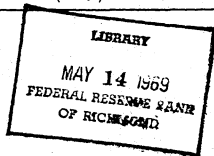


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L.5.8 Confidential (F.R.)

May 12, 1969



# CAPITAL MARKET DEVELOPMENTS

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

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**INDEX**

- 3-5 Developments in the Corporate and Municipal Bond Markets
- 6-7 Capital Market Yields
- 8-13 Capital Market Volume
- 14-17 Stock Market
- 18-33 Mortgage Market

TABLE 1: Yields, Volume and Reception

WEEK ENDING:	CORPORATE BOND MARKET				
	YIELDS		VOLUME <sup>2</sup>		
	NEW ISSUE <sup>1</sup>	MOODY'S Aaa	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
1969 - Apr. 3	7.28	6.99	196	90	635
11	7.30	6.97	307	100	548
18	7.02	6.88	176	95	437
25	--	6.81	372	79	478
May 2	7.18	6.80	227	96	870
9	7.10	6.80	184	88	630
16	n. a.	n. a.	425e	n. a.	n. a.
WEEK ENDING:	MUNICIPAL BOND MARKET				
	YIELDS		VOLUME <sup>2</sup>		
	MOODY'S Aaa	BOND BUYER 20 BOND INDEX	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
1969 - Apr. 3	5.00	5.25	280	79	969
11	5.08	5.29	420	87	791
18	5.00	5.13	345	69	705
25	4.95	5.09	415	71	550
May 2	4.95	5.10	r/191	59	770
9	4.95	5.17	184p/	54	886
16	n. a.	n. a.	385e	n. a.	n. a.

<sup>1</sup> Derived by adjusting to an Aaa basis, new issues of publicly-offered, corporate bonds with call protection, rated A, Aa, or Aaa 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.)

<sup>2</sup> Millions of dollars unless otherwise indicated.

n. a.-- Not available.

TABLE 2: Details on Inventories

CORPORATE BONDS IN SYNDICATE END OF LATEST WEEK							
DATE OFFERED	AMOUNT (MIL. \$)	ISSUER	COUPON	ORIGINAL YIELD	RATING AND CALL PROTECTION	ESTIMATED PRO-PORTION SOLD	
5/6	40.0	Chesapeake & Potomac Telephone of West Virginia	7-1/4	7.20	Aaa 5 years	50%	
5/5	35.0	Union Electric Ist.	7-3/8	7.25	Aa 5 years	98%	
4/24	15.0	Massachusetts Elec. Ist	7-5/8	7.48	A N.C.	30%	
4/24	40.0	Savings Bank Trust Notes	7-3/8	7.55	N.R. 3 years	98%	
4/23	100.0	Chrysler Finance Debentures	7-3/8	7.375	N.R. 5 years	75%	

CORPORATE BONDS RELEASED FROM SYNDICATE DURING LATEST WEEK								
DATE		AMOUNT	ISSUER	COUPON	ORIGINAL YIELD	INCREASE IN YIELD	RATING AND CALL PROT.	ESTIMATED PRO-PORTION RELEASED
OFFERED	RELEASED							
NONE								

INVENTORIES <sup>1</sup>						
DATE		MUNICIPALS		CORPORATES		
		BLUE LIST	IN SYNDICATE	IN SYNDICATE		
1969 - Apr.	3	356	106	17		
	11	407	123	15		
	18	412	136	9		
	25	r/457	110	93		
May	2	r/513	r/132	76		
	9p/	514	158	59		

N.C. = No call protection. p Daily average of three days ended Wednesday. 1 Blue List is daily average; others as of Friday; in millions of dollars.

# BONDS IN SYNDICATE

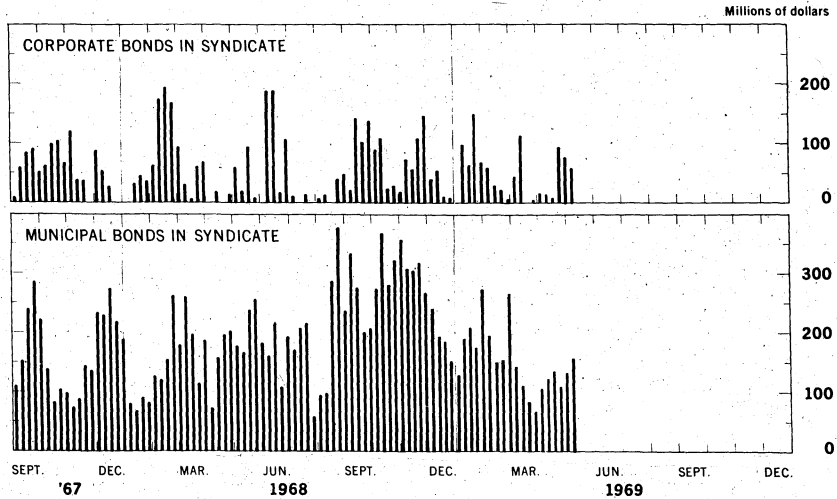


TABLE 3: High Grade Bond Yields

DATE	NEW CORPORATE ISSUES (ADJUSTED TO Aaa BASIS)	MOODY'S SEASONED CORPORATE Aaa <sup>1</sup>	U. S. GOVERNMENT 20-YEAR CONSTANT MATURITIES <sup>2</sup>	SEASONED STATE AND LOCAL GOVERNMENT Aaa <sup>3</sup>
1967 - High	6.55(12/8)	6.24(2/29)	5.73(11/7)	4.15(12/28)
Low	5.11(2/10)	5.00(2/10)	4.48(1/20)	3.25(2/9)
1968 - High	7.02(12/13)	6.53(1/27)	5.90(12/20)	4.57(12/26)
Low	6.13(8/30)	5.95(9/13)	5.18(8/9)	3.80(8/8)
1969 - High	7.57(3/21)	6.99(4/3)	6.27(3/21)	5.08(4/10)
Low	6.90(2/21)	6.55(1/3)	5.96(1/24)	4.57(1/2)
1969 - Apr. 11	7.32	6.97	6.11	5.08
18	7.02	6.88	5.97	5.00
25	7.07	6.81	5.95	4.95
May 2	7.18	6.80	5.98	4.95
9p/	7.10	6.80	5.92	4.95

p Preliminary.

1 Weekly average of daily figures. Average term of bonds included is 22-24 years.

2 Weekly average of daily figures.

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

SOURCE: MOODY'S INVESTORS SERVICE

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

# HIGH GRADE BOND YIELDS

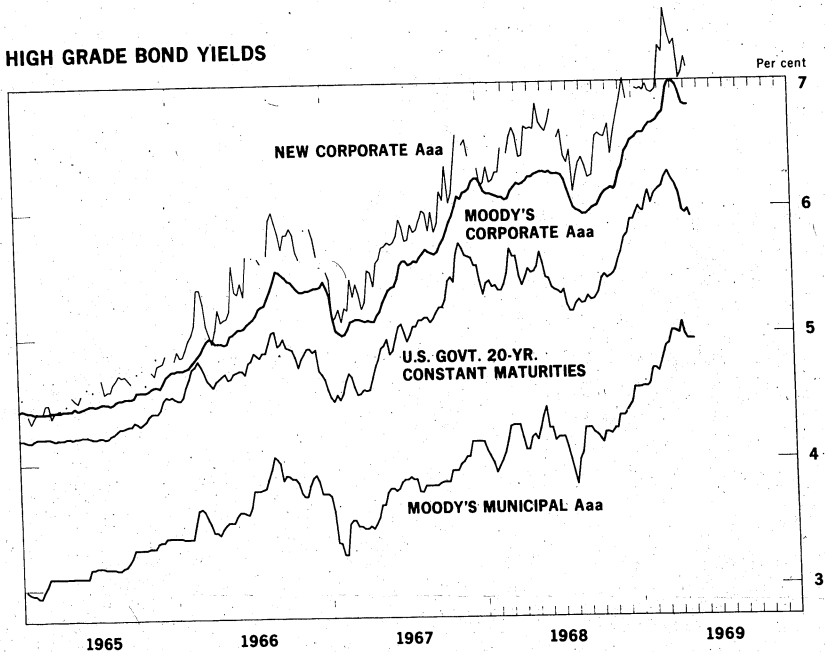


TABLE 4: Long-term Corporate and State and Local Government  
Security Offerings and Placements  
(In millions of dollars)

PERIOD	GROSS PROCEEDS					
	CORPORATE <sup>1</sup>			STATE AND LOCAL <sup>2</sup>		
	1969p	1968p	1967	1969 p	1968p	1967
January	2,022	1,771	1,684	1,239	1,178	1,492
February	2,021	1,608	1,418	975	1,158	1,236
March	2,005 <sub>e</sub> /	1,799	2,362	525	1,404	1,450
April	2,360 <sub>e</sub> /	1,428	2,015	1,625 <sub>e</sub> /	1,318	1,130
May	2,050 <sub>e</sub> /	1,866	1,518	900 <sub>e</sub> /	1,143	1,254
June		2,411	2,674		1,395	1,497
July		2,143	2,589		1,469	950
August		1,432	2,481		1,699	860
September		1,557	1,763		1,444	1,340
October		2,129	2,409		2,230	975
November		1,767	1,510		1,021	1,401
December		2,054	2,385		1,115	1,182
1st Quarter	6,049 <sub>e</sub> /	5,178	5,464	2,739 <sub>e</sub> /	3,740	4,177
2nd Quarter		5,704	6,208		3,856	3,881
3rd Quarter		5,133	6,832		4,612	3,150
4th Quarter		5,950	6,294		4,366	3,557
1st half		10,882	11,672		7,956	8,059
Three quarters		16,015	18,504		12,008	11,209
Year		21,965	24,798		16,574	14,766
		Excluding finance companies <sup>3</sup>				
1st Quarter		5,107	5,308			
2nd Quarter		5,427	6,063			
3rd Quarter		4,785	6,584			
4th Quarter		n. a.	5,859			
Year			23,814			

e Estimated by Federal Reserve.

p Preliminary.

1 Securities and Exchange Commission estimates of gross proceeds.

2 Investment Bankers Association of America estimates of principal amounts.

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



TABLE 5: New Corporate Security Issues, Type of Issue and Issuer  
(In millions of dollars)

QUARTER OR MONTH	GROSS PROCEEDS BY TYPE OF ISSUE						GROSS PROCEEDS BY TYPE OF ISSUER			
	TOTAL	BONDS		COMMON AND PFD. STOCK	MEMO:		MFG.	PUBLIC UTILITY	COMMUNI- CATIONS	OTHER ISSUERS <sup>1</sup>
		PUBLICLY OFFERED	PRIVATELY PLACED		ISSUES INCLUDED					
					FOREIGN	CONVERTIBLE				
1968 - I	5,178	2,465	1,724	989	313	584	1,907	1,442	422	1,407
II	5,705	3,105	1,644	956	172	758	1,703	1,244	536	2,223
III	5,133	2,606	1,361	1,166	124	1,037	1,657	1,160	490	1,825
IV	5,951	2,555	1,922	1,474	113	902	1,712	1,435	319	2,483
1969 - Ie/	5,937	2,593	1,791	1,553	n. a.	n. a.	1,575	1,320	410	2,520
1968 - Apr.	1,428	719	438	271	31	139	373	180	192	683
May	1,867	1,046	521	300	89	380	563	557	104	642
June	2,418	1,340	685	385	52	239	767	507	239	898
July	2,144	1,244	528	372	47	605	843	239	239	822
Aug.	1,433	637	400	396	49	211	362	446	95	530
Sept.	1,556	727	433	398	28	221	453	475	156	472
Oct.	2,129	1,009	595	525	24	365	640	674	115	700
Nov.	1,767	939	362	466	49	211	421	443	162	741
Dec.	2,055	607	965	483	40	326	651	319	41	1,044
1969 - Jan.	2,022	978	591	453	104	371	413	627	186	796
Feb.	2,021	842	382	797	74	537	516	314	56	1,135
Mar.	2,005	805	650	550	n. a.	n. a.	400	420	200	930
Apr. e/	2,360	1,260	500	600	n. a.	n. a.	430	520	50	1,360

p Preliminary. e Estimated by Federal Reserve. 1 Other issuers are extractive, railroad and other transportation, real estate and finance, and commercial and other. SOURCE: Securities and Exchange Commission. Quarterly supplements are available.

TABLE 6: Large Long-term Public Security Issues for New Capital  
(Other than U.S. Treasury)

May 1 through May 9, 1969.						
ISSUER	TYPE <sup>2</sup>	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING
<u>Corporate</u>						
Columbus & Southern Ohio Electric Company	Debs.	25.0	1999	7-5/8	7.50	A
Union Electric Company	1st mtg. bds.	35.0	1999	7-3/8	7.25	Aa
Teledyne, Inc.	Debs.	30.0	1994	7-7/8	8.00	Baa
Western Union Telegraph Co. C. & P. Telephone Co. of West Virginia	Com. stk.	65.0				
Hoener Waldorf Corp.	Debs.	40.0	2009	7-1/4	7.20	Aaa
Tappan Company	Conv. debs.	30.0	1994	5	5.00	Ba
	Conv. debs.	20.0	1994	5-1/2	5.50	Ba

TABLE 6: Large Long-term Public Security Issues for New Capital (continued)  
(Other than U.S. Treasury)<sup>1</sup>

May 1 through May 9, 1969.

ISSUER	TYPE <sup>2</sup>	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING
<u>State &amp; Local Government</u>						
Stamford, Connecticut	G.O.	10.9	1970-89	4.91	4.00-5.00	Aa
Winston-Salem, N.C.	G.O.	12.0	1970-94	4.82	4.00-5.40	Aa
Hawaii, State of	G.O.	11.5	1970-84	4.98	4.10-5.05	A
Madison, Wisconsin	G.O.	12.0	1970-89	4.92	4.00-5.30	Aa
Denver, Colorado	Rev.	35.0	1970-99	5.74	5.10-5.85	Baa
<u>Other<sup>2/</sup></u>						
Quebec, Province of	Debs.	15.0	1974	7-3/4	7.87	--
Quebec, Province of	Debs.	35.0	1999	8.00	7.87	--

\* Rights offering. N.R. -- Not rated.

1 Includes corporate and other security offerings of \$15 million and over;  
State and local 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 case of State and local government securities, G.O. denotes general obligation;  
Rev.-Ut., revenue obligations secured only by income from public utilities;  
Rev.-Q.-Ut., revenue bonds secured only by income from quasi-utilities; Rev.-S.T.,  
revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue  
bonds secured solely by lease payments.

TABLE 7: Forthcoming Large Long-term Public Security Offerings for New Capital  
(Other than U.S. Treasury)<sup>1</sup>

As of May 9, 1969.

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
<u>Corporate</u>			
Homestake Mining Company	Com. stk.	18.9	May 12 (rts. exp.)
Southern Natural Gas Co.	Debs.	50.0	May 12
U. S. Realty Investment	Conv. debs.	20.0	May 12
Tandy Corporation	Conv. debs.	35.0	May 13
Mid-Continent Realty Corp.	Conv. debs.	16.0	May 13
Burroughs Corporation	Conv. debs.	100.0	May 13
Fruehauf Corporation	Conv. debs.	75.0	May 13
Cincinnati Gas & Elec. Co.	1st mtg. bds.	50.0	May 13
*Hammermill Paper Company	Conv. debs.	30.0	May 14
Wisconsin Elec. Pwr. Co.	1st mtg. bds.	40.0	May 14
Kentucky Utilities Company	1st mtg. bds.	25.0	May 19
Pacific Pwr. & Lt. Co.	1st mtg. bds.	25.0	May 20
Pennsylvania Elec. Company	1st mtg. bds.	28.0	May 21
American Enka Corporation	Conv. debs.	45.0	May 21 (rts. exp.)
Houston Lighting & Pwr. Co.	1st mtg. bds.	40.0	May 22
Jersey Central Power and Light Company	1st mtg. bds.	33.0	May 26
Southern New England Tele. Company	Debs.	65.0	May 27
Long Island Lighting Co.	1st mtg. bds.	40.0	May 28
Virginia Elec. & Pwr. Co.	1st mtg. bds.	75.0	June 3
Virginia Elec. & Pwr. Co.	Pfd. stk.	35.0	June 3
Consumers Power Company	1st mtg. bds.	50.0	June 4
*Pennsylvania Pwr. & Lt. Co.	1st mtg. bds.	40.0	June 9
*Wisconsin Pwr. & Lt. Co.	1st mtg. bds.	25.0	June 10
Florida Power & Light Co.	1st mtg. bds.	50.0	June 12
Illinois Bell Tele. Co.	1st mtg. bds.	150.0	June 17
Indiana & Michigan Elec. Co.	Bonds	60.0	June 18
*Washington Gas & Light Co.	1st mtg. bds.	20.0	June 23
*West Pennsylvania Power Co.	1st mtg. bds.	25.0	June 24
Consumers Power Company	Pfd. stk.	35.0	June 25
Duquesne Light Company	1st mtg. bds.	30.0	June 25
Beneficial Finance	Debs.	50.0	Indefinite
Vernitron Corporation	Conv. debs.	20.0	Indefinite
Performance Systems Inc.	Conv. debs.	15.0	Indefinite

TABLE 7: Forthcoming Large Long-term Public Security Offerings for New Capital  
(Other than U.S. Treasury)<sup>1</sup>  
(continued) As of May 9, 1969.

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
<b>State and local Government</b>			
Prince George's Co., Md. Lancaster Area Swr. Auth., Pennsylvania	G.O.	23.5	May 13
Delaware, State of	Rev.	28.9	May 13
Alabama Highway Authority	G.O.	12.9	May 13
Worcester, Massachusetts	Rev.	15.0	May 14
Hawaii, State of	G.O.	11.9	May 14
New York State	Rev.	40.0	May 14
*Cobb County, Georgia	G.O.	88.0	May 14
Phoenix Civic Plaza Bldg. Corp., Arizona	Rev.	35.0	May 20
*San Antonio I.S.D., Texas	G.O.	18.0	May 20
Nashville & Davidson Co. Metro. Govt., Tenn.	Rev.	25.0	May 20
H.A.A.	Bonds	11.0	May 20
Ohio, State of	G.O.	195.2	May 21
Los Angeles Dept. of Wtr. and Power	G.O.	75.0	May 27
*Stamford, Connecticut	Rev.	39.0	May 28
New Hampshire	G.O.	10.9	May
*Wheeler Ridge-Maricopa Wtr. Dist., California	G.O.	36.5	May
Philadelphia Sch. Dist., Pa.	Rev.	13.0	June 1
*Shreveport, Louisiana	G.O.	30.0	June 3
King Co., Washington	Rev.	14.0	June 10
*Newark, New Jersey	G.O.	33.5	June 17
Los Angeles Dept. of Airports	G.O.	20.5	June 24
Minnesota, State of	Rev.	60.0	Indefinite
	G.O.	33.8	Indefinite
<b>Other <sup>2/</sup></b>			
Tennessee Valley Auth.	Rev.	100.0	June 3

\* 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 of Reconstruction and Development issues and non-guaranteed issues of Federal Agencies.

TABLE 8: Stock Prices and Volume

DATE	STOCK PRICES <sup>1</sup>			TRADING VOLUME <sup>2</sup>	
	S&P 500 <sup>3</sup>	D.J. - IND.	AMEX <sup>4</sup>	NYSE	AMEX
1967 - High	97.59(9/25)	943.08(9/25)	24.52(12/29)	12.3(12/29)	6.7(10/27)
Low	80.38(1/3)	786.41(1/3)	13.78(1/27)	6.9(1/6)	2.1(1/6)
1968 - High	108.37(11/29)	985.21(12/3)	33.25(12/20)	17.1(7/12)	9.2(5/31)
Low	87.72(3/5)	825.13(3/21)	22.00(3/22)	8.2(3/29)	2.9(3/29)
1969 - High	105.10(5/8)	963.68(5/8)	32.91(1/3)	13.5(5/9)	8.0(1/31)
Low	97.98(2/25)	899.80(2/25)	29.46(3/7)	9.2(2/14)	3.8(2/14)
1969 - Apr. 3	100.68	927.30	30.25	10.9	4.3
11	101.65	933.46	30.31	10.8	5.0
18	101.24	924.82	30.06	9.7	4.6
25	101.72	924.00	30.09	11.3	4.9
May 2	104.00	957.17	30.93	14.5	7.3
9p	105.05	961.61	31.26	13.5	7.9

p Preliminary.

1 Figures, except highs and lows are Friday's only. Highs and lows are for the year and are not necessarily for Friday's.

2 Averages of daily trading volume on the New York and American Stock Exchanges. Millions of shares.

3 1941-43 = 10

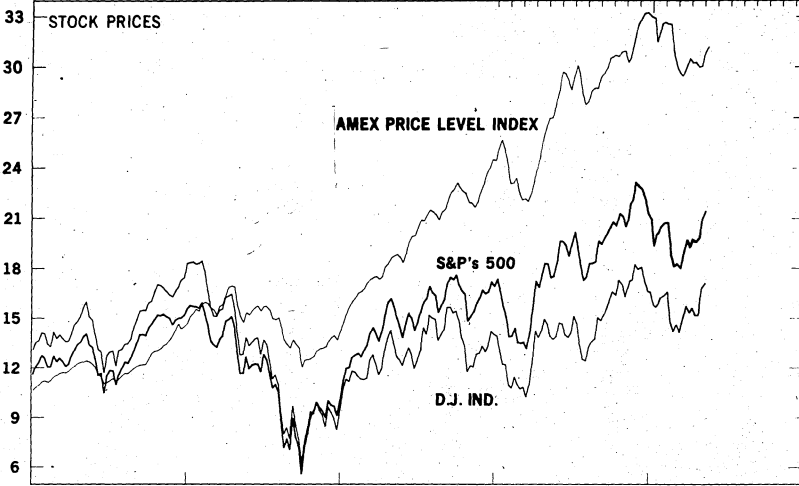
4 Based on actual dollar value, rather than a formula.

# STOCK PRICES AND TRADING VOLUME

AMEX

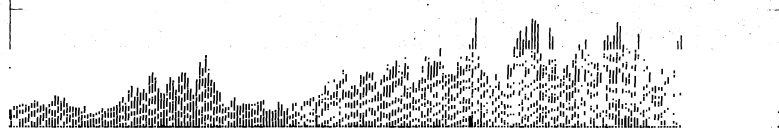
Weekly

D.J. (Ind.) S&P (500)



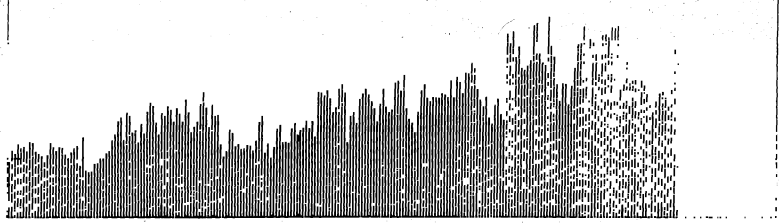
1040 104  
980 98  
920 92  
860 86  
800 8  
740 7

## AMEX TRADING VOLUME



10  
5  
0

## NYSE TRADING VOLUME



20  
15  
10  
5  
0

1965 1966 1967 1968 1969

TABLE 9: Stock Market Credit

END OF PERIOD	CREDIT EXTENDED TO CUSTOMERS BY:			CUSTOMERS' NET DEBIT BALANCES	CUSTOMERS' NET FREE CREDIT BALANCES	NET CREDIT EXTENDED BY BROKERS AND DEALERS <sup>3</sup>
	BROKERS <sup>1</sup>	BANKS <sup>2</sup>	TOTAL			
<b>Outstanding:</b>						
1968- Mar.	6,190	2,370	8,560	7,248	2,692	4,556
Apr.	6,430	2,350	8,780	7,701	2,979	4,722
May	6,640	2,360	9,000	8,268	3,064	5,204
June	6,690	2,410	9,100	8,728	3,293	5,435
July	6,500	2,420	8,920	8,861	3,269	5,592
Aug.	6,460	2,490	8,950	8,489	2,984	5,505
Sept.	6,390	2,520	8,910	8,724	3,126	5,590
Oct.	6,250	2,560	8,810	8,859	3,407	5,452
Nov.	6,200	2,630	8,830	9,029	3,419	5,610
Dec.	6,200	2,710	8,900	9,790	3,717	6,073
1969 - Jan.	<u>5,930</u>	2,750	<u>8,680</u>	9,107	3,597	5,510
Feb.	5,760	2,810	8,570	9,148	3,647	<u>5,501</u>
Mar. <u>p/</u>	5,680	2,781	8,461	8,348	3,294	5,054
<b>Change in:</b>						
<b>Outstanding</b>						
1968- Mar.	40	-50	-10	-171	-76	-85
Apr.	240	-20	220	453	287	166
May	210	10	220	567	85	482
June	50	50	100	460	229	231
July	-190	10	-180	133	-24	156
Aug.	-40	70	30	-371	-285	-86
Sept.	-70	30	-40	235	142	85
Oct.	-140	40	100	135	281	-138
Nov.	-50	70	20	170	12	158
Dec.	--	80	80	761	298	563
1969 - Jan.	<u>-270</u>	40	<u>-220</u>	-683	-120	-501
Feb.	<u>-170</u>	60	<u>-110</u>	-51	50	<u>-9</u>
Mar. <u>p/</u>	-80	-29	-109	-800	-351	<u>-447</u>

1 Margin debt, as reported by the New York Stock Exchange. Although margin debt until March 1968 included loans secured by U.S. governments, the amount of such loans included is thought to have been small.

2 "Bank loans to others than brokers and dealers for purchasing or carrying securities other than U.S. governments."

3 The difference between customers' net debit balances and customers net free credit balances, this figure represents the net credit extended by brokers and dealers to the nonfinancial public. NOTE: With the exception of bank loan data, figures are supplied by the New York Stock Exchange and are end of month data. Bank loans are for weekly reporting large commercial banks.



TABLE 10: Savings Flows at Nonbank Depository Intermediaries  
(\$ millions)

DATE	MUTUAL SAVINGS BANKS			SAVINGS & LOAN ASSOCIATIONS*			TOTAL		
	REGULAR DEPOSITS <sup>3</sup>		NET NEW MONEY <sup>2</sup>	SHARE CAPITAL		NET NEW MONEY <sup>2</sup>	DEPOSITS		NET NEW MONEY <sup>2</sup>
	NET FLOW	ANNUAL GROWTH RATE <sup>1</sup>		NET FLOW	ANNUAL GROWTH RATE <sup>1</sup>		NET FLOW	ANNUAL GROWTH RATE <sup>1</sup>	
	<u>Not Seasonally Adjusted</u>								
1966	2,557	4.9	227	3,584	3.2	-552	6,141	3.8	-325
1967	5,082	9.3	2,376	10,687	9.4	6,129	15,769	9.4	8,505
1968	4,186	7.0	1,143	7,396	5.9	2,676	11,582	6.3	3,819
1968 - Feb.	350	--	301	584	--	559	934	--	860
Mar.	645	--	117	1,275	--	541	1,920	--	658
Apr.									
1969 - Jan.	218	--	106	-91	--	-130	127	--	-24
Feb.	331	--	264	605	--	569	986	--	833
Mar.	642	--	81	1,357	--	475	1,999	--	556
Apr. p/	n.a.	--	n.a.	-571	--		n.a.	--	n.a.
	<u>Seasonally Adjusted</u>								
1968 - Nov.	395	7.5	--	620	5.7	--	1,015	6.3	--
Dec.	362	6.8	--	620	5.7	--	982	6.1	--
1969 - Jan.	220	4.1	--	523	4.8	--	743	4.6	--
Feb.	384	7.2	--	582	5.2	--	966	5.9	--
Mar.	382	7.1	--	882	8.0	--	1,264	7.7	--
Apr. p/	n.a.	n.a.	--	135	8.2	--	n.a.	n.a.	--

1 Annual growth rate for monthly data is the annualized monthly percentage increase in deposits  
 2 Net New Money is the net change in deposits net of both withdrawals and interest. Data for S&Ls are for insured associations only, which represent 96% of the total resources of the industry.  
 3 Regular deposits at mutual savings banks exclude items such as Christmas club and certain escrow accounts, which represent a very small part of total deposits.

SOURCE: National Association of Mutual Savings Banks and Federal Home Loan Bank Board.

p Preliminary.

\* S&L series reflects FHLB revisions of data shown here through 1968.

# SAVINGS FLOWS (seasonally adjusted)

Monthly

Millions of dollars

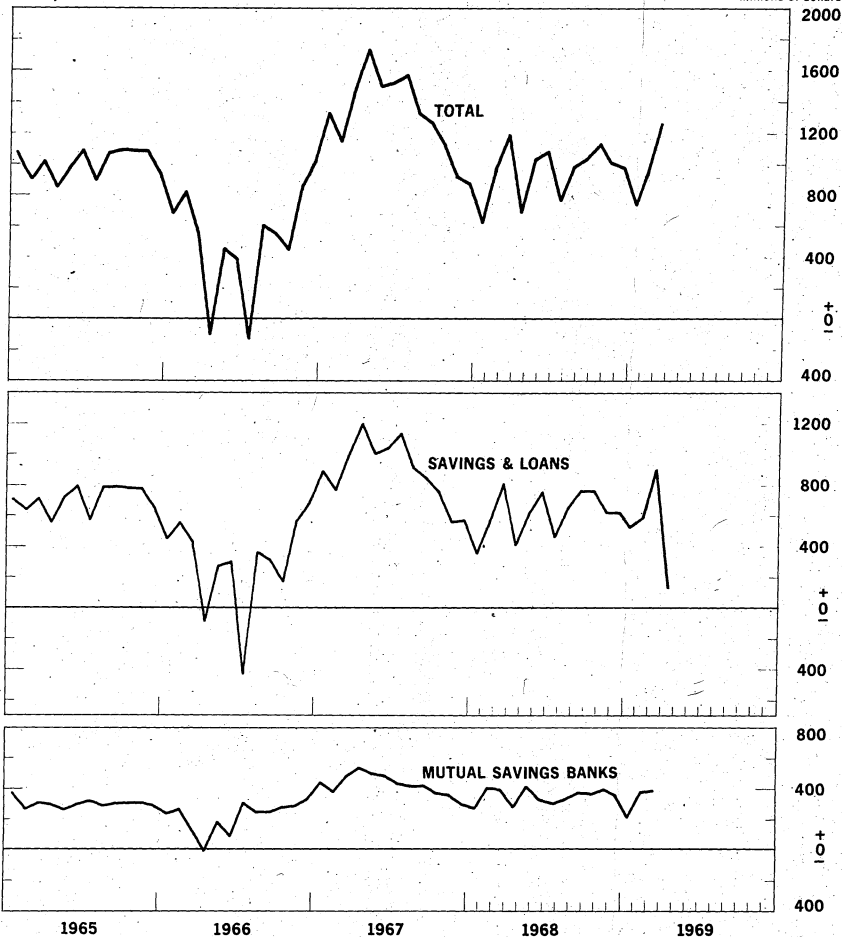


TABLE 11: Mortgage Commitments at Selected Thrift Institutions<sup>1</sup>

DATE	OUTSTANDING COMMITMENTS			NET CHANGE		
	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BANKS (N.Y. STATE)	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BANKS (N.Y. STATE)
	(Billions of Dollars, Seasonally Adjusted) <u>1/</u>					
1968- Mar.	8.6	6.1	2.5	.17	.15	.02
Apr.	8.7	6.2	2.5	.14	.14	--
May	8.6	6.0	2.6	-.13	-.16	.02
June	8.6	5.9	2.6	.04	-.10	.06
July	8.8	6.1	2.7	.24	.16	.08
Aug.	9.0	6.1	2.9	.16	--	.16
Sept.	9.1	6.2	2.9	.14	.10	.04
Oct.	9.5	6.4	3.0	.35	.22	.13
Nov.	9.7	6.5	3.2	.27	.10	.17
Dec.	9.7	6.6	3.1	-.01	.08	-.10
1969- Jan.	9.9	6.7	3.2	.15	.08	.07
Feb.	10.1	6.9	3.2	.25	.22	.03
Mar. <u>p/</u>	10.3	7.0	3.3	.17	.09	.08

<sup>1</sup> Based on data from Federal Home Loan Bank Board and Savings Banks Associations of New York State. Net changes are derived directly from unrounded outstandings levels as reported and after seasonal adjustment by Federal Reserve. Subtotals may not add to totals because of rounding.

# MORTGAGE COMMITMENTS OUTSTANDING (saar)

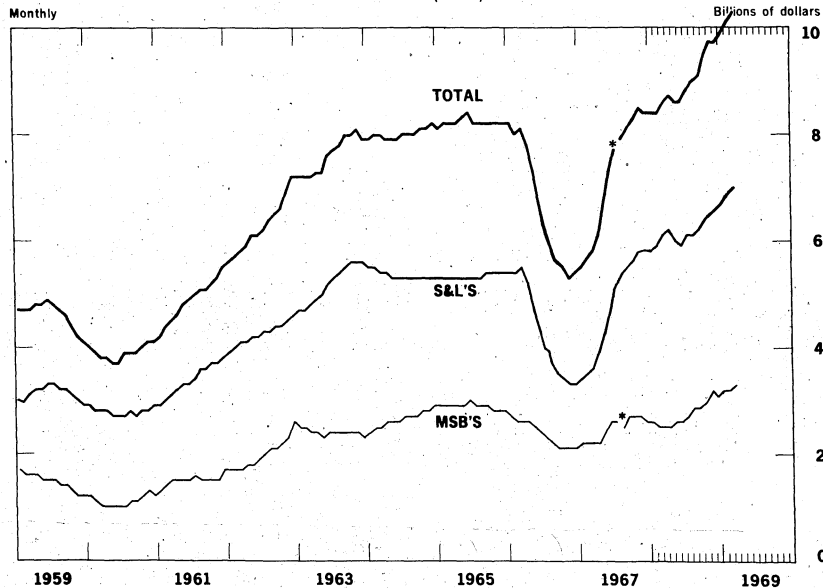


TABLE 12: Net Change in Mortgage Holdings<sup>1</sup>

DATE	TOTAL INCLUDING FNMA	FINANCIAL INSTITUTIONS					FNMA
		TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOANS	LIFE INSURANCE COMPANIES	
1965 - I	4,761	4,813	823	965	1,860	1,165	-52
II	6,365	6,431	1,749	946	2,706	1,030	-66
III	6,469	6,403	1,805	1,072	2,460	1,066	66
IV	6,303	5,947	1,322	1,078	1,947	1,600	356
1966 - I	5,425	4,630	975	753	1,683	1,219	795
II	5,648	5,097	1,656	513	1,651	1,277	551
III	3,976	3,468	1,300	739	373	1,056	508
IV	3,056	2,587	774	715	54	1,044	469
- I	2,617	2,267	151	770	486	860	350
II	4,868	4,762	1,200	786	2,119	657	106
III	6,285	5,706	1,751	839	2,595	521	579
IV	6,246	5,484	1,537	758	2,320	869	762
8 - Jan.	1,403	1,053	300	215	380	157	350
Feb.	1,577	1,273	400	197	542	134	304
Mar.	1,788	1,514	400	137	789	188	274
Apr.	1,969	1,723	616	160	879	68	246
May	2,227	1,992	616	203	957	216	235
June	2,125	1,905	616	219	901	169	220
July	1,851	1,699	533	248	718	200	152
Aug.	1,982	1,841	533	233	874	201	141
Sept.	2,000	1,892	746	221	810	115	108
Oct.	2,314	2,153	807	313	845	188	161
Nov.	2,088	1,943	706	310	732	195	145
Dec.	2,483	2,311	404	340	903	664	172
1969 - Jan.	1,650	1,449	400	293	622	134	201
Feb.	1,770	1,549	500	228	671	150	221
Mar.	n. a.	n. a.	400	198	906	n. a.	205

<sup>1</sup> Monthly data for commercial banks based on Federal Reserve estimates benchmarked to Call Report data on real estate loans outstanding as available. Other data derived from mortgage debt outstanding as reported separately by National Assn. of Mutual Savings Banks, Federal Home Loan Bank Board, Institute of Life Insurance and the Federal National Mortgage Association. Data for mutual savings banks and for life insurance companies may differ somewhat from those derived from regular quarterly series because of minor conceptual differences for which adjustments are not made in the monthly series.

**NET CHANGE IN MORTGAGE HOLDINGS**

Monthly

Billions of dollars

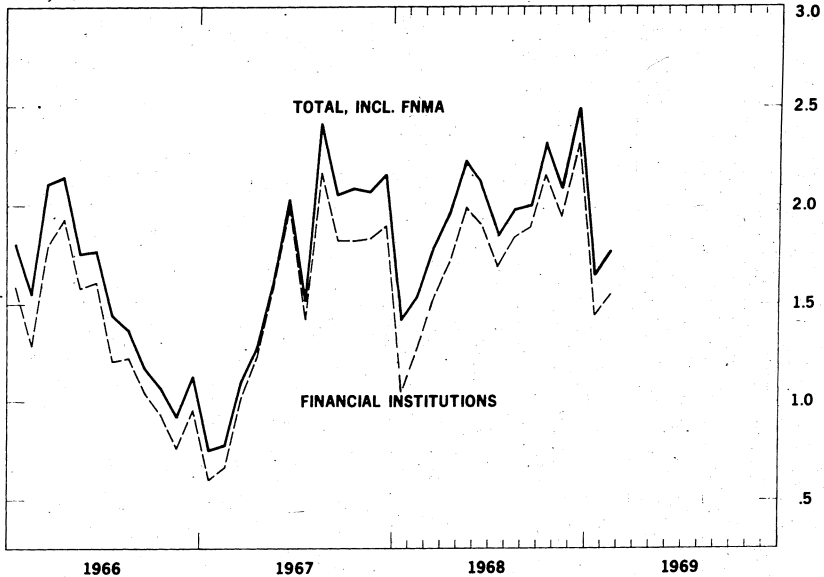


TABLE 13: Net Increases in Mortgage Debt Outstanding<sup>1</sup>  
(Seasonally Adjusted Annual Rate)

QUARTER	TOTAL	RESIDENTIAL <sup>2</sup>	1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	MULTI-AND COMMERCIAL	FARM
1965 - I	24.9	18.6	15.1	3.5	4.2	8.0	2.2
II	25.2	18.5	15.1	3.5	4.5	8.1	2.1
III	25.8	19.3	15.5	3.8	4.4	8.4	2.2
IV	26.6	19.6	15.8	3.8	4.6	7.9	2.4
1966 - I	28.4	19.0	14.7	4.3	7.0	11.7	2.4
II	23.6	15.3	12.1	3.2	6.1	9.4	2.2
III	17.8	10.6	8.3	2.3	5.1	7.7	2.1
IV	14.9	9.2	7.2	2.0	3.9	5.6	1.7
1967 - I	15.5	9.9	6.8	3.1	3.8	7.3	1.8
II	20.4	13.7	10.5	3.2	4.8	8.0	1.9
III	26.3	19.1	15.3	3.8	4.8	8.8	2.4
IV	28.5	20.8	16.5	4.3	5.1	8.8	2.6
1968 - I	27.1	18.3	16.3	2.0	6.3	8.6	2.5
II	26.2	18.6	14.7	3.9	5.3	9.3	2.3
III	25.8	17.8	14.6	3.3	6.2	9.8	1.8
IV	30.2	21.0	17.0	4.0	7.7	10.8	1.6

<sup>1</sup> Derived from data on mortgage debt outstanding from Federal Deposit Insurance Corporation, Federal Home Loan Bank Board, Institute of Life Insurance, National Association of Mutual Savings Banks, Departments of Commerce and Agriculture, Federal National Mortgage Association, Federal Housing Administration, Veterans Administration and Comptroller of the Currency. Separation of non-farm mortgage debt by type of property, where not available, and interpolations and extrapolations, where required, estimated by Federal Home Loan Bank Board and the Federal Reserve.

<sup>2</sup> Residential mortgage debt includes nonfarm only and is sum of 1-to 4-family and multifamily mortgage debt combined.

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### NET INCREASES IN MORTGAGE DEBT OUTSTANDING

Quarterly

Billions of dollars, seasonally adjusted annual rate

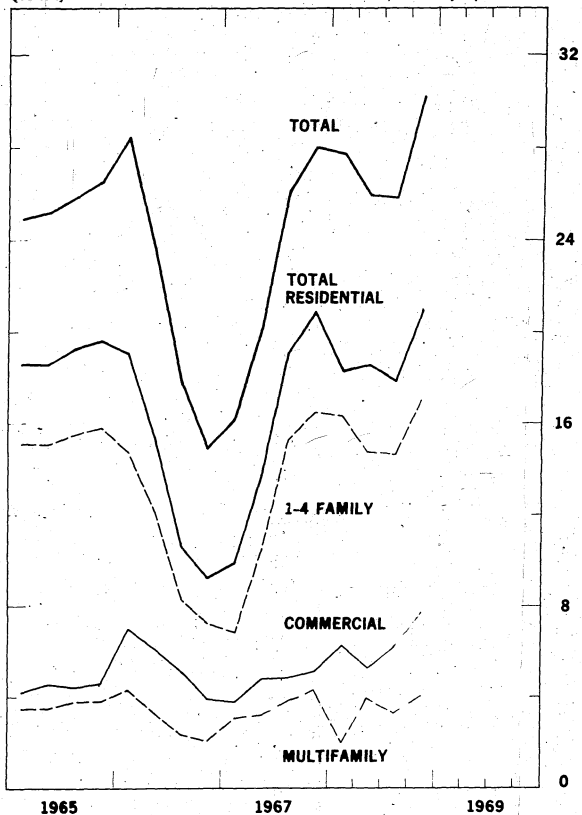




TABLE 14: FNMA Weekly "Auction" Results

WEEK ENDED	TOTAL OFFERED <sup>1</sup>	AMOUNTS IN \$ MILLIONS				IMPLICIT YIELD		
		ACCEPTED				90- DAY	6- MONTH	1- Year & over
		TOTAL	90- DAY	6- MONTH	1- Year & over			
1969-Mar. 3	118.9	90.5	11.5	38.1	41.0	8.13	8.17	8.02
10	127.1	84.6	7.5	37.0	40.2	8.14	8.13	8.00
17	132.7	88.5	3.1	45.6	39.8	8.09	8.08	7.95
24	220.9	84.1	3.5	47.4	33.3	8.10	8.09	7.96
Apr. 1	182.9	93.1	4.6	47.2	41.4	8.10	8.11	7.98
7	175.9	102.5	8.2	57.8	36.5	8.12	8.13	8.01
14	144.7	101.1	7.9	52.3	40.9	8.10	8.10	7.98
21	128.1	100.9	4.6	59.8	36.5	8.05	8.05	7.93
28	157.7	84.1	4.8	58.7	20.5	<u>7.94</u>	<u>7.94</u>	<u>7.86</u>
May 5	170.8	84.4	6.7	58.2	19.5	<u>7.89</u>	<u>7.90</u>	<u>7.83</u>
12 <sup>p</sup> / <sub>p</sub>		(85.0) <sup>2</sup> / <sub>p</sub>						

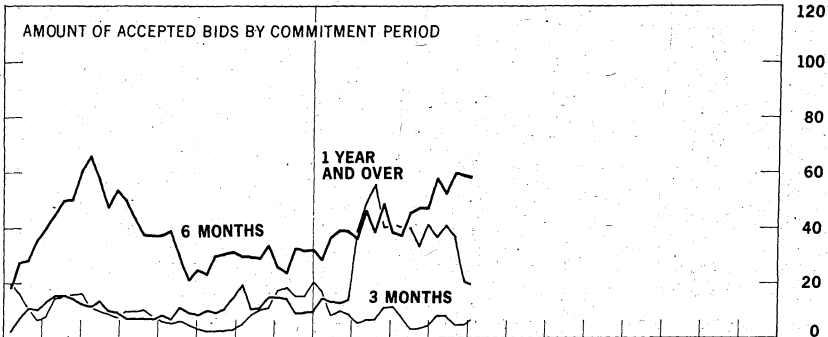
Note: Under the FNMA auction system, approved sellers of Government-underwritten mortgages bid for FNMA forward purchase commitments, subject to an over-all dollar limit announced by FNMA in advance. Bids accepted by FNMA are for delivery at the seller's option, and at any time within the specified period. Bids on proposed homes relate to construction not yet started on which mortgages may be delivered only after completion and occupancy.

1. For "proposed construction" of new homes only.
2. Average secondary market yield after allowance for commitment fee and required purchase and holding of FNMA stock, assuming prepayment in 15 years for 30-year Government-underwritten mortgages. Yields shown are gross, before deduction of 50 basis point fee paid by investors to servicers.
3. FNMA announced limit of accepted bids for next week's auction.

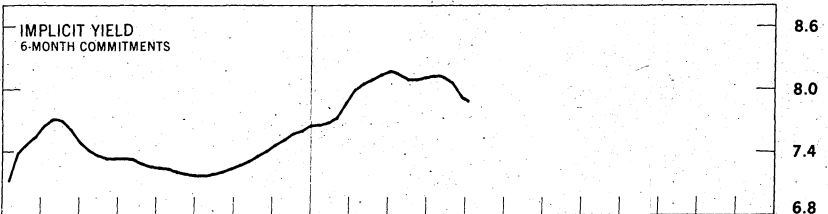
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**FNMA WEEKLY "AUCTION" RESULTS**

\$ Millions



Per cent



\$ Millions

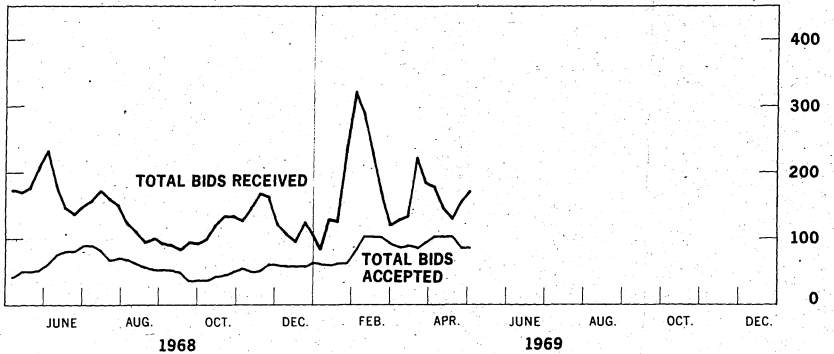


TABLE 15: Private housing starts and Permits

DATE	STARTS							BUILDING PERMITS (SEASONALLY ADJUSTED ANNUAL RATE) <sup>2</sup>
	SEASONALLY ADJUSTED ANNUAL RATE			TOTAL	UNADJUSTED			
	TOTAL	1-FAMILY	2 OR MORE		TYPE OF FINANCING			
					FHA	VA	OTHER	
1968 - Mar.	1,511	920	591	126.6	19.6	4.5	102.4	1,416
Apr.	1,591	922	669	162.0	22.6	5.4	134.0	1,340
May	1,364	838	526	140.9	20.5	5.5	114.9	1,280
June	1,365	790	575	137.9	19.8	5.0	113.1	1,281
July	1,531	904	627	139.8	18.8	4.9	116.2	1,289
Aug.	1,518	867	651	136.6	20.9	4.8	110.9	1,290
Sept.	1,592	944	648	134.3	18.6	4.6	111.1	1,393
Oct.	1,570	965	605	140.8	21.4	5.3	114.0	1,378
Nov.	1,733	905	828	127.1	17.5	4.2	105.4	1,425
Dec.	1,509	922	585	96.4	16.3	4.4	75.7	1,463
1969 - Jan.	1,878	1,066	812	101.5	14.2	3.8	83.5	1,403
Feb.	1,673	974	599	89.5	13.2	3.5	72.9	1,477
Mar.	1,539	825	714	128.4	18.9	3.9	105.6	1,370

- 1 Total starts are Census estimates including farm for both permit-issuing and non-issuing areas. 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. Apartment military housing units are excluded. Other starts are derived as a residual, although total and FHA and VA starts are not strictly comparable in concept or timing; other starts include both units financed by conventional mortgages and units without mortgages.
- 2 Building permits before January 1963 are Census estimates for about 10,000 areas identified as having a local building permit system in 1959. Estimates beginning January 1963, are for approximately 12,000 and beginning January 1967 13,000, or all known permit-issuing places. Unlike starts, seasonally adjusted building permits reflect direct adjustment for differences in the number of working days per month, as well as other differences in timing and coverage.

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# PRIVATE HOUSING STARTS AND PERMITS

Monthly, annual rates

Millions of units

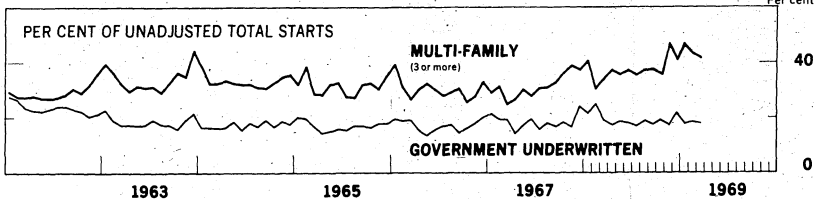
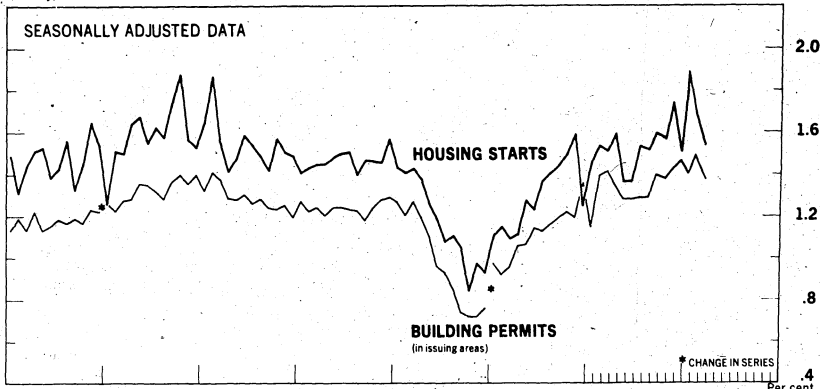


TABLE 16: Mortgage and Bond Yields <sup>1</sup>

DATE	FHA MORTGAGES <sup>2</sup>		CONVENTIONAL MORTGAGES <sup>3</sup>	SPREAD BETWEEN YIELDS ON CONV. & FHA MORTGAGES <sup>4</sup>	NEW Aaa CORPORATE BONDS <sup>5</sup>	SPREAD BETWEEN YIELDS ON NEW CORPORATE BONDS AND FHA MORTGAGES
	25-YEAR	30-YEAR				
1957 - High	5.63	n.a.	6.00	.47	4.94	1.58
1958 - Low	5.35	n.a.	5.55	.15	3.65	.88
1959-60 - High	6.24	n.a.	6.30	.23	5.25	1.69
1961-66 - Low	5.43	5.44	5.80	.25	4.41	.77
1966 - High	6.73	6.81	6.70	.30	5.82	1.16
1967 - High	n.a.	6.81	6.65	.11	6.51	1.28
Low	n.a.	6.29	6.40	-.12	5.18	.27
1968 - High	n.a.	7.52	7.30	.02	6.79	1.20
Low	n.a.	6.78	6.75	-.27	6.15	.26
1968- Nov.	n.a.	7.36	7.30	-.06	6.61	.75
Dec.	n.a.	7.50	7.40	-.10	6.79	.71
1969 - Jan.	n.a.	--	7.55	--	6.92	--
Feb.	n.a.	7.99	7.60	-.39	6.91	1.08
Mar.	n.a.	8.05	7.65	-.40	<u>7.35</u>	.68

- 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 semi-annual interest investment, would be slightly higher than given in the table.
- Based on FHA-field-office opinions about average bid prices in the private secondary market for new-home mortgages for immediate delivery. Separate data available for 25-year and--beginning July 1961--30-year mortgages with minimum downpayments, weighted by probable volume of transactions. Yields computed by FHA, assuming prepayment period of 12 years for 25-year mortgages and 15 years for 30-year mortgages. Over the period for which they can be compared, the movement of the two mortgage yield series has been similar. Dashed lines indicate periods of adjustment to changes in contractual interest rates.
- Based on FHA-field-office opinion on typical interest rates (rounded) on conventional first mortgages prevailing in the market areas of insuring office cities. Beginning with April 1960, rate relates only to new-home mortgages; prior to that date, rate related to both new as well as existing-home mortgages. Dashed line indicates this change in the series.
- FHA mortgage yield data are for 25-year mortgages through June 1961; 30-year mortgages thereafter.
- See note for Table I. (Data prior to 1965 is based on a composite of issues with and without call protection.) n.a. Not available.

# MORTGAGE AND BOND YIELDS

Monthly

Per cent

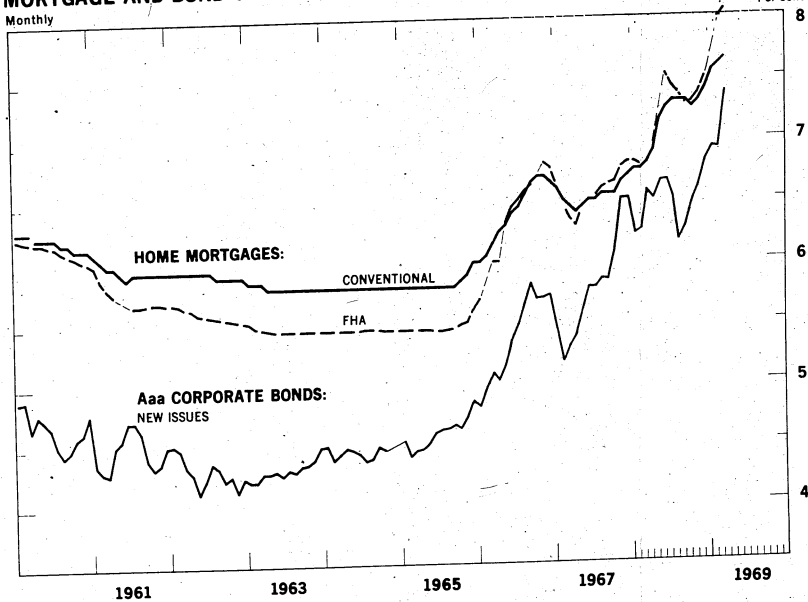


TABLE 17: Conventional Mortgage Terms <sup>1</sup>

DATE	NEW HOMES						EXISTING HOMES					
	CON-TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT) 2	EFFEC-TIVE RATE 3	MATURITY (YEARS)	LOAN/PRICE RATIO (PER CENT)	LOAN AMT. (\$000)	CON-TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT) 2	EFFEC-TIVE RATE 3	MATU-RITY (YEARS)	LOAN/PRICE RATIO (PER CENT)	LOAN AMT. (\$000)
<u>1968</u>												
Mar.	6.50	0.88	6.64	25.7	74.3	22.2	6.59	0.79	6.72	23.0	73.3	18.3
Apr.	6.57	0.88	6.71	25.3	73.4	21.9	6.64	0.80	6.77	22.6	72.8	18.1
May	6.69	0.95	6.84	25.0	73.2	21.7	6.81	0.87	6.95	22.5	73.1	18.3
June	6.88	0.95	7.03	25.4	74.4	22.3	6.97	0.86	7.12	22.6	73.1	18.2
July	7.04	0.85	7.17	25.5	73.7	22.2	7.10	0.83	7.23	22.5	72.6	18.5
Aug.	7.10	0.87	7.24	25.5	73.6	22.6	7.12	0.85	7.26	22.7	73.0	18.6
Sept.	7.10	0.87	7.24	25.5	74.2	22.1	7.11	0.82	7.25	22.6	72.6	18.3
Oct.	7.09	0.88	7.23	25.6	74.5	22.7	7.09	0.84	7.22	22.5	72.4	18.3
Nov.	7.07	0.84	7.21	25.4	74.1	22.5	7.07	0.82	7.21	22.7	72.9	18.9
Dec.	7.09	0.89	7.23	25.9	74.0	24.7	7.09	0.85	7.23	23.3	73.2	20.4
<u>1969</u>												
Jan.	7.16	0.84	7.30	25.6	73.6	24.1	7.18	0.86	7.32	22.8	72.6	20.0
Feb.	7.26	0.81	7.39	25.6	73.3	23.5	7.28	0.86	7.42	22.9	72.8	19.6
Mar. p/	7.31	0.92	7.46	25.8	73.8	24.1	7.34	0.84	7.48	23.0	72.8	20.3

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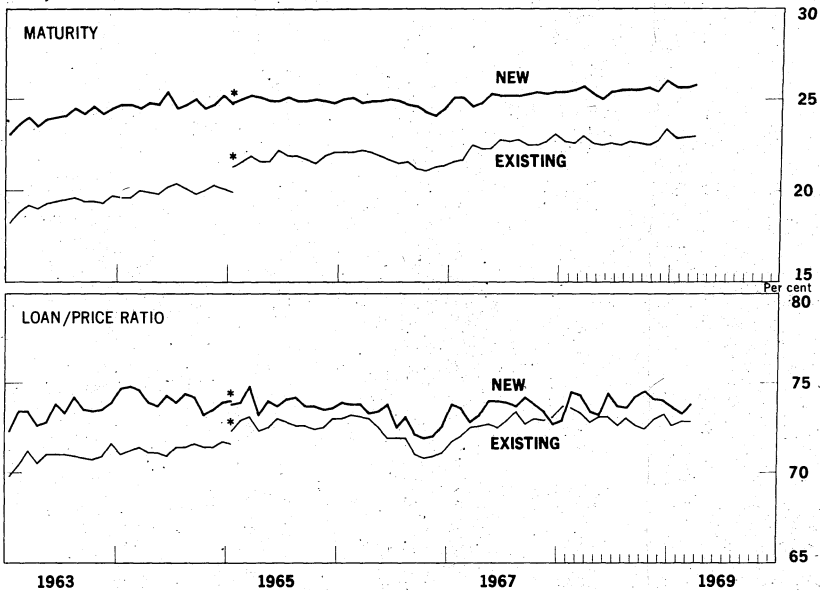
1 Compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance Corporation. Data are weighted averages based on probability sample survey of characteristics of conventional first mortgages originated by major institutional lender groups, (including mortgage companies) for purchase of single family homes. Data exclude loans for refinancing, reconditioning, or modernization; construction loans to home-builders; and--in this exhibit--permanent loans which are coupled with construction loans to owner-builders. Data prior to 1965 on a comparable basis with the new series are pending. Related series on conventional mortgage rates only, based on unweighted opinions of regional-office directors of the Federal Housing Administration, are available somewhat sooner than the results of the FHLBB-FDIC survey, and are included in the case of new home mortgage rates--in Table 16.

2 Fees and charges--expressed as a percentage of the principal mortgage amount--include loan commissions, fees, discounts, and other charges which provide added income to the lender and are paid by the borrower. They exclude any closing costs related solely to transfer of property ownership.

3 Includes fees & charges amortized over a 10 year period in addition to the contract interest rate.

# CONVENTIONAL MORTGAGE TERMS

Monthly



\* CHANGE IN SERIES