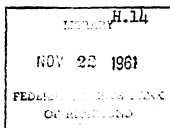


November 20, 1961.



CAPITAL MARKET DEVELOPMENTS
IN THE UNITED STATES

(Including Monthly Review of Sources and Uses
of Financial Intermediaries)

The volume of public security financing to obtain new capital was substantial last week, and is expected to continue so this week, despite the Thanksgiving Day holiday. During the week ending November 17, five corporations offered securities aggregating \$144 million and seven State and local governments sold securities amounting to \$221 million; the Ascension-St. James Bridge and Ferry Authority issue scheduled for sale was postponed until next year. This week, ending November 24, two corporate offers aggregating \$75 million are scheduled for offering and two State and local issues with par value of \$32 million are on the calendar. The Federal National Mortgage Association is also planning to offer \$225 million in intermediate-term debentures.

Bond yields. Yields on long-term U. S. Government and State and local government bonds increased 4 and 2 basis points, respectively, last week while yields on corporate bonds were unchanged.

The average yield on corporate bonds newly offered last week, adjusted to an Aaa basis, was 4.29 per cent, 8 basis points above the average for the week ending November 3. At this level new offering yields were about 40 basis points below the high for the year and 9 basis points above the low reached in the week ending October 20.

Short- and intermediate-term interest rates. Yields on Treasury bills and 3-5 year U. S. Government obligations increased sharply last week. Yields on both 3-month and 6-month Treasury bills increased 13 basis points while the yields on intermediate-term U. S. Government obligations rose 6 basis points. The average rate of interest paid on directly placed finance company paper with 90-179 day maturity increased 4 basis points due to an increase in the advertised rate on paper with 90-149 day maturity from 2-5/8 to 2-3/4 per cent announced the middle of last week. The average rate of interest on Federal funds increased 9 basis points to 2.90 per cent from the revised average of the previous week. Other short- and intermediate-term interest rates were unchanged.

Mortgage yields. Average yields on 5-1/4 per cent FHA home mortgages sold in the secondary market were unchanged in October from the slightly raised level of 5.72 per cent reached in September. Yields on new corporate bonds (adjusted to a Aaa basis) continued downward in October and the spread between mortgage and bond yields widened further to 146 basis points. This compares with a spread of 108 basis points in July and the recent high of 176 in August of last year.

Stock market credit. Customer credit in the stock market increased \$22 million in October, totaling \$5.3 billion at the end of the month. An increase of \$38 million in customer debit balances, except those secured by U. S. Government securities, was only partially offset by a decline of \$16 million in bank loans to others for purchasing and carrying securities.

Money borrowed by NYSE member firms declined moderately further in October for the fourth consecutive month. Customer free credit balances declined slightly to near the low reached in July after two months of small increase. These and other data on stock market credit for September and October are shown in the following table.

	End of month		Change
	Oct.	Sept.	
	(Millions of dollars)		
Customer credit			
Excluding U. S. Government securities - total	5,333	5,311	+22
Net debit balances	4,029	3,991	+38
Bank loans to "others"	1,304	1,320	-16
Net debit balances secured by U. S. Govt. securities	44	46	-2
Bank loans to "others" for purchasing or carrying U. S. Government securities	103	r/109	-6
Broker and dealer credit			
Money borrowed except on U. S. Government securities	2,654	2,666	-12
On customer collateral	2,359	2,388	-29
Money borrowed on U. S. Government securities	56	64	-8
Customers' net free credit balances	1,214	1,227	-13

r/ Revised.

Stock prices. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, increased on balance by almost one per cent closing on November 17 at 71.62 only slightly below the record reached earlier in the week. Average daily trading volume, at 4.4 million, was 0.4 million less than the very heavy volume of the previous week.

Institutional investors

Total savings inflow during September at three major types of financial institutions--life insurance companies, savings and loan associations, and mutual savings banks--amounted to \$1.4 billion, or one-sixth more than the relatively small inflow a year earlier; all three savings institutions experienced larger inflows than a year ago. (Time deposits at commercial banks increased \$0.7 billion, or about two-fifths more than last year.) On a seasonally adjusted basis, the September inflow was about the same as the average of the first eight months of the year.

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

Third Quarter 1953-61

(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>										
1961	36	21	669	436	90	408	1,660	--	--	--
1960	-35	27	375	468	229	503	1,570	--	--	--
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>										
1961	-272	48	--	2,445	n.a.	-34	2,187	1,235	260	692
1960	-182	-59	--	1,971	n.a.	-62	1,668	1,240	56	372
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>										
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.

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 1953-1961

(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>										
1961	-26	-22	1,737	1,543	247	1,325	4,804	--	--	--
1960	-149	-262	1,222	1,800	369	1,341	4,321	--	--	--
1959	-190	-13	1,723	1,401	439	906	4,266	--	--	--
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>										
1961	--	453	--	6,434	n.a.	322	7,209	5,663	92	1,454
1960	-90	64	--	5,274	n.a.	209	5,457	4,969	-519	1,007
1959	-765	708	--	5,901	n.a.	441	6,285	4,513	528	1,244
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>										
1961	-4	51	44	1,649	16	104	1,861	1,630	--	231
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.

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

For the third quarter as a whole savings inflow totaled \$3.3 billion, 4 per cent higher than in the comparable period of 1960. After adjustment for seasonal factors, the third quarter inflow was moderately smaller (about 2 per cent) than the average of the unusually large fourth quarter of 1960 and the first quarter of this year but it was slightly larger than the second quarter of this year. Inflow (seasonally adjusted) for the third quarter was virtually the same as in each of the two previous quarters for both savings and loan associations and mutual savings banks, while at life insurance companies it was 7 per cent less than in the first quarter and one-tenth more than in the second quarter of this year.

Assets of life insurance companies increased \$1.7 billion in the third quarter of this year, or about one-twentieth more than last year. Net acquisition of business securities, amounting to \$0.7 billion, were more than four-fifths larger than last year and helped to account for a sizeable increase in private placement of corporate securities. Acquisition of State and local government securities, however, amounted to only \$0.1 billion, or less than one-half of last year's acquisitions. Net acquisition of mortgages of \$0.4 billion was about one-twentieth less than a year earlier.

The growth in share accounts of savings and loan associations amounted to \$1.2 billion during the third quarter, approximately the same as last year, as the lower level of net inflow in July was offset by larger net increases in August and September. Net acquisitions of mortgages totaled \$2.4 billion, one-fourth larger than last year, and only negligibly smaller than the record second quarter acquisitions. In acquiring a considerably larger volume of mortgages than last year with approximately the same increase in share capital, these associations increased their borrowings by \$0.3 billion, or almost 4-1/2 times as much as last year.

Deposits at mutual savings banks increased by \$0.4 billion, or 7 per cent more than last year. Business securities declined by \$40 million in contrast with net acquisitions of \$60 million in 1960, while cash and U. S. Government securities holdings, which usually decline in the third quarter, increased slightly.

New exhibits. Two new tables are included in this report beginning this week. A weekly series on offering yields on new corporate bond issues, adjusted to Aaa basis, is shown in Exhibit G, together with data on the number and dollar amount of new issues included in the weekly (and monthly) averages. This more comprehensive and more continuous series replaces the one on electric power bonds, shown in Exhibit K heretofore.

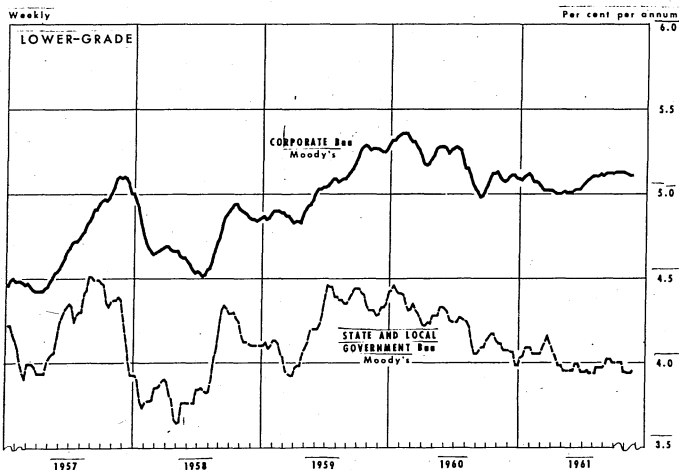
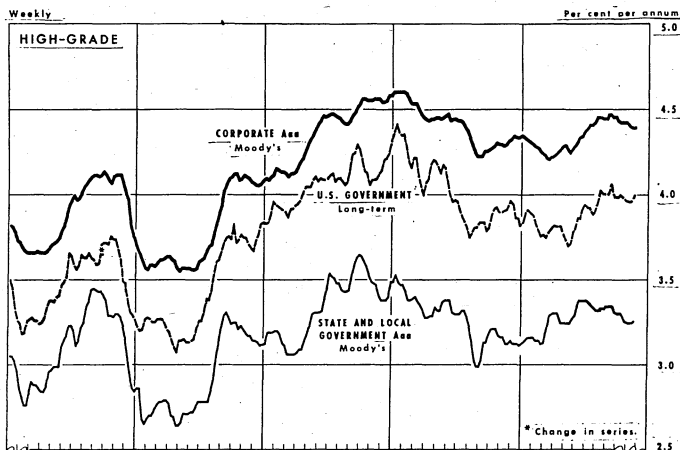
A new table, Exhibit I, presents a breakdown, monthly and quarterly, of new corporate security issues by form of issue and by industry category of issuer. The most recent monthly data shown are preliminary Federal Reserve estimates.

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.

EXHIBIT A

LONG-TERM BOND YIELDS



Long-term Bond Yields
High-grade

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)					
1954 - Low	2.85 (4/23)	2.45 (8/6)	1.90 (9/2)	.30	.30
1957 - High	4.14 (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 (1/8/60)	3.65 (9/24/59)	.59	.92
1960 - Low	4.23 (9/9)	3.75 (8/5)	2.99 (9/1)	.19	.53
1961 - High	4.46 (9/15)	4.06 (9/15)	3.37 (7/6)	.57	.76
Low	4.21 (3/17)	3.70 (5/12)	3.12 (2/23)	.39	.46
Oct. 20	4.42	3.98	3.27	.44	.71
Oct. 27	4.42	3.96	3.25	.46	.71
Nov. 3	4.40	3.95	3.24	.45	.71
Nov. 10	4.39	3.96	3.24	.43	.72
Nov. 17 p/	✓ 4.39	4.00	3.26	.39	.74

Lower-grade

Date	Corporate Baa 1/	State and local govt. Baa 3/	Spread between Aaa and Baa	
			Corporate	State and local govt.
	(per cent)			
1954 - Low	3.44 (12/31)	2.93 (8/5)	.52	.96
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 - Low	4.98 (9/9)	3.98 (12/29)	.71	.86
1961 - High	5.13 (10/27)	4.16 (3/23)	.81	.93
Low	5.00 (4/21)	3.93 (11/9)	.66	.57
Oct. 20	5.13	4.00	.71	.73
Oct. 27	5.13	3.94	.71	.69
Nov. 3	5.12	3.93	.72	.69
Nov. 10	5.11	3.93	.72	.69
Nov. 17 p/	5.11	3.95	.72	.69

p/ Preliminary.

1/ Weekly average of daily figures. Average term of bonds included is 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.--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.

EXHIBIT C

SHORT- AND INTERMEDIATE- TERM INTEREST RATES

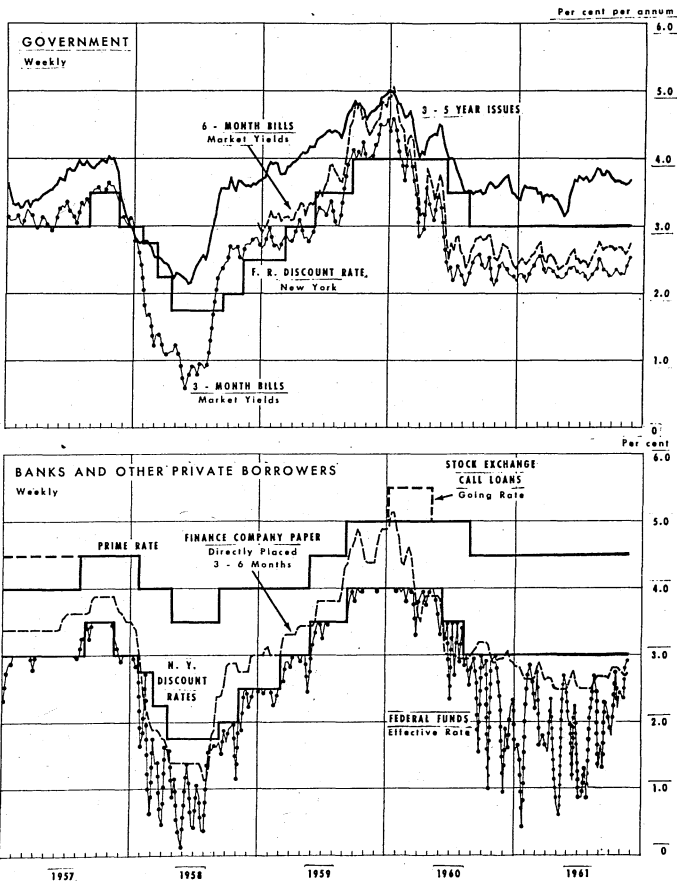


Exhibit D - Tables for Exhibit C

Short- and Intermediate-term Interest Rates

Government

Date	Discount rate 1/	Yields			Spread between yields on	
		3-month bills 2/	6-month bills 2/	3-5 year issues 2/	3-month bills and yields on 6-mo. bills 3-5 yr. issues	
(per cent)						
1954 - Low	1.50	.61 (6/11)	--	1.66 (4/30)	--	.66
1957 - High	3.50	3.64 (10/18)	--	4.04 (10/18)	--	.86
1958 - Low	1.75	.58 (5/29)	3.02 (12/28)	2.14 (6/6)	.26	.04
1959-60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00 (12/24/59)	.79	1.81
1960 - Low	3.00	2.11 (10/28)	2.38 (12/30)	3.40 (12/30)	.16	.38
1961 - High	3.00	2.56 (3/3)	2.78 (8/18)	3.86 (8/11)	.44	1.51
Low	3.00	2.17 (1/27)	2.35 (4/28)	3.15 (5/12)	.12	.92
Oct. 20	3.00	2.29	2.68	3.66	.39	1.37
Oct. 27	3.00	2.29	2.67	3.63	.38	1.34
Nov. 3	3.00	2.28	2.58	3.61	.30	1.33
Nov. 10	3.00	2.40	2.61	3.63	.21	1.23
Nov. 17 p/	3.00	2.53	2.74	3.69	.21	1.16

Banks and Other Private Borrowers

Date	Stock Exchange call loan 1/	Prime rate 1/	Finance company paper 3/	Federal funds 4/	Spread between 3-mo. bills and finance co. paper
	(per cent)				
1954 - Low	3.00	3.00	1.25 (12/31)	n.a.	0
1957 - High	4.50	4.50	3.88 (11/15)	3.50 (11/9)	.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 - Low	4.50	4.50	2.88 (12/30)	.95 (12/2)	.22
1961 - High	4.50	4.50	2.88 (3/10)	2.88 (11/10)	.56
Low	4.50	4.50	2.50 (7/28)	.43 (1/27)	.11
Oct. 20	4.50	4.50	2.81	2.20	.52
Oct. 27	4.50	4.50	2.76	2.45	.47
Nov. 3	4.50	4.50	2.70	2.30	.42
Nov. 10	4.50	4.50	2.69	2.81 ^{r/}	.29
Nov. 17 ^{p/}	4.50	4.50	2.73	2.90	.20

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

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

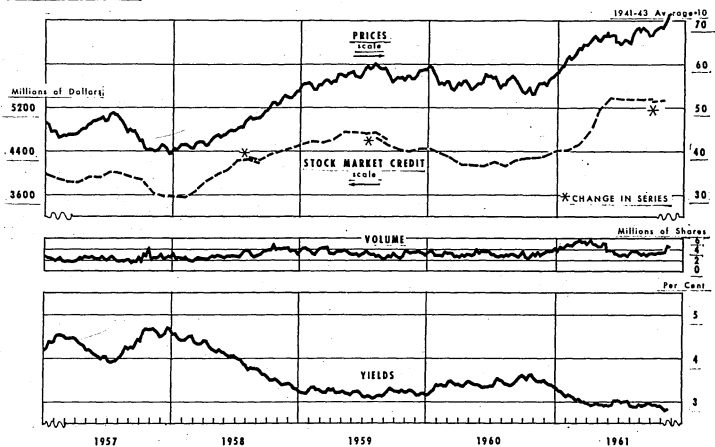
3/ Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

4/ 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:--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 E

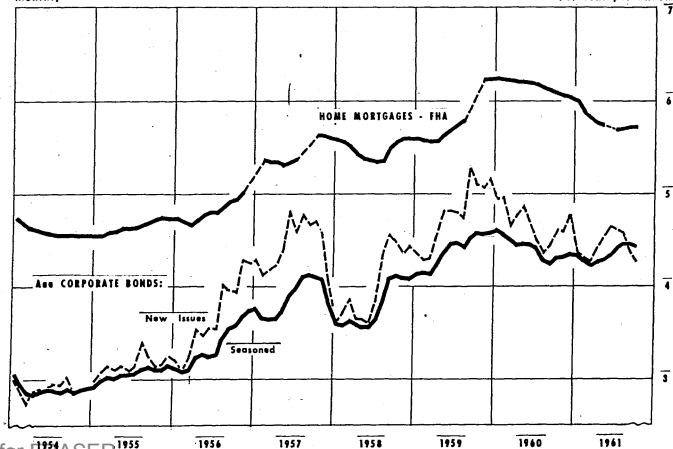
STOCK MARKET



MORTGAGE AND BOND YIELDS

Monthly

Per cent per annum



Stock Market

Date	Stock price index 1/	Common stock yields 2/ (per cent)	Trading volume 3/ (millions of shares)	Stock market customer credit		
				Total	Customers' debit bal- ances 4/	Bank loans to "others" 5/
(In millions of dollars)						
1957-60 - High	60.51 (7/31/59)	3.08	4.9	4,764 (4/59)	3,401 (4/59)	1,373 (5/59)
Low	39.48 (12/29/57)	4.72	1.4	3,554 (1/58)	2,482 (12/57)	1,060 (11/57)
1961 - High	71.62 (11/17)	2.80	5.8	5,386 (5/61)	4,060 (5/61)	1,377 (8/30)
Low	58.48 (1/6)	3.32	2.7	4,424 (1/61)	3,253 (1/61)	1,161 (3/8)
September	67.26	2.92	3.2	5,311	3,991	1,320
October	68.00	2.90	3.3	5,333	4,029	1,304
Nov. 3	69.47	2.85	3.6	n.a.	n.a.	1,319
Nov. 10	71.07	2.80	4.8	n.a.	n.a.	n.a.
Nov. 17 p/	71.62	2.83	4.4	n.a.	n.a.	n.a.

n.a.--Not available. p/ Preliminary.

1/ 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.

2/ 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.

3/ Averages of daily trading volume on the New York Stock Exchange.

4/ 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.

5/ 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.

Mortgage and Bond Yields 1/

Date	FHA mortgages 2/	Aaa corporate bonds 1/		Spread between new corporate bonds and FHA mortgages	
		New 3/	Seasoned 4/	New 3/	Seasoned 4/
1953-58 - High	5.63 (11/57)	4.81 (6/57)	4.12 (9/57)	1.96	.90
Low	4.56 (2/55)	2.74 (3/54)	2.84 (4/54)	.54	-.12
1959-60 - High	6.24 (1/60)	5.29 (9/59)	4.61 (1/60)	1.76	.77
Low	5.57 (3/59)	4.29 (2/59)	4.12 (1/59)	.83	-.16
1961 - June	n.a.	4.65	4.33	n.a.	.32
July	5.70	4.62	4.41	1.08	.21
August	5.71	4.59	4.45	1.12	.14
September	5.72	4.38	4.45	1.34	-.07
October	5.72	4.26	4.42	1.46	-.16

1/ Neither mortgage nor bond yields take into account servicing costs which are much higher for mortgages than bonds. Generally, bonds pay interest semi-annually; mortgages, monthly. Mortgage yields, if computed as equivalent to a semiannual interest investment, would be slightly higher than given in the table.

2/ Based on FHA field-office opinions about average bid prices in the private secondary market for new-home mortgages for immediate delivery. Since late 1955, data relate only to 25-year mortgages with downpayments of 10 per cent or more, weighted by probable volume of transactions. Yields computed by FHA, assuming 25-year mortgages are paid off in 12 years. Dashed lines indicate periods of adjustment to changes in the contractual interest rates.

3/ First National City Bank of New York. Averages of offering yields of all new issues of publicly-sold bonds rated Aaa, Aa or A by Moody's Investors Service (except serial and convertible issues and offerings of natural gas and foreign companies) weighted by size of issue. Yields on Aa and A issues are first adjusted to an Aaa basis by the spread between yields of outstanding bonds in these categories and those on Aaa-rated bonds. The series reflects changes in industrial composition, maturity, type, etc. of new offerings.

4/ Moody's Investors Service. Monthly averages of daily data. See Exhibit B.

Yields on New Corporate Bond Issues Adjusted to an Aaa Basis

	Number of issues included	Amount of issues included (millions of dollars)	Average yield (per cent)			Number of issues included	Amount of issues included (millions of dollars)	Average yield (per cent)
<u>Monthly averages:</u>								
1961 - January	3	29.0	4.35	June 2	3	60.0	4.66	
February	6	97.8	4.31	9	4	307.0	4.68	
March	4	108.0	4.26	16	6	137.0	4.68	
April	12	563.0	4.42	23	3	130.0	4.56	
May	15	451.0	4.51	30	2	67.5	4.58	
June	18	701.5	4.65	July 7	--	--	--	
July	4	273.0	4.62	14	1	8.0	4.60	
August	4	115.0	4.59	21	1	200.0	4.64	
September	2	78.8	4.38	28	2	65.0	4.46	
October	7	200.0	4.26	August 4	2	55.0	4.54	
November				11	1	20.0	4.73	
December				18	1	40.0	4.60	
				25	--	--	--	
<u>Weekly averages:</u>				September 1	--	--	--	
1961 - January 6	--	--	--	8	--	--	--	
13	1	10.0	4.45	15	1	18.0	4.46	
20	1	7.0	4.40	22	--	--	--	
27	1	12.0	4.27	29	1	60.8	4.36	
February 3	1	6.8	4.61*	October 6	2	45.0	4.25	
10	2	48.0	4.32	13	--	--	--	
17	3	43.0	4.27	20	2	60.0	4.21	
24	--	--	--	27	3	95.0	4.28	
March 3	--	--	--	November 3	3	45.0	4.21	
10	--	--	--	10	--	--	--	
17	--	--	--	17	4	94.0	4.29	
24	4	108.0	4.26	24				
31	--	--	--	December 1				
April 7	3	90.0	4.28	8				
14	3	82.0	4.40	15				
21	2	312.0	4.42	22				
28	4	79.0	4.54	29				
May 5	3	165.0	4.49	1962				
12	1	30.0	4.47	January 5				
19	6	91.0	4.47	12				
26	5	165.0	4.55	19				
				26				

Note: Averages of offering yields on all new issues of publicly sold bonds rated Aaa, Aa and A by Moody's Investors Service (except serial, equipment trust and convertible issues, offerings of natural gas pipeline and foreign companies, and issues guaranteed by the Federal Government) weighted by size of issues. Yields on Aa- and A-rated bonds are first adjusted to an Aaa basis, using the comparable spreads in yields on seasoned bonds (Moody's averages). Averages reflect changes in industrial composition, type, maturity, and call provisions of new offerings. Weekly averages considered unusually unreliable as indicators of interest rates on new issues because of the small number or special characteristics of offerings included etc. are marked with an asterisk.

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/		
	1961	1960	1959	1961	1960	1959
January	580	570	821	715	700	648
February	667	715	738	689	611	859
March	562	860	646	763	568	638
April	2,118	761	894	720	719	934
May	1,259	577	785	641	545	568
June	1,318	1,044	887	1,085	991	987
July	1,028	736	535	470	492	443
August	762	967	740	e/581	606	521
September	647	726	703	e/750	683	470
October	e/800	890	879	e/600	348	593
November	e/800	956	864	e/925	501	450
December		852	900		491	478
1st quarter	1,809	2,145	2,204	2,168	1,880	2,145
2nd quarter	4,695	2,382	2,567	2,446	2,256	2,488
3rd quarter	2,437	2,428	1,979	e/1,801	1,780	1,433
4th quarter		2,698	2,642		1,340	1,521
1st half	6,504	4,527	4,771	4,613	4,136	4,634
Three quarters	8,941	6,955	6,750	e/6,415	5,916	6,067
Year		9,653	9,392		7,257	7,588
Excluding finance companies 3/						
1st quarter	1,554	1,716	1,999			
2nd quarter	4,552	2,165	2,412			
3rd quarter	2,337	2,018	1,716			
4th quarter		2,347	2,503			
Year		8,246	8,630			

- e/ Estimated. 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.

Exhibit I

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

Quarter or month	Gross proceeds for new capital and refunding 1/				Net proceeds for new capital 1/ 2/			
	Total	Bonds		Common and pfd. stk.	Mfg.	Public utility	Communi- cations	Other issuers
		Publicly offered	Privately offered					
1959 - I	2,281	787	835	660	358	813	105	928
II	2,665	960	894	811	750	979	43	794
III	2,062	807	859	396	468	470	99	942
IV	2,739	1,004	1,044	691	364	927	460	890
1960 - I	2,265	934	795	536	298	598	189	1,059
II	2,537	1,074	770	692	511	808	149	913
III	2,520	1,336	754	429	562	652	317	896
IV	2,832	1,462	955	416	625	696	381	997
1961 - I	1,992	662	880	449	515	381	81	832
II	5,352	2,303	1,275	1,774	1,466	1,081	1,095	1,052
III	2,566	772	1,139	654	935	595	104	803
IV								
1960 - Jan.	641	324	190	126	59	155	36	319
Feb.	735	253	294	189	67	245	85	318
Mar.	889	357	311	221	172	198	68	422
Apr.	805	348	232	226	171	303	52	236
May	608	186	220	202	92	144	36	304
June	1,124	540	319	265	249	362	61	373
July	777	415	236	127	182	126	57	370
Aug.	996	592	229	175	220	222	165	359
Sept.	747	329	289	128	161	303	94	168
Oct.	928	621	157	150	185	203	254	249
Nov.	1,009	518	357	134	249	314	27	366
Dec.	895	323	441	131	191	180	100	381
1961 - Jan.	601	178	294	129	169	137	21	253
Feb.	695	273	255	167	99	160	41	368
Mar.	696	211	331	154	248	84	19	211
Apr.	2,231	713	348	1,170	574	254	994	297
May	1,342	666	355	320	447	439	85	289
June	1,779	924	572	283	446	389	16	467
July	1,075	424	392	259	428	269	16	315
Aug.	813	225	411	177	255	215	13	279
Sept.	678	123	336	218	252	111	75	209
Oct. e/	830	380	270	180	240	230	30	300
Nov.								
Dec.								

p/ Preliminary. e/ Estimated. 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/		
	1961	1960	1959	1961	1960	1959
January	6	2	81	--	182	199
February	29	175	60	--	150	--
March	20	70	2	252	150	175
April	2	34	58	100	148	--
May	66	72	50	149	354	--
June	29	40	42	278	--	--
July	5	25	85	--	--	--
August	2	1	1	250	199	98
September	--	36	35	193	--	150
October		34	33		160	--
November		2	30		149	--
December		41	70		181	86
Year		533	547		1,672	707
	Net short-term 4/					
	State and local government 5/			Federal agency 3/		
	1961	1960	1959	1961	1960	1959
January	160	58	-4	-144	-196	-82
February	195	140	181	-162	-202	176
March	-8	-80	4	-174	-59	33
April	-103	70	197	-79	-277	50
May	-42	-146	-25	-87	170	368
June	-155	-157	-197	207	320	286
July	109	48	57	22	95	362
August	518	415	392	193	23	133
September		-175	131	-727	-201	79
October		-16	-81		-23	280
November		50	-176		-33	240
December		-189	-117		-250	44
Year		18	362		-633	1,969

2/ Preliminary.

1/ These data differ from those in Exhibit G 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 subdivisions and by 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 G 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 FHA notes included may have a somewhat longer term than one year. Source: Bond Buyer and Federal Reserve.

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

Proceeds of Large Issues Offered

(In millions of dollars)

Month	Corporate				State and local government	Other 2/
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks		
1960 - October	566	551	--	15	46	77
November	465	465	--	--	186	150
December	260	235	--	25	222	99
1961 - January	147	106	--	41	391	--
February	267	230	--	37	360	--
March	70	25	40	5	405	67
April	1,572	560	--	1,010	383	--
May	557	480	15	62	256	25
June	532	435	--	97	616	151
July	475	285	75	115	179	--
August	185	165	--	20	281	100
September	168	78	33	58	435	73
October	354	205	67	81	326	40

Large Individual Issues Offered November 1 through 17

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net interest cost	Offering yield	Rating
CORPORATE						
Northern Natural Gas Co.	S.F. deb.	20.0	1981	4-5/8	4.60	A
Family Finance Corp.	Sen. deb.	25.0	1981	5	5.06	--
FMC Corp.	Conv.sub.deb.	26.0	1981	3-1/8	3.13	Baa
Idaho Power Co.	1st mtg. bds.	10.0	1991	4-1/2	4.47	Aa
Idaho Power Co.	Com. stk.	7.5				
Gen. Tel. Co. of Fla.	1st mtg. bds.	15.0	1991	4-5/8	4.60	A
Rochester Gas & Elec. Co.	1st mtg. bds.	15.0	1991	4-1/2	4.43	Aa
Macy Credit Corp.	Sen. deb.	20.0	1981	4-3/4	4.75	--
Pacific Northwest Bell Tel.	Deb.	50.0	1994	4-1/2	4.44	Aa
Natural Gas Pipeline Co. of America	Deb.	15.0	1981	4-3/4	4.83	Baa
Natural Gas Pipeline Co. of America	Cum.pfd.stk.	10.0				
Carolina Pwr. & Light Co.	1st mtg. bds.	25.0	1991	4-1/2	4.47	Aa
Carolina Pwr. & Light Co.	Com. stk.	9.3				

STATE AND LOCAL GOVERNMENT

Public Housing Auth.	G.O.	78.5	1962-2002	3.40	1.40-3.55	Aaa
Virginia State Ports Auth.	Rev.-Ut.	27.5	1962-91	3-3-3/4	1.60-3.78	A

Large Individual Issues Offered November 1 through 17 (Cont'd)

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
<u>STATE AND LOCAL GOVERNMENT</u> (Cont'd)						
Philadelphia, Pa.	G.O.	19.0	1963-87	3.31	1.65-4.60	A
Oklahoma Turnpike Auth.	Rev.	56.5	2001	4.98	4.75	--
State of Hawaii	G.O.	10.0	1964-81	3.24	2.10-3.45	A
Nassau County, New York	G.O.	13.8	1962-90	3.33	1.60-3.55	A
Los Angeles Flood Control Dist., Calif.	G.O.	20.0	1963-89	3.59	1.85-3.70	Aa
Maryland St. Roads Comm.	G.O.	12.5	1962-76	3.32	1.70-3.30	Aa
State of Oregon	G.O.	20.0	1963-94	3.07	1.65-3.55	Aa
State of New Hampshire	G.O.	16.4	1963-90	2.76	1.70-3.20	Aaa
Georgia St. Highway Auth.	Rev.-S.T.	35.0	1962-90	3.75	1.70-3.85	A
Omaha Public Power Dist., Nebraska	Rev.-Ut.	17.0	1963-91	3.53	1.70-3.63	--
Triborough Bridge & Tunnel Auth.	Rev.	100.0	1970-85	3.77	3.10-3.75	--
<u>OTHER</u>						
None						

*--Rights offering.

- 1/ Includes corporate and other security offerings of \$15 million and over; State and local government security 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/ 1995 maturities not reoffered.
- 5/ 1981-90 maturities not reoffered.

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 2/	Corporate	State and local govt.	Other 2/
1960 - Oct. 31	440	258	50	585	391	50
Nov. 30	260	242	--	335	560	--
Dec. 30	91	412	--	1,036	682	--
1961 - Jan. 31	110	181	--	1,046	360	--
Feb. 28	55	307	--	1,125	638	--
Mar. 31	1,580	559	--	1,700	806	--
Apr. 28	542	236	15	687	579	15
May 31	487	431	75	611	771	75
June 30	521	195	--	666	291	--
July 31	170	406	--	255	537	--
Aug. 31	175	399	73	240	530	73
Sept. 29	358	251	35	504	454	35
Oct. 31	346	597	--	411	693	--

Forthcoming Large Offerings, as of November 17

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>CORPORATE</u>			
Texas Eastern Trans. Co.	1st p.l.mtg.bds.	35.0	Nov. 21
Consolidated Edison Co. of N. Y.	1st & ref.mtg.bds.	60.0	Nov. 22
*Borden Co.	Deb.	50.0	Nov. 30
Pennsylvania Power & Light Co.	1st mtg. bds.	30.0	Nov. 30
General Tel. Co. of Calif.	1st mtg. bds.	25.0	Dec. 7
Tennessee Gas Transmission Co.	Deb.	50.0	Dec. 12
Pacific Lighting Corp.	Com. stk.	36.6	Dec.
Commerce Oil Refining Corp.	Deb., bds. & com.	45.0	Indefinite
Realty Collateral Corp.	Coll. tr. notes	20.0	Indefinite
<u>STATE AND LOCAL GOVERNMENT</u>			
State of Ohio	Rev.-S.T.	30.0	Nov. 21
Buffalo, New York	G.O.	11.6	Nov. 21
*State of Mississippi	G.O.	11.9	Nov. 29
Florida Turnpike Auth.	Rev.	100.0	Nov.
San Jose, California	G.O.	20.0	Dec. 1
Baltimore, Maryland	G.O.	28.5	Dec. 5
*State of Connecticut	G.O.	25.0	Dec. 5
*Oakland Co. Mich., Twelve Town Drainage Dist.	G.O.	33.7	Dec. 5
*Oklahoma City, Okla.	G.O.	15.4	Dec. 12
New York City, New York	G.O.	53.1	Dec. 12

Forthcoming Large Offerings, as of November 17 (cont'd)

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>STATE AND LOCAL GOVERNMENT (Cont'd)</u>			
Penna. State Public Bldg. Auth.	Rev.-Rent.	25.0	Dec. 12
Los Angeles Dept. of Wtr. & Pwr.	Rev.-Ut.	16.0	Dec. 13
Orleans Parish Sch. Dist., La.	G.O.	10.0	Indefinite
Dade County, Florida	G.O.	46.0	Indefinite
Jacksonville Expressway Auth.	Rev.-Ut.	40.0	Indefinite
Ascension-St. James Bridge & Ferry	Deb.	50.0	Nov. 30
<u>OTHER</u>			
*Federal National Mortgage Assn.	Bonds	225.0	Nov. 22
Kingdom of Belgium	Bonds	25.0	Nov. 30

*--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 by Federal agencies.

Note.--Deletions for reasons other than sale of issue: None.

Sources and Uses of Funds by
Life Insurance Companies

	Uses of funds 1/						Total Sources or uses
	Cash	U. S. Govt. secur- ities	Busi- ness secur- ities 2/	State and local govt. secur- ities	Mort- gages	Other	
Value of assets at end of period:	(In millions of dollars)						
1957 - Dec.	1,294	7,028	42,133	2,377	35,271	13,206	101,309
1958 - Dec.	1,363	7,182	44,612	2,691	37,092	14,640	107,580
1959 - Dec.	1,307	6,858	46,901	3,221	39,237	16,126	113,650
1960 - Dec.	1,332	6,444	48,896	3,622	41,798	17,625	119,717
1961 - Sept.	1,300	6,390	50,658	3,851	43,381	18,831	124,411
Changes:							
1959 - July	-25	39	194	110	194	146	658
Aug.	16	95	81	31	167	110	500
Sept.	-39	-181	82	18	207	108	195
Oct.	20	-18	203	14	245	91	555
Nov.	33	-132	195	18	235	146	495
Dec.	99	-168	219	24	304	313	791
1960 - Jan.	-71	153	204	-24	336	-46	552
Feb.	-53	-36	125	25	196	207	464
Mar.	-30	-167	104	35	242	115	299
Apr.	39	-85	134	21	225	95	429
May	-12	-62	231	26	203	128	514
June	33	-102	125	13	192	211	469
July	12	-73	167	104	63	206	628
Aug.	4	-40	168	43	226	175	576
Sept.	-51	-6	40	82	179	122	366
Oct.	90	-62	311	33	214	11	597
Nov.	-35	23	198	26	208	102	522
Dec.	99	-103	188	17	277	173	651
1961 - Jan.	-54	101	242	49	210	202	750
Feb.	-9	-3	128	31	135	202	484
Mar.	-50	-7	148	33	208	186	518
Apr.	9	-47	135	34	202	119	452
May	75	63	170	5	170	58	541
June	-33	-150	245	5	182	150	399
July r/	40	71	245	25	107	142	630
Aug.	-18	--	211	36	164	128	521
Sept.	14	-50	213	29	165	138	509
Oct.							
Nov.							
Dec.							

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

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. secur- ities	Mort- gages 2/	Other assets		Net change savings capital	Borrow- ing 3/	Other
(In millions of dollars)								
Value of assets at end of period								
1957 - Dec.	2,146	3,173	40,049	2,770	48,138	41,912	1,379	4,847
1958 - Dec.	2,585	3,819	45,627	3,108	55,139	47,976	1,444	5,719
1959 - Dec.	2,183	4,477	53,194	3,676	63,530	54,583	2,387	6,560
1960 - Dec.	2,715	4,586	60,084	4,104	71,489	62,154	2,191	7,144
1961 - Sept.	2,715	5,039	66,518	4,426	78,698	67,817	2,283	8,598
Changes:								
1959 - July	-431	108	803	-113	367	201	31	135
Aug.	-42	23	740	14	735	394	119	222
Sept.	-52	-7	679	64	684	447	148	89
Oct.	-69	10	626	86	653	396	136	121
Nov.	61	-28	460	141	634	484	56	94
Dec.	371	-25	468	-65	749	1,205	222	-678
p/1960 - Jan.	-301	196	316	-119	92	468	-462	86
Feb.	-34	65	398	65	494	409	-114	199
Mar.	49	-22	547	93	667	623	-126	170
Apr.	-27	-2	565	106	642	372	37	233
May	80	21	635	203	939	630	5	304
June	329	-143	780	-58	908	1,216	211	-519
July	-236	-33	615	-127	219	149	-127	197
Aug.	30	-27	713	2	718	489	22	207
Sept.	24	1	643	63	731	602	49	80
Oct.	104	20	605	85	814	667	-14	161
Nov.	86	36	501	153	776	558	51	167
Dec.	428	-3	572	-38	959	1,388	272	-701
p/1961 - Jan.	-95	93	371	-107	262	591	-465	136
Feb.	59	192	427	71	749	553	-80	276
Mar.	3	107	689	123	922	705	-26	243
Apr.	24	-18	694	113	813	417	88	308
May	149	--	815	216	1,180	800	41	339
June	132	31	993	-60	1,096	1,362	274	-540
July	-227	-8	738	-152	351	111	-1	241
Aug. r/	-86	68	906	79	967	496	132	339
Sept.	41	-12	801	39	869	628	129	112
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.

Source: Federal Savings and Loan Insurance Corporation.

Exhibit O

Sources and Uses of Funds
by Mutual Savings Banks

	Uses of funds 1/						Sources of funds		
	Cash	U. S. Govt. secur- ities	Busi- ness secur- ities 2/	State & local govt. secur- ities	Mort- gages	Other	Total sources or uses	Net change in deposits	Other
Value of assets at end of period	(In millions of dollars)								
1957 - Dec.	890	7,552	4,331	682	20,951	761	35,168	31,695	3,473
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 - Sept.	868	6,290	5,124	688	28,358	1,105	42,434	37,983	4,451
Changes:									
1959 - July	-79	-13	-47	4	179	-12	32	-54	86
Aug.	3	-12	13	-1	156	33	192	80	112
Sept.	-2	-32	-2	8	160	31	163	197	-34
Oct.	-27	-281	-55	-20	137	-37	-283	-187	-96
Nov.	20	-85	-28	-8	124	42	65	-27	92
Dec.	111	-12	23	-24	132	-12	218	340	-122
1960 - Jan.	-131	-9	-12	-6	159	-12	-11	-68	57
Feb.	37	-11	-9	-9	116	43	167	50	117
Mar.	41	32	52	3	150	41	319	320	-1
Apr.	-86	-118	-19	13	129	-21	-132	-95	-37
May	42	-80	13	-23	161	63	176	58	118
June	108	-93	57	-4	169	-59	178	221	-43
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	27	-41	32	22	201	-23	218	367	-149
July	-26	18	2	-2	201	-28	164	23	141
Aug.	-14	6	-23	1	207	54	232	99	133
Sept.	46	-15	-19	1	156	49	220	310	-90
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.

Source.--National Association of Mutual Savings Banks and Federal Deposit Insurance Corporation.