other
<u>Life insurance companies</u>										
1962	-124	202	1,875	1,508	202	590	4,253	--	--	--
1961 <sub>r</sub> /	-20	--	1,792	1,612	216	1,515	5,115	--	--	--
1960 <sub>r</sub> /	-125	-283	1,322	1,882	308	1,093	4,197	--	--	--
1959 <sub>r</sub> /	-208	-6	1,672	1,361	474	936	4,229	--	--	--
1958	-79	266	1,725	1,199	244	940	4,295	--	--	--
1957	-129	-266	1,781	1,702	91	827	4,006	--	--	--
1956	-180	-746	1,558	2,685	214	621	4,152	--	--	--
1955	-58	108	1,419	2,322	150	520	4,461	--	--	--
1954	-119	-681	1,754	1,760	499	950	4,163	--	--	--
1953	-108	-265	2,060	1,453	111	327	3,578	--	--	--
<u>Savings and loan associations</u>										
1962	-289	261	--	7,466	n.a.	470	7,908	6,083	303	1,522
1961 <sub>r</sub> /	5	455	--	6,437	n.a.	369	7,266	5,697	93	1,476
1960 <sub>r</sub> /	-103	63	--	5,246	n.a.	220	5,426	4,962	-499	963
1959 <sub>r</sub> /	-765	701	--	5,957	n.a.	462	6,355	4,522	529	1,304
1958	169	454	--	3,975	n.a.	152	4,750	4,005	-246	991
1957	-472	438	--	3,329	n.a.	429	3,722	3,102	-119	739
1956	-344	390	--	3,406	n.a.	280	3,723	3,402	-294	615
1955	-361	310	--	4,487	n.a.	167	4,592	3,295	453	844
1954	198	46	--	3,020	n.a.	72	3,334	2,978	-266	622
1953	-93	195	--	2,720	n.a.	104	2,922	2,540	-63	445
<u>Mutual savings banks</u>										
1962	25	160	109	2,342	-113	28	2,552	2,217	--	335
1961	-4	51	44	1,649	16	104	1,861	<u>r</u> /1,515	--	<u>r</u> /346
1960	-42	-359	144	1,445	-34	117	1,271	890	--	381
1959	-174	38	-21	1,475	51	114	1,483	1,108	--	375
1958	-24	-160	601	1,568	54	100	2,139	1,791	--	348
1957	-137	-121	580	1,057	16	75	1,470	1,188	--	282
1956	-130	-254	166	1,758	28	82	1,650	1,334	--	316
1955	-103	-91	-133	1,831	52	52	1,611	1,388	--	223
1954	-34	-312	298	1,476	161	88	1,677	1,449	--	228
1953	-78	-2	379	1,098	71	75	1,544	1,364	--	180

n.a.--Not available. r/ Revised.

1/ For description of data see Exhibits M, N and O.

## EXHIBIT A, Part I

## LONG-TERM BOND YIELDS, HIGH-GRADE

Weekly

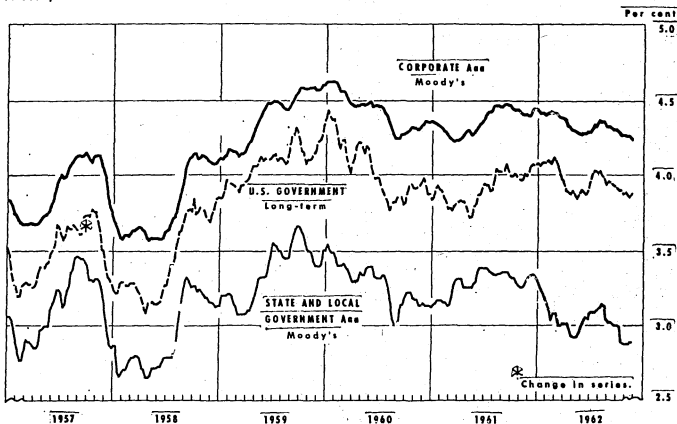


Exhibit A - Part II

Date	Corporate Aaa 1/	U. S. Govt. Long-term 2/	State and local government Aaa 3/	Spread between U. S. Govt. and	
				Corporate Aaa	State and local Aaa
		(per cent)			
1957 - High	4.11 (9/27)	3.76 (10/18)	3.45 (8/29)	.60	.50
1958 - Low	3.55 (5/2)	3.07 (4/25)	2.64 (5/1)	.22	.34
1959-60 - High	4.61 (1/29/60)	4.42 (7/8/60)	3.65 (9/24/59)	.59	.92
1960-61 Low	4.21 (3/17/61)	3.70 (5/12/61)	2.99 (9/1/60)	.19	.46
1961 - High	4.46 (9/15)	4.07 (12/29)	3.37 (7/6)	.57	.76
1962 - High	4.43 (2/16)	4.12 (2/23)	3.26 (1/4)	.47	1.08
Low	4.24 (11/23)	3.85 (5/11)	2.38 (11/8)	.29	.80
Oct. 26	4.27	3.89	2.88	.38	1.01
Nov. 2	4.26	3.87	2.88	.39	.99
Nov. 9	4.26	3.86	2.88	.40	.98
Nov. 16	4.25	3.87	2.89	.38	.98
✓ Nov. 23 p/	4.24 ✓	3.88	2.89	.36	.99

Note: For footnotes see Exhibit B.

## LONG-TERM BOND YIELDS, LOWER-GRADE

Weekly

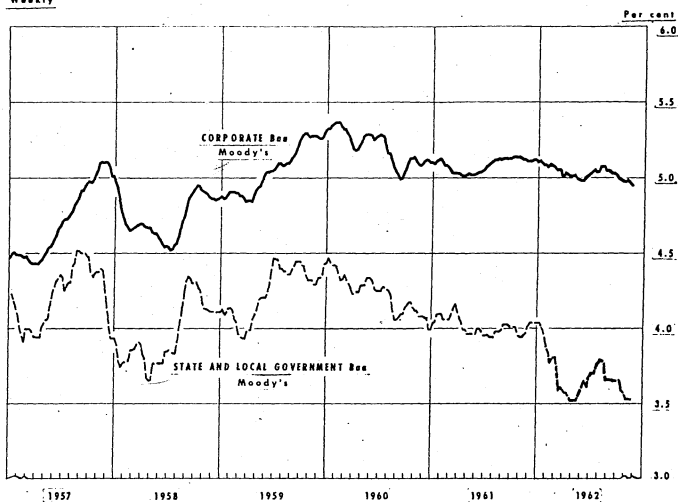


Exhibit B - Part II

Date	Corporate Baa 1/	State and local govt. Baa 3/	Spread between Aaa and Baa	
			Corporate	State and local govt.
			(per cent)	
1957 - High	5.10 (11/29)	4.51 (8/29)	1.27	1.21
1958 - Low	4.51 (7/11)	3.64 (5/1)	.77	.93
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08
1960-61 Low	4.98 (9/9/60)	3.93 (11/9/61)	.66	.57
1961 - High	5.13 (10/27)	4.16 (3/23)	.81	.93
1962 - High	5.11 (1/5)	4.04 (1/11)	.74	.82
Low	4.95 (11/23)	3.52 (5/17)	.63	.56
Oct. 26	4.98	3.58	.71	.70
Nov. 2	4.99	3.53	.73	.65
Nov. 9	4.97	3.53	.71	.65
Nov. 16	4.96	3.53	.71	.64
Nov. 23 p/	4.95	3.53	.71	.64

p/ Preliminary.

1/ Weekly average of daily figures. Average term of bonds included in 23-26 years.

2/ Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.

3/ Thursday figures. Only general obligation bonds are included; average term is 20 years.

Note.—Highs and lows are for individual series and may be on different dates for different

series. For spreads, high refers to widest, and low to narrowest.

EXHIBIT C, Part I

**SHORT- AND INTERMEDIATE- TERM INTEREST RATES, GOVERNMENT**

Weekly

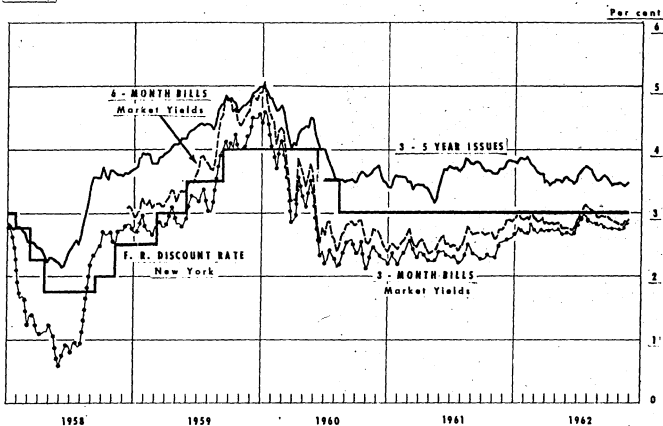


Exhibit C - Part II

Date	Discount rate 1/	Yields			Spread between yields on 3-	
		3-month bills 2/	6-month bills 2/	3-5 year issues 2/	month bills	3-5 yr. issues
(per cent)						
1957 - High	3.50	3.64 (10/18)	--	4.04 (10/18)	--	.86
1958 - Low	1.75	.58 (5/29)	3.02 (12/26)	2.14 (6/6)	.26	.04
1959-60 - H	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00 (12/24/59)	.79	1.81
1960-61 Low	3.00	2.11 (10/28/60)	2.35 (4/28/61)	3.15 (5/12/61)	.12	.38
1961 - High	3.00	2.66 (12/29)	2.90 (12/29)	3.86 (8/11)	.44	1.51
1962 - High	3.00	2.97 (7/13)	3.13 (7/20)	3.88 (2/2)	.24	1.19
Low	3.00	2.65 (6/8)	2.74 (6/8)	3.43 (11/9)	.04	.61
Oct. 26	3.00	2.74	2.83	3.48	.09	.74
Nov. 2	3.00	2.74	2.82	3.45	.08	.71
Nov. 9	3.00	2.82	2.87	3.43	.05	.61
Nov. 16	3.00	2.82	2.86	3.46	.04	.64
✓ Nov. 23 p/	3.00	2.84 ✓	2.90	3.49	.06	.65

1/ Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York.

2/ Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.

Note.—Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.



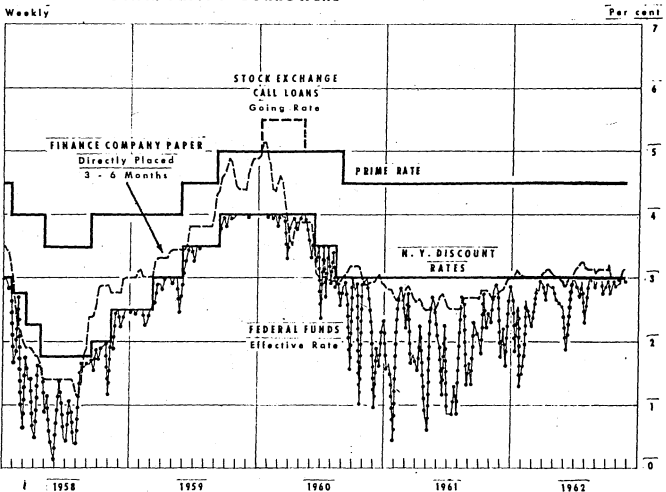
**SHORT- AND INTERMEDIATE-TERM INTEREST RATES,  
BANKS AND OTHER PRIVATE BORROWERS**


Exhibit D - Part II

Date	Stock Exchange call loan <sup>1/</sup>	Prime rate <sup>1/</sup>	Finance company paper <sup>2/</sup>	Federal funds <sup>3/</sup>	Spread between 3-mo. bills and finance Co. paper
	(per cent)				
1957 - High	4.50	4.50	3.88 (11/15)	3.50 (11/8)	.63
1958 - Low	3.50	3.50	1.13 (8/8)	.13 (5/29)	-.35
1959-60 - High	5.50	5.00	5.13 (1/22/60)	4.00 (5/13/60)	1.02
1960-61 Low	4.50	4.50	2.50 (8/5/61)	.43 (1/27/61)	.11
1961 - High	4.50	4.50	3.00 (12/29)	2.88 (12/29)	.56
1962 - High	4.50	4.50	3.25 (7/20)	3.00 (11/16)	.45
Low	4.50	4.50	2.88 (6/1)	1.30 (1/26)	.19
Oct. 26	4.50	4.50	3.00	2.88	.26
Nov. 2	4.50	4.50	2.95	2.93	.21
Nov. 9	4.50	4.50	3.03	3.00	.21
Nov. 16	4.50	4.50	3.11	3.00	.29
Nov. 23 p/	4.50	4.50	3.13	2.94	.29

<sup>1/</sup> Weekly rate shown is that in effect at end of period. Stock Exchange call loan rate is going rate on call loans secured by customers' stock exchange collateral at New York City banks. Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing.

<sup>2/</sup> Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

<sup>3/</sup> Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and sale transactions as reported to the Federal Reserve Bank of New York.

Note: High and low are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

## STOCK MARKET

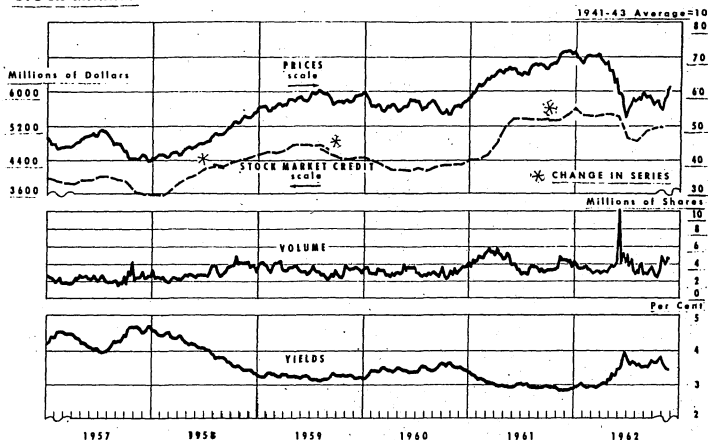


Exhibit E - Part II

Date	Stock price index <sup>1/</sup>	Common stock yields <sup>2/</sup> (per cent)	Trading volume <sup>3/</sup> (millions of shares)	Stock market customer credit		
				Total	Customers' debit balances <sup>4/</sup>	Bank loans to "others" <sup>5/</sup>
(In millions of dollars)						
1960-61 - High	72.04 (12/8/61)	2.82	5.8	5,602 (12/61)	4,259 (12/61)	1,377 (8/30/61)
Low	53.32 (10/21/60)	3.62	2.2	4,142 (5/60)	3,004 (7/60)	1,121 (5/25/60)
1962 - High	70.94 (3/16)	2.93	10.1	5,491 (4)	4,111 (1)	1,418 (5/9)
Low	52.68 (6/22)	3.96	2.4	4,876 (7)	3,562 (7)	1,269 (9/26)
September	58.00	3.60	3.3	5,156	3,887	1,269
October	56.17	3.71	3.4	5,165	3,864	1,301
Nov. 9	58.78	3.55	4.4	n.a.	n.a.	1,320
Nov. 16	60.16	3.47	4.8	n.a.	n.a.	1,322
Nov. 23 <sup>p/</sup>	61.54	3.45	4.6	n.a.	n.a.	n.a.

n.a.—Not available. <sup>p/</sup> Preliminary.

- <sup>1/</sup> Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-43-10. Monthly data are averages of daily figures rather than of Friday's only. Highs and lows are for Friday's data only.
- <sup>2/</sup> Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing prices by Federal Reserve. Yields shown are for dates on which price index reached its high or low.
- <sup>3/</sup> Averages of daily trading volume on the New York Stock Exchange.
- <sup>4/</sup> End of month figures for member firms of the New York Stock Exchange which carry margin accounts; excludes balances secured by U. S. Government obligations.
- <sup>5/</sup> Wednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U. S. Government securities. Prior to July 1, 1959, such loans are excluded only at banks in New York and Chicago. Weekly reporting banks account for about 70 per cent of loans to others. For further detail see Bulletin.

**PRIVATE HOUSING STARTS**  
Monthly

Thousands of Units

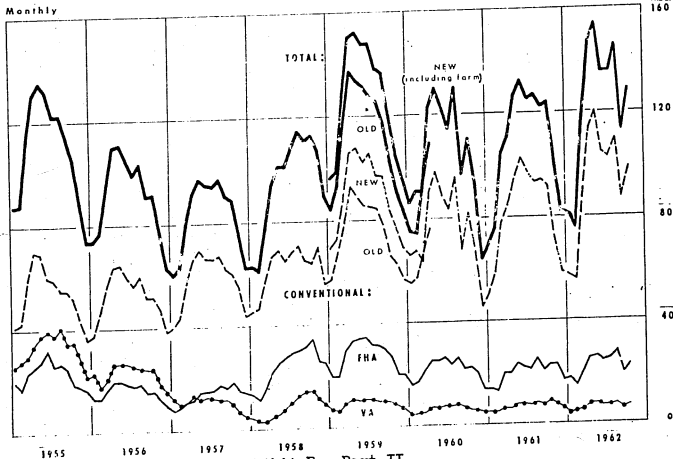


Exhibit F - Part II

Date	Total		Unadjusted		
	Seasonally adjusted annual rate	Unadjusted	FHA	VA	Conventional
	(Thousands of units)				
1961 - Oct.	1,434	124	23	9	91
Nov.	1,351	103	23	7	72
Dec.	1,297	82	17	6	59
1962 - Jan.	1,273	81	18	4	58
Feb.	1,152	76	15	5	56
Mar.	1,431	115	21	6	88
Apr.	1,542	147	25	8	114
May	1,579	154	26	8	120
June	1,425	136	24	7	105
July	$\bar{F}/1,466$	$\bar{F}/136$	25	7	$\bar{F}/103$
Aug.	$\bar{F}/1,529$	$\bar{F}/146$	28	8	$\bar{F}/110$
Sept.	$\bar{F}/1,278$	$\bar{F}/113$	20	6	$\bar{F}/87$
Oct. p/	1,497	129	23	7	99

$\bar{F}$  Total starts are Census estimates, which are not strictly comparable with old nonfarm series developed by BLS. A dwelling unit is started when excavation begins; all units in an apartment structure are considered started at that time. FHA and VA starts are units started under commitments by these agencies to insure or guarantee the mortgages. As reported by FHA and VA, a unit is started when a field office receives the first compliance inspection report, which is made before footings are poured in some cases but normally after the foundations have been completed. Capehart military housing units are excluded. Conventional starts are derived as a residual, although total and FHA and VA starts are not strictly comparable in concept or timing; they include both units financed by conventional mortgages and units without mortgages.

## YIELDS ON NEW AND SEASONED CORPORATE BONDS

Weekly

Per cent

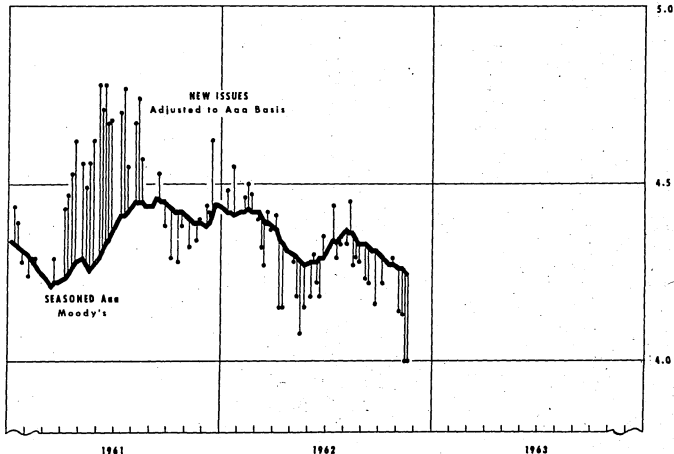


Exhibit G - Part II

## Yields on New Corporate Bond Issues Adjusted to an Aaa basis

	Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)		Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)
<b>Weekly averages:</b>							
1962 - June 1	1	17.0	4.18	Sept. 7	1	12.0	4.23
8	3	115.0	4.30	14	1	50.0	4.22
15	4	67.0	4.22	21	--	--	--
22	3	145.0	4.18	28	1	4.9	4.16
29	1	24.0	4.35	Oct. 5	1	75.0	4.22
July 6	--	--	--	12	--	--	--
13	1	50.0	4.44	19	--	--	--
20	3	46.0	4.29	26	2	275.0	4.29
27	1	20.0	4.33	Nov. 2	3	85.0	4.14
Aug. 3	4	107.3	4.33	9	2	37.0	4.13
10	2	115.0	4.45	16	--	--	--
17	3	70.0	4.27	23	2	19.8	4.00*
24	2	52.0	4.29	30			
31	1	60.0	4.28				

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated Aaa, Aa and A by Moody's Investors Service (except serial and convertible issues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government) weighted by size of offering. Before averaging, new offerings are adjusted to a composite Aaa basis by deducting from the actual offering yield the excess of the weekly average yield for seasoned bonds of the appropriate industry-quality group over the composite average for seasoned Aaa-rated bonds (Moody's). Averages considered unrepresentative because of special characteristics of the offerings included are denoted by an asterisk.

H.14

## Exhibit H

Long-term Corporate and State and Local Government  
Security Offerings and Placements

(In millions of dollars)

	New capital					
	Corporate 1/			State and local 2/		
	1962	1961	1960	1962	1961	1960
January	592	580	570	p/876	713	700
February	859	667	715	p/1,133	689	611
March	807	562	860	p/629	764	568
April	1,113	2,118	761	p/873	723	719
May	760	1,259	577	p/913	641	545
June	1,132	1,318	1,044	p/784	1,034	991
July	582	1,028	736	p/594	485	492
August	749	762	967	e/575	604	606
September	579	647	726	e/400	734	683
October	e/850	1,090	890	e/600	678	348
November	e/750	948	956	e/500	789	501
December		1,000	852		606	491
1st quarter	2,258	1,809	2,145	p/2,639	2,166	1,880
2nd quarter	3,005	4,695	2,382	p/2,569	2,397	2,256
3rd quarter	1,910	2,437	2,428	e/1,569	1,823	1,780
4th quarter		3,038	2,698		2,073	1,340
1st half	5,263	6,504	4,527	p/5,208	4,563	4,136
Three quarters	7,173	8,941	6,955	e/6,777	6,386	5,916
Year		11,979	9,653		8,460	7,257
	Excluding finance companies 3/					
1st quarter	2,199	1,554	1,716			
2nd quarter	2,919	4,552	2,165			
3rd quarter	1,810	2,337	2,018			
4th quarter		2,807	2,347			
Year		11,253	8,246			

e/ Estimated by Federal Reserve.

p/ Preliminary.

1/ Securities and Exchange Commission estimates of net proceeds.

2/ Investment Bankers Association of America estimates of principal amounts.

3/ Total new capital issues excluding offerings of sales and consumer finance companies.

New Corporate Security Issues, Type of Issue and Issuer  
(In millions of dollars)

Quarter or month	Gross proceeds for new capital and refunding 1/					New proceeds for new capital 1/ 2/			
	Total	Bonds		Common and pfd. stock	Memo: foreign issues included	Mfg.	Public utility	Communi- cations	Other issuers
		Publicly offered	Privately offered						
1960 - I	2,265	934	795	536	69	298	598	189	1,059
II	2,537	1,074	770	692	27	511	808	149	913
III	2,520	1,336	754	429	38	562	652	317	896
IV	2,832	1,462	955	416	17	625	696	381	997
1961 - I	1,992	662	880	449	76	515	381	81	832
II	5,352	2,303	1,275	1,774	155	1,466	1,081	1,095	1,052
III	2,566	772	1,139	654	69	595	595	104	803
IV	3,236	967	1,424	845	62	836	836	147	1,263
1962 - I	2,378	1,155	716	507	68	655	430	456	717
II	3,250	1,389	1,222	639	257	996	983	231	794
III	2,184	853	1,024	307	56	601	375	275	659
IV									
1961 - Jan.	601	178	294	129	54	169	137	21	253
Feb.	695	273	255	167	19	99	160	41	368
Mar.	696	211	331	154	3	248	84	19	211
Apr.	2,231	713	348	1,170	71	574	254	994	297
May	1,342	666	355	320	35	447	439	85	289
June	1,779	924	572	283	49	446	389	16	467
July	1,075	424	392	259	52	428	369	16	315
Aug.	813	225	411	177	7	255	215	13	279
Sept.	678	123	336	218	10	252	111	75	209
Oct.	1,155	336	509	310	25	271	306	25	487
Nov.	987	414	348	225	12	215	362	80	291
Dec.	1,094	217	567	310	25	306	168	42	485
1962 - Jan.	647	273	232	143	3	205	89	73	225
Feb.	884	497	232	155	12	131	148	362	218
Mar.	847	386	253	209	54	318	193	21	275
Apr.	1,217	654	227	336	10	384	377	88	264
May	801	247	420	134	147	270	196	64	229
June	1,232	488	575	169	100	342	410	79	301
July	630	200	366	67	13	217	118	88	159
Aug.	922	477	363	82	--	218	110	120	301
Sept.	632	176	295	161	43	166	148	67	199
Oct.e/	980	530	350	100	n.a.	210	140	260	240
Nov.									
Dec.									

p/ Preliminary. e/ Estimated by Federal Reserve. 1/ Gross proceeds exceed net proceeds by the cost of flotation. 2/ For total see Exhibit H; other issuers are extractive, railroad and other transportation, real estate and finance and commercial and other. Source.--Securities and Exchange Commission.

Other Security Offerings  
(In millions of dollars)

	Gross long-term 1/					
	Foreign government 2/			Federal agency 3/		
	1962	1961	1960	1962	1961	1960
January	142	6	2	246	--	182
February	10	29	175	156	--	150
March	35	20	70	--	252	150
April	10	2	34	461	100	148
May	86	66	72	--	149	354
June	50	29	40	--	278	--
July	25	5	25	--	--	--
August	?	2	1	150	250	199
September	i	--	36	175	193	--
October	e/150	43	34	e/--	--	160
November		34	2		225	149
December		--	41		--	181
Year		236	533		1,448	1,672
Jan.-Oct.	e/??	202	489	e/1,188	1,222	1,343
	Net short-term 4/					
	State and local government 5/			Federal agency 3/		
	1962	1961	1960	1962	1961	1960
January	18	160	58	247	-144	-196
February	466	195	140	-156	-162	-202
March	-186	-8	-80	226	-174	-59
April	127	-103	70	-364	-79	-277
May	-84	-42	-146	82	-87	170
June	-118	-155	-157	284	207	320
July	78	109	48	261	22	95
August	339	518	415	227	193	23
September	p/-407	-86	-175	-157	108	-201
October	n.a.	-6	-16	p/557	98	-23
November		54	50		56	-33
December		-116	-189		-114	-250
Year		520	18		-76	-633
Jan.-Oct.	n.a.	580	157	p/1,207	-18	-350

p/ Preliminary. e/ Estimated by Federal Reserve. n.a.--Not available.

1/ These data differ from those in Exhibit H in that refunding issues, as well as new capital issues, are included. Long-term securities are defined as those maturing in more than one year.

2/ Includes securities offered in the United States by foreign governments and their political subdivisions and international organizations. Source: Securities and Exchange Commission.

3/ Issues not guaranteed by the U. S. Government. Source: Long-term, Securities and Exchange Commission; short-term, Treasury Department and Federal Reserve.

4/ These data differ from those in Exhibit H and above in that they represent new offerings less retirements, whether from the proceeds of refunding issues or from other funds. Data include only issues with original maturity of one year or less.

5/ Principally tax and bond anticipation notes, warrants or certificates and Public Housing Authority notes. In some instances PHA notes included may have a somewhat longer maturity than one year. Source: Bond Buyer and Federal Reserve.

Large Long-term Public Security Issues for New Capital  
(Other than U. S. Treasury) <sup>1/</sup>

Proceeds of Large Issues Offered

(In millions of dollars)

Month	Corporate				State and local government	Other <sup>2/</sup>
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks		
1961 - October	354	205	67	81	326	40
November	391	320	26	45	480	250
December	255	125	--	130	307	--
1962 - January	195	170	--	25	561	145
February	425	425	--	--	662	64
March	366	330	15	21	259	30
April	648	430	51	167	423	55
May	200	170	--	30	373	88
June	472	387	--	85	226	30
July	165	135	--	30	361	20
August	286	226	60	--	272	--
September	191	100	--	91	153	194
October	434	398	--	36	320	25

Large Individual Issues Offered November 1 through 23

Issuer	Type <sup>3/</sup>	Amount (millions of dollars)	Maturity	Coupon rate or net interest cost	Offering yield	Rating
<u>CORPORATE</u>						
Columbia Gas System	Deb.	30.0	1987	4-3/8	4.35	A
Georgia Power Co.	1st mtg. bds.	23.0	1992	4-3/8	4.30	A
Household Finance Corp.	Deb.	60.0	1987	4-3/8	4.40	--
Louisville and Nashville RR. Co.	Coll.tr.bds.	9.7 <sup>4/</sup>	1987	4-7/8	4.88	Baa
<u>STATE AND LOCAL GOVERNMENT</u>						
Cincinnati, Ohio	G.O.	12.3	1964-98	2.90	1.55-3.15	Aaa
East Bay Mun. Util. Dist., Cal.	G.O.	33.0	1963-92	2.92	1.50-3.15 <sup>5/</sup>	Aa
Houston, Texas	Rev.-Ut.	14.0	1963-96	3.30	1.50-3.40 <sup>6/</sup>	A
Lincoln Sch. Dist., Neb.	G.O.	12.0	1964-82	2.78	1.60-2.85	Aa
State of Connecticut	G.O.	48.0	1967-83	2.56	1.90-2.90	Aaa
Philadelphia, Pa.	G.O.	21.7 <sup>7/</sup>	1964-93	2.97	1.55-3.25 <sup>8/</sup>	A
Gateway Union Sch. Dist., Pa.	Rev.-Rent.	11.7 <sup>9/</sup>	1963-85	3.71	--	--
<u>OTHER</u>						
None.						



## Footnote Page

## \*--Rights offering.

- 1/ Includes corporate and other security offerings of \$15 million and over; State and local government offerings of \$10 million and over.
- 2/ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal agencies.
- 3/ In the case of State and local government securities, G.O. denotes general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.Ut., revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by lease payments.
- 4/ An additional \$15.3 million in bonds was sold to refund outstanding securities.
- 5/ 2 per cent bonds maturing 1990-92 reoffered to yield 3.55 per cent.
- 6/ 2 per cent bonds maturing 1996 reoffered to yield 3.70 per cent.
- 7/ An additional \$5.0 million was sold to refund outstanding securities.
- 8/ 0.1 per cent bonds maturing 1990-93 not reoffered.
- 9/ Placed privately.

Forthcoming Large Long-term Public Security Offerings for New Capital  
(Other than U. S. Treasury) 1/

Expected Proceeds from Forthcoming Large Issues

Date of computation	During month following date shown			Subsequent to date shown		
	Corporate	State and local govt.	Other <u>2/</u>	Corporate	State and local govt.	Other <u>2/</u>
1961 - Oct. 31	346	597	--	411	693	--
Nov. 30	356	295	--	421	498	--
Dec. 29	161	223	--	591	415	--
1962 - Jan. 31	480	465	64	525	567	64
Feb. 28	222	153	--	341	239	--
Mar. 30	628	453	--	693	539	--
Apr. 30	185	333	95	598	452	95
May 31	587	184	55	692	337	55
June 29	120	202	--	458	377	25
July 31	302	273	--	477	427	--
Aug. 31	170	61	175	312	215	175
Sept. 28	363	187	--	546	387	--
Oct. 31	203	96	--	328	243	--

Forthcoming Large Offerings, as of November 23

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>CORPORATE</u>			
Pacific Gas & Electric Co.	1st & ref. mtg. bds.	65.0	Nov. 28
Metropolitan Edison Co.	1st mtg. bds.	15.0	Dec. 4
Consolidated Edison Co.	1st & ref. mtg. bds.	60.0	Dec. 6
*Beneficial Finance Co.	Sen. deb.	30.0	Dec. 12
*Southern New England Tel. Co.	Deb.	45.0	Dec. 12
*Tokyo Shibaura Electric Co. Ltd.	Conv. deb.	20.0	Dec. 12
Tennessee Gas Trans. Co.	1st mtg. bds.	50.0	Indefinite
Commerce Oil Refining Corp.	Deb., bds. & com.	45.0	Indefinite
<u>STATE AND LOCAL GOVERNMENT</u>			
Oklahoma City Mun. Impr. Auth.	Rev.	10.0	Nov. 27
Texas Water Dev. Bd.	G.O.	15.0	Nov. 27
State of Kentucky	G.O.	25.0	Nov. 28
*Puerto Rico Aqueduct & Sewer Auth.	Rev.-Ut.	14.0	Nov. 28
*State of New York	G.O.	30.0	Dec. 10
Public Housing Auth. Tampa, Florida	--	100.1	Dec. 12
G.O.	G.O.	11.9	Dec. 13
*Cleveland Consolidated Sch. Dist., O.	G.O.	10.0	Dec. 17
Richmond, Va.	G.O.	11.3	Dec. 19
*Memphis, Tenn.	Rev.-Ut.	30.8	mid-Dec.
Pittsburgh, Pa.	G.O.	35.0	Indefinite
Jefferson County, Colorado	G.O.	12.9	Indefinite
Dade County, Florida	G.O.	46.0	Indefinite
Jacksonville Expressway Auth., Fla.	Rev.-Ut.	40.0	Indefinite

## Forthcoming Large Offerings, as of November 23 (Cont'd)

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>OTHER</u>  None.			

\*--Included in table for first time.

- 1/ Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.
- 2/ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues of Federal agencies.

Note.--Deletions for reasons other than sale of issue: A proposed \$30 million issue of convertible subordinate debentures of Columbia Bancorporation was cancelled.

Sources and Uses of Funds by  
Life Insurance Companies

	Uses of funds 1/							Total sources or uses
	Cash	U. S. Govt. securities	Business securities 2/ Long-term bonds and stocks	Commercial and finance company paper	State and local govt. securities	Mortgages	Other	
Value of assets at end of period:								
1958 - Dec.	1,363	7,182	44,612		2,691	37,092	14,640	107,580
1959 - Dec.	1,307	6,858	46,783	118	3,221	39,237	16,126	113,650
1960 - Dec.	1,329	6,428	48,631	295	3,606	41,815	17,472	119,576
1961 - Dec.	1,389	6,104	51,341	183	3,922	44,241	19,409	126,589
1962 - Sept.	1,268	6,337	52,795	635	4,104	45,758	20,172	131,069
Changes:								
1960 - July	42	52	143	81	24	153	87	582
Aug.	3	-45	133	53	46	227	113	530
Sept.	-49	-2	111	-61	82	179	110	370
Oct.	93	-62	100	205	33	217	-6	580
Nov.	-35	18	257	-59	26	197	92	496
Dec.	89	-103	300	-100	18	282	167	653
r/1961 - Jan.	-34	125	152	118	49	186	257	853
Feb.	-10	-2	156	-27	27	141	199	484
Mar.	-54	-7	174	-26	28	223	192	530
Apr.	7	-43	112	66	34	262	158	596
May	74	20	234	-66	1	173	114	550
June	-43	112	280	-36	-1	187	134	409
July	48	70	130	110	21	109	156	644
Aug.	-23	--	276	-72	30	167	150	528
Sept.	15	-51	241	-30	27	164	155	521
Oct.	30	14	260	23	13	204	122	665
Nov.	40	-46	211	16	44	237	149	651
Dec.	13	-261	505	-178	23	382	325	809
p/1962 - Jan. r/	-111	179	80	213	56	128	-50	495
Feb.	-5	21	126	47	2	116	113	420
Mar.	-74	-78	144	49	118	143	75	377
Apr.	12	94	53	171	-14	114	31	461
May	3	-26	242	-43	-14	195	5	362
June	-22	-95	253	-117	8	196	-10	213
July	69	176	135	72	4	198	204	858
Aug.	-29	-21	213	30	28	236	137	594
Sept.	33	-48	187	20	14	182	85	473
Oct.								
Nov.								
Dec.								

1/ Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses. r/ Revised.

2/ Includes securities of domestic corporations only.

Source.--Institute of Life Insurance.

Sources and Uses of Funds by  
Savings and Loan Associations

	Uses of funds 1/				Total sources or uses	Sources of funds		
	Cash	U. S. Govt. securities	Mortgages <sup>2/</sup>	Other assets		Net change savings capital	Borrowing <sup>3/</sup>	Other
	(In millions of dollars)							
Value of assets at end of period								
1958 - Dec.	2,585	3,819	45,627	3,108	55,139	47,976	1,444	5,719
1959 - Dec.	2,183	4,477	53,141	3,729	63,530	54,583	2,387	6,560
1960 - Dec.	2,680	4,595	60,070	4,131	71,476	62,142	2,197	7,137
1961 - Dec.	3,298	5,222	68,833	4,743	82,096	70,851	2,863	8,382
1962 - Sept.	3,009	5,483	76,299	5,213	90,004	76,934	3,166	9,904
Changes:								
1960 - July	-233	-32	645	-148	232	157	-124	199
Aug.	30	-23	722	-6	723	486	22	215
Sept.	25	5	656	50	736	604	49	83
Oct.	102	110	602	-1	813	666	-14	161
Nov.	83	-54	515	233	777	552	52	173
Dec.	415	-1	566	-50	930	1,379	271	-720
p/1961 - Jan.	-95	93	369	-106	261	591	-465	135
Feb.	59	191	428	71	749	553	-80	276
Mar.	3	107	690	122	922	705	-26	243
Apr.	23	-18	695	113	813	417	88	308
May	150	-3	809	224	1,180	800	41	339
June	131	32	997	-64	1,096	1,362	274	-540
July	-227	-8	737	-150	352	111	-1	242
Aug.	-86	66	910	76	966	496	132	338
Sept.	47	-5	802	83	927	662	130	135
Oct.	81	45	810	103	1,039	726	74	239
Nov.	84	82	752	198	1,116	775	81	260
Dec.	448	45	764	-58	1,199	1,511	418	-730
p/1962 - Jan.	-365	186	535	-115	241	491	-383	133
Feb.	98	95	600	40	833	578	-96	351
Mar.	131	36	801	93	1,061	934	-83	210
Apr.	-78	-46	847	90	813	386	126	301
May	10	-13	971	413	1,381	782	98	501
June	263	-67	1,044	-58	1,182	1,427	365	-610
July	-394	46	894	-194	352	18	89	245
Aug. r/	-9	-11	1,017	105	1,072	648	92	332
Sept.	85	35	757	96	973	819	95	59
Oct.								
Nov.								
Dec.								

r/ Revised. p/ Preliminary.

1/ Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses. Savings and loan associations do not hold business securities and data on holdings of State and local government bonds, presumed to be small, are not available. 2/ Data for 1957 adjusted to include mortgage pledged shares as currently reported. 3/ Advances from Home Loan Banks and other borrowing sources. -FSLIC.

Sources and Uses of Funds  
by Mutual Savings Banks

	Uses of funds 1/						Total sources or uses	Sources of funds	
	Cash	U.S. Govt. securities	Business securities 2/	State & local govt. securities	Mortgages	Other		Net change in deposits	Other
Value of assets at end of period:	(In millions of dollars)								
1958 - Dec.	921	7,266	4,973	725	23,039	855	37,779	34,041	3,738
1959 - Dec.	829	6,864	4,849	722	24,768	910	38,942	34,983	3,959
1960 - Dec.	872	6,239	5,080	672	26,709	1,001	40,573	36,353	4,220
1961 - Dec.	828	6,136	5,053	677	28,915	1,224	42,833	38,487	4,346
1962 - Sept.	853	6,296	5,162	564	31,257	1,252	45,385	40,704	4,681
Changes:									
1960 - July	-69	-48	38	-4	159	42	118	21	97
Aug.	-6	30	-8	-5	206	6	223	105	118
Sept.	22	-32	32	1	196	14	233	278	-45
Oct.	-8	-156	-4	-6	168	-25	-31	56	-87
Nov.	9	-68	34	-5	171	13	154	39	115
Dec.	84	-42	57	-5	157	-14	237	385	-148
1961 - Jan.	-49	106	3	-5	161	17	233	170	63
Feb.	21	100	-15	--	140	26	272	136	136
Mar.	9	117	46	-1	204	29	404	351	53
Apr.	-51	-216	-11	-2	176	-51	-154	-54	-100
May	30	-13	27	1	187	30	262	114	148
June	30	-52	34	23	217	-23	228	366 <sup>3/</sup>	-138 <sup>3/</sup>
July	-26	18	2	-2	201	-28	164	23	141
Aug.	-14	6	-23	1	207	55	232	99	133
Sept.	46	-15	-19	1	156	49	220	310	-90
Oct.	-27	-120	-56	-5	178	-44	-74	-15	-59
Nov.	7	-13	-20	-5	167	46	181	48	133
Dec.	-20	-21	5	-1	212	117	292	471	-179
1962 - Jan.	10	94	17	-7	253	-118	250	83	166
Feb.	47	77	1	-18	188	12	307	165	142
Mar.	12	209	25	-18	230	62	519	472	47
Apr.	-79	-216	-35	-26	270	-45	-131	-51	-80
May	12	16	2	-20	254	68	334	184	150
June	54	-38	17	-5	302	-22	306	548	-242
July	-46	-11	66	-5	290	-10	285	172	113
Aug.	-29	26	14	-9	312	53	367	215	152
Sept.	44	3	2	-5	243	28	315	429	-114
Oct.									
Nov.									
Dec.									

1/ Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses.

2/ Includes Canadian government and political subdivisions, International Bank for Reconstruction and Development, nonguaranteed Federal agency and other bonds as well as corporate bonds and stock.

3/ Adjusted so as not to reflect \$115 million other liability reclassified as deposits in conformity with FDIC redefinition. Source--NAMSB and FDIC.