CONSIDERTIAL

Bd g by ... 2.5.8/ March 5, 1973

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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INDEX

Developments in the Corporate and Municipal Bond Markets Capital Market Yields Capital Market Volume Stock Market Mortgage Market

SYMBOLS:

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

TABLE 1: Yields, Volume and Reception

			CORPORATE I	BOND MARKET	
	YI	ELDS		VOLUME	2
WEEK ENDING:		MOODY'S	1	PER CENT	
		SEASONED	GROSS	SOLD BY END	BONDS SCHEDULED
	NEW ISSUE	Aaa	OFFERINGS	OF WEEK	WITHIN 28 DAYS
.973 - Feb. 2	7.38	7.20	179	99	n.a.
. 9	7.46	7.22	245	99	n.a.
16	7.34	7.23	234	75	n.a.
23	. 	7.22	70	99	n.a.
Mar. 2		7.25	20	100	n.a.
9	n.a.	n.a.	310e	n.a.	n.a.
					1 ×1
	t				* '

			MUNICIPAL I	SOND MARKET	
	,	/IELDS		VOLUME	2
WEEK ENDING:	MOODY'S	BOND BUYER		PER CENT	
	SEASONED	SEASONED 20	GROSS	SOLD BY END	BONDS SCHEDULED
	Aaa	BOND INDEX	OFFERINGS	OF WEEK	WITHIN 28 DAYS
1973 - Feb. 2	5.00	5,16	451	83	575
, j	5.05	5.16	493	83	586
16	4.85	5.06	307	85	712
23	4.90	5.13	277	60	882
Mar. 2	5.00	5,22	366	77	1,552
9	n.a.	n.a.	456e	n.a.	n.a.
	:				
	1 .				

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.)

2 Millions of dollars unless otherwise indicated.

Note: See footnotes to Table 3

		CORPORATE BONDS IN SYNDICAT	TE END OF	LATEST W	IEEK	
DATE	AMOUNT '			ORIGINAL	RATING AND	ESTIMATED PRO-
OFFERED	(MIL. \$)	ISSUER	COUPON	YIELD	CALL PROTECTION	PORTION_SOLD

NONE

	CORPORAT	E BONDS RELEASED FROM	1 SYNDI	CATE DURI	NG LATEST	WEEK		
DATE							DATING AND	ESTIMATED PRO-
OFFERED RELEASED	AMOIDIM	TOOLIGE				_		
OFFERED KELE /SED	AMOUNT	ISSUER		COUPON	YIELD	IN YIELD	CALL PROT.	PORTION RELEASED

NON

		INVENTORIES 1		
	MUNICI	PALS	CORPORATES	
DATE	BLUE LIST	IN SYNDICATE	IN SYNDICATE	
1973 - Feb. 2	828	157	21	
9	780	120	1	
16	838	112	175	
23	822	155	128	·
Mar 2	804	104	o	•

N.C. - No call protection.

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

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Federal Reserve Bank of St. Louis

TABLE 3: High Grade Bond Yields

DATE	NEW CORPORATE Aaa ¹	MOODY'S SEASONED CORPORATE Aaa ²	U.S. GOVERNMENT 20-YEAR CONSTANT MATURITIES 3	BOND BUYER'S SEASONED MUNICIPALS 4
970 - High	9.43 (6/19)	8.60 (7/3)	7.55 (5/29)	7.12 (5/29)
Low	7.72 (12/11)	7.48 (12/21)	6.17 (12/18)	5.33 (12/11)
971 - High	8.26 (7/30)	7.71 (8/12)	6.51 (6/18)	6.23 (6/23)
Low	7.02 (2/5)	7.06 (2/12)	5.69 (3/23)	4.97 (10/21)
972 - High	7.60 (4/21)	7.36 (4/28)	6.19 (4/14)	5.54 (4/13)
Low	6.99 (11/24)	7.05 (12/8)	5.74 (11/17)	4.96 (10/21)
Feb. 9 16 23	7.46 7.34	7.22 7.23 7.22	6.89 6.85 6.88	5.16 5.06 5.13
Mar. 2		7.25	6.90p	5.22

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.

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	*	
PERIOD		CORPORAT	E 1		STATE AN	ID LOCAL 2
1	1973	1972	1971	1973	1972	1971
January February March	2,475e	3,205 3,369 3,229	3,115 3,000 6,075	1,810e	1,776 2,005 2,239	2,732 1,851 2,258
April May June		3,275 3,598 4,341	4,042 3,300 4,375		1,989 2,017 2,270	1,891 2,167 2,013
July August September		3,582 2,893 2,720	4,147 2,532 3,768		1,805 1,966 1,726	1,989 1,903 2,098
October November December		3,791 3,377 3,396	3,387 3,704 3,673		2,200 1,861 1,794	1,728 2,264 2,068
1st Quarter 2nd Quarter 3rd Quarter 4th Quarter		9,803 11,214 9,195 10,564	12,190 11,688 10,447 10,764		6,020 6,276 5,494 5,855	6,841 6,081 5,990 6,060
lst half Three quarters Year		21,017 30,212 40,776	23,844 34,325 45,089		12,296 17,790 23,645	12,812 18,902 24,962
	·					
					-	

¹ Securities and Exchange Commission estimates of gross proceeds.

² Investment Bankers Association of America estimates of principal amounts.

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

			GROSS PE				GROSS PROCEEDS BY TYPE OF ISSUER				
			TYPE C	OF ISSUE							
QUARTER OR			NDS	COMMON AND	ME	MO:		PUBLIC	COMMUNI-	OTHER	
MONTH	TOTAL	PUBLICLY OFFERED	PRIVATELY PLACED	PFD. STOCK	ISSUES FOREIGN	INCLUDED CONVERTIBLE	MFG.	UTILITY	CATIONS	ISSUERS	
1972 - I II III IV	9,805 11,214 9,195 10,564	5,361 4,634 4,192 4,158	1,593 2,781 1,867 3,147	2,851 3,798 3,136 3,258	74 245 57 245	511 449 836 428	1,525 2,109 1,629 1,398	2,261 3,495 2,680 2,934	1,476 1,369 856 1,079	4,541 4,240 4,030 5,151	
1972 - Jan. Feb. Mar.	3,205 3,369 3,229	1,767 1,907 1,677	604 412 577	834 1,041 976	59 12 3	195 83 233	392 529 604	533 988 740	752 498 227	1,529 1,354 1,658	
Apr. May June	3,275 3,598 4,341	1,622 1,676 1,336	1,218	864 1,148 1,786	15 100 130	92 226 131	581 761 767	1,219 738 1,538	178 391 800	1,297 1,708 1,235	
July Aug. Sept.	3,582 2,893 2,720	1,807 1,523 863	657 421 789	1,118 948 1,070	3 17 37	450 183 203	574 452 603	798 635 1,247	586 237 33	1,624 1,568 838	
Oct. Nov. Dec.	3,791 3,377 3,396	1,773 1,361 1,024	564 982 1,601	1,454 1,034 770	28 124 93	162 171 95	383 426 589	1,280 794 860	371 658 50	1,757 1,499 1,895	
1973 - Jan.≝	2,475	1,000	700	775	n.a.	75	375	1,040	30	1,030	
ь.											

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) 1

Feb. 1, 1973 through Feb. 28, 1973 AMOUNT COUPON (MILLIONS RATE OR OFFER-MOODY'S TYPE 2 ISSUER OF MATURITY NET INTER-ING RATING DOLLARS) EST COST YTELD 1998 4 7/8 Ethan Allen, Inc. Conv debs 20.0 4.88 --1993 9 5/8 Whittaker Corp Sub debs 25.0 9.63 Ва Commonwealth Edison 100.0 2003 1st mtge 7 5/8 7.55 Aa 30.0 1998 7 1/2 Federal-Mogul Corp Bonds 7.50 Α Mississippi Power & Light 1st mtge 30.0 2003 7 3/4 7.64 Α Tri-South Mtge Investors Debs 25.0 1980 7 3/4 7.78 TMC Mort. Inv. Bene Int 15.0 Pub Service Co of Colorado Com stk 30.0 69.4 Houston L & P Com stk --150.0 Con Edison 1st mtge 2003 7 3/4 7.70 20.0 1980 7 7/8 Institutional Investors Trust Bonds 8.00 Chesapeake & Potomac Tele of W. Val. Bonds 50.0 2113 7 1/4 7.30 Aaa 23.9 Idaho Power Com stk --. ----Commonwealth Ed. Co. 75.0 7.24 Pref stk --7.24 50.0 Marine Midland Banks Debs 2003 7 5/8 7.63 Justice Mortgage Investors Debs 20.0 1979 7.75 7.75 New Perspective Fund Inc. Com stk 180.0 --25.0 First Commerce Realty Invest Trust Bene int --First Wisconsin Mortgage Invest Bene int 26.8 Pref stk 50.5 7.48 7.4 Gen Tel Co of Calif --Com stk 53.7 Central & Southwest Corp 20.0 1979 8.00 8.19 Midland Mortgage Investors Ronds

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

February 5, thru February 28, 1973 AMOUNT COUPON RATE OR MOODY'S (MILLIONS OFFER-TYPE 2 ISSUER MATURITY OF NET INTER-LLC RATING EST COST DOLLARS) YIELD State and Local Pima Co., Ariz. 3.50-5.10 G.O. 10.7 1974-1993 4.91 A Lapeer Pub. S/D Mich G.O. 12.5 1974-1993 4.91 3.50-5.10 A Dallas Co. Jr. Coll Dist., Tex G.O. 30.0 1974-1993 4.76 3.40-5.00 Aa New York State Housing Finance Agency G.O. 178.7 1974-2005 5.57 3.60-5.67 Α Los Angeles DWAP 24.7 2013 5.25 Rev. 5.35 Aa Los Angeles DWAP 25.3 1979-1998 5.25 Rev. 4.20-5.20 Aa Miami Beach, Fla. G.O. 13.5 1973-1992 4.88 3.30-5.00 A-1 Minuteman Reg Vac. Tech S/D, Mass G. O. 12.5 1974-1983 4.53 3.60-4.60 A-1 Cleveland Heights-Univ Heights G.O. 10.0 --4.82 3.50-5.10 Aа Nebraska Pub Pwr Dist Elec.rev. 10.0 1974-1993 --3.80-4.95 Α Columbus City S/D. Ohio G.O. 30.0 1974-1993 --3.50-5.00 Aa High Point, N. C. G.O. 11.2 1975-1996 4.44 Aa 19.0 Detroit G.O. 1973-1987 5.18 3.40-5.40 Baa Washington Sub Sanit. Dist., Md. G.O. 31.5 1975-2010 5.08 3.70-5.25 A-1 Richmond Metro Auth., Va. 55.0 G.O. 5.45 A-1 Clinton, Iowa Pal cont rev 15.0 1998 . West Virginia G.O. 40.0 1974-1998 4.79 5.40 A-1 Penna St Pub Health Bldg Auth Rev 33.7 1973-2009 . 5.08 3.25-5.30 Α Lucas Co., Ohio Rev 19.3 1998 Αa Fulton Co., Go. Rev 19.0 1976-2004 4.00-5.50 Baa

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

			rebrua	ry 5, thru	February 2	8, 197
	AMOUNT		COUPON			
	(MILLIONS		RATE OR	OFFER-	MOODY'S	
TYPE 2	OF	MATURITY	NET INTER-	LIG _	RATING	
	DOLLARS)		EST COST	YIELD		
Bonds	10.0	2000	5.44	5, 44	Α	
Rev	31.0	1973-1992	·	3.75-5.50		
G.O.	10.0	1974-1997	4.94	3.60-5.20	Aa	
G.O.	14.3	1976-1997	5.19	3.85-5.80	Α	
G.O.	12.9	1973-1996	5.14	3.50-5.50		
G.O.	15.0	1975-1999	4.41		Aa	
Rev.	25.0	1974-2001		3.50-5.20	Aa	
Rev.	15.0	1974-2003	5.23	3.60-5.55	A	
	Rev G.O. G.O. G.O. G.O. Rev.	TYPE 2	CMILLIONS DOLLARS DOLLARS	AMOUNT (MILLIONS DOLLARS) MATURITY COUPON RATE OR NET INTER-EST COST	AMOUNT	MILLIONS OF

Federal Reserve Bank of St. Louis

^{*} Rights offering.

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

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.

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

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

(continued)

As of March 2, 1973 AMOUNT APPROXIMATE DATE (MILLIONS TYPE OF OFFERING ISSUER OF DOLLARS) Bonds 20.0 March 5 Greater Jersey Bancorp Western Union Telegraph Debs 60.0 March 6 Bonds 40.0 March 6 First City Bancorp of Texas Colwell Mortgage Trust Bonds 25.0 March 6 Pref stk 35.0 March 6 Ohio Edison March Massey-Ferguson Credit Corp Ronds 20.0 Diversified Mortgage Investors Notes 50.0 March Pref stk 30.0 March San Diego G & E Jersey Central Power & Light Bonds 30.0 March 8 Harris Bankcorp Ronds 50.0 March 8 Pacific Gas & Electric Com stk (rts) 125.0 March 12 *Texas Eastern Transmission Ronds 60.0 March 13 30.0 March 13 B.F. Saul R.E. Investment Trust Bonds 13 Public Service Electric & Gas Pref stk 60.0 March Middle South Utilities 90.0 March Com stk 15 Bonds 30.0 March *Trailmobile Finance Co. 15 General Tel Go of Southeast Ronds 25.0 March 30.0 March 19 *Indianapolis Pwr & Light Ronds 75.0 March 20 Northwest Bancorp Ronds Walter Kidde & Co. Debs 65.0 March 20 March 20 Bonds 25.0 NJB Prime Investors March 20 Southern Bell Tel & Tel Co Ronds 350.0 45.0 March Baltimore Gas & Electric Com stk 21 Bonds 45.0 March Lone Star Gas 22 Ronds 15.0 March *ACF Industries, Inc March Com stk 52.5 Niagara Mohawk Pwr Corp March 22 Com stk 20.0 Indianapolis P & L 500.0 March 27 Pref stk *American Tel & Tel Co March 27 Texas Utilities Com stk 87.5 20.0 March 28 Portland General Electric Co Pref stk 184.5 March 28 American Electric Pwr Co Com stk Pref stk 20.0 March 28 Portland G & E 35.0 March Portland General Elect Ronds Bene int 15.5 March First Continental REIT Com stk 15,5 March Riviana Foods Inc Com stk 20.0 March Excel Investment Corp 84.0 Com stk March Texas Eastern Transmission 35.4 March Petrolane Inc. Com stk INDEF Bonds 100.0 Continental Illinois Corp

20.0

Bene Int

TNDEF

Arrow Investment L & D

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

As of March 2, 1973 AMOUNT (MILLIONS APPROXIMATE DATE ISSUER TYPE OF OF OFFERING DOLLARS) State and Local 30.0 March Lacygne, Kan Rev University of Kentucky 31.0 March 6 Rev Hempstead, N.Y. G.O. 13.5 March 6 G.O. 30.0 March 6 Vermont 6 Pasco Co-Wide Sch Dist., Fla. G.O. 15.9 March 6 Huron Valley Sch Dist. Mich. G.O. 17.0 March St. Paul Ind. Sch Dist #625, Minn. G.O. 26.7 March 6 7 Maryland, State G.O. 100.0 March 7 76.0 March Henderson, Ky., Rev 43.4 March 7 Mass House Finance Agency Rev 80.0 March 7 New York City G.O. 108.0 March 8 Connecticut. State of G.O. 8 G.O. 28.4 March Miami, Fla 10.1 8 G.O. March Somerset Co., N.J. Rev 14.0 March San Antonio, Tex 22.0 8 Kenton, Co., Airport Bd Ky. Airport rev March G.O. 139.5 March 10 New York State 72.2 March 13 Wisconsin G.O. 13 Chicago Park Dist., Ill 30.0 March Rev 13 G.O. 72.2 March Washington March 13 Washoe Co S/D, Nev G.O. 10.0 14.0 March 13 Pittsburgh, Pa G.O. 14 Rev 28.0 March Dallas, Texas 14 King Co, Wash G.O. 27.9 March 25.0 March 15 Montgomery Co, Md. G.O. Rev 10.0 March 20 Tucson, Ariz. G.O. 30.4 March 20 Baltimore, Md Ronds 319.5 March 21 Santa Clara Co. Fac Corp., Cal. G.O. 23.0 March 21 March 26 Washington G.O. 10.0 140.0 March 27 Penna, State of G.O. 20.0 March 27 Jordan S/D Utah G.O. Los Angeles Dept. of Airport Rev 20.0 March 28 Ohio 40.0 G.O. April 5 New York, N.Y. G.O. 300.0 April 11 Los Angeles Co., Calif. Flood Control Dist. G.O. 22.0 April 17 Sacramento Muni Util Dist., Cal. Elec rev 50.0 April 18 New Mexico G.O. & rev 12.0 April 20

^{*} Included in table for first time.

Includes corporate and other issues of S15 million and over; State and local Government issues of S10 million and over.

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

STOCK PRICES AND VOLUME

					STOCK PRICES 1.	TRADING	TRADING VOLUME 2.			
	DAT	E	NYSE INDEX 3.		D.J. INDUSTRIALS AMEX 4		NYSE	AMEX		
1970	- High Low			(1/5) (5/26)	842.00(12/29) 631.16 (5/26)			7.1 (1/2) 1.8 (8/14)		
1971	- High Low		57.76 48.73	(4/28) (1/4)	950.82 (4/28) 797.97(11/23)			6.7 (2/5) 2.7 (8/13)		
1972	- High Low		65.14 56.23		1036.27(12/11) 889.30 (1/3)	28.53 (4/2 25.61 (1/3		7.4 (3/10) 2.6 (9/8)		
1973	- Feb.	2 9 16 23	61.79 61.90 61.93 60.82		980.81 979.46 979.23 959.89	25.60 25.50 25.40 25.07	16.6 17.2 17.1 14.7	3.7 3.8 3.5 3.5		
	Mar.	2	60.17		961.32	24.68	17.2	4.0		
				,						

NOTES:

- Figures other than highs and lows are Fridays only.
 Highs and lows are for the year and are not necessarily for Fridays.
- 2. NYSE is the New York Stock Exchange; AMEX is the American Stock Exchange. Volume figures are daily averaged for the entire week. (millions of shares). Trading is normally conducted for 5-1/2 hours per day and 5 days per week, or 27-1/2 hours per week. In recent years, however abbreviated trading to the extent, and over the time periods, shown below:

From	Through:	Day	Week	Week
January 3, 1969	July 3, 1969	4	5	20
July 7, 1969	December 31, 1969	4-1/2	5	22-1/2
January 2, 1970	May 1, 1970	5	5	25

- 3. 12/31/65 = 50
- 4. Average dollar value of shares listed.

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

	MUTUAL SAVINGS BANKS		SAVINGS 8	LOAN ASS	CLATIONS		TOTAL		
	REGULAR	DEPOSITS 3	NET	SHARE	CAPITAL	NET	DEP	OSITS	NET
DATE		ANNUAL	NEW		ANNUAL	NEW		ANNUAL	NEW
	NET	GROWTH	MONEY 2		GROWTH	MONEY 2	NET	GROWTH	MONEY 2
	FLOW	RATE 1		FLOW	RATE 1		FLOW	RATE 1	
	:			Not Sea	sonally A	djusted			
1969	2,549	4.0	- 763	4,068	3.1	-1,003	6,617	3.4	-1,766
1970	4,517	6.8	936	10,965	8.1	5,285	15,482	7.7	6,231
1971	9,621	13.5	5,678	28,230	19.3	20,653	37,851	17.5	26,331
1972 <u>e</u> /	9,764	12.0	5,378	32,692	18.7	23,911	42,456	16.6	29,289
1971 - November	631		512	1,562		1,484	2,193		1,996
December	1,209		325	3,114		1,168	4,323		1,493
1972 - January	855		716	3,266		3,117	4,121		3,833
1972 November	625		514	1,877		1,737	2,502		2,251
Decemberp/	1,200	·	275	3,401		1,152	4,601		1,427
1973 - January <u>e</u> /	785		n.a.	2,750		n.a.	3,535		n.a.
				Seas	onally Adj	usted	1		~
1972 - August	792	10.9		2,706	16.7		3,498	14.9	
September	939	12.8		2,930	17.8		3,869		~-
October	779	10.5		2,706	16.2		3,485	14.5	~-
November	720	9.7		2,246	13,3	'	2,966		
December <u>P</u> /	769	10.2		2,149	12.6		2,918	11.9	
1973 - January <u>e</u> /	827	10.9	~-	3,498	20.3		4,325	17.4	

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

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.

TABLE 11: Mortgage Commitments at Selected Thrift Institutions 1

	(OUTSTANDING COMM	ITMENTS	NET CHANGE						
DATE	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) r/									
71-Nov.	16.6	13.2	3.4	.20	08	.12				
Dec.	16.6	13.1	3.6	.09	06	.15				
72-Jan.	17.2	13.4	3.8	.23	.12	.11				
Feb.	18.5	14.4	4.1	1.36	1.01	.35				
March	19.6	15.3	4.3	1.13	.93	.20				
April	20.5	16.0	4.5	.89	.69	.20				
May	21.6	17.0	4.6	1.04	.96	.08				
June	21.3	16.8	4.5	26	18	·08·				
July	22.7	17.1	4.6	.38	.30	.08				
Aug.	22.3	17.8	4.5	.71	.76	05				
Sept.	23.4	18.7	4.7	1.06	.89	.17				
Oct.	23.2	18.5	4.7	36	25	11				
Nov.	23.5	18.8	4.7	.38	.34	.04				
Dec.	23.3	18.6	4.7	19	20	.01				
		4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								

Based on data from Federal Home Loan Bank Board and Savings Banks Associations of New York State. Data for savings banks and S&L's include a minor amount of non-residential commitments. S&L commitments include loans in process. 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.

TABLE 12: Net Change in Mortgage Holdings 1

	T		FINAN	CIAL INSTI	TUTIONS		T
DATE	TOTAL 2/ INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOAN ASSOC.	LIFE INSURANCE COMPANIES	FUMA - GNMA
	FINFIA - GINFIA			easonally		CONTANTED	
1968 1969 1970 1971 1972 - May June July Aug. Sept. Oct. Nov. Dec.	23,781 24,074 21,736 41,647 4,958 5,724 4,872 5,931 5,286 4,779 5,114 n.a.	21,273 19,699 16,827 39,259 4,674 5,692 4,717 5,563 4,918 4,684 4,984 n.a.	6,677 5,404 2,462 9,940 1,500 1,600 1,600 1,400 1,400 1,500 1,000	2,787 2,682 1,845 3,938 454 585 438 553 502 472 517 n.a.	9,350 9,561 10,172 24,160 2,720 3,453 2,758 3,313 2,926 2,673 2,712 3,101 justed (r)	2,459 2,052 2,348 1,221 24 54 79 97 90 139 255 n.a.	2,508 4,375 4,909 2,388 284 37 164 368 137 95 130
1971 - Nov.	3,847 4,371	3,558 4,118	909 862	468 524	2,101 2,367	80 365	289 253
1972 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	3,456 3,828 4,464 4,363 4,908 5,176 4,849 5,471 4,748 4,714 5,282 n.a.	3,250 3,550 4,329 4,327 4,521 5,060 4,593 5,179 4,714 4,738 5,212 n.a.	1,112 1,178 1,264 1,361 1,434 1,489 1,451 1,477 1,155 1,393 1,524 1,164	290 315 464 400 453 516 472 515 537 484 513 n. a.	1,871 2,075 2,596 2,481 2,567 2,959 2,678 3,108 2,911 2,726 2,876 3,130	-23 -18 5 85 67 96 101 79 111 135 299	206 278 135 36 387 116 147 292 34 - 24 70 96

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, through August 1968, the Federal National Mortgage Association, and thereafter by FNMA and the Government 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.

² Beginning January 1972 data reflect activity in limited amount of conventional mortgages.

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

•	OHARTER	TOTAL	RESIDENTIAL 3	1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	MULTI-AND COMMERCIAL	FARM
	QUARTER	TOTAL	KESIDEN-IIAL	PARILLI	PARILLI	COMMERCIAL	CONTERCIAL	FART
1967	- I	16.0	10.3	7.0	3.3	3.9	7.2	1.8
	II	20.8	14.0	10.6	3.4	5.0	8.4	1.8
	III	26.3	18.9	15.1	3.8	4.9	8.8	2.5
	IV	27.2	19.7	15.9	3.8	4.7	8.5	2.8
1968		28.1	19.4	16.2	3.2	6.4	9.5	2.3
	II	26.4	18.2	15.0	3.2	6.0	9.2	2.2
	III	25.8	17.4	13.9	3.5	6.6	10.1	18
	IA	29.4	20.2	16.3	3.9	7.3	11.2	1.9
1969	- I	31.8	23.6	19.2	4.4	6.1	10.5	2.2
-,0,	ĪI	29.1	21.5	16.8	4.7	5.4	10.1	2.2
	III	26.2	19.0	14.4	4.7	5.4	10.0	1.7
	IV	24.9	18.2	13.0	5.3	5.2	10.5	1.4
		24.7	10.2	13.0	J. J	3.2	10.5	1.4
1970	- I	20.6	14.2	9.1	5.1	4.8	9.9	1.5
	II	22.9	16.9	11.5	5.4	4.6	9.9	1.5
	III	29.1	21.8	15.5	6.3	5.2	11.5	2.1
	IV	31.3	22.5	16.0	6.5	6.7	13.2	2.2
1971	_ T	37.1	26.6	18.5	8.1	8.3	16.3	2.2
1,1,1	II	47.8	36.1	26.4	9.7	9.4	19.1	2.3
_	III	53.6	40.1	31.4	8.7	11.2	19.9	2.3
	IV	53.4	40.1	31.4	8.7	10.8	19.5	2.5
	IV	23.4	40.1	31.4	0.7	10.6	19.3	2.5.
1972	- I	61.8	45.4	35.9	9.5	14.5	23.9	2.6
	II	64.1	47.1	37.5	9.6	15.2	24.6	2.6
	IIIe	64.3	46.4	36.2	10.2	14.9	25.3	2.9
	IV	67.2	49.1	39.4	9.8	14.6	24.3	2.6
			,		•	_	+ V	

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 nonfarm mortgage debt by type of property, where not available, and interpolations and extrapolations, where required, estimated mainly by Federal Reserve.

² May differ somewhat from related flow of funds series mainly because of more aggregative type of seasonal adjustment.

³ Residential mortgage debt includes nonfarm only and is sum of 1-to 4- family and multifamily mortgage debt combined.

TABLE 14: FNMA Weekly "Auction" Results

									
		CO	MMI TMENT			NS.	IMPLICI	T YIELD2(per cent)
7				ACCE	PTED			7	
	WEEK	TOTAL	TOTAL	90-	6-	1-YEAR	90- /	6-	1-YEAR 1
	ENDED	OFFERED		DAY	MONTH	& OVER	DAY	MONTH	& OVER
1972 - Oct		352.8	211.5	211.5			7.70		
	16	271.2	224.9	224.9			7.73		
	, 30	186.4	162.7	162.7			7.74		
No	7. 13	78.7	49.2	49.2			7.72		
110	27	60.8	36.2	36.2			7.70		
		1	30.2	30.2			1.70		
Dec		82.2	42.4	42.4			7.68		
	26	108.7	66.3	66.3		7-	7.69		
1973 - J ai	ı. 8	74.2	61.3	61.3			7.69		
	22	107.0	92.1	92.1			7.70		
Fel	. 2	128.7	65,4	65.4			7.71		
	20	110.3	71.6	71.6			7.73		
	20	110.5	/1.0	/1.0			1.73		
		}							
			1						
			1				1		
			1				7 Mg	125.5	
		1	1				!		

Note: Average secondary market yields are gross--before deduction of 38 basis-point fee paid for mortgage servicing. They reflect the average accepted bid yield for home-mortgages assuming a prepayment period of 12 years for 30-year loans, without special adjustment for FNMA commitment fees and FNMA stock purchase and holding requirements.

TABLE 15: Private Housing Starts and Permits

-				
			STARTS	BUILDING
			UNADJUSTED	PERMITS
		SEASONALLY ADJUSTED	TYPE OF FINANCING	(SEASONALLY
	DATE	ANNUAL RATE	TOTAL FHA VA OTHER	ADJUSTED
		TOTAL 1-FAMILY 2 OR MORE		ANNUAL
		101112		RATE) 2
		 		KAIE)
** 1972	- January	2,439 1,395 1,044	150.9 37.4 7.5 106.0	2,204
	February	2,540 1,281 1,260	153.6 27.8 8.0 117.8	2,056
	March	2,313 1,310 1,003	205.8 37.7 10.5 155.7	2,007
	April	2,204 1,215 989	213.2 29.1 8.5 172.9	1,991
	May	2,318 1,308 1,011	227.9 32.4 9.4 186.1	1,955
	June	2,315 1,283 1,032	226.3 31.9 9.6 184.8	2,121
	July	2,244 1,319 925	207.5 26.2 9.4 171.9	2,108
	August	2,424 1,373 1,051	231.0 30.3 9.9 190.8	2,237
	September	2,426 1,382 1,045	204.4 28.2 8.9 167.3	2,265
	October	2,446 1,315 1,131	218.2 25.4 8.5 184.3	2,216
	November	2,395 1,324 1,071	187.1 21.3 8.0 157.8	2,139
	December	2,344 1,196 1,148	150.9 42.3 5.8 102.8	2,377
1973	- January	2,468 1,423 1,045	155.3	2,185
		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 guarartee 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.

** The 1972 SAAR Starts figures have been revised.

Building permits are Census estimates based on 13,000 or all known permit, issuing places. Unlike starts, seasonally adjusted building permits reflect direct adjustment for differences in the number of days per month, as well as other differences in timing and coverage.

TABLE 16: Mortgage and Bond Yields 1

_		FHA MORTGAGES ²	CONVEN- TIONAL	SPREAD BE- TWEEN YIELDS	NEW ISSUE	SPREAD BETWEEN YIELDS ON NEW				
	DATE	30-year	MORT - GAGES	ON CONV. & FHA MORT-	Aaa UTILITY	CORPORATE BONDS AND				
			3	GAGES 5	4	FHA MORTGAGES 6				
197	l - High	7.97	7.95	.28	8.26	.52				
٠.,	Low	7.32	7.55	19	7.02	36				
197	2 - High	€ 7.57	7.70	.14	7.40	.61				
	Low	7.45	7.55	.06	7.09	.05				
197	2 - Jan.	7.49	7.60	.11	7.21	.28				
	Feb.	7.46	7.60	.14	7.34	.12				
	Mar.	7.45	7.55	.10	7.24	.21				
	Apr.	7.50	7.60	.10	7.45	.0 5				
	May	7.53	7.60	.07	7.38	.15				
	June	7.54	7.60	.06	7.32	.22				
	July	7.54	7.65	.11	7.38	.16				
	August	7.55	7.65	.10	7.37	.18				
	Septembe r	7.56	7.70	.14	7.40	.16				
	October	7.57	7.70	.13	7.38	.19				
	November	7.57	7.70	.13	7.09	.61				
	December	7.56	7.70	.14	7.15	.55				
1973	3 - Jan.	7.55	7.70	.15	7.38	. 32				

- Neither mortgage nor bond yields include allowance for servicing costs which are much higher for mortgages than for 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.
- 3 Based on FHA-field-office opinion on typical contract interest rates (rounded) on conventional first mortgages prevailing in the market areas of insuring offices.
- 4 See note for Table 1.
- 5 Yield spread equals conventional mortgage rate less FHA secondary market yield.
- 6 Yield spread equals FHA secondary market yield less new Aaa corporate bond yield.

TABLE 17: Conventional Mortgage Terms 1

	NEW HOMES						EXISTING HOMES					
	CON -	FEES & CHARGES		MATURITY	LOAN/ PRICE	LOAN	CON- TRACT	FEES & CHARGES			LOAN / PRICE	LOAN
DATE	RATE	(PER	TIVE	(YEARS)	RATIO	ı	RATE	(PER	TIVE	RITY	RATIO	AMT.
DATE	(PER	CENT)	RATE	(TLAKS)	(PER		(PER	CENT)		(YEARS)		(\$000)
	CENT)	2	3		CENT)	(1337)	CENT)		3	(,	CENT)	(,,,,,,
1972		<u> </u>		L					l-,		<u> </u>	
Jan.	7.62	0.95	7.78	26.5	75.0	27.6	7.45	0.82	7.58	24.7	74.7	24.1
Feb.	7.45	1.02	7.61	27.0	76.5	27.8	7.35	0.79	7.48	25.4	75.8	24.8
Mar.	7.38	0.84	7.52	27.2	76.2	28.2	7.31	0.77	7.44	25.1	75.6	24.4
Apr.	7.38	0.83	7.51	27.2	76.0	28.5	7.30	0.78	7.42	25.2	75.3	24.9
May	7.40	0.84	7.53	27.2	76.2	28.5	7.33	0.77	7.46	25.2	75.4	24.6
June	7.41	0.85	7.55	27.2	76.5	27.8	7.36	0.78	7.49	25.5	76.1	25.2
July	7.43	0.83	7.56	27.2	77.0	28.2	7.37	0.83	7.50	25.6	76.2	25.2
Aug.	7.45	0.86	7.59	27.5	77.5	27.9	7.39	0.81	7.52	26.3	76.5	25.4
Sept.	7.43	0.86	7.57	27.3	77.5	27.9	7.42	0.83	7.55	26.2	76.5	24.8
Oct.	7.48	0.88	7.62	27.2	77.3	27.4	7.43	0.84	7.57	26.1	76.3	25.0
Nov.	7.50	0.91	7.65	27.5	77.3	28.0	7.44	0.84	7.58	26.3	76.8	25.4
Dec. <u>r</u> /	7.51	0.92	7.66	27.5	78.0	29.1	7.45	0.86	7.59	26.4	76.8	25.7
1973												
Jan. p/	7.53	0.92	7.68	27.4	78.4	29.1	7.46	0.82	7.60	26.2	77.2	25.7
						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 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.

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.