DECONTROLLED AFTER SIX MONTHS

Wilson

L.5.8 Confidential (F.R.)

August 25, 1969.

CAPITAL MARKET DEVELOPMENTS

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

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SYMBOLS:

- e Estimate
- p Preliminary
- r Revised
- n.a. Not available

TABLE 1: Yields, Volume and Reception

			CORPORATE	BOND MARKET	
	Y	IELDS	- C-1-1	VOLUM	2
WEEK ENDING:	NEW ISSUE	MOODY'S SEASONED Aaa	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
	11011 10000	Aaa	OFFERINGS	OF WEEK	WITHIN 28 DATS
1969 - July 4	7.63	7.03	86	49	515
11 18	7.68 7.52	7.08 7.10	259 548	100 86	771 424
25	7.58	7.10	220	77	532
Aug. 1	7.75 7.57	7.05 7.01	243 148	97 99	467 482
15 22	7.53 7.61	6.96 6.95	208 190e	80 42	56 2 631
29 <u>p</u> /	n.a.	n.a.	170e	n.a.	n.a.
			MUNICIPAL F	SOND MARKET	
	Y	IELDS		VOLUME	2
WEEK ENDING:	MOODY'S SEASONED Aaa	BOND BUYER SEASONED 20 BOND INDEX	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
	- Add	BOND INDEX	OFFERENCE	OI WILK	WITHIN 20 DATO
1969 - July 4	5.55	5.68	129	57	690
11 18	5.52 5.52	5.65 5.62	188 347	58 70	653 656
25	5.62	5.86	222	57	763
Aug. 1	5.78 5.70	5.93 5.80	141 268	97 80	542 405
15 22	5.73 5.73	5.91 6.02	230 200e	64 61	392 365
29 <u>p</u> /	n.a.	n.a.	160e	n.a.	n.a.

Derived by adjusting to a 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.)

Note: See footnotes to Table 3

T

² Millions of dollars unless otherwise indicated.

TABLE 2: Details on Inventories

		CORPORATE BONDS IN SYNDICAT	E END OF	LATEST V	VEEK		
DATE	AMOUNT			ORIGINAL	RATING AND	ESTIMATED PRO-	
OFFERED	(MIL. \$)	ISSUER	COUPON	YIELD	CALL PROTECTION	PORTION SOLD	<u>.</u>
8/21	30.0	Rochester Gas & Electric	8	7.95	Aa 5 years	80%	
8/20	75.0	Pacific N.W. Bell Telephone	7-3/4	7.75	Aaa 5 years	45%	
8/14	15.0	Gas Service	8-1/8	8.20	A 5 years	70%	
8/13	80.0	Philadelphia Electric	8	7.79	Aaa 5 years	95%	
8/12	45.0	Carolina Telephone	7-3/4	7.75	Aa 5 years	60%	

CORPORATE BONDS RELEASED FROM SYNDICATE DURIN	ING LATEST WEEK	\
DATE	ORIGINAL INCREASE RATING	AND ESTIMATED PRO-
OFFERED RELEASED AMOUNT ISSUER COUPON	YIELD IN YIELD CALL I	PROT. PORTION RELEASED

NONE

			INVENTORIES 1		
		MUNICI	PALS	CORPORATES	
_	DATE	BLUE LIST	IN SYNDICATE	IN SYNDICATE	
1	969 - July 25 Aug. 1 8 15 22p/	507 421 393 367 453	203 54 59 112 125	57 26 8 42 50	

N.C. - No call protection.

¹ All figures in milions of dollars. Blue List is daily average for week ended Friday, except for latest week Digitized for Phispis daily average of three days ended Wednesday. All other figures are as of Friday.

BONDS IN SYNDICATE

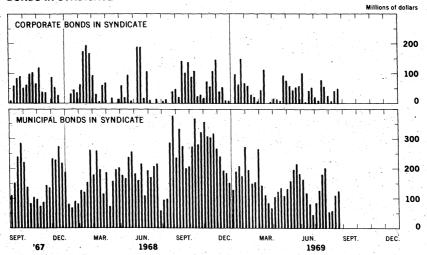


TABLE 3: High Grade Bond Yields

					
				U.S. GOVERNMENT	BOND
		NEW	MOODY'S SEASONED	20-YEAR	BUYER'S
	DATE ·	CORPORATE	CORPORATE	CONSTANT	SEASONED
	<u> </u>	Aaa ¹	Aaa ²	MATURITIES 3	MUNICIPALS 4
1967 -	High	6.55(12/8)	6,24(2/29)	5.73(11/7)	4.45(12/7)
	Low	5.11(2/10)	5.00(2/10)	4.48(1/20)	3.40(2/2)
			√ 14.5		
1968 -	High	7.02(12/13)	6 55(1/27)	5.90(1/20)	4.85(12/26)
	Low	6.13(8/30)	5.95(9/13)	5.18(8/9)	4.07(8/8)
1969 -	High	7.75(6/13)	7,10(7/11)	6.41(5/30)	5.93(7/31)
	Low	6.90(2/21)	6.55(1/3)	5.96(1/24)	
	TO.	0.50(2/21)	0.33(1/3)	3.90(1/24)	4.82(1/28)
1969 -	July 11	7.68	7,08	6.31	5.65
	18	7.52	7.10	6.25	5.62
	25	7.58	7.10	6.24	5.86
	Aug. 1	7.75	7.05	6.26	5.93
	8	7.57	7.00	6.18	5.80
	15	7.53	6.96	6.21	5.91
	15 22 <u>p</u> /	7.61	6.95	6.20	6.02

New corporate issues, with call protection, adjusted (as described in footnote 1 of Table 1) to a Aaa basis.

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

² Weekly average of daily figures. Average term of bonds included is 22-24 years.

³ Weekly average of daily figures.

⁴ Thursday figures. The average rating of the 20 bonds used in this index falls midway between the four top groups as classified by Moody's Investors Service.

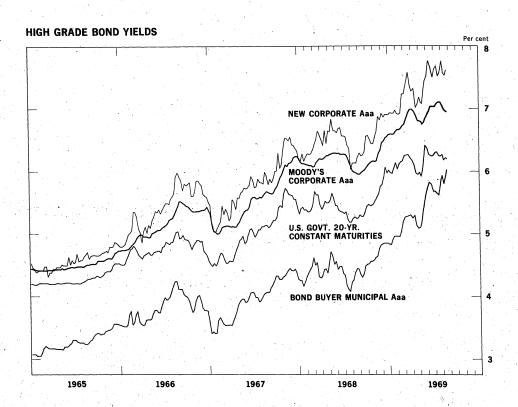


TABLE 4: Long-term Corporate and State and Local Government Security Offerings and Placements (In millions of dollars)

			GROSS PRO	CEEDS .		- v 1
January February March April May June July August September October November December 1st Quarter 2nd Quarter 3rd Quarter		CORPORATE	1		STATE AND	LOCAL 2
	1969 p	1968 p	1967	196 9 p	196 8 p	1967
February	2,075 2,045 2,098	1,771 1,608 1,799	1,684 1,418 2,362	1,263 988 540	1,178 1,158 1,404	1,492 1,236 1,450
May	2,707 2,102 2,560e	1,428 1,866 2,411	2,015 1,518 2,674	1,800 1,113 711	1,318 1,143 1,395	1,130 1,254 1,497
August	2,360e	2,143 1,432 1,557	2,589 2,481 1,763	1,050e	1,469 1,699 1,444	950 860 1,340
November		2,129 1,767 2,054	2,409 1,500 2,385		2,230 1,021 1,115	975 1,401 1,182
2nd Quarter	6,218 7,369	5,178 5,704 5,133 5,950	5,464 6,208 6,832 6,294	2,791 3,624	3,740 3,856 4,612 4,366	4,177 3,881 3,150 3,557
lst half Three quarters Year		10,882 16,015 21,965	11,672 18,504 24,798		7,956 12,008 16,574	8,059 11,209 14,766
	Excluding	finance co	ompanies ³			
1st Quarter 2nd Quarter 3rd Quarter 4th Quarter		5,107 5,427 4,785 5,654	5,308 6,063 6,584 5,859			
Year		20,973	23,814			

Securities and Exchange Commission estimates of gross proceeds.

² Investment Bankers Association of America estimates of principal amounts.

³ Total gross proceeds excluding offerings of sales and consumer finance companies.

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

		100		ROCEEDS P	Y				ROCEEDS BY	
			TYPE (F ISSUE				TYPE (OF ISSUER	
QUARTER				COMMON						
OR			NDS	AND		MO:	j	PUBLIC	COMMUNI-	OTHER
MONTH	TOTAL	PUBLICLY	PRIVATELY	PFD.		INCLUDED	MFG.	UTILITY	CATIONS	ISSUERS
		OFFERED	PLACED	STOCK	FOREIGN.	CONVERTIBLE	1.0			
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	5 3 6	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 - I	6,218	2,657	1,540	2,023	215	1,355	1,407	1,346	473	2,993
II <u>e</u> /	7,369	3,397	1,775	2,196	n.a.	1,336	1,415	1,666	421	3,832
		1.00	1							
1968 - June	2,418	1,340	685	385	5 2	239	767	507	239	898
July	2,144	1,244	5 2 8	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	5 2 5	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	32 6	651	319	41	1,044
1969 - Jan.	2,075	980	636	460	103	376	403	627	186	860
Feb.	2,045	842	395	808	74	578	513	315	56	1,161
Mar.	2,098	835	509	755	38	401	491	404	231	972
Apr.	2,707	1,267	634	805	50	436	515	739	44	1,409
Maye/	2,102	920	491	691	28	500	575	377	197	1,409 9 5 3
June <u>e</u> /	2,560	1,210	650	700	n.a.	400	360	550	180	1,470
July <u>e</u> /	2,360	1,360	500	500	n.a.	200	475	370	300	1,215

¹ Other issuers are extractive, railroad and other transportation, real estate and finance, and commercial and other.

Note: May 1969 figures are Securities and Exchange Commission estimates revised by the Federal Reserve Board.

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) 1

<u></u>		· /	1	August 1 1	hrough Au	gust 22,1969
ISSUER	TYPE 2 O	LIONS	MATURITY	COUPON RATE OR NET LITER- EST COST	OFFER- ING YI ELD	MOODY!: RATING
<u>Corporate</u>	3.					
*Southeast Bancorporation, Inc. Florida Power Corporation Diamond Shamrock Corp. Metropolitan Edison Co.	Conv. sub.debs. 1st mtg. S.F. debs. 1st mtg.	15.7 35.0 45.0 25.0	1989 1999 1994 1999	6 7-7/8 7-3/4 8-1/8	6.00 7.75 7.75 8.00	N.R. Aa A
American Investment Co. Carolina Tel. & Tel. Co. Evans Products Co. Philadelphia Electric Co. Gas Service Co.	Notes Debs. Debs. 1st mtg.	20.0 45.0 50.0 80.0 15.0	1989 1999 1994 1975 1999	8-3/4 7-3/4 6-1/4 8 8-1/8	8.80 7.75 6.25 7.79 8.20	N.R. Aa B Aaa A
*Great American Mtg. Investors Digtal Equip. Corporation Iowa-Illinois Gas & Elec.	Benf. Int. Com. stk.	26.4 15.5				
Company Ampex Corporation Pacific Northwest Bell	1st mtg. Conv. sub.debs.	20.0 60.0	1999 1994	7-7/8 5-1/2	7.80 5.50	Aa Ba
Telphone Company Rochester Gas & Elec. Corp. American Elec. Pwr. Co.	Debs. 1st mtg. Com. stk.	75.0 30.0 92.7	2009 1999	7-3/4 8	7.75 7.95	Aaa A

TABLE 6: Large Long-term Public Security Issues for New Capital (continued)

(Other than U.S. Treasury)

(continued)

		(contin	nuea)	August 1 tl	rough Augu	st 22, 1969
ISSUER	TYPE 2	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING
State & local Government			and the second			
Louisiana State Bd. Comm. Baltimore Co., Maryland Georgia Highway Authority San Francisco Bay Area	Bonds G.O. Rev.	15.0 20.0 18.5	1970-84 1971-1999 1980-94	5.59 5.90 5.93	5.20-5.50 5.20-6.25 5.50-6.00	A-1 A Aa
Rapid Transit Dist., California	G.O.	72.0	1972-90	5.84	5.20-5.85	
Cook Co., Illinois Illinois Building Auth.	G.O. Rev.	12.0 48.1	1970-88 1969-88	5.99 5.99	5.10-5.90 5.00-5.90	Aa
Texas, State of Pennsylvania, State of	G.O. G.O.	14.0 100.0	1979-1998 1972-99	5.42 5.84	5.20-7.00 5.20-6.15	Aa
Louisiana St. Bond Comm. Wichita, Kansas Wichita. Kansas	G.O. RevRent. RevRent.		1970-89 1994	5.88 6.98	5.10-5.88 7.00	Aa
Mobile, Alabama Los Angeles Dept. of Wtr.	G.O.	4.7 10.0	1972-84 1970-84	6.98 6.58	6.25-6.75 5.70-6.50	
& Pwr., California Kalamozoo School Dist.	Rev.	18.0	1970-99	6.01	5.10-6.00	Aa
Michigan New Jersey, State of	G.O. G.O.	12.3 37.5	1970-1994 1973-1989		5.00-5.90 5.20-6.00	
Minnesota, State of	G.O.	37.5	1979	5.86	5.10-5.85	

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

		tomer than U.	5. Treasury)			•
			100	August 1	through	August 22, 1969
ISSUER	TYPE ²	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- INC YIELD	MOODY'S RATING
<u>Other</u>						
Intercontinental, Overseas Bulktank Corp. Federal Home Loan Bank Ontario (Province of)	Mer. Mari Bds. Bonds Debs.	28.2 201.0 100.0	1973-90 1974 1999	7.80 7.65 8-3/8	7.80 7.65 8.45	Aaa Aa

3 Includes foreign government and International Bank for Reconstruction and Development issues and non-quaranteed issues by Federal Agencies.

^{*} Rights offering.

¹ Includes corporate and other security offerings of \$15 million and over; State and local security offerings of \$10 million and over.

² 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) 1

(continued) As of August 22, 1969. AMOUNT APPROXIMATE DATE (MILLIONS OF OFFERING ISSUER TYPE OF. DOLLARS) Corporate U.S. Bancorporation Conv. sub. debs. 25.0 Aug. 25 Georgia Power Company 1st mtg. 65.0 Aug. 26 Georgia Power Company Com stk. 15.0 Aug. 26 First & Merchants Corp. Conv. sub. debs. 20.0 Aug. 27 Duke Power Company First & Ref. 75.0 Aug. 27 Hublein Inc. Conv. sub. debs. 50.0 Sept. 1 Long Island Lighting Co. 1st mtg. 35.0 Sept. 4 *Beatrice Foods Co. Debs. 35.0 Sept. Southwestern Bell Tel. Co. Debs. 150.0 Sept. 9 Consolidated Edison Co. of New York Com. stk. 50.0-60.0 Sept. 12 International Bank Conv. debs. 30.0 Sept. 15 Ohio Edison Bonds 40.0 Sept. 16 Gulf States Utilities Co. 1st mtg. 25.0 Sept. 18 North Indiana Public Service 20.0 Company 1st mtg. Sept. 18 *Panhandle Eastern Pipeline Company Debs. 40.0 Sept. 23 *Washington Gas Light Co. Bonds 20.0 Sept. 23 15.0 Indefinite Vernitron Corporation Conv. debs. 78.8 Sept. Invest. Properties Assoc. Bonds 15.0 Sept. Collins & Aikeman Conv. debs. 15.0 Nat'l. Health Enter. Inc. Debs. Sept. New England Pwr. Company 1st mtg. 15.0 Sept. 22 State & local Government 35.0 26 Baltimore, Maryland G. O. Aug. Wisconsin St. Agencies 23.0 26 Bldg. Corp. Rev. Aug. Dade Co. Bd. of Public 13.4 Aug. 27 Instruction, Fla. G. O. 28 Bay City Sch. Dist., Mich. G.O. 10.5 Aug. 47.0 Oregon, State of G.O. Sept. Jacksonville Elec. Auth., 22.0 Sept. Florida. Rev. bds.

Ronds

U.P.

Rev.

Bonds

Rev. bds.

70.0

20.5

22.0

10.0

24.0

Sept.

Sept.

Sept.

Sept. 10

Sept. 10

*Albany Co., N. Y.

Community Ed.

Jefferson Parish, La.

Washington State Bd. for

Newark, N. J.

*Houston, Texas

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

	1 1	As of August	t 22, 1969.
ISSUER	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
State & local Government (Continued)			
St. Louis Co., Mo. *Wayne Co., Mich. Newport News, Va. Alaska *Warren Consolidated Sch. Dist., Mich.	G.O. Bonds G.O. G.O. Bonds	13.0 20.0 16.0 10.2	Sept. 11 Sept. 11 Sept. 16 Sept. 17 Sept. 24
<u>Other</u>			
H.A.A.	Bonds	200.0	Sept. 24

^{*} Included in table for first time.

Includes corporate and other issues of \$15 million and over; State and local Government issues of \$10 million and over.

² Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues of Federal Agencies.

Note: Postponed this week were: Food Fair Stores, Inc., \$25.0, postponed indefinitely because of market conditions; Broward Co., Fla, \$25.0, no bids received because of 6 per cent ceiling; and, Russell Mills, Inc., \$12.0, postponed because of market conditions.

TABLE 8: Stock Prices and Volume

			STOCK PRICES T	. 7	TRADING	VOLUME 2
	DATE	500 ³	D.J IND.	AMEX 4	NYSE	AMEX
1967	- High	97.59(9/25)	943.08(9/25)	24.52(12/29)	60.7(8/14)	33.5(10/27)
	Low	80.38(1/3)	786.41(1/3)	13.78(1/27)	27.41(1/6)	8.3(1/6)
1968	- High	108.37(11/29)	985.21(12/3)	33.25(12/20)	82.1(6/7)	45.4(6/7)
	Low	87.72(3/5)	825.13(3/21)	22.00(3/22)	34.0(2/23)	14.1(2/23)'
1969	- High	105.94(5/16)	968.85(5/14)	32.91(1/3)	72.7(5/2)	38.4(5/9)
	Low	91.96(7/25)	801.96(7/29)	25.02(7/29)	32.8(4/4)	12.9(4/4)
1969	18 25 Aug. 1 8 15	95.77 94.95 91.96 93.47 93.94 94.00 /95.93	852.25 853.09 818.06 826.59 824.46 820.88 837.25	27,43 27,10 26,16 26,20 26,33 26,37 26,73	51.8 48.9 41.0 70.3 48.9 <u>r</u> /44.4 50.3	20.3 19.0 13.5 28.0 17.2 15.6

Figures other than highs and lows are Fridays only. Highs and lows are for the year and are not necessarily for Fridays.

² Total number of shares traded per week (millions of shares). In the past, trading was normally conducted 5 days a week for 5 1/2 hours per day, or 27 1/2 hours per week. From August 8 through August 20, 1967, daily trading was reduced to 4 hours per day or 20 hours per week. A 20-hour week was also in effect from January 22 through March 1, 1968. From June 30 through December 31, 1968, the exchanges were open 5 1/2 hours for 4 days a week or 22 hours. Beginning January 3, 1969, the exchanges have been open 4 hours each day, 20 hours per week. NYSE is New York Stock Exchange; AMEX is American Stock Exchange.

^{3 1941-43 = 10.}

⁴ Average dollar value of shares listed.

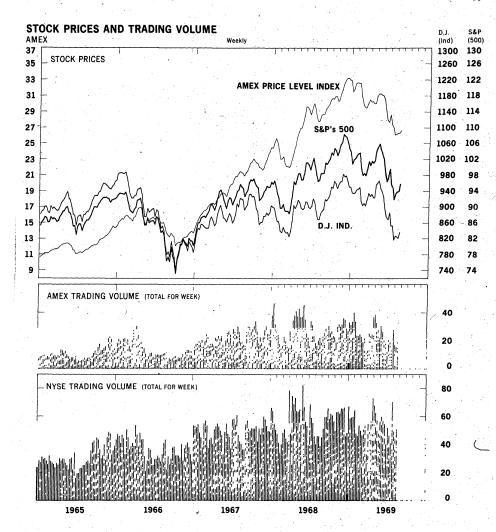


TABLE 9: Security Credit

	CREDIT EXTENDE MARGIN CUSTOMER	S BY:	CUSTOMERS' NET DEBIT	CUSTOMERS' NET FREE CREDIT	NET CREDIT EXTENDED BY BROKERS AND
END OF PERIOD	BROKERS 1 BANKS 2	TOTAL	BALANCES	BALANCES	DEALERS 3
Outstanding:					
1968 - June July Aug. Sept. Oct. Nov. Dec. 1969 - Jan. Feb. Mar. Apr. May June July p	6,690 2,410 6,500 2,420 6,460 2,490 6,390 2,520 6,250 2,560 6,200 2,710 5,930 2,750 5,750 2,810 5,590 2,780 5,570 2,760 5,670 2,770 5,340 2,740 5,190 2,700	9,100 8,920 8,950 8,910 8,810 8,830 8,900 8,680 8,560 8,370 8,330 8,440 8,080 7,890	8,728 8,861 8,489 8,724 8,859 9,029 9,970 9,042 9,148 8,318 8,044 8,474 8,214 7,515	3,293 3,269 2,984 3,126 3,407 3,419 3,717 3,597 3,647 3,294 3,077 3,084 3,085 2,783	5,435 5,592 5,505 5,590 5,452 5,610 6,073 5,445 5,501 5,024 4,967 5,390 5,129 4,732
Change in Outstanding:					
1968 - June July Aug. Sept. Oct. Nov. Dec.	50 50 -190 10 -40 70 -70 30 -140 40 -50 70 80	100 -180 30 -40 100 20 80	460 133 -371 235 135 170 761	229 -24 -285 142 281 12 298	231 156 -86 85 -138 158
1969 - Jan. Feb. Mar. Apr. May June r/ July p/	-270 40 -180 60 -160 -30 -20 -20 100 10 -330 -30 -150 -40	-220 -120 -190 -40 110 -360 -190	-928 -51 -830 -274 430 -260 -699	-120 50 -351 -217 7 1 -302	-628 -9 -477 -57 423 -2 61 -397

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 &}quot;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. Broker data includes loans for regulated securities; bank data includes loans for the purpose of purchasing or carrying any security, whether regulated or not.

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

		MUTUA	L SAVINGS B	ANKS	SAVINGS &	LOAN ASSO	CIATIONS	,	TOTAL	
		REGULAR	DEPOSITS 3	NET	SHARE (CAPITAL	NET	DEP	OSITS	NET
DATE	[ANNUAL	NEW		ANNUAL	NEW		ANNUAL	NEW
	.]	NET	GROWTH	MONEY 2	NET	GROWTH	MONEY 2	NET	CROWTH	MONEY 2
		FLOW	RATE 1	100	FLOW	RATE 1		FLOW	RATE 1	1
					Not Sea	sonally Ad	justed			
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 - May		363	/	300	757		722	1,120		1,022
June		453		-111	1,622		. 158	2,075		47
Ju1y		186		64	-605		-606	-419		-542
1969 - May		308		227	641		602	949		829
June p/		307		-281	1,359	·	-116	1,649	· , ,	-85
July p/		-160	- 4	-295	-1,062		-1,075	-1,261		-1,397
	•				Sea	sonally Ad	justed			
					1			1		•
1969 - Feb.		384	7.2		582	5.3		966	5.9	
Mar.		382	7.1	·	894	8.1	· · ·	1,276	7.8	
Apr.		160	3.0		190	1.7	·	350	2.1	
May		357	6.6		498	4.5		855	5.2	
June p/	4	161	2.9	- - -	491	4.4		652	3.9	
July p/		-43	-0.8		8	0.1		-35	-0.2	·
				4 1 1	1	· .		1		

¹ Annual growth rate for monthly data is the annualized monthly percentage increase in deposits.

Federal Reserve Bank of St. Louis

² Net New Money is new deposits net of both withdrawals and interest. Data for S&Ls are for insured associations only, which represent 96% of industry total resources.

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.

SAVINGS FLOWS (seasonally adjusted).

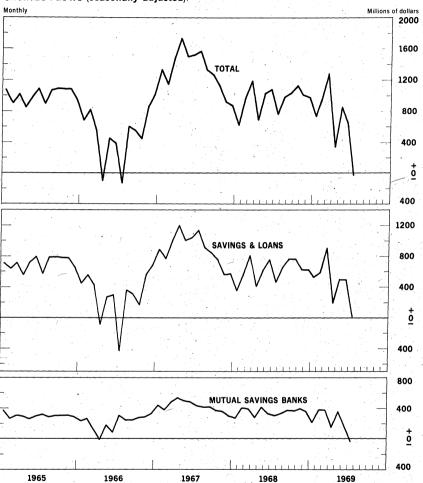


TABLE 11: Mortgage Commitments at Selected Thrift Institutions

	(OUTSTANDING COMM			NET CHANGE					
and the second		ALL	MUTUAL		ALL	MUTUAL				
DATE	TOTAL .	SAVINGS &	SAVINGS	TOTAL	SAVINGS &	SAVINGS				
		LOAN	BANKS		LOAN	BANKS				
		ASSOCIATIONS	(N.Y. STATE)		ASSOCIATIONS	(N.Y. STATE)				
		(Billions o	f Dollars, Seas	onally A	Adjusted) <u>1</u> /					
the Arthur Control				1						
1.0	. 1									
•			-	1	* • •					
1968 - 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	.07 .03				
Mar.	10.1	7.0	3.3	.17	.09	.03				
Apr.	10.5	7.0	3.3	.19	.18					
May	10.3	7.1	3.2	19	10	.01 09				
June	10.2	7.0	3.2	09	05	04				
July P/	9.9	6.8		1		08				
July E	3.3	0.0	3.1	28	20	08				
		er en								
					£.					

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. Mutual Savings Banks and total data include building loans beginning August 1967.

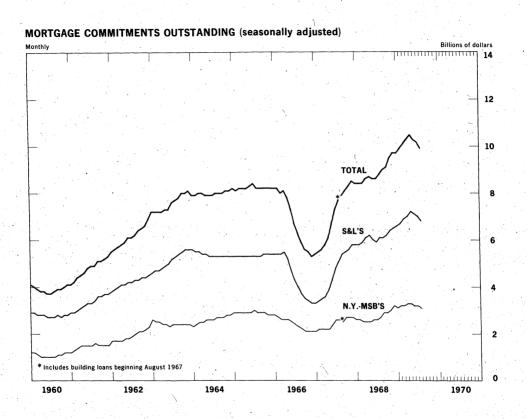


TABLE 12: Net Change in Mortgage Holdings

	·		(mill:	lons of dol	lars)		
DATE	TOTAL INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOAN ASSOC.	LIFE INSURANCE COMPANIES	FNMA - GNMA
			<u>No</u>	ot Seasonal	ly Adjuste	<u>:d</u>	
1966 1 967 1968	18,197 19,988 23,807	15,874 18,191 21,299	4,639	2,760 3,118 2,796	3,761 7,538 9,330	4,648 2,914 2,496	2,323 1,797 2,508
1968 - Apr. May June	1,978 2,238 2,125	1,732 2,003 1,905	616	160 203 219	879 957 901	88 216 169	246 235 220
July 1969 - Apr. May	1,851 2,202 2,165	1,699 2,011 1,980	533 600 600	248 204 233	718 1,026 988	200 181 159	152 191 185
June July	2,398 n.a.	2,176 n.a.	600 200 <u>S</u> e	216 n.a. asonally A	1,2 16 870 djusted	144 n.a.	n.a.
1969 - Jan. Feb. Mar. Apr. May	2,143 2,292 2,022 2,083 2,031	1,988 2,109 1,826 1,877 1,810	69 <u>1</u> 708 636 525 531	303 269 208 253 258	890 874 852 897 842	104 258 130 202 179	155 183 196 206 221
June July	· 2,130 n.a.	. 1,859 n.a.	439 131	217 n.a.	1,033 874	170 n.a.	271 n.a.

^{1/} Monthly data for commercial banks, including banks in the possessions, 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, through August 1968, the Federal National Mortgage Association, and thereafter by FNMA and the Covernment 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. Altogether, these groups accounted for 87 per cent of the net increase estimated for all holders in 1967.

NET CHANGE IN MORTGAGE HOLDINGS (seasonally adjusted)

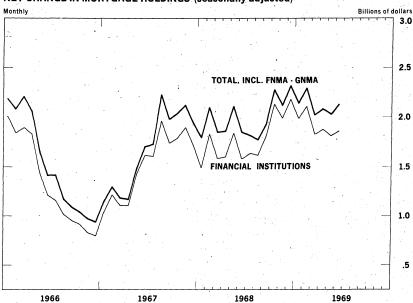


TABLE 13: Net Increases in Mortgace Debt Outstanding
Billions of dollars, SAAR 2

QUARTER	TOTAL	RESIDENTIAL ²	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	28.3	19.0	14.7	4.3	6.9	11.6	2.4
II	24.2	15.6	12.1	3.5	6.5	10.0	2.2
111	18.4	10.8	8.3	2.6	5.4	8.3	2.1
IV	15.6	9.5	7.2	2.3	4.3	6.2	1.7
1967 - Ip	15.5	9.9	6.8	3.0	3.8	7.3	1.8
ΙΙp	20.4	13.7	10.5	3.3	4.8	8.1	1.9
111	26.3	19.1	15.3	3.8	4.8	8.8	2.4
ΙVp	28.6	20.9	16.5	4.4	5.1	8.8	2.6
1968 - IP	2 6.9	18.2	15.4	2.8	6 .2	9.4	2.4
IIP	25.8	17.9	14.8	3.1	5.7	8.7	2.3
III	25.8	17 .7	14.1	3.5	6.4	10.2	1.8
IV _p	31.3	21.5	17.0	4.5	8.1	11.8	1.7
1969 - Ip	30.2	21.1	18.0 -	3.2	7.1	10.6	2.0
IIp	27.1	19.3	16.1	3.2	5.9	9.0	1.9
				1.0			

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.

Residential mortgage debt includes nonfarm only and is sum of 1-to 4-family and multifamily mortgage debt combined.

NET INCREASES IN MORTGAGE DEBT OUTSTANDING

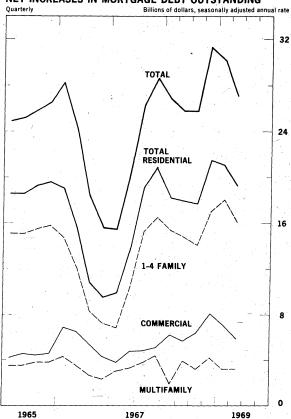


TABLE 14: FNMA Weekly "Auction" Results

								. *		
			CO	MMITMENT	S IN \$	MILLION	S	IMPLICI	T YIELD ² (per cent)
	. —	1			ACCE	PTED			1.1	
	WEI	ΣK∖∵	TOTAL	TOTAL	90-	6-	1-YEAR	90-	6-	1-YEAR
	ENI	DED	OFFERED		DAY	MONTH	& OVER	DAY	MONTH	& OVER
1969 -	July.	- 7.	195.5	121.0	24.1	85.1	11.7	8.42	8.47	8,31
		14	177.1	129.7	17.4	100.9	11.5	8.39	8.40	8.29
		22	250.9	130.9	19.1	93.5	18.3	8,30	8.31	8.19
		28	298.2	129.6	15.9	92.4	21.3	8.25	8.26	8.15
	Aug.	4	282.5	125.4	19.1	78.9	27.4	8.27	8.28	8.16
		11	275.2	129.3	16.7	82.7	29.9	8.28	8.29	8.16
		18	269.7	129.2	14.7	88.3	26.3	8.31	8.31	8.18
		25p		(150.0)	<u>3</u> /			, , ,		
			1							
							14	l' ' ' ' '		
			1	1						
				1.		•				
		1.				100				- 4

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

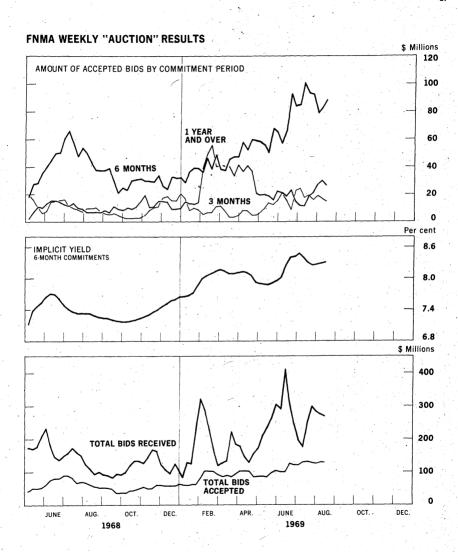


TABLE 15: Private Housing Starts and Permits

					STARTS				BUILDING
						PERMITS			
		SEA	SONALLY	ADJUSTED		TYP	E OF	FINANCING	(SEASONALLY
D	ATE	1	ANNUAL	RATE	TOTAL	FHA	VA ·	OTHER	ADJUSTED
		TOTAL	1-FAMILY	2 OR MORE					ANNUAL
									RATE) 2
				-					
1968	- July	1,531		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
1060 -	- Jan.	1 878	1.066	812	101.5	14.2	3.8	83.5	1,403
1909	Feb.	1,686	975	711	90.0	13.2	3.5	73. 3	1,477
	Mar.	1,584		756	131.9	18.9	3.9	109.1	1,421
			797	766	159.0	23.0	4.4		
	Apr.	1,563						131.6	1,502
	May	1,509	883	626	155.5	21.1	4.3	130.1	1,323
	June p		801	663	146.4	21.5	4.6	120.3	1,340
	July p	/1,336	739	597	122.0	21.4	4.7	95.9	1,206

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. 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. 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.

PRIVATE HOUSING STARTS AND PERMITS

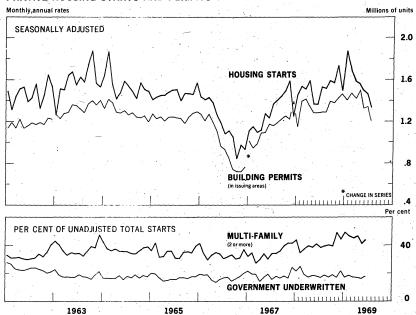


TABLE 16: Mortgage and Bond Yields

	F	łA .	CONVEN-	- SPREAD BE-	NEW	SPREAD BETWEEN
	MORTO	GAGES 2	TIONAL .	TWEEN YIELDS	Aaa COR-	YIELDS ON NEW
DATE			MORT -	ON CONV. &	PORATE	CORPORATE BONDS
	25-YEAR	30-YEAR	GAGES	FHA MORT-	BONDS	AND
			3	GAGES	4	FHA MORTGAGES
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	6.26	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 - Dec.	n.a.	7.50	7.40	10	6.79	.71
1969 - Jan.	n.a.	1	7.55		6.92	
Feb.	n.a.	7.99	7.60	39	6.91	1.08
Mar.	n.a.	8.05	7.65	40	7.37	.68
Apr.	n.a.	8.06	7.75	31	7.17	.89
May	n.a.	8.06	7.75	31	7.22	. 84
June	n.a.	8.35	8.00	35	7.58	.77
July	n.a.	8.36	8.10	26	7.63	.73

- Neither mortgage nor bond yields include allowance for servicing costs which are much higher for mortgages than for bonds. Generally, bonds pay interest semiannually; mortgages, monthly. Mortgage yields, if computed as equivalent to a semi-annual 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. 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.
- 3 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.

4 See note for Table 1.

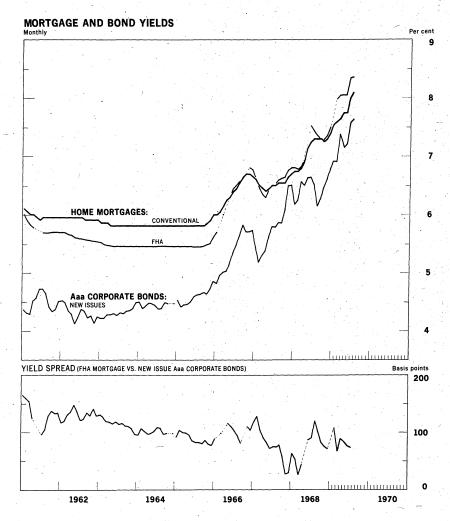


TABLE 17: Conventional Mortgage Terms 1

			NEV	HOMES				EXISTING HOMES					
	CON-	FEES &			LOAN/		CON-	FEES &			LOAN/	Γ -	
	TRACT	CHARGES	EFFEC-	MATURITY	PRICE	LOAN	TRACT	CHARGES	EFFEC-	MATU-	PRICE	LOAN	
DATE	RATE	(PER	TIVE	(YEARS)	RATIO	AMT.	RATE	(PER	TIVE	RITY	RATIO	AMT.	
	(PER	CENT)	RATE		(PER	(\$000)	(PER	CENT)	RATE	(YEARS)		(\$000)	
1	CENT)	2	3		CENT)	100	CENT)	2	3		CENT)	(4000)	
					·							L	
								1.5					
1.0													
1968													
July	7.04	0.85	7.17	25.5	70 7				12				
	7.10	0.87	7.24		73.7	22.2	7.10	0.83	7.23	22.5	7 2. 6	18.5	
	7.10	0.87	7.24	25.5 25.5	73.6	22.6	7.12	0.85	7.26	22.7	73.0	18.6	
	7.09	0.88	7.24		74.2	22.1	7.11	0.82	7.25	22.6	72. 6	18.3	
	7.07	0.84	7.21	25.6	74.5	22.7	7.09	0.84	7.22	22.5	72.4	18.3	
	7.09			25.4	74.1	22.5	7.07	0.82	7.21	22.7	72.9	18.9	
Dec.	7.03	0.89	7.23	25.9	74.0	24.7	7.09	0.85	7.23	23.3	73.2	20.4	
1969													
Jan.	7.16	0.84	7.30	2 5.6	73.6	24.1	7.18	0.86	7.32	22.8	7 2. 6	20.0	
Feb.	7 . 2 6	0.81	7.39	25.6	73.3	23.5	7.28	0.86	7.42	22.9	72.8	19.6	
Mar.	7.32	0.93	7.47	25.8	73.8	24.0	7.35	0.84	7.49	23.0			
Apr.	7.47	0. 96	7.62	25.4	72.6	24.8	7.46	0.85	7.60	23.0	72.7	20.2	
May	7.50	0.88	7.65	25.8	73.2	25.0	7.54	0.83	7.68	22.7	71.8	19.9	
June r/	7.62	0.84	7.76	25.6	73.0	24.9	7.64	0.86	7.79	22.8	71.9 71.4	19.7	
July p/	7.75	0.91	7.90	25.5	71.9	24.5	7.79	0.91	7.95	22.9		20.1	
	• •					1		0.91	1.93	22.9	71.7	20.2	

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 permanent loans which are coupled with construction loans to owner-builders. Related series on conventional mortgage rates only, based on unweighted opinions of field-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.

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.

* CHANGE IN SERIES

CONVENTIONAL MORTGAGE TERMS

