

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

TABLE 1: Yields, Volume and Reception

		CORPORATE BOND MARKET									
	YI	ELDS	}	VOLUME 2							
WEEK ENDING:		MOODY'S SEASONED	GROSS	PER CENT SOLD BY END	BONDS SCHEDULED						
	NEW ISSUE 1	Aaa	OFFERINGS	OF WEEK	WITHIN 28 DAYS						
1973 - Mar.	2	7.25	20	100	n.a.						
	9	7.27	234	88	n.a.						
1	6 7.52	7.29	270	84	n.a.						
2	3 7.45	7.31	465	100	n.a.						
3	0		110	94	n.a.						
Apr.	6 7.51	.7.27	139	90	n.a.						
1	n.a.	n.a.	60e	n.a.	n.a.						

				MUNICIPAL I	SOND MARKET			
		1	YIELDS	VOLUME 2				
WEEK ENDING	3:	MOODY'S	BOND BUYER		PER CENT			
		NEW ISSUE	SEASONED 20	GROSS	SOLD BY END	BONDS SCHEDULED		
		Aaa	BOND INDEX	OFFERINGS	OF WEEK	WITHIN 28 DAYS		
1973 - Mar.	2	5.00	5.22	366	77	1,552		
	9.	5.05	5.27	483	78	1,419		
	16	5.10	5.34	631	82	1,344		
	23	5.10	5.35	703	81	1,043		
	30	5.10	5.26	399	94	777		
Apr.	6	5.05	5.22	304	90	941		
•	13	n.a.	n.a.	647e	n.a.	1,020		
	ĺ							
	- 1							

New series derived by adjusting to a Aaa utility 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

² Millions of dollars unless otherwise indicated.

		CORPORATE BONDS IN SYNDICA'	TE END OF	LATEST V	WEEK		
DATE	AMOUNT '	/		ORIGINAL	RATING AND	ESTIMATED PRO-	
OFFERED	(MIL. \$)	ISSUER	COUPON	YIELD	CALL PROTECTION	PORTION SOLD	
		,					
4/5	25.0	Continental Bank	7.50	7.61	10 yrs.	85%	

	CORPORAT	E BONDS RELEASED FROM SYNDI	CATE DURT	NG LATEST	WEEK			
DATE					INCREASE RATING AND ESTIMATED PRO-			
OFFERED RELEASED	43404979							
OFFERED RELEASED	AMOUNT	ISSUER	COUPON	YIELD	IN YIELD CALL PROT. PORTION RELEASED			

NONE

		INVENTORIES 1			
DATE	MUNICI	PALS	CORPORATES		
DATE	BLUE LIST IN SYNDICATE		IN SYNDICATE		
1973 - Mar. 2	789	104	0		
. 9	746	126	27		
16	740	142	44		
23	670	168	12		
30	587 r	63	6		
Apr. 6	586	55	15e		

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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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
1971 - 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)
1972 - High		7.60 (4/21)	7.36 (4/28)	6.19 (4/14)	5. 5 4 (4/13)
Low		6.99 (11/24)	7.05 (12/8)	5.74 (11/17)	4.96 (10/21)
1973 - High		7.52 (3/16)	7.31 (3/30)	6.93 (3/16)	5.35 (3/22)
Low		7.29 (1/12)	7.11 (1/5)	6.42 (1/5)	5.03 (1/12)
1973 - Mar.	2 9 16 23 30	7.52 7.45	7.25 7.27 7.29 7.31	6.90 6.91 6.93 6.92	5.22 5.27 5.34 5.35
Apr.	6	7.51	7.31 7.27	6.88 6.87	5.26 5.22

New issue. As utility, with call protection, adjusted (as described in footnote 1 of Table 1) to a Asa 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 PROCEEDS									
PERIOD		CORPORAT	El	STATE AND LOCAL 2						
	1973	1972	1971	1973	1972	1971				
January	2,235	3,205	3,115	1,902	1,776	2,732				
February March	2,175e	3,369 3,229	3,000 6,075	1,445 2,270	2,005 2,239	1,851 2,258				
April		3,275	4,042	1	1,989	1,891				
May		3,598	3,300	[2,017	2,167				
June	}	4,341	4,375	1	2,270	2,013				
July	1	3,582	4,147		1,805	1,989				
August		2,893	2,532	!	1,966	1,903				
September		2,720	3,768	i	1,726	2,098				
October		3,791	3,387		2,200	1,728				
November		3,377	3,704	1	1,861	2,264				
December		3,396	3,673		1,794	2,068				
1st Quarter		9,803	12,190	5,617	6,020	6,841				
2nd Quarter		11,214	11,688	3,017	6,276	6,081				
3rd Quarter		9,195	10,447		5,494	5,990				
4th Quarter		10,564	10,764		5,855	6,060	- ;			
lst half		21,017	23,844		12,296	12,812				
Three quarters	1	30,212	34,325		17,790	18,902				
Year		40,776	45,089		23,645	24,962	7			
			!							
			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 PR		SY				ROCEEDS BY	
ĺ			TYPE C	F ISSUE			TYPE OF ISSUER			
OUARTER				COMMON						
OR			NDS	AND		MO:]]	PUBLIC	COMMUNI-	OTHER
MONTH	TOTAL	PUBLICLY	PRIVATELY	PFD.		INCLUDED	MFG.	UTILITY	CATIONS	ISSUERS
		OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE			l	<u></u>
1972 - I	9,805	5,361	1,593	2,851	74	511	1,525	2,261	1,476	4,541
II	11,214	4,634	2,781	3,798	245	449	2,109	3,495	1,369	4,240
III	9,195	4,192	1,867	3,136	57	836	1,629	2,680	856	4,030
IV	10,564	4,158	3,147	3,258	245	428	1,398	2,934	1,079	5,151
1972 - Jan.	3,205	1,767	604	834	59	195	392	533	752	1,529
Feb.	3,369	1,907	412	1,041	12	83	529	988	498	1,354
Mar.	3,229	1,677	577	976	3	. 233	604	740	227	1,658
Apr.	3,275	1,622	789	864	15	92	581	1,219	178	1,297
May	3,598	1,676	744	1,148	100	226	761	738	391	1,708
June	4,341	1,336	1,218	1,786	130	131	767	1,538	800	1,23
July	3,582	1,807	657	1,118	3	450	574	798	586	1,624
Aug.	2,893	1,523	421	948	17	183	452	635	237	1,568
Sept.	2,720	863	789	1,070	37	203	603	1,247	33	838
Oct.	3,791	1,773	564	1,454	28	162	383	1,280	371	1,75
Nov.	3,377	1,361	982	1,034	124	171	426	794	658	1,49
Dec.	3,396	1,024	1,601	770	93	95	589	860	50	1,89
1973 - Jan.	2,235	989	195	1,050		79	138	896	31	1,16
Feb.	2,175	625	700	850	n.a.	10	250	850	100	97

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.

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

					April 1	through Apr	il 6,	1973	
ISSUER	TYPE 2	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING			
Con. Light & Power Continental Bank Commercial Credit Co. Louisville Gas & Elec.	1st mtge. Notes Notes Pref stk	50.0 25.0 50.0 21.9	2003 1983 1993	7.63 7.50 7.75 7.45	7.58 7.61 7.80 7.30	AA A			

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

				March l	. through	March 30, 1973
ISSUER	TYPE 2	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- INC YIELD	MOODY'S RATING
Jacksonville Elec. Auth, Fla.	Rev.	45.0	1980 - 1990 2001	5.29	4.50 - 5.00 5.35	Aa
Connecticut, State of	G.O.	68.0	1974-1993	4.87	4.00-5.05	Aaa
Tacoma, Washington	Rfg. Re	v. 24.3	1982-2007	5.49	4.80-5.65	A-1
Buffalo, New York	G.O.	22.9	1974-1929	4.99	4.15-5.50	A
Ohio, State of	G.O.	40.0		4.88	4.00-5.30	Aaa
Orange Co., Fla.	Swr-Rev	. 10.8		5.52	4.20 5.80	Baa-1
<u>Other</u>						
Farmers Home Admin.	Notes	300.2	1978	7.20	7.20	
Farmers Home Admin.	Notes	200.9	1988	7.50	7.58	
Province of Quebec	Deb.	100.0	2003		- -	. -

* Rights offering.

¹ 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) (continued)

	,,,,		As of April 6, 1973		
ISSUER	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING		
Great American Mortgage Inv.	Bonds	25.0	Apr. 9		
Cabot, Cabot & Forbes Land Tr.	Bonds	25.0	Apr. 10		
Union Commerce Corp	Bonds	20.0	Apr. 10		
Continental Bank of Morristown	Bonds	25.0	Apr. 11		
Metropolitan Ed.	Pref stk	25.0	Apr. 12		
Citizens Mtge. Tr.	Bonds	20.0	Apr. 17		
Philadelphia Elec.	Com stk	48.4	Apr. 17		
Alison Mtge Invest. Tr.	Bonds.	25.0	Apr. 24		
Bell Tele of Pa.	Bonds	175.0	Apr. 24		
Washington Water Pwr Co.	Bonds	20.0	Apr. 24		
Instrument Systems Corp.	Bonds	25.0	Apr. 25		
Tucson G & E	Pref stk	15.0	Apr. 25		
San Diego G & E	Pref stk	30.0	Apr. 25		
Tucson Gas & Elec.	Bonds	40.0	Apr. 25		
GTE of Michigan	lst Mtge.	20.0	Apr. 26		
Mid-Continent Tele. Corp	Pref stk	18.0	Apr.		
Tenneco	Bonds	100.0	Apr.		
Ryder System Inc.	Bonds	30.0	Apr.		
Wickes Corp	Debs	60.0	Apr.		
Cousins Mtge & Equity Inv.	Bene. Ind.	47.7	Apr.		
*Gulf Power	Bonds	25.0	May 1		
Toledo Edison	Com stk	22.5	· May 1		
Hartford Elect. Co.	Bonds	40.0	May 2		
General Public Utilities	Com stk (rts	s) 83.0	May 3		
*Baltimore Gas & Elec.	Com stk	45.0	May 8		
*Dayton Pwr. & Light.	Pref stk	25.0	Ма у 9		
*Public Service Colo.	Bonds	50.0	May 10		
Consolidated Edison Co. of NY.	Com stk	120.0	May		
*Industrial National Corp	Notes	20.0	INDEF		
Walter Kidde & Co.	Debs	65.0	INDEF		
Continental Illinois Corp	Bonds	100.0	INDEF		
Arrow Investment L & D	Bene Ind.	20.0	INDEF		
First Continental REIT	Bene Int _	15.5	INDEF		
Riviana Foods Inc.	Com stk	15.5	INDEF		
Investors Realty Trust	Bonds	15.0	INDEF		
NJB Prime Investors	Bonds	25.0	INDEF		
Petrolane Inc.	Com stk	35.4	INDEF		

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

(continued) As of April 6, 1973

ISSUER State and Local	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
*Lehigh Co. Ind. Dev. Auth			
Poll. Control	Rev.	28.0	Apr. 10
Wisconsin	G.O.	36.5	Apr. 10
*New Mexico	G.O & Rev.	11.0	Apr. 10
Memphis, Tenn.	G.O.	25.0	Apr. 10
*San Francisco Muni. R.R. Imp.			
Corp	Rev.	10.8	Apr. 10
New York, New York	G.O.	285.4	Apr. 11
*Maryland Health & Higher Ed.	•		
Fac. Auth	Rev.	23.9	Apr. 11
*Massachusetts Port Auth.	Rev.	112.5	Apr. 12
*Murray State Univ. Ky. Bldg.	Rev.	11.8	Apr. 12
Gulf Coast Waste Disposal			
Auth, Tex.	Rev.	25.0	Apr. 16
San Jose USD, Cal.	G.O.	13.0	Apr. 16
*Seattle, Washington	i	12.0	Apr. 16
Los Angeles Co, Calif Flood	1		
Control Dist.	G.O.	22.0	Apr. 17
*United National Dev. Corp		54.3	Apr. 18
Sacramento Muni Ut. Dist. Cal.	ļ		
Elec	Rev.	50.0	Apr. 18
*Georgia Education Auth.		30.0	Apr. 18
Lacygne, Kan.	Rev.	30.0	Apr.
Los Angeles Reg Airports Corp.			
Cal.	Rev.	25.5	Apr.
Prince George's Co, Md. Poll			
Cont.	Rev.	25.0	Apr.
Pensacola, Fla.	Rev.	12.5	Apr.
Washington	G.O.	10.0	Apr.
New Orleans, La.	G.O.	18.0	May 16
Los Angeles Calif Dept. of	·		,
Wtr & Pwr.	Rev.	47.0	June 6
· · · · · · · · · · · · · · · · · · ·	<u> </u>		

^{*} 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.

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	VOLUME 2.
DATE		NYSE INDEX 3.	D.J. INDUSTRIALS	AMEX 4.	NYSE	AMEX
1971 - High Low		57.76 (4/28) 48.73 (1/4)	950.82 (4/28) 797.97 (11/23		22.1 (2/12) 11.0 (9/17)	6.7 (2/5) 2.7 (8/13)
1972 - High Low		65.14 (12/11) 56.23 (1/3)	1036.27(12/11) 889.30 (1/3)	28.53 (4/14) 25.61 (1/3)	21.8 (11/10) 11.2 (9/8)	7.4 (3/10) 2.6 (9/8)
1973 - High Low		65.48 (1/11) 56.85 (3/26)	1051.70 (1/11) 922.71 (3/23)		20.4 (1/12) 12.4 (4/6)	4.8 (1/12) 2.7 (3/16)
1973 - Mar.	2 9 16 23 30	60.17 61.02 60.75 58.15 59.58	961.32 972.23 963.05 922.71 951.01	24.68 24.88 24.71 24.17 24.41	17.2 16.0 14.2 15.5 15.6	4.0 2.9 2.7 3.1 2.8
Apr.	6	58.23	931.07	24.06	12.4	2.9

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: hours! Days! Hours!

From	Through:	Day 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 9: Security Credit

		OIT EXTEND		CUSTOMERS '	CUSTOMERS' NET	NET CREDIT
		N CUSTOME		NET DEBIT	FREE CREDIT	BROKERS AND
END OF PERIOD	BROKERS 1	BANKS 2	TOTAL	BALANCES	BALANCES	DEALERS ?
Outstanding:						
1972 - Jan.	5,700	2,490	8,190	(4)	2,488	(4)
Feb.	6,180	2,510	8,690	(4)	2,542	(4)
Mar.	6,620	2,520	9,140	(4)	2,512	- (4)
Apr.	7,010	2,530	9,540	(4)	2,459	(4)
May	7,200	2,560	9,760	(4)	2,300	(4)
June	7,510	2,650	10,160	(4)	2,231	(4)
July	7,600	2,690	10,350	(4)	2,245	(4)
Aug.	7,780	2,780	10,560	(4)	2,117	(4)
Sept.	7,800	2,830	10,630	(4)	2,056	(4)
Oct.	7,800	2,860	10,660	(4)	2,097	(4)
Nov.	7,890	2,860	10,750	(4)	2,218	(4)
Dec.	7,900	2,440	10,340	(4)	2,317	(4)
1973 - Jan.	7,700	2,910	10,610		2,296	
Outstanding					1	
Changes:						
1972 - Jan.	300	50	350		268	
Feb.	480	20	500	,	54	
Mar.	440	10	450		-30	
Apr.	390	10	400	'	-53	
May	190	30	220		-129	
June	310	90	400		-99	
July	150	50	200		14	
Aug.	120	90	210		-128	
Sept.	20	50	70		-61	
Oct.	'	30	20		41	
Nov.	90		90		121	
Dec.	10	-420	410		99	,
1973 - Jan.	-200	470	270		21	
		•				-

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.

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^{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)

		L SAVINGS B			& LOAN ASSO			TOTAL	
	REGULAR	DEPOSITS 3	NET	SHARE	CAPITAL	NET	DEF	OSITS	NET
DATE		ANNUAL	NEW		ANNUAL	NEW		ANNUAL	NEW
ut.	NET	GROWTH	MON EY 2		GROWTH	MONEY 2	NET	GROWTH	MONEY 2
	FLOW	RATE 1		FLOW	RATE 1		FLOW	RATE	l
				Not Se	asonally Ad	liusted			
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	9,788	12.0	5,397	32,902	19.5	23,884	42,690	17.0	29,281
1971 - December	1,209		325	3,114		1,168	4,323		1,493
1972 - January	855		716	3,266		3,117	4,121		3,833
February	931		809	2,818		2,700	3,749		3,509
December	1,333		323	3,416		1,156	4,749		1,479
1973 - January <u>e</u> /	766		595	3,278		3,105	4,044		3,700
February <u>e</u> /	551		402	1,650		n.a.	2,201		n.a.
				Sea	sonally Adj	usted			
1972 - September <u>r</u> /	925	12.6		2,930	17.8		3,855	16.2	
October <u>r</u> /	780	10.5		2,706	16.2		3,486	14.5	
November <u>r</u> /	761	10.2	~~	2,246	13.3		3,007	12.3	
December <u>r</u> /	902	12.0		2,164	12.7		3,066	12.5	
1973 - January <u>P</u> /	808	10.6		4,026	23.3		4,834	19.4	
February <u>e</u> /	465	6.1		1,580	9.0		2,045	8.1	
and the second s	1			1			1		

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

	C	OUTSTANDING COMM	ITMENTS	1	NET CHANG	E
DATE	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BANKS (N.Y. STATE)	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BANKS (N.Y. STATE)
		(Bil	lions of Dollar	s, Seaso	nally Adjusted) <u>r</u> /	1
971-Nov.	16.6	13.2	3.4	.20	08	.12
Dec.	16.6	13.1	3.6	.09	06	.15
972-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
	23.3	18.6	4.7	19	20	.01

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

		TOTAL 2/			MUTUAL	SAVINGS &	LIFE	
DATI	E	INCLUDING	TOTAL	COMMERCIAL	SAVINGS	LOAN	INSURANCE	FIIMA - GNMA
	,	FNMA - GNMA		BANKS	BANKS	ASSOC.	COMPANIES	
				Not Seaso	onally Adju			
1969	ĺ	24,074	19,699	5,404	2,682	9,561	2,052	4,375
1970	1	21,736	16,827	2,462	1,845	10,172	2,348	4,909
1971		41,647	39,259	9,940	3,938	24,160	1,221	2,388
1972	- July	4,872	4,717	1,500	438	2,758	. 79	164
17.2	Aug	5,931	5,563		553	3,313	97	368
	Sept		4,918		502	2,926	90	137
	Oct	4,779	4,684		472	2,673	139	95
	Nov	5,114	4,984		517	2,712	255	130
	Dec	5,943	5,811		598	3,101	1,112	132
1973	Tan	n.a.	n.a.	900	n.a.	n.a.	162	n.a.
	Feb	n.a.	n.a.		n.a.	n.a.	n.a.	n.a.
	ĺ			Seasonal:	ly Adjuste			1
1972	Jan	3,456	3,250	1,112	290	1,871	-23	206
	Feb	3,828	3,550	1,178	315	2,075	-18	278
	Mar	4,464	4,329	1,264	464	2,596	5	135
	Apr	4,363	4,327		400	2,481	85	36
	May	4,908	4,521		453	2,567	67	387
	June	5,176	5,060		516	2,959	96	116
	July	4,849	4,593		472	2,678	101	147
	Aug	5,471	, 5,179		515	3,108	79	292
	Sept	4,748	4,714		537	2,911	111	34
	Oct	4,714	4,738		484	2,726	135	-24
	Nov	5,282	5,212		513	2,876	299	70 96
	Dec	5,697	5,601		525	3,130	782	
1973 -		n.a.	n.a.		n.a.	n.a. n.a.	219 n.a.	n.a. n.a.
	Feb	n.a.	n.a.	1,079	n.a.	11. 8.	11. 4.	a.

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 FNNA 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

			DIII	LIONS OF C	oriars,	JAAN		
			2	1- to 4-	MULTI-		MULTI-AND	
	QUARTER	TOTAL	RESIDENTIAL 3	FAMILY	FAMILY	COMMERCIAL	COMMERCIAL	FARM
1968	- I	27.9	19.4	16.2	3.1	6.4	9.4	2.3
	II	26.4	18.2	15.0	3.2	6.0	9.2	2.2
	III	25.6	17.3	13.6	3.5	6.5	10.2	1.8
	IV	29.9	20.4	16.5	3.9	7.4	11.2	1.9
1969		31.7	23.8	19.4	4.4	6.0	10.4	2.2
	II	29.1	21.5	16.8	4.6	5.4	10.1	2.2
	111	25.7	18.7	14.0	4.7	5.3	10.0	1.7
	IV	25.6	18.5	13.1	5.4	5.3	10.7	1.4
			•					
1970		20.9	14.4	9.4	5.0	4.8	9.8	1.5
	II	22.8	16.8	11.6	5.2	4.6	9.9	1.5
	III	28.3	21.3	15.0	6.3	5.1	11-4	2.1
	IV	32.2	22.8	16.2	6.6	6.8	13.4	2.2
1071		27 7	27.2	10.0	0.0	0.1	16.0	0 0
1971		37.7	27.3	19.2 26.5	8.0	8.1	16.0	2.2
	II	47.4	36.0		9.4	9.5	19.0	2.3
	III	52.3	38.9	30.1	8.8	11.1	19.9	2.3
	IV	54.9	40.7	31.9	8.9	11.0	19.9	2.5
1972	- T	61.8	45.4	35.9	9.5	14.5	23.9	2.6
17,2	īi	64.1	47.1	37.5	9.6	15.2	24.6	2.6
	III	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
		J, .L		55.7	,.0	2-1-0		5

¹ 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	MITMENT	ic.	TAKET TOT	m 117 mm n 24			
			TIL LUDINI	ACCE		10	IMPLICI	T YIELD 2(per cent)
	WEEK	TOTAL	TOTAL	90-	6-	1-YEAR	90-	6-	1-YEAR 1
	ENDED	OFFERED		DAY	MONTH	& OVER	DAY	MONTH	& OVER
1972 - Oct.	2	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		
N	. 10	70.7							
Nov.	13	78.7	49.2	49.2			7.72		
	27	60.8	36.2	36.2			7.70		
Dec.	11	82.2	42.4	42.4			7.68		
	26	108.7	66.3	66.3			7.69		
							1		
1973 - Ja n.	8	74.2	61.3	61.3			7.69		
	22	107.0	92.1	92.1			7.70		
Feb.	5	128.7	65.	c= ,					•
ren.	20	1	65.4	65.4			7.71		
	20	110.3	71.6	71.6			7.73		
Mar.	5	170.8	107.7	107.7			7 75		
	19	297.3	168.7	168.7			7.75		
A	2	1					7.81		
Apr.	2	234.6	145.9	145.9	- ÷		7.86		
							•		

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

•		T			STARTS				BUILDING
							UNADJ	USTED	PERMITS
		SEA	SONALLY			TYP	E OF	FINANCING	(SEASONALLY
	DATE		ANNUAL		TOTAL	FHA	VA	OTHER	ADJUSTED
		TOTAL	1-FAMILY	2 OR MORE	,	1	1	i - 1	ANNUAL
									RATE) ²
1972	- January	2,439	1,395	1,044	150.9	36.1	7.5	107.3	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		1,051	231.0	30.3	9.9	190.8	2,237
	September	2,426		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	2,369	1,207	1,162	150.5	42.3	5.8	102.4	2,377
1973	- January	2,496	1,449	1,047	147.1	12.0	6.8	126.3	2,218
	February	2,444	1,361	1,083	138.8		6.8	}	2,155

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.

² Building permits are Census estimates based on 13,000 or all known permitissuing 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		MORT-	ON CONV. &	Aaa	CORPORATE BONDS
	30-year	GAGES	FHA MORT-	UTILITY	AND
		3	GAGES 5	4	FHA MORTGAGES 6
					THE HORTGROED O
1971 - High	7.97	7.95	.28	8.26	.52
Low	7.32	7.55	19	7.02	36
		1			
1972 - High	7.57	7.70	. 14	7.40	.61
Low	7.45	7.55	.06	7.09	.05
1070 -	7.40	7.60			
1972 - 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	.05
May	7.53	7.60	.07	7.38	.15
June	7.54	7.60	.06	7.32	.22
\mathtt{July}	7.54	7.65	.11	7.38	.16
August	7.55	7.65	.10	7.37	.18
September	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 - Jan.	7,55	7.70	.15	7.38	. 32
Feb.	7.56	7.75	.19	7.40	. 35

- 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.
- 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					EXISTI	NG HOMES	3	
DATE	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT)	EFFEC- TIVE RATE 3	MATURITY (YEARS)	LOAN/ PRICE RATIO (PER CENT)	LOAN AMT. (\$000)	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT)	EFFEC- TIVE RATE 3	MATU- RITY (YEARS)	LOAN / PRICE RATIO (PER CENT)	LOAN AMT. (\$000)
1972 Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	7.62 7.45 7.38 7.38 7.40 7.41 7.43 7.45 7.43 7.50 7.51	0.95 1.02 0.84 0.83 0.84 0.85 0.85 0.86 0.86 0.86	7.78 7.61 7.52 7.51 7.53 7.55 7.56 7.59 7.57 7.62 7.65 7.66	26.5 27.0 27.2 27.2 27.2 27.2 27.2 27.5 27.3 27.2 27.5 27.5	75.0 76.5 76.2 76.0 76.2 76.5 77.0 77.5 77.5 77.3 77.3	27.6 27.8 28.2 28.5 28.5 27.9 27.9 27.4 28.0 29.1	7.45 7.35 7.31 7.30 7.33 7.36 7.37 7.39 7.42 7.43 7.44 7.45	0.82 0.79 0.77 0.78 0.77 0.78 0.83 0.81 0.83 0.84 0.84	7.58 7.48 7.44 7.42 7.46 7.49 7.50 7.52 7.55 7.57 7.58 7.59	24.7 25.4 25.1 25.2 25.2 25.5 26.3 26.2 26.1 26.3 26.4	74.7 75.8 75.6 75.3 75.4 76.1 76.2 76.5 76.5 76.3 76.8	24.1 24.8 24.4 24.9 24.6 25.2 25.2 25.4 24.8 25.0 25.4
$\frac{1973}{\text{Jan.}} \frac{\underline{r}}{\underline{p}}$ Feb. \underline{p}	7.52 7.53	0.92 0.96	7.67 7.69	27.5 28.0	78.5 79.0	29.0 29.9	7.46 7.47	0.83 0.82	7.60 7.61	26.1 26.4	77.0 77.4	25.6 25.4

- 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.