

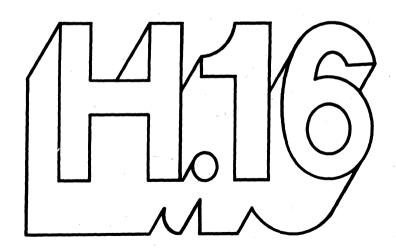
August 27, 1973

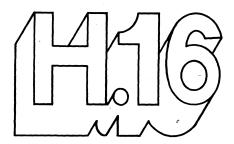
Prepared by the CAPITAL MARKETS SECTION in conjunction with the MORTGAGE, AGRICULTURAL, and CONSUMER FINANCE SECTION

CAPITAL MARKET DEVELOPMENTS

DIVISION OF RESEARCH AND STATISTICS

BOARD OF GOVERNORS FEDERAL RESERVE SYSTEM Washington, D.C. 20551





INDEX

 DEVELOPMENTS IN THE CORPORATE AND MUNICIPAL BOND MARK	ETS
 CAPITAL MARKET YIELDS	
 CAPITAL MARKET VOLUME	
 STOCK MARKET	
 MORTGAGE MARKET	

SYMBOLS

ее	ESTIMATE		
p	PRELIMINARY	<u> </u>	
r	REVISED		
n.a.	NOT AVAILABLE		8
	DATA DO NOT. EXIST		

YIELDS, VOLUME AND RECEPTION

		CORP	ORATE BOND MA	RKET	·
	YIE	LDS		VOLUME	
WEEK ENDING	NEW ISSUE 1 Aaa UTILITY	RECENTLY 2 OFFERED Aaa UTILITY	GROSS 3 OFFERINGS (\$ MILLIONS)	PER CENT SOLD BY END OF WEEK	NEW ISSUES 4 IN SYNDICATE (\$ MILLIONS)
1973 - July 6 13 20	7.92 7.92	7.80 7.85 7.94	0 317 54	0 76 81	0 77 10
27 Aug. 3 10 17 24	8.03 8.31 8.52 8.30 8.30p	8.12 8.28 8.30 8.16 8.29p	219 343 150 90 393	96 100 100 100 100	10 0 0 0
		MUN	CIPAL BOND MAR	RKET	
Ì	YIEI	LDS		VOLUME	
WEEK ENDING	MOODY'S NEW ISSUE Aaa	BOND BUYER 20-BOND INDEX	GROSS 3 OFFERINGS (\$ MILLIONS)	PER CENT SOLD BY END OF WEEK	NEW ISSUES 4 IN SYNDICATE (\$ MILLIONS)
1973 - July 6 13 20 27	5.10 5.25 5.20 5.30	5.34 5.40 5.37 5.48	194 503 436 626	71 74 76 85	133 129 144 148
Aug. 3 10 17 24	5.40 5.40 5.20 5.20	5.59 5.58 5.47 5.44	181 256 215 292	89 94 85 83	8 6 53 59 7 5

- 1 Federal Reserve series of implied yield on newly issued, Aaa-rated utility bond with 5-year call protection.
- 2 Federal Reserve series of implied free-market yield on competitively bid Aaa-rated utility bond with 5-year call protection, released from price restrictions sometime during the last four weeks.
- 3 Estimated by F.R. on the basis of available data.
- 4 Corporate Market: Salomon Brothers Bond Market Roundup: Municipal Market: Weekly Bond Buyer. Data are adjusted by Federal Reserve when necessary to make coverage of this series consistent with the gross offerings series.

HIGH GRADE BOND YIELDS

DATE		NEW ISSUE Ana UTILITY	RECENTLY OFFERED 2	MOODY'S SEASONED 3	U.S. GOVT. 20-YEAR CONSTANT MATURITY	BOND BUYER 20-BOND INDEX
1971 - High		8.26 (7/30)	8.23 (1/1)	7.71 (8/12)	6.51 (6/18)	6.23 (6/23)
Low		7.02 (2/5)	7.17 (12/31)	7.06 (2/12)	5.69 (3/23)	4.97 (10/21)
1972 - High		7.60 (4/21)	7.46 (5/12)	7.36 (4/28)	6.19 (4/14)	5.54 (4/13)
Low		6.99 (11/24)	7.17 (1/7)	7.05 (12/8)	5.74 (11/17)	4.96 (10/21)
1973 - High		8.52 (8/10)	8.30 (8/10)	7.77 (8/24)	7.79 (8/10)	5.59 (8/3)
Low		7.29 (1/21)	7.28 (1/5)	7.11 (1/5)	6.42 (1/5)	5.03 (1/12)
July	6 13 20 27	7.92 7.92 8.03	7.80 7.85 7.94 8.12	7.41 7.44 7.45 7.48	7.16 7.20 7.25 7.39	5.34 5.40 5.37 5.48
Aug.	3	8.31	8.28	7.53	7.71	5.59
	10	8.52	8.30	7.61	7.79	5.58
	17	8.30	8.16	7.71	7.65r	5.47
	24	8.30p	8.29p	7.77p	7.57p	5.44

- 1 Federal Reterve series of implied yield on newly issued, Aza-rated utility bond with 5-year call protection.
- 2 Federal Reserve series of implied free-market yield on competitively bid Ass-rated utility bond with 5-year call protection released from price restrictions sometime during the last 4 weeks.
- 3 Weekly average of daily closing figures.
- 4 Weekly average of daily figures. U.S. Treasury data.
- 5 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. Weekly Band Buyer data.

LONG-TERM CORPORATE AND STATE AND LOCAL GOVERNMENT SECURITY OFFERINGS AND PLACEMENTS

IN MILLIONS OF DOLLARS

				PROCEEDS			
PERIOD		CORPORAT	E	1	STATE AND LO	CAL	- 3
	1973	1972	1971	1973	1972	1971	
	2,327	3,205	3,115	1,974	1,776	2,732	
January			3,000	1,499	2,005	1,851	
February	1,962	3,369		2,451	2,003	2,258	
March	3,933	3,229	6,075	2,431	2,239	2,236	
April	2,484	3,275	4,042	1,818	1,989	1,891	
May	2,468	3,598	3,300	1,921	2,017	2,167	
June		4,341	4,375	2,072	2,270	2,013	
July		3,582	4,147	1	1,805	1,989	
August		2,893	2,532		1,966	1,903	
September		2,720	3,768	1	1,726	2,098	
October		3,791	3,387	1	2,200	1,728	
November		3,377	3,704	1	1,861	2,264	
December		3,396	3,673	l	1,794	2,068	
December		3,350	3,0.3		-,	•	
Q1	8,222	9,803	12,190	5,924	6,020	6,841	
Q2		11,214	11,688	5,811	6,276	6,081	
Q3		9,195	10,447		5,494	5,990	
Q4		10,564	10,764		5,855	6,060	
1st Half		21,017	23,844	}	12,296	12,812	
3 Qtrs.		30,212	34,325		17,790	18,902	
Year		40,776	45,089		23,645	24,962	
				1			
i							
j				1			
j							
1				1			
-							
1		•		1			
	e e			1			
ł	9						
				1			
~							
ŀ							
- 1	•			1			

- 1 Securities and Exchange Commission estimates of gross proceeds.
- 2 Securities Industry Association estimates of principal amounts.

Table 4

NEW CORPORATE SECURITY ISSUES BY TYPE OF ISSUE AND ISSUER

IN MILLIONS OF DOLLARS

		GROS	S PROCEEDS	BY TYPE OF	ISSUE		GROSS	PROCEEDS	BY TYPE OF	ISSUER
PERIOD		ВО	NDS	COMMON	٨	ИЕМО				07.150
LINOD	TOTAL	PUBLICLY	PRIVATELY	AND PREFERRED	ISSUES	SINCLUDED	MANUFAC- TURING	PUBLIC UTILITY	COMMUNI- CATIONS	OTHER ISSUERS
		OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE		l onen	CATIONS	10002110
1972 - 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
1973 - I	8,222	2,945	1,405	3,971	105	112	898	2,427	1,215	3,683
1972 - Mar.	3,229	1,677	577	976	3	233	604	740	227	1,658
Apr.	3,275	1,622	789	864	15	92	5 8 1	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	1,235
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	1,757
Nov.	3,377	1,361	982	1,034	124	171	426	794	658	1,499
Dec.	3,396	1,024	1,601	770	93	95	589	860	50	1,895
1973 - Jan.	2,327	989	287	1,050	14	81	176	900	33	1,218
Feb.	1,962	641	316	1,004	27	28	213	596	174	980
Mar.	3,933	1,315	802	1,817	64	3	509	931	1,008	1,485
Apr.	2,484	938	788	758	63	25	282	519	258	1,426
May	2,468	1,049	611	808	44	78	381	765	367	955

NOTES:

Digitized Source: Secutive and Exchange Commission. Estimated data are derived by Federal Reserve based upon available information.

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

Table 5A

LARGE LONG-TERM PUBLIC SECURITY ISSUES FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

August 1 thru August 24, 1973

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE						
onsumers Pwr.	1st mtg	75.0	2003	8-5/8	8.50	Aa
labama Pwr.	Bonds	100.0	2003	8-7/8	8.80	Α
ulf States Utilities	1st mtg	50.0	2003	8.50	8.50	Aa
mith Internat'1	Com stk	28.9				
t. John Del-Ray Mining	Com stk (rts)	15.5				
lew England Power	1st Mtge	40.0	2003	8 - 5/8	8.46	Aa
ichWisc. Pipeline Co.	1st Mtge	50.0	1993	8-5/8	8.68	Α
uardian Mtge. Investors	Bene.Int.	19.8				
Barnett Mtg. Investors Tr.	Conv deb	30.0	1998	8-1/2	8.50	
la. Pwr. & Lt.	1st mtg	50.0	1980	8-1/8	8.00	Aa
New York Tel.	Bonds	300.0	2012	8.30	8.30	Aaa

NOTES

Rights offering.

¹ Includes corporate and other security offerings of \$15 million and over.

Table 5B Continued

LARGE LONG-TERM PUBLIC SECURITY ISSUES FOR NEW CAPITAL

OTHER THAN U.S. TREASURY

August 1 thru August 24, 1973

ISSUER	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
lorida, State of	G.O.	50.0	1974-1992	5.38	5.30-5.75	Aa
t. of New Hampshire Indus. Dev. Auth.	Poll cont rev	10.0	1998	7.50	7.50	
llinois	G.O.	100.0	1974-1998	5,27	5.00-5.80	Aaa
laska	G.O.	31.0	1977-1998	5.80	5.26-6.00	Baa-l
ong Beach Civic Ctr. Auth, Cal.	G.O.	36.0	1977-2006	5.93	5.20-6.05	Aa
.C. Redev. Land Agency	G.O.	13.1	1974-2004		5.00-5.40	Aaa
louston, Tex.	Rev.	11.5	1978-1988	6.10	5.25-6.00	Ваа
louston, Tex.	Rev.	23.5	2010	6.10	6.21	Ваа
linnesota Housing Fin. Agency.	G.O.	30.0	1974-1983	5.71	5.10-5.70	
Gainsville, Fla.	Rev.	11.0	1975-1995	5.50	5.10-5.90	Aa
Metro Denver Swge. Dist. #1, Cal.	Rev.	20.0	1979-2004	5.41	5.00-5.60	Aa
Charlotte, N.C.	G.O.	21.5	1975-1996	4.95	4.70-5.00	Aaa
Boston	G.O.	27.0	1974-1993	5.80	5.50-5.80	Baa-1
New Jersey	G.O.	75.0	1978-1997	5.17	4.90-5.25	Aaa

FORTHCOMING LARGE LONG-TERM PUBLIC SECURITY OFFERINGS FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

As of August 24, 1973

ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMA DATE OF OFF	
Public Service of Colo.	Pref stk	30.0	September	5
Wisconsin Pub. Svc.	Debs	25.0	September	5
Miss, Pwr. & Lt.	Bonds	20.0	September	5
GTE of Pa.	1st mtg	25.0	September	5
New Jersey Bell	Debs	150.0	September	11
Utah Pwr. & Lt.	Com stk	30.0	September	- 11
Utah Power & Light	Com stk	28.6	September	11
Delmarva Pwr. & Lt.	Pref stk	15.0	September	12
Cleveland Elect. Illum.	Pref stk	25.0	September	12
Ohio Edison	Bonds	75.0	September	17
Pacific Lighting Service	Deb	30.0	September	19
*Jersey Central Pwr. & Lt.	1st mtg	50.0	September	19
*Northern States Pwr. (Wisc.)	1st mtg	30.0	September	26
*Va. Elect. & Pwr.	Com stk	95.0	September	26
*GTE of Southwest	Bonds	30.0	September	27

NOTES:

[·] Included in table for first time.

¹ Includes corporate and other security issues of \$15 million and over.

Table 6B

FORTHCOMING LARGE LONG-TERM PUBLIC SECURITY OFFERINGS FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

As of August 24, 1973

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING		
STATE & LOCAL					
_ St. Petersburg, Fla.	G.O.	20.0	August	28	;
Penn., State of	G.O.	125.0	August	28	1
Maryland, State of	G.O.	54.3	August	29	
*N.Y. St. Housing Finance Agency	G.O.	136.5	August	29	
*Milwaukee Area Voc. Tec. & Adult	{		-		,
Ed. Dist.	Prom note	22.0	August	30	1
Greenle Co. Ind. Dev. Auth.	Poll cont rev	85.00	August		ŝ
Baltimore Co., Md.	Poll cont rev	42.0	August		1
Oregon, State of	G.O.	75.0	September	5	-
Nassau Co., N.Y.	G.O.	48.5	September	9	
*N. J. Sports & Exp. Auth.	Rev.	265.0	September	10	- 4
Chicago	Rev.	47.0	September	10	Ē,
Los Angeles DWAP	Rev.	15.0	September	12	- 4
Lafayette, La.	Rev.	10,0	September	18	}
Barton Co. Dev. Auth., Ga.	Poll cont rev	41.0	September		
Oakland U.S.D., Cal.	G.O.	10.8	October	51	
*New York City	G.O.	385.0	October	16	
*Sacramento, Calif. Mani. Util. Disc.	Rev.	50.0	November	14	

NOTES:

Digitized for FRASER

- 1 Includes state and local government issues of \$10 million and over.
- 2 Includes foreign government and International Bank for Reconstruction and Development issues and issues of Federally sponsored agencies.

STOCK PRICES AND VOLUME

DATE		STOCK	PRICES	1		TRADING VOLUME	2
DATE	NYSE INDEX 3	DJ INDUSTRIALS	AMEX 4	NASDAQ	NYSE	AMEX	NASDAQ
1971 - High	57.76(4/18)	950.82(4/28)	26.68(4/28)	112.66(12/31)	22.1(2/12)	6.7(2/5)	8.9(12/30)
Low	48.73(1/4)	797.97(11/23)	22.72(1/4)	100.52(2/26)	11.0(9/17)	2.7(8/13)	5.1(11/26)
1972 - High	65.14(12/11)	1036.27(12/11)	28.53(4/14)	133.28(4/21)	21.8(11/10)	7.4(3/10)	11.7(3/10)
Low	56.23(1/3)	889.30(1/3)	25.61(1/3)	114.88(1/7)	11.2(9/8)	2.6(9/8)	6.5(9/10)
1973 - High	65.48(1/11)	1051.70(1/11)	26.70(1/8)	136.18(1/12)	20.4(1/12)	4.8(1/12)	10.4(1/12)
Low	53.36(7/6)	851.90(8/22)	22.20(6/25)	99.39(7/5)	10.2(7/6)	1.7(7/6)	3.8(7/6)
July 6	53.36	870.11	22.24	99.48	10.2	1.7	4.0
13	55.12	885.99	22.64	103.03	14.6	2.4	5.5
20	57.09	910.90	23.18	107.67	16.7	2.9	5.9
27	58.36	936.71	23.54	109.36	17.1	3.1	6.2
Aug. 3	56.79	908.87	23.35	106.82	12.0	2.1	4.9
10	55.84	892.38	23.17	105.32	12.8	2.0	4.9
17	54.58	871.84	22.97	103.71	11.1r	1.7	4.4
24	54.18	863.49	22.81	102.40	10.7	1.5	4.0
		i					

- 1 Figures other than highs and lows are Fridays only. Highs and lows are for the year and are not necessarily for Fridays.
- 2 Volume figures are weekly averages of daily figures (millions of shares). Trading is normally conducted for 5% hours per day and 5 days per week, or 27% hours per week. In recent years, however abbreviated trading to the extent, and over the time periods, shown below:

	· ·				
From	Through	Hours/Day	Days/Week	Hours/Week	
January 3, 1969	July 3, 1969	4	5	20	
July 7, 1969	December 31, 1969	41/2	. 5	22%	
January 2, 1970	May 1, 1970	5 .	5	. 25	

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

SECURITY CREDIT

BND OF PERIOD BNOKERS ON MARGIN STOCK BNOKERS ON STOCK CREDIT AT BANKS CONVERTIBLE BONDS CONVERTIBLE			MARGIN CREDIT E		UNREGULATED4	OTHER
1972- June July July July Aug. Aug. Sept. Oct. 7,880 248 1,032 Sept. Oct. 7,880 248 1,032 1,800 1,298 Sept. Oct. 7,880 248 1,008 1,871 1,255 Oct. 7,890 250 943 1,875 1,351 Nov. 7,890 249 902 1,871 1,296 Dec. 7,900 254 865 1,896 1,528 1973- Jan. 7,700 249 865 1,940 1,484 Feb. 7,500 248 867 1,954 1,508 Mar. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. CHANGE IN OUTSTANDING 1972 - June 310 3 39 503 -22 July Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct. 2 -65 4 96 Nov. 90 -1 -41 -44 45 Dec. 10 5 -37 25 132 1973 - Jan. -200 -5 44 -44 Feb. -200 -1 7,000 -1 7,000 -1 7,000 -1 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000 7,000	END OF PERIOD	MARGIN	CONVERTIBLE		STOCK CREDIT	CREDIT
July	OUTSTANDING					
Aug.	1972- June	7,510	244	955	1,644	1,274
Sept. 7,800 248 1,008 1,871 1,255 Oct. 7,800 250 943 1,875 1,351 Nov. 7,890 249 902 1,871 1,296 Dec. 7,900 254 865 1,896 1,528 1973- Jan. 7,700 249 865 1,940 1,484 Feb. 7,500 248 867 1,954 1,508 Mar. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. CHANGE IN OUTSTANDING 1972 - June 310 3 39 503 -22 July 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 771 -43 Oct. 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan. -200 -5 44 -44 Feb. -200 -1 2 14 24 Mar. -300 -4 12 -37 58 Apr. -160 -12 -7 52 32 May -500 -8 -6 41 20	July	7,660	248		1,772	1,285
Oct. Nov. 7,800 250 943 1,875 1,351 Nov. 7,890 249 902 1,871 1,296 Dec. 7,900 254 865 1,896 1,528 1973- Jan. 7,700 249 865 1,940 1,484 Feb. 7,500 248 867 1,954 1,508 Mar. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. n.a. n.a.	Aug.	7,780	246	1,032	1,800	1,298
Nov. Dec. 7,890 249 902 1,871 1,296 1,528 1973- Jan. 7,700 249 865 1,940 1,484 Feb. 7,500 248 867 1,954 1,508 Mar. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. n.a. CHANGE IN OUTSTANDING 1972 - June 310 3 39 503 -22 July Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	Sept.	7,800			1,871	1,255
Dec. 7,900 254 865 1,896 1,528 1973- Jan. 7,700 249 865 1,940 1,484 Feb. 7,500 248 867 1,954 1,508 Mar. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. CHANGE IN OUTSTANDING 1972 - June 310 3 39 503 -22 July 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 Feb200 -1 2 14 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41	Oct.	7,800				
1973 - Jan. 7,700 249 865 1,940 1,484 Feb. 7,500 248 867 1,954 1,508 Mar. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. n.a. n.a.	Nov.	7,890	249	902	1,871	1,296
Feb. 7,500 248 867 1,954 1,508 Mar. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. n.a. CHANGE IN OUTSTANDING 1972 - June 310 3 39 503 -22 July 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 -37 25 132 1973 - Jan200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	Dec.	7,900	254	865	1,896	1,528
Mar. Apr. 7,200 244 879 1,917 1,566 Apr. 7,040 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 6,180 225 n.a. n.a. n.a. n.a. n.a. n.a. n.a. n.a	1973- Jan.	7,700	249	865	1,940	1,484
Apr. May 6,540 232 872 1,969 1,482 May 6,540 224 866 2,010 1,502 June 310 3 39 503 -22 July 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	Feb.	7,500	248	867	1,954	1,508
May June 6,540 224 866 2,010 1,502 n.a. n.a. n.a. CHANGE IN OUTSTANDING 1972 - June 310 3 39 503 -22 July 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	Mar.			879		
CHANGE IN OUTSTANDING 1972 - June July Aug. Sept. 20 22 24 Noct. 2 -65 Nov. 90 -1 -41 -4 45 Dec. 1973 - Jan. -200 -5 -37 25 132 1973 - Jan. -200 -1 -200 -1 -2 Mar. -300 -4 Apr. Apr. -160 -12 -7 52 May -500 -8 -8 -6 4 -1. -1. -1. -1. -1. -1. -1.	Apr.					1,482
CHANGE IN OUTSTANDING 1972 - June 310 3 39 503 -22 July 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	May	6,540		866	2,010	1,502
1972 - June July July Aug. 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 -7 -200 -1 -1 2 -14 -4 -44 -44 -44 -44 -44 -44 -44 -44	June	6,180	225	n.a.	n.a.	n.a.
1972 - June July July Aug. Sept. Oct. Nov. Dec. 1073 - Jan. Feb. Apr. Apr. Apr. May 310 3 39 503 -22 128 11 24 128 11 -43 128 11 -43 24 71 -43 71 -43 96 10 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	*				•	•
1972 - June July July Aug. Sept. Oct. Nov. Dec. 1073 - Jan. Feb. Apr. Apr. Apr. May 310 3 39 503 -22 128 11 24 128 11 -43 128 11 -43 24 71 -43 71 -43 96 10 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7						
July Aug. 150 4 24 128 11 Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct. 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan. -200 -5 44 -44 Feb. -200 -1 2 14 24 Mar. -300 -4 12 -37 58 Apr. -160 -12 -7 52 32 May -500 -8 -6 41 20	CHANGE IN OUTSTANDING		-			
Aug. 120 -2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	1972 - June	310	3	39	503	-22
Aug. 20 2 53 28 13 Sept. 20 2 -24 71 -43 Oct 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	July	150	4	24	128	11
Sept. Oct. 20 2 -24 71 -43 Oct. 2 -65 4 96 Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan. Feb200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20		120	-2	53	28	13
Nov. 90 -1 -41 -4 45 Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20		20	2	-24	71	- 43
Dec. 10 5 -37 25 132 1973 - Jan200 -5 44 -44 Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20		·	2	-65	4	96
1973 - Jan.	Nov.	90	-1	-41	-4	45
Feb200 -1 2 14 24 Mar300 -4 12 -37 58 Apr160 -12 -7 52 32 May -500 -8 -6 41 20	Dec.	10	5	· - 37	25	132
Feb. -200 -1 2 14 24 Mar. -300 -4 12 -37 58 Apr. -160 -12 -7 52 32 May -500 -8 -6 41 20	1973 - Jan.	-200	~5	·	44	-4 4
Apr160 -12 -7 52 32 May -500 -8 -6 41 20		-200	-1	2	14	24
Apr160 -12 -7 52 32 May -500 -8 -6 41 20		-300	-4	12	-37	58
May -500 -8 -6 41 20			-12	-7	52	
		-500	-8	-6	41	20
			-9	n.a.	n.a.	n.a.
			*			
				}		
				ļ		

NOTES:

Digitized for FRASER

- 1 Margin account debt as reported by the New York Stock Exchange, excluding credit for subscription issues and convertible bonds.
- 2 New York Stock Exchange data.
- 3 June data for banks are universe totals; all other data for banks represent estimates for all commercial banks based on reports by a reporting sample, which accounted for 60 per cent of security credit outstanding at banks on June 30.
- 4 Nonmargin stocks are those not listed on a national securities exchange and not included on the Board of Governors of the Federal Reserve System's list of OTC margin stocks: "At banks, loans to purchase or carry nonmargin stocks are unregulated; at brokers, such stocks have no value.
- 5 Includes loans to purchase or carry margin stock if these are unsecured or secured entirely by unrestricted collateral.

SAVINGS FLOWS AT NONBANK THRIFT INSTITUTIONS

IN MILLIONS OF DOLLARS

	MUTU	AL SAVINGS BA	NKS	SAVINGS	& LOAN ASSO	CIATIONS		TOTAL	
	REGULAR	DEPOSITS 1	NET 2	SHARE	CAPITAL	NET 2	DEP	OSITS	NET
DATE	NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY	NET FLOW	ANNUAL 3 GROWTH RATE		NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY
				NOT SE	EASONALLY AD	JUSTED			
1970 1971 1972	4,517 9,621 9,788	6.8 13.5 12.0	936 5,678 5,397	10,965 28,230 32,902	8.1 19.3 19.5	5,285 20,653 23,884	15,482 37,851 42,690	7.7 17,5 17.0	6,221 26,331 29,281
1972 - Apr. May. June	464 669 1,136	 	280 533 868	1,744 2,209 3,738		1,668 2,107 1,626	2,208 2,878 4,874		1,948 2,640 2,494
1973 - Apr. May June <u>p</u> /	96 525 875	- <u>-</u> -	-88 366 n.a.	831 1,880 3,282		724 1,763 900	927 2,383 4,157		636 2,107 n.a.
	1			SEA:	SONALLY ADJ	USTED	1 }		
1973 - Jan. Feb. Mar. Apr. May June <u>p</u> /	808 465 579 387 450 742	10.6 6.1 7.5 5.0 5.8 9.5	 	4,026 1,834 2,401 1,259 1,929 2,400	23.3 10.4 13.5 7.0 10.7 13.2		4,834 2,299 2,980 1,646 2,379 3,142	19.4 9.1 11.7 6.4 9.2 12.1	

NOTES:

- 1 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.
- 2 New deposits net of both withdrawals and interest. Data for S&L's are for insured associations only, which represent 96 per cent of industry total resources.
- 3 Annual growth rate for monthly data is the annualized monthly percentage increase in deposits.

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

MORTGAGE COMMITMENTS AT SELECTED THRIFT INSTITUTIONS

BILLIONS OF DOLLARS, SEASONALLY ADJUSTED

	OUTS	TANDING COMM	ITMENTS		NET CHANGE	
PERIOD	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BKS (N.Y. STATE)	TOTAL		SAVINGS BKS (N.Y. STATE)
		(Billions	of Dollars	, Seasona	lly Adjusted)	<u>r</u> /
1971 - Dec.	16.6	13.1	3.6	.09	06	.15
1972 - Jan.	18.0	14.1	3.9	/24	.11	.13
Feb.	19.1	15.0	4.1	1.19	. 91	.28
March	19.7	15.4	4.3	.49	.38	.11
April	20.1	15.7	4.4	.42	.29	.13
May	20.6	16.2	4.4	.60	.55	.05
June	20.7	16.3	4.4	.53	.60	07
July	21.0	16.5	4.5	.36	.26	.10
Aug.	21.8	17.3	4.5	.83	.76	.07
Sept.	22.9	18.1	4.8	.99	.77	.22
Oct.	23.6	18.7	4.9	.73	.63	.10
Nov.	24.3	19.4	4.9	.73	.69	.04
	24.9	20.0	4.9	.68	.65	.03
Dec.	24.9	20.0	4.9	.00	.03	.03
1973 - Jan.	25.9	20.8	5.1	.98	.81	.17
Feb.	26.5	21.5	5.0	.59	.69	10
Mar.	26.0	21.2	4.8	59	38	21
Apr.	25.3	20.7	4.6	65	48	17
May	24.6	20.1	4.5	74	61	13
June	24.0	19.6	4.4	55	43	12
June	24.0	19.0	4.4	55	45	14
•			1			-
				•		
			.			
	1					,
	1		1			
	}					
	l		1			
			ļ			
			ì			
			j			
			1			
			1			

NOTES:

Based on data from Federal Home Loan Bank Board and Savings Banks Association of New York State. Both series include a minor amount of nonresidential commitments; S&L commitments also include loans in process. Net changes are derived directly from unrounded end-of-period outstanding levels as reported and after seasonal adjustment by Federal Reserve. Subtotats may not add to totals because of rounding.

NET NEW MONEY BORROWINGS BY MAJOR HOUSING AGENCIES

IN MILLIONS OF DOLLARS

PERIOD	TOTAL INCLUDING SHORT-TERM DISCOUNT NOTES	TOTAL	FHLB	FHLMC	FNMA	FNMA SHORT-TERM DISCOUNT NOTES
1971 - Mar.	-439	-100	-450		+350	-339
Apr.	-696	-451	-651		+200	-245
May	-388	-453	-452		-1	+65
June	-483	-136	-337		+201	-347
July	+604	+411	-39		+450	+193
Aug.	+335	+200	-87	+300	-13	+135
Sept.	+453	+526	-28		+554	-73
Oct.	+942	+849	+200	·	+649	+93
Nov.	- 96	+300	- 250		+550	-396
Dec.	+563	+500			+500	+63
1972 - Jan.	- 259					-259
Feb.	+169	+399	-403	+200	+602	-230
Mar.	+176	+248	-2		+250	-72
Apr.	₩138	-1	-1	·		+139
May	+129	+299	-200	+500	-1	-170
June	+599	+813	-1		+814	-214
July	-367	-1	-1	·		-366
Aug.	+120	-1	-1 			+121
Sept.	+624	+100			+100	+524
Oct.	-112	-47	+103		-150	-65
Nov.	+628	+311	+337	- 25	-1	+317
Dec.	+273	+475	-1	+76	+400	-202
1973 - Jan.	+131	+122		+116	+6	+9
Feb.	+452	+312	+251	+51	+10	+140
Mar.	+582	+378	-1	·	+379	+204
Apr.	+1,267	+1,303	+1,195	+1	+107	- 36
May	+1,769	+1,600	+1,200	+400		+169

NOTES:

Based on data from the Treasury Survey of Ownership.

H.16

7 5

NET CHANGE IN MORTGAGE HOLDINGS

IN MILLIONS OF DOLLARS

	TOTAL		FINAN	CIAL ÎNSTITU	JTIONS		
PERIOD	INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MSB's	S&Ls	INSURANCE COMPANIES	FNMA-GNMA
			Not Sea	asonally A	djusted		
1969	24,074	19,699	5,404	2,682	9,561	2,052	4,375
1970	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	57,107	55,081	15,999	5 ,3 77	31,982	1,723	2,026
1972 - July	4,872	4,717	1,500	438	2,758	79	164
Aug	5,931	5,563	1,600	55 3	3,313	97	368
Sept	5,286	4,918	1,400	502	2,926	90	137
Oct	4,779	4,684	1,400	472	2,673	139	95
Nov .	5,114	4,984	1,500	517	2,712	255	130
Dec	5,943	5,811	1,000	598	3,101	1,112	132
1973 - Jan	3,760	3,565	900	458	2,045	162	195
Feb	3,454	3,388	900	331	2,128	39	66
Mar	4,913	4,844	1,200	568	2,999	77	69
Apr	4,364	4,368	1,200	506	2,991	- 329	- 4
. May	5,339	5,503	1,600	5.62	3,250	142	-164
June	6,363	6,108	1,700	598	3,296	514	255
			Seasona	lly Adjus	ted		
1972 - July	4,849	4,593	1,451	472	2,678	101	. 147
Aug	5,471	5,179	1,477	515	3,108	79	292
Sept	4,748	4,714	1,155	5 3 7	2,911	111	34
0ct	4,714	4,738	1,393	484	2,726	135	- 24
Nov	5,282	5,212	1,524	513	2,876	299	70
Dec	5,697	5,601	1,164	525	3,130	782	96
197 3 - Ja n	4,501	4,273	1,112	475	2,467	219	228
Feb ·	4,081	3,969	1,079	388	2,430	72	112
Mar	5,168	5,044	1,262	601	3,067	114	124
Apr	4,224	4,333	1,162	554	2,906	-289	91
May	5,272	5,331	1,533	562	3,100	187	- 59
June	5,800	5,466	1,589	527	2,794	556	334
						1	

NOTES:

¹ 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 Astonian 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 89 per cent of the net increase estimated for all holders in 1972.

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

NET INCREASE IN MORTGAGE DEBT OUTSTANDING

IN BILLIONS OF DOLLARS, SEASONALLY ADJUSTED ANNUAL RATES

			RESIDENTIAL		7	MULTIFAMILY	
QUARTER	TOTAL	TOTAL	- 1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL		FARM
		-			1.	1	
1968 - I	28.1	19.4	16.3	3.1	6.4	9.5	2.3
II	26.4	18.2	15.0	3.2	6.0	. 9.2	2.2
'III	25.5	17.2	13.6	3.5	6.5	10.1	1.8
IV	29.6	20.4	16.5	3.9	7.4	11.3	1.9
1969 - I	32.0	23.8	19.4	4.4	6.0	10.4	2.2
II	29.1	21.5	16.8	4.6	5.4	10.4	2.2
111	25.8	18.7	14.0	4.7	5.3	10.1	1.7
IV	25.2	18.5	13.1	5.4	5.3	10.7	1.4
1970 - I	20.7						
1970 - 1 II	20.7	14.4	9.4	5.0	4.8	9.8	1.5
	22.9	16.8	11.6	5.2	4.6	9.8	1.5
III	28.5	21.3	15.0	6.3	5.1	11.5	2.1
IV	31.8	22.8	16.2	6.6	6.8	13.4	2.2
1971 - I	37.5	27.3	19.2	8.0	8.1	16.1	2.2
II	47.8	36.0	26.5	9.4	9.5	18.9	2.3
III	52.2	38.9	30.1	8.8	11.1	19.8	2.3
IV	54.2	40.7	31.9	8.9	11.0	19.9	2.5
1972 - I	62.4	45.4	35.9	9.5	14.5	23.9	2.6
II	64.9	47.1	37.5	9.6	15.2	24.8	2.6
111	65.2	47.3	38.5	8.8	15.2	24.0	2.6
IV	68.4	50.6	40.2	10.4	15.4	25.8	2.5
1973 - I	77.0	57.9	46.0				
			46.9	11.0	16.1	27.1	3.0
II	71.8	53.0	42.8	10.2	16.2	26.4	2.6
						1.	
ĺ	1			.			
,	ĺ			Ì		-	
]			j			
	İ			. }		1	
				1			
	ļ			-	-		

NOTES:

- 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 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

PRIVATE HOUSING PERMITS, STARTS, COMPLETIONS, AND MOBILE HOME SHIPMENTS

IN THOUSANDS OF UNITS, SEASONALLY ADJUSTED ANNUAL RATES

		PERMITS1	/		STARTS			COMPLETION	S	MOBILE
PERIOD	TOTAL	1-FAMILY	2-OR MORE FAMILY	TOTAL	1-FAMILY	2-OR MORE FAMILY	TOTAL	1-FAMILY	2-OR MORE FAMILY	HOME SHIPMENT
969	1,322	626	696	1,500	811	656	1,399	80,8	592	413
.970	1,352	647	705	1,467	813	898	1,452	802	617	401
.971	1,952	928	1,025	2,085	1,151	901	1,740	1,014	692	497
.972	2,219	1,033	1,186	2,379	1,309	1,048	2,002	1,145	829	576
1972 - August	2,281	1,065	1,216	2,424	1,373	1,051	1,973	1,210	763	5 3 4
September	2,366	1,029	1,337	2,426	1,382	1,045	1,972	1,118	853	494
October	2,318	1,138	1,180	2,446	1,315	1,131	1,945	1,156	789	548
November	2,226	1,013	1,213	2,395	1,324	1,071	1,980	1,153	828	666
December	2,399	1,001	1,398	2,369	1,207	1,162	2,147	1,168	980	606
1973 - January	2,233	1,062	1,171	2,497	1,450	1,047	2,147	1,324	823	648
February	2,209	1,079	1,130	2,456	1,372	1,084	2,033	1,259	774	642
March	2,129	1,022	1,107	2,260	1,245	1,015	2,162	1,310	851	737
April	1,939	945	994	2,123	1,202	921	2,067	1,168	899	680
May r/	1,838	954	884	2,413	1,271	1,142	2,175	1,288	887	661
June r/	2,030	934	1,096	2,093	1,117	976	2,102	1,215	886	616
July -	1,816	891	925	2,176	1,249	927				1 .
•	1				•					
				}						
	1									
				1						1
	1			1						1
	1			}						i

NOTES:

Private building permits (for 14,000 areas with permit systems, excluding farm), starts and completions are Census Bureau data, with completions converted to a seasonally adjusted annual rate by the Federal Reserve. A dwelling unit is started when excavation begins. In the case of apartment buildings, all units are considered started at that time; however, all such units are considered completed when half of the units in the structure are ready for use. Private mobile home shipments are Mobile Home Manufacturers Assoc. data converted to seasonally adjusted annual rate by Census Bureau.

1/ Data for 1969 and 1970 based on 13,000 permit-issuing places.

Digitized for FRASER

H.16

http://fraser.stlouisfed.org/

AVERAGE RATES AND YIELDS ON HOME MORTGAGES

			NAL LOANS MARKET			A) INSURED ONDARY MAR	SPREAD BETWEEN		
	NEW H	OMES	EXISTING	HOMES		NEW HOMES		RETURNS ON CONVENTIONAL	NEW Ass
PERIOD .	RATE (IN PER CENT)	SPREAD (BASIS POINTS)	RATE (IN PER CENT)	SPREAD (BASIS POINTS)	YIELD (IN PER CENT)	SPREAD (BASIS POINTS)	DISCOUNT (PERCENTAGE POINTS)	AND HUD(FHA) NEW HOME MORTGAGES (BASIS POINTS)	BOND YIELD (IN PER CENT)
1971 - High	7.95	52	8,05	62	7.97	31	7.8	28	8.04
Low	7.55	01	7.65	06	7.32	07	2.7	01	7.28
1972 - High	7.70	61	7.75	66	7.57	48	4.7	14	7.45
Low	7.55	15	7.60	20	7.45	05	3.7	06	7.09
1972 - July	7.65	27	7.70	32	7.54	16	4.4	11	7.38
Aug	7.65	28	7.70	33	7.55	18	4.5	10	7.37
Sept	7.70	30	7.75	35	7.56	16	4.6	14	7.40
0ct	7.70	32	7.75	37	7.57	19	4.7	13	7.38
Nov	7.70	61	7.75	66	7.57	48	4.7	13	7.09
Dec	7.70	55	7.75	60	7.56	41	4.6	14	7.15
1973 - Jan	7.70	32	7.75	37	7.55	17	4.5	. 15	7.38
Feb	7.75	35	7.80	40	7.56	16	4.6	19	7.40
Mar	7.80	- 31	7.85	36	7.63	14	5.2	17	7.49
Apr	7.90	44	7.90	44	7.73	27	5.9	17	7.46
May	7.95	44	8.00	49	7.79	28	6.4	16	7.5
June	8.05	41	8.10	46	7.89	25	7.2	16	7.64
July	8.40	39	8.40	39	8.19	18	9.4	21	8.0

Rates on conventional first mortgeges (excluding additional fees and charges) are based on unweighted HUD (FHA) field office opinions on prevailing contract interest rates in the market area of the insuring offices, rounded to the nearest 5 basis points. For secondary market data, weighted HUD office opinions on the average bid price for HUD (FHA) loans with minimum down-payment, prepaid in 15 years, for immediate delivery, are used.

¹ Gross yield spread is average mortgage return before deducting servicing costs, minus average yield on new issues of high-grade utility bonds with 5-year call protection.

FNMA AUCTION RESULTS HOME MORTGAGE COMMITMENTS

		GOVER	NMENT-UNDERW	RITTEN	CONVENTIONAL				
DATE OF AUCTION			OUNT OF DOLLARS)	AVERAGE YIELD		OUNT OF DOLLARS)	AVERAGE YIELD		
		OFFERED	ACCEPTED		OFFERED	ACCEPTED			
1973 - Jan.	2				39.3	25.5	7.84		
	8	74.2	61.3	7.69					
2:	2	107.0	92.1	7.70					
Feb.	5	128.7	65.4	7.71					
	6	}			100.9	62.9	, 7.89		
. 1		110.3	71.6	7.73	\ \ \	. .	·		
. 2	L				66.0	49.6	7.92		
	5	170.8	107.7	7.75					
	6				60.3	44.3	7.95		
19 2:		297.3	168.7	7.81	86.8	56.4	8.02		
Apr. 2	,	234.6	145.9	7.86					
	<u>.</u> 3	234.0	143.9	7.00	111.9	81.6	8.11		
10		216.6	190.7	7.89					
17					111.0	88.4	8.17		
30		261.2	185.9	7.92	128.9	88.2	8.23		
May 14		258.3	187.7	7.96	117.6	84.4	8.31		
. 29	•	212.4	140.0	8.00	113.3	74.0	8.39		
June 11	.	184.5	142.2	8.04	110.1	74.1	8.44		
25	5	199.3	118.7	8.09	95.0	69.4	8.51		
July 9	,	539.0	244.8	8.38	108.0	72.5	8.67		
23	3	351.4	181.4	8.54	119.0	61.7	8.79		
Aug. 6	,	458.5	201.9	8.71	154.3	77.4	8.98		
20)	525.0	223.8	8.95	171.3	77.2	9.27		
	- 1								
-									
	l		-						
	J								
				,					
	- 1			1					

NOTES:

Average secondary market yields are gross before deduction of the fee of 38 basis points 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 Federal National Mortgage: Association (FNMA) commitment fees and FNMA stock purchase and holding requirements on 4-month commitments. Mortgage amounts offered by bidders relate to total eligible bids received.