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January 22, 1962.

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JAN 23 1962 (Including Monthly Review of Sources and Uses
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FEDERAL RESERVE BANK
OF RICHMOND

CAPITAL MARKET DEVELOPMENTS
IN THE UNITED STATES

The volume of public security financing to obtain new capital was relatively light last week but is expected to be quite substantial this week. During the week ending January 19, one large corporate security issue for \$20 million was offered and three State and local government bond issues aggregating \$67 million were sold. This week, ending January 26, three corporate security issues aggregating \$86 million are scheduled to be offered, three State and local issues with par value of \$134 million are on the calendar and the Tennessee Valley Authority is planning to sell \$45 million in bonds.

The Federal National Mortgage Association and the Government of Australia are also offering \$200 million and \$30 million, respectively, in bonds to refund outstanding long-term securities this week.

Bond yields. Yields on Aaa-rated State and local bonds continued their decline last week, decreasing 3 more basis points to 3.19 per cent, the lowest level since early last March, while yields on Baa-rated corporate and State and local bonds declined one and 4 basis points, respectively. Yields on Aaa-rated corporate bonds and long-term U. S. Government bonds were unchanged.

Short- and intermediate-term interest rates. Yields on 3-month and 6-month Treasury bills, which had risen continuously over the past two months, declined 5 and 12 basis points, respectively, last week. Yields on 3-5 year U. S. Government issues increased 4 basis points. The average rate of interest on directly-placed finance company paper with 90-179 day maturity increased 4 basis points to 3.13 per cent, the highest level since October 1960, reflecting the full effect of the rate change of the previous week. The Federal funds rate increased 65 basis points to 2.50 per cent. Other short- and intermediate-term interest rates were unchanged.

housing starts. Private housing starts, including farm, declined somewhat further in December to a seasonally adjusted annual rate of 1.3 million. For the fourth quarter as a whole, the average rate was 1.4 million, 1 per cent above the improved rate in the third quarter of the year and 17 per cent above the rate in the fourth quarter of 1960 when starts reached their recession low. For the year as a whole, starts totaled 1.3 million or 4 per cent above the level in 1960; conventional starts rose 7 per cent in 1961 and accounted for 75 per cent of the total, compared with a 73 per cent share in 1960 and 71 per cent in 1959.

Stock market credit. Customer credit in the stock market increased substantially further in December, rising \$142 million to a record level of \$5.6 billion at the end of the month. Customer debit balances, except for those secured by U. S. Government securities, increased by \$118 million further to a new record level of \$4.3 billion. Bank loans to others for purchasing or carrying securities increased by \$24 million.

Money borrowed by NYSE member firms also increased substantially during December to reach a new peak. Customers' free credit balances increased slightly. These and other data on stock market credit for November and December are shown in the following table.

	End of month		Change
	Dec.	Nov.	
	(Millions of dollars)		
Customer credit			
Excluding U. S. Government securities - total	5,602	5,460	+142
Net debit balances	4,259	4,141	+118
Bank loans to "others"	1,343	1,319	+24
Net debit balances secured by U. S. Govt. securities	35	39	-4
Bank loans to "others" for purchasing or carrying U. S. Government securities	125	102	+23
Broker and dealer credit			
Money borrowed except on U. S. Government securities	2,954	2,752	+202
On customer collateral	2,572	2,434	+138
Money borrowed on U. S. Government securities	48	51	-3
Customers' net free credit balances	1,219	1,213	+6

r/ Revised.

Stock prices. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, declined one per cent last week, closing at 68.75 on January 19. Trading volume was moderately heavy, averaging 3.6 million shares a day.

Institutional investors. Total savings inflow during November at three major financial institutions--life insurance companies, savings and loan associations and mutual savings banks--amounted to \$1.5 billion, which was more than one-fourth higher than a year earlier. Year-to-year gains in net inflow of savings were reported by all three institutions, but the larger increases were in share capital of savings and loan associations and assets of life insurance companies. (Time deposits at commercial banks declined \$0.2 billion during November, whereas they did not change during 1960.)

On a seasonally adjusted basis, the November net inflow was in record volume, almost one-fifth larger than the monthly average for the first ten months of 1961. Though all three institutions had relatively

large inflows, the record nature of the November increase was accounted for by the savings and loan associations.

Assets of life insurance companies increased \$0.7 billion in November, or by almost one-fourth more than a year earlier. Net acquisitions of mortgages amounting to \$0.2 billion were in the largest volume of any month during 1961 and one-eighth larger than in November 1960. Acquisitions of business securities at \$0.2 billion, on the other hand, were in the smallest volume since May but slightly larger than in November 1960.

The net increase in share capital at savings and loan associations in November totaled \$0.8 billion, almost two-fifths more than last year, reflecting a greater increase in new savings than in withdrawals. On a seasonally adjusted basis, net inflow in November was at a new high for the second month in a row, one-fifth above the monthly average for the first ten months of 1961. Acquisitions of mortgages declined seasonally during November, but, at \$0.7 billion, the net increase was in substantial volume and two-fifths larger than a year earlier.

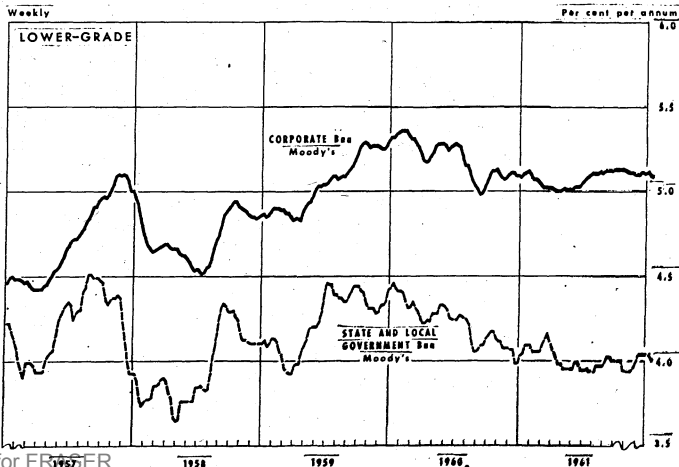
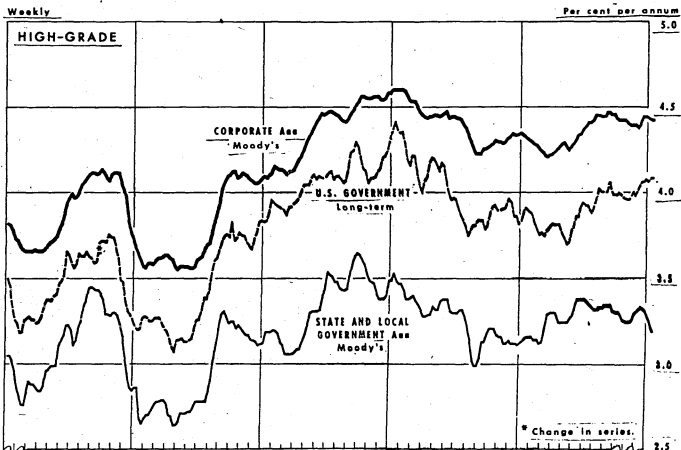
Deposits at mutual savings banks increased by \$48 million in November as the usual November withdrawal of funds in Christmas savings club accounts nearly offset the net additions to regular deposit accounts. Last November total deposits increased by \$39 million. On a seasonally adjusted basis, the November gain in regular deposits was about in line with the monthly average for January-October. Mortgage acquisitions amounted to \$0.2 billion, slightly less than in both October and a year earlier. Total security holdings dropped slightly, as is usual in November, but most of this decline was in business securities which had increased during November 1960.

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 (8/28)	.60	.50
1958 - Low	3.55 (5/2)	3.07 (4/25)	2.64 (8/1)	.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 (8/8)	3.75 (8/5)	2.99 (9/1)	.19	.53
1961 - High	4.46 (9/15)	4.07 (12/29)	3.37 (7/0)	.57	.76
Low	4.21 (3/17)	3.70 (5/12)	3.12 (2/23)	.34	.46
Dec. 22	4.44	4.06	3.32	.38	.74
Dec. 29	4.44	4.07	3.31	.36	.76
Jan. 5	4.43	4.06	3.26	.37	.80
Jan. 12	4.42	4.08	3.22	.34	.86
Jan. 19 p/	4.42	4.08	3.19	.34	.89

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 (11/20)	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 (9/8)	3.98 (12/28)	.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
Dec. 22	5.11	4.04	.67	.72
Dec. 29	5.10	4.04	.66	.73
Jan. 5	5.11	4.04	.68	.78
Jan. 12	5.09	4.04	.67	.82
Jan. 19 p/	5.08	4.00	.66	.81

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.--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

SHORT- AND INTERMEDIATE- TERM INTEREST RATES

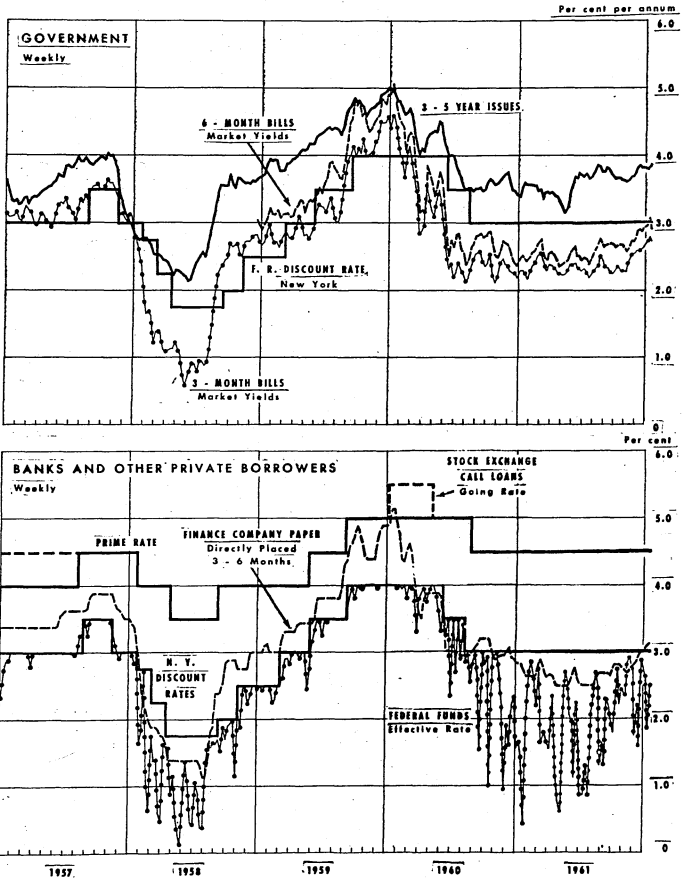


Exhibit D - Tables for Exhibit C

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	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 (12/26)	2.14 (6/8)	.26	.04
1959-60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00 (12/24/60)	.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	2.66 (12/29)	2.90 (12/29)	3.86 (8/11)	.44	1.51
Low	3.00	2.17 (1/27)	2.35 (4/28)	3.15 (5/12)	.12	.92
Dec. 22	3.00	2.61	2.86	3.81	.25	1.20
Dec. 29	3.00	2.66	2.90	3.81	.24	1.20
Jan. 5	3.00	2.72	2.96	3.79	.24	1.07
Jan. 12	3.00	2.78	3.02	3.83	.24	1.05
Jan. 19 p/	3.00	2.73	2.90	3.87	.17	1.14

Banks and Other Private Borrowers

Date	Stock Exchange call loan 1/	Prime rate 1/	Finance company paper 2/	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 (11/8)		.63
1958 - Low	3.50	3.50	1.13 (8/8)	.13 (5/28)		-.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	3.00 (12/29)	2.88 (12/29)		.56
Low	4.50	4.50	2.50 (7/28)	.43 (1/27)		.11
Dec. 22	4.50	4.50	3.00	2.55		.39
Dec. 29	4.50	4.50	3.00	2.88		.34
Jan. 5	4.50	4.50	3.00	2.63		.28
Jan. 12	4.50	4.50	3.09	1.85		.31
Jan. 19 p/	4.50	4.50	3.13	2.50		.40

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.

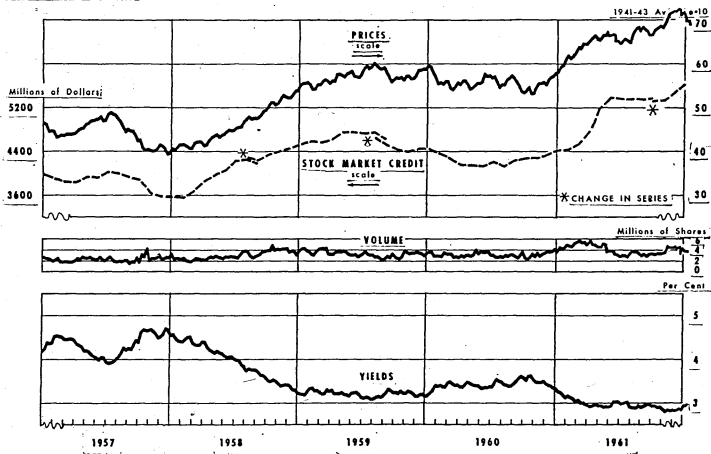
3/ Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

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.

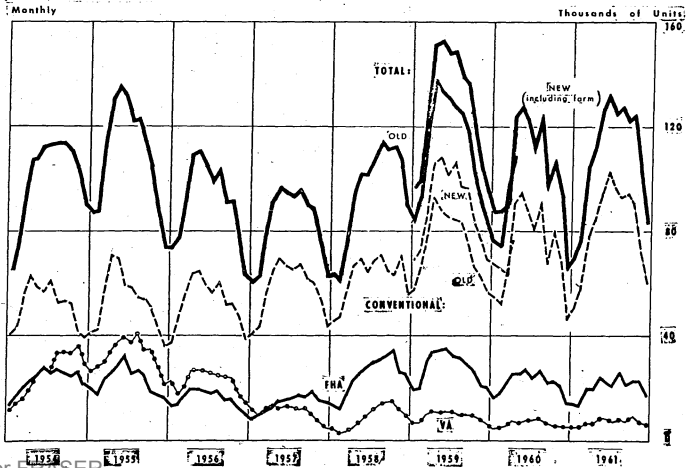
Note:--Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

EXHIBIT E

STOCK MARKET



PRIVATE HOUSING STARTS



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 balances 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 (1/59)	2,482 (12/57)	1,060 (11/57)
1961 - High	72.04 (12/8)	2.82	5.8	5,460 (11/61)	4,141 (11/61)	1,377 (8/30)
Low	58.48 (1/6)	3.32	2.7	4,424 (1/61)	3,253 (1/61)	1,161 (3/6)
November	71.07	2.82	4.4	5,460	4,141	1,319
December	71.74	2.84	4.1	5,602	4,259	1,343
Jan. 5	69.66	2.94	3.9	n.a.	n.a.	r/1,358
Jan. 12	69.61	r/2.94	3.7	n.a.	n.a.	1,358
Jan. 19 p/	68.75	2.98	3.6	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. High and low 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.

Private Housing Starts 1/

Date	Total		Unadjusted		
	Seasonally adjusted annual rate	Unadjusted	FHA	VA	Conventional
(Thousand of units)					
1960 - Dec.	996	64	14	5	46
1961 - Jan.	1,127	70	14	5	51
Feb.	1,169	76	13	5	58
Mar.	1,296	105	20	6	78
Apr.	1,166	111	20	6	85
May	1,291	127	24	8	95
June	1,381	132	22	8	103
July	1,343	125	21	7	97
Aug.	1,326	127	26	8	93
Sept.	r/1,383	r/122	21	7	94
Oct.	r/1,434	r/124	23	9	r/91
Nov. p/	1,342	102	23	7	72
Dec. p/	1,306	83	17	6	60

- 1/ 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. Caphart 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 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	9	229.0	4.32	11	1	20.0	4.73*
December	3	115.0	4.39	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	1	60.0	4.35
31	--	--	--	December 1	1	30.0	4.40
April 7	3	90.0	4.28	8	2	75.0	4.29
14	3	82.0	4.40	15	1	40.0	4.55*
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	1	60.0	4.50
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.

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	e/600	580	570	e/700	715	700
February		667	715		689	611
March		562	860		763	568
April		2,118	761		720	719
May		1,259	577		641	545
June		1,318	1,044		1,085	991
July		1,028	736		p/476	492
August		762	967		p/601	606
September		647	726		p/701	683
October		p/1,033	890		e/600	348
November		p/884	956		e/800	501
December		e/875	852		e/550	491
1st quarter		1,809	2,145		2,168	1,880
2nd quarter		4,695	2,382		2,446	2,256
3rd quarter		2,437	2,428		p/1,777	1,780
4th quarter		e/2,792	2,698		e/1,950	1,340
1st half		6,504	4,527		4,613	4,136
Three quarters		8,941	6,955		p/6,391	5,916
Year		e/11,733	9,653		e/8,341	7,257
	Excluding finance companies 3/					
1st quarter		1,554	1,716			
2nd quarter		4,552	2,165			
3rd quarter		2,337	2,018			
4th quarter		e/2,692	2,347			
Year		e/11,235	8,246			

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.

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. p/	1,101	336	458	308	293	282	25	434
Nov. p/	925	413	284	228	202	352	71	259
Dec. e/	950	190	450	310	340	120	25	390

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	39	34	33	--	160	--
November	28	2	30	225	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	-86	-175	131	108	-201	79
October	-6	-16	-81	98	-23	280
November		50	-176	56	-33	240
December		-189	-117		-250	44
Year		18	362		-633	1,969

2/ Preliminary.

1/ These data differ from those in Exhibit O 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 O 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 - 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
November	391	320	26	45	480	250
December	255	125	--	130	307	--

Large Individual Issues Offered January 1 through 19

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net interest cost	Offering yield	Rating
CORPORATE						
New York Telephone Co.	Ref.mtg.bds.	60.0	2002	4-5/8	4.50	Aaa
Natural Gas Pipeline Co. of America	1st mtg. p.l. bds.	30.0	1982	4-5/8	4.63	--
Garrett Corp.	Deb.	20.0	1982	5-1/4	5.25	Baa
STATE AND LOCAL GOVERNMENT						
Commonwealth of Puerto Rico	G.O.	25.0	1963-84	3.45	1.85-4.00	A
Port of New York Auth., N.Y.	Rev.	25.0	1992	3.62	3.58	A
Puerto Rico Indus. Develop.	Rev.	15.0	1963-82	n.a.	4.00-4.40	--
East Bay Mun. Util. Dist., California	G.O.	30.0	1963-97	3.31	1.70-3.90	Aa
San Jose, Calif.	G.O.	20.0	1963-82	3.08	1.70-3.30	A
State of New York	G.O.	3.31	1963-2012	3.39	1.65-3.48	Aaa
State of Washington	Rev.-S.T.	22.6	1962-81	3.18	1.70-3.40	A
Ascension-St. James Bridge and Ferry Auth.	Rev.-Ut.	30.8	2001	4.52	4.50	--
Montgomery Co., Maryland	G.O.	13.2	1963-87	3.25	1.75-4.50	A

Large Individual Issues Offered January 1 through 19 (Cont'd)

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
<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.-G.Ut., revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T., revenue bonds secured only by revenue from specific taxes; Rev.-Rent., revenue bonds secured solely by lease payments.
- 4/ Privately placed with institutions.
- 5/ \$7.3 million of bonds maturing 1967-81 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 - 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	--
Nov. 30	356	295	--	421	498	--
Dec. 29	161	223	--	591	415	--

Forthcoming Large Offerings, as of January 19

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>CORPORATE</u>			
Southern Calif. Edison Co.	Com. stk.	26.0	Jan. 22
Grant (W. T.) Co.	S.F. deb.	35.0	Jan. 23
Snamrock Oil & Gas Corp.	S.F. deb.	25.0	Jan. 24
*Western Union Telegraph Co.	S.F. deb.	50.0	Feb. 7
Stokely-Van Camp Inc.	Conv. sub. deb.	15.0	Feb. 5
American Tel. & Tel. Co.	Deb.	300.0	Feb. 15
Duke Power Co.	1st mtg. bds.	50.0	Feb. 21
*Consolidated Natural Gas Co.	S.F. deb.	25.0	Feb. 28
Commerce Oil Refining Corp.	Deb., bds. & com.	45.0	Indefinite
<u>STATE AND LOCAL GOVERNMENT</u>			
Georgia Rural Roads Auth.	Rev.-S.T.	15.6	Jan. 23
State of California	G.O.	100.0	Jan. 24
Kansas City, Mo.	Rev.-Ut.	18.5	Jan. 24
Los Angeles, California	Rev.-Q.Ut.	14.0	Jan. 31
State of Delaware	G.O.	18.2	Jan. 31
State of New Jersey	G.O.	42.0	Feb. 6
State of Michigan	Rev.-S.T.	25.0	Feb. 6
St. Louis, Mo.	G.O.	12.7	Feb. 7
*Public Housing Auth.	G.O.	79.6	Feb. 7
Los Angeles School Dist., Calif.	G.O.	30.0	Feb. 13

Forthcoming Large Offerings, as of January 19 (Cont'd)

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>STATE AND LOCAL GOVERNMENT (Cont'd)</u>			
City and County of San Francisco, California	G.O.	27.3	Feb. 13
*Philadelphia School Dist., Pa.	G.O.	12.0	Feb. 13
State of Tennessee	G.O.	12.3	Feb. 28
Orleans Parish Sch. Dist., La.	G.O.	10.0	Indefinite
Dade County, Florida	G.O.	46.0	Indefinite
Jacksonville Expressway Auth., Fla.	Rev.-Ut.	40.0	Indefinite
Los Angeles Dept. of Wtr. & Pwr., California	Rev.-Ut.	16.0	Indefinite
<u>OTHER</u>			
Tennessee Valley Authority	Bonds	45.0	Jan. 25

*--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: Realty Collateral Corp. collateral trust notes have been deleted because they are being offered on a continuous basis.

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 - Nov.	1,374	6,360	51,152	3,904	43,815	19,101	125,706
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	40	71	245	25	107	142	630
Aug.	-18	--	211	36	164	128	521
Sept.	14	-50	213	29	165	138	509
Oct.	31	13	288	17	199	105	653
Nov.	43	-43	206	36	235	165	642
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. securities	Mortgages ^{2/}	Other assets		Net change savings capital	Borrowing ^{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 - Nov.	2,890	5,174	68,039	4,720	80,823	69,340	2,437	9,046
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.	-86	68	906	79	967	496	132	339
Sept.	47	-5	802	83	927	662	130	135
Oct. r/	81	46	811	102	1,040	726	74	240
Nov.	88	82	709	148	1,027	763	79	185
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.

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 - Nov.	848	6,157	5,048	678	28,703	1,107	42,541	38,016	4,525
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	-148	-19	13	129	-21	-132	-95	-37
May	42	-80	13	-23	161	63	176	58	118
June	108	-93	37	-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 2/	-149 2/
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.	-27	-120	-56	-5	178	-44	-74	-15	-59
Nov.	7	-13	-20	-5	167	46	181	48	133
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.

3/ Conforming to FDIC redefinition, \$115 million other liabil. reclassified as deposits.