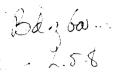


L.5.8 Confidential (F.R.)

CURFIDENTIAL

October 16, 1972





# CAPITAL MARKET DEVELOPMENTS

DECONTROLLED AFTER SIX MONTHS

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

## INDEX

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

Mortgage Market

## SYMBOLS:

- e Estimate
- p Preliminary

r Revised

n.a. Not available

			CORPORATE I	BOND MARKET	
		TELDS		VOLUME	2
WEEK ENDING:	NEW ISSUE	MOODY'S		PER CENT	
	Aaa	SEASONED	GROSS	SOLD BY END	BONDS SCHEDULEI
	UTILITY	Aaa	OFFERINGS	OF WEEK	WITHIN 28 DAYS
1972 - Sept. 1	7.41	7.16	98	41	n.a.
8	7.38	7.19	371	90	n.a.
15	7.34	7.23	121	58	n.a.
22	7.44	7.23	252	86r	n.a.
29	7.42	.7.24	100	. 99r	n.a.
0ct. 6	7.44	7.23	433	88	n.a.
13	7.48	7.22	171	69	n.a.
20	n.a.	n.a.	550e	n.a.	n.a.
	·····		MUNICIPAL H	SOND MARKET	
	Y	IELDS		VOLUME	2
WEEK ENDING:	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
1972 - Sept. 1	5.10	5.38	299	68	681
8	5.15	5.39	225	88	758
15	5.10	5.38	600	79	1,308
22	5.15	5.37	291	72	1,289
29	5.08	5.30	568	87	1,484
1	di an				-
Oct. 6	5.05	5.22	382	98	1,218
13	5.00	5.16	707	76	n.a.
20	n.a.	n.a.	450e	n.a.	n.a.
1	2 · · · · ·				

TABLE 1: Yields, Volume and Reception

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 ). For additional details and back data, see the September 1972 issue of the Federal Reserve <u>Bulletin</u>. The Aaa corporate yield series previously published in the L.5.8 has been discontinued.

2 Millions of dollars unless otherwise indicated.

Note: See footnotes to Table 3.

DATE	AMOUNT	CORPORATE BONDS I		ORIGINAL		AND	ESTIMATED PRO-	
OFFERED	(MIL. \$)	ISSUER	COUPON		CALL PRO		PORTION SOLD	
					1.			
10/5	40.0	Gen Tel of SW	7 1/2	7.60	А	5 yrs	85%	
10/10	20.0	Mass Elec	7 3/4	7.60	А	5 vrs	33%	
10/11	53.0	Metro Ed	8 1/8	8.00	·Baa	5 yrs	40%	
10/12 .	30.0	Pac Pwr & Lt	7 3/4	7.80	Baa	5 yrs	98%	
10/12	15.0	United Tel of Pa	7 5/8	7.625	A	5  vrs	50%	

TABLE 2: Details on Inventories

and the second sec							
	CORPORAT	E BONDS RELEASED FROM	SYNDICATE DURT	NG LATEST	WEEK		
DATE						DATTNC AND	ESTIMATED PRO-
	1			OKIGINAL	INCKEASE	KALING AND	LOIIMAILD PRO-
OFFERED RELEASED	AMOUNT	ISSUER	COUPON	YIELD	IN YTELD	CALL PROT	PORTION RELEASED
		the second s			111 11000	ONDE TROTT	TORTION REDERIDED

NONE

			INVENTORIES 1		
DATE		MUNICI	PALS	CORPORATES	
		BLUE LIST	IN SYNDICATE	IN SYNDICATE	
1972 - Sept.		702	202	58	
	22	618	163	35	
	29	630	73	15	
Oct.	6	650r	. 51	51	
	13	755	166	50	

N.C. - No call protection.

Digitized for FRASEExpures 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.

Federal Reserve Bank of St. Louis

DATE	NEW ISSUE Aaa UTILITY	MOODY'S SEASONED CORPORATE Aaa <sup>2</sup>	U.S. GOVERNMENT 20-YEAR CONSTANT MATURITIES <sup>3</sup>	BOND BUYER'S SEASONED MUNICIPALS <sup>4</sup>
1970 - 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)
1971 - High	8.26 (7/30)	7.71 (8/13)	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)	5.54 (4/13)
Low	7.08 (3/10)	7.16 (8/1)	5.92 (8/18)	4.99 (1/13)
1972 - Sept. 22	7.44	7.23	6.07	5.37
29	7.42	7.24	6.12	5.30
Oct. 6	7.44	7.23	6.07	5.22
13	7.48	7.22	6.02	5.16

TABLE 3: High Grade Bond Yields

New issue Aaa utility, with call protection, adjusted (as described in footnote l of Table l) to a Aaa basis.

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

3 Weekly average of daily figures.

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

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

	GROSS PROCEEDS								
PERIOD		CORPORAT	El	STATE AND LOCAL 2					
алар (1997) Алар	1972	1971	1970	1972	1971	1970			
January	3,205	3,115	2,636	1,776	2,732	1,340			
February	3,369	3,000	1,802	2,002	1,851	1,214			
March	3,229	6,075	3,539	2,237	2,258	1,555			
April	3,275	4,042	3,170	2,114	1,891	1,647			
May	3,598	3,300	3,909	1,986	2,167	996			
June	4,341	4,375	3,389	2,224	2,013	1,085			
July	3,436	4,147	2,768	1,771	1,989	1,348			
August	2,910e	2,532	2,274	1,918	1,903	1,359			
September		3,768	3,518		2,098	1,758			
October		3,387	3,777		1,728	1,924			
November		3,704	4,182	1	2,264	1,748			
December		3,673	3,980		2,068	2,190			
lst Quarter	9,803	12,190	7,977	6,015	6,841	4,109			
2nd Quarter	11,214	11,688	10,468	6,325	6,081	3,728			
3rd Quarter	-	10,447	8,560		5,990	4,465			
4th Quarter		10,764	11,939		6,060	5,862			
lst half	21,017	23,844	18,445	12,339	12,912	7,837			
Three quarters		34,325	27,005		18,902	12,302			
Year		45,089	38,944		24,962	18,164			
	}								
	{								

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

Securities and Exchange Commission estimates of gross proceeds.

2 Investment Bankers Association of America estimates of principal amounts.

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.

Digitized for FRASER

				ora	

Federal Reserve Bank of St. Louis

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

				GROSS PR	OCEEDS E	Y			GROSS PI	ROCEEDS BY	
				TYPE C	F ISSUE				TYPE (	OF ISSUER	
	QUARTER				COMMON						
	OR	1		NDS	AND	ME	MO:		PUBLIC	COMMUNI-	OTHER
	MONTH	TOTAL	PUBLICLY	PRIVATELY	PFD.	ISSUES	INCLUDED	MFG.	UTILITY	CATIONS	ISSUERS <sup>1</sup>
			OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE				
1971	- 11	11,688	6,546	1,758	3,384	215	1,351	3,130	2,910	896	4,753
	111	10,447	4,725	1,641	4,079	114	652	2,202	2,651	2,263	3,331
	IV	10,764	5,135	2,439	3,193	133	767	2,543	3,041	1,053	4,164
		1							. •		
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
		{ _							-		
1971	- June	4,375	2,282	760	1,332	52	712	1,206	1,055	218	1,897
						}					
	July	4,147	1,331	619	2,196	72	199	582	732	1,622	1,210
	Aug.	2,532	1,428	416	687	34	160	474	849	359	850
	Sept.	3,768	1,966	606	1,196	8	293	1,146	1,070	282	1,271
	Oct.	3,387	1,942	723	723	59	222	662	933	432	1,360
	Nov.	3,704	2,003	433	1,269	62	395	811	1,217	269	1,408
	Dec.	3,673	1,190	1,283	1,201	12	150	980	891	352	1,450
197	- Jan.	3,205	1,767	604	834	59	195	392	533	752	1,529
	Feb.	3,369	1,917	412	1,041	12	83	529	988 -	498	1,354
	Mar.	3,229	1,677	577	976	3	233	604	740	227	1,658
		1				1		1			
	Apr.	3,275	1,622	789	864	15	92	581	1,219	178	1,297
	May	3,598	1,676	774	1,148	100	226	761	738	391	1,708
1	June	4,341	1,336	1,218	1,786	130	131	767	1,538	800	1,235
ς	July	3,436	1,803	534	1,100		442	568	767	582	1,519
	Aug. e/		1,510	600	800	n.a.	220	425	650	190	1,645
	Sept. e		850	800	1,100	n.a.	205	700	1,100	25	925
		ſ .						1 .			

7

a second a second a second a second

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

Oct. 2, 1972 thru Oct. 13, 19	Oct.	2.	1972	thru	Oct.	13,	197
-------------------------------	------	----	------	------	------	-----	-----

		1101010				
		AMOUNT		COUPON		
		(MILLIONS		RATEOR	OFFER -	MOODY'S
ISSUER	TYPE <sup>2</sup>	OF	MATURITY	NET INTER-	ING	RATING
		DOLLARS)		EST COST	YIELD	
Philadelphia Elect	Cmst	92.7				
Gen'l Elect Credit Corp	Deb	75.0	1980	7.00	6.94	
Mich-Wisc, Pipeline	1st mtg	50.0	1992	7 5/8	7.70	Α
Southern New England Tel Co	Pref	50.0			7.52	
Citizens & So Realty Inv	Deb	30.0	1978	6 3/4	6.75	
Consumers Pwr	Cm st	61.6				
Consumers Pwr	Bonds	50.0	2002	7 1/2	7.45	Aa
Household Finance Co	Deb	100.0	1997	7 1/2	7.50	
GTE of Southwest	Debs	40.0	2002	7 1/2	7.60	A
Louisiana Land Offshore Explo-	1					
ration	Conv debs	75.0	1982	(4)		
Massachusetts Elec Co	Bonds	20.0	2002	7 3/4	7.60	Α
Atlantic City Elect	Cm st	15.3		·		
Northeast Utilities	Cm st	58.3				
Metropolitan Edison	Deb	53.0	1997	8 1/8	8.00	Baa
United Tel of Pa	1st mtg	15.0	2002	7.625	7.625	Α
Pacific Pwr & Lt	Pref	25.0		7.93	7.85	
Pacific Pwr & Light Co	1st mtg	30.0	2002	. 7 3/4	7.80	Baa
M-G-M	Bonds	50.0	1992	9.00	9.00	Baa
Texas Elect Svc	Pref	30.2		7.44	7.40	
Potomac Elect	Cmst	37.5				

4/ Variable Coupon 1.00 through 9/77, 5.00 thereafter.

Digitized for FRASER http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

1 - rate production to the former

8

•				Oct	:. 2 thru (	Oct. <u>13. 19</u> 72
ISSUER State and Local	TYPE <sup>2</sup>	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- E.G YIELD	MOODY'S RATING
Massachusetts Bay Transp Auth	G.O.	27.1	1973-1997		3.00-5.25	5 Aa
Massachusetts Bay Transp Auth	G.O.	12.9	2012	5.24	5.40	Aa
California, State of	G.O.	90.0	1973-1992	4.61	2.90-5.25	
Texas Wtr Dev. Bd.	G.O.	25.0	1974-1993	4.66	3.00-5.15	
San Bernardino Wtr. Dist., Cal.	G.O.	12.0	1975 1992	4.81	3.50-5.10	
New York State New York City Wisconsin Colorado Springs, Co. Washington Metro. Area Transit	G.O. G.O. G.O. Rev.	156.0 304.0 35.0 19.0	1973-2002 1974-2013 1973-1992 1977-2000	4.76 5.74 4.47 5.06	& 5.60 3.00-5.40 4.00-6.35 2.90-5.10 3.70-5.00	5 Baa-1 ) Aa
Auth	Rev.	225.0	1912	7.30	7.30	Ааа
					x	

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

Rights offering.

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

State and local security offerings of \$10 million and over.

In case of State and local government securities, G.O. denotes general obligation; 2 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.

Includes foreign government and International Bank for Reconstruction and Digitized for FRASER 3

http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

Q

	(c	ontinued)	As of Oct. 13, 1972				
ISSUER Corporate	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING				
Southwestern Pub Serv Co.	Bonds	20.0	October 16				
Ohio Power Co	Bonds	25.0	October 16				
Westinghouse Credit Corp	Deb	75.0	October 17				
Southeast Banking	Conv deb	35.0	October 17				
Penn Pwr & Lt	Cm	45.0	October 17				
Ford Motor Credit	Notes	100.0	October 18				
Ford Motor Credit	Debs	50.0	October 18				
*Witco Chem Corp	Bonds	25.0	October 18				
Columbia Gas Sys	Debs	60.0	October 18				
First Commerce Corp	Conv deb	20.0	October 18				
Central Tel Co	lst mtg	30.0	October 18				
*First Chicago	Debs	100.0	October 19				
Montana Dakota	1st mtg	20.0	October 19				
Orange & Rockland Util	Cm	25.5	October 19				
Georgia Pwr	Pref	75.0	October 24				
New England Tel & Tel	Deb	200.0	October 24				
Leasco Fin Svc	Bonds	50.0	October 24				
Talley Industries	Bonds	25.0	October 25				
Gilbert Flexi-Van Corp	Conv deb	25.0	October 25				
Zapata Exploration Co	Conv deb	25.0	October 25				
Portland Gen'1 Elect	Bonds	20.0	October 25				
United Jersey Banks	Debs	20.0	October 25				
Nevada Pwr	1st mtg	15.0	October 26				
Puget Sound Pwr & Lt	1st mtg	15.0	October 26				
*Texas Industries	Debs	15.0	October				
Carolina Pwr & Lt	Cm st	54.0	November 1				
Tampa Elect	Pref	20.0	November 2				
*Bank of Va	Debs	20.0	November 7				
First Tenn National Corp	Debs	25.0	November 7				
*Hershey Foods	Debs	30.0	November 8				
*Commonwealth Edison	Pref	50.0	November 13				
*Louisiana Pwr & Lt	Bonds	25.0	November 14				
*Florida Pwr	Ronds	50.0	November 14				
*Southern Company	Cm st	150.0	November 14				
*Florida Pwr & Lt	Pref	60.0	November 15				
*Delmarva Pwr & Lt	Cm st Conv deb	20.0	November 16				
Englehard Minerals & Chem Co	•••••	50.0	INDEF				
GMAC	Bonds	150.0	INDEF				

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

1		inued)	As of October 13, 1972
ISSUER State and Local	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
South Carolina	G.O.	48.0	October 17
Los Angeles Co Flood Control	0.01		,
Dist, Cal.	Rev.	35.0	October 17
San Diego Unified Port Dist.			
Ca.	G.O.	22.0	October 17
Phoenix, Ariz.	G.O. & Rev	22.0	October 17
Salem, Mass	G.O.	14.3	October 17
*Alaska Housing Fin Corp	G.O.	13.5	October 17
Los Angeles DWAP	Rev.	50.0	October 18
Pittsburgh Pub Pkg. Auth., Pa.	G.O.	11.5	October 18
*Monroe School Dist	G.O.	10.5	October 18
*Manatee Co., Fla.	Bonds	24.4	October 18
Allegheny Co. Pa.	G.O.	36.0	October 19
New York State Dorm Auth.	Notes	25.0	October 19
Austin, Texas	G.O. & Rev	12.2	October 19
University of Texas	Rev	10.0	October 19
*Estero Muni Improvement Dist	G.O.	13.5	October 19
Pittsburgh S/D Pa.	G.O.	20.0	October 24
Oregon	G.O.	45.0	October 25
*New York State	G.O.	16.9	October 25
Winston-Salem, N.C.	G.O.	10.9	October 31
Tarrant Co., Texas Jr Call Dist		14.0	October 31
*Santa Ana USD, Cal.	G.O.	10.0	October 31
*Pasadena, Cal.	Rev.	10.0	October 31
Flat Rock, Mich	Ind Dev Rev	25.0	October
*Hawaii	Rev.	25.0	October
*Omaha Metro Util Dist	G.O.	20.0	November 1
Delaware Co Indus Dev Auth., Pa		40.0	November 1
California. State of	G.O.	90.0	November 3
Ohio	G.O.	100.0	November 16
Monroe Co., Mich	Rev.	57.0	INDEF
Other			
	<b>n</b> 4-	150 0	Ostation 16
*TVA	Bonds	150.0	October 16
*Export-Import	Debs	300.0	October 18

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

Included in table for first time.

Includes corporate and other issues of \$15 million and over; State and local ¥ 1 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. 2

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

п

۱

## STOCK PRICES AND VOLUME

				STOCK PRICES <sup>1.</sup>		TRADING	VOLUME <sup>2.</sup>
	DATE		NYSE INDEX <sup>3.</sup>	D.J. INDUSTRIALS	AMEX 4.	NYSE	AMEX
1970 -	High Low		52.36 (1/5) 37.69 (5/26)	842.00(12/29) 631.16 (5/26)		18.5 (12/4) 7.8 (8/14)	7.1 (1/2)
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		61.56 (8/11) 56.23 (1/3)	971.25 (5/26) 889.30 (1/3)	28.53 (4/14) 25.61 (1/3)	21.2 (3/24) 13.8 (7/7)	7.4 (3/10) 2.6 (9/8)
	Sept.	1 8 15 22 29	61.34 60.53 59.76 59.51 60.60	970.05 961.24 947.32 943.03 953.27	26.67 26.46 26.15 26.06 26.18	16.7 11.2 12.3 11.8 13.9	3.3 2.6 2.8 2.6 3.0
	Oct.	6 13	60.03 59.10	945.36 930.46	25.95 25.80	15.3 11.8	3.1 2.6

## NOTES:

1. 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 veek. (millions of shares). Trading is normally conducted for 5-1/2 hours per day and 5 days per veek, or 27-1/2 hours per veek. 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	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.

2,420 2,420 2,430 2,430 2,410 2,440 2,440 2,440 2,440	7,210 7,280 7,360 7,360 7,310 7,840	BALANCES (4) (4) (4) (4) (4) (4)	2,210 2,200 2,100	(4) (4)
2,430 2,430 2,410 2,400 2,440 2,440 2,490	7,280 7,360 7,360 7,310	(4) (4) (4)	2,200	
2,430 2,430 2,410 2,400 2,440 2,440 2,490	7,280 7,360 7,360 7,310	(4) (4) (4)	2,200	
2,430 2,430 2,410 2,400 2,440 2,440 2,490	7,280 7,360 7,360 7,310	(4) (4) (4)	2,200	
2,430 2,410 2,400 2,440 2,490	7,360 7,360 7,310	(4) (4) (4)	2,200	
2,410 2,400 2,440 2,490	7,360 7,310	(4)		
2,400 2,440 2,490	7,310			(4)
2,440 2,490		1 (1)	2,160	(4)
2,490	7 9/0	(4)	2,170	(4)
	7,040	(4)	2,220	(4)
	8,190	(4)	2,488	(4)
2,510	8,690	(4)	2,542	(4)
2,520	9,140	(4)	2,512	- (4)
2,530	9,540	(4)	2,459	(4)
2,560	9,760	(4)	2,330	(4)
2,650	10,160	(4)	2,231	(4)
2,700	10,360	(4)	2,245	(4)
30	100		230	
10	70		-10	
	80		100	
-20		'	60	
-10	-50		10	
40	530		50	
50	350		268	
20	500		54	
10	450		-30	
10	400		-53	
	220	'	-129	
- 30				
-30 90	200		14	<i></i> -
	50 20 10 10 30	50         350           20         500           10         450           10         400           30         220           90         400	50         350            20         500            10         450            10         400            30         220            90         400	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

TABLE 9: Security Credit

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

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

3 The difference between customers' net debit balances and customers' net free credit balances, this figure represents the net credit extended by brokers and dealers to the nonfinancial public.

NOTE: With the exception of bank loan data, figures are supplied by the New York Stock Exchange and are end of month data. Bank loans are for weekly reporting large commercial banks. Broker data includes loans for regulated securities; bank data includes loans for the purpose of purchasing or carrying any security, whether regulated or not.

4 Series discontinued

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

·納州 天 許 法 遵

		MUTUA	L SAVINGS B	ANKS /	SAVINGS	& LOAN ASSO	CIATIONS	TOTAL			
		REGULAR	DEPOSITS 3	NET	SHARE	CAPITAL	NET	DEP	DSITS	NET	
	DATE		ANNUAL	NEW		ANNUAL	NEW		ANNUAL	N EW	
		NET	GROWTH	MONEY <sup>2</sup>	NET	GROWTH	MONEY <sup>2</sup>	NET	GROWTH	MONEY <sup>2</sup>	
		FLOW	RATE 1		FLOW	RATE		FLOW	RATE		
		1			Not So	asonally Ad	instad				
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		9,623	13.5	5,678	28,244	19.4	20,652	37,867	17.5	26,330	
		.,		-,	,			,		20,000	
1971 -	July	415		276	1,551		1,463	1,966		1,739	
	August	300		195	1,538		1,052	1,409		1,247	
	September	793		105	2,670		1,091	3,463		1,196	
1972 -	July	581		413	2,290		2,159	2,871		2,572	
	August p/	416		310	1,801		1,709	2,217		2,019	
	September <u>e</u> /	950		100	3,000		1,150	3,950		1,250	
					Sea	sonally Adj	usted				
1972 -	March	1,089	15.8		3,091	20.5		4,180	19.0		
	April	974	14.0		2,704	17.6		3,678	16.5		
	May	576	8.2		1,814	11.7		2,390			
	June	937	13.2		2,849	18.2		3,786			
	July	798	11.1		3,432	21.5		4,249			
	August p/	663	9.2		2,232	13.7		2,904			
	September e/	842	11.5		2,447	14.9		3,289			

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

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

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.

Section and Federal Reserve Bank of St. Louis

K

		OUTSTANDING COMM	ITMENTS		NET CHANGE				
		ALL	MUTUAL		ALL	MUTUAL			
DATE	TOTAL	SAVINGS &	SAVINGS	TOTAL	SAVINGS &	SAVINGS			
		LOAN	BANKS		LOAN	BANKS			
		ASSOCIATIONS	(N.Y. STATE)		ASSOCIATIONS	(N.Y. STATE)			
		(Billions	of Dollars, Se	asonally	Adjusted)				
1971 - June	15.9	12.8	3.1	1.31	1.26	.05			
July	16.2	13.1	3.1	. 30	.29	.01			
Aug.	16.3	13.2	3.1	.12	.14	01			
Sept.	16.4	13.2	3.2	.08	07	.14			
Oct.	16.3	13.1	3.3	. 02	05	.07			
Nov.	16.6	13.2	3.4	.20	.08	.12			
Dec.	16.6	13.1	3.6	.09	06	.15			
.972 - Jan.	17.0	13.3	3.7	. 30	.12	. 18			
Feb.	18.3	14.2	4.1	1.34	. 97	. 37			
Mar.	19.5	15.2	4.3	1.19	.97	. 22			
Apr.	20.5	16.0	4.5	.99	. 79	. 20			
May	21.7	17.1	4.6	1.22	1.13	.09			
June	21.7	17.2	4.5	.56	.48	08			
July	22.0	17.5	4.5	.40	. 34	06			
						· .			

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

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 nonresidential 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.

				FINAN	CIAL INSTI		1700	
	DATE	TOTAL INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOAN ASSOC.	LIFE INSURANCE COMPANIES	FNMA - GNM
				<u>Not S</u> e	asonally A	djusted		
.968		23,781	21,273		2,787	9,350	2,459	2,508
969		24,074	19,699		2,682	9,561	2,052	4,375
970		21,736	16,827		1,845	10,172	2,348	4,909
971		41,647	39,259	9,940	3,938	24,160	1,221	2,388
972 -	May r/	4,958	4,674	1,500	454	2,720	24	284
	June r/	5,724	5,692	1,600	585	3,453	54	50
	July r/	4,872	4,717	1,500	380	2,758	79	155
	Aug.	n.a.	n.a.	1,600 .	n.a.	3,305	n.a.	368
	Sept.	n.a.	n.a.	1,400	n.a.	n.a.	n.a.	n.a
				Seas	sonally Ad	justed		
	· .							1
971 -	Aug.	4,295	3,783	1,001	400	2,252	130	512
	Sept.	4,021	3,555	999	306	2,122	128	466
	Oct.	3,747	3,357	974	329	1,977	77	390
	Nov.	3,745	3,443	843	465	2,058	77	302
	Dec.	4,323	4,081	824	522	2,357	378	242
972 -	Jan. r/	3,323	3,174	1,088	272	1,813	1	149
	Feb. r/	3,715	3,465	1,154	296	2,042	-27	250
	Mar. r/	4,408	4,297	1,261	486	2,571	-21	111
	Apr. r/	4,357	4,358	1,384	390	2,506	78	-1
	May r/	4,914	4,539	1,461	455	2,571	52	375
	June r/	5,324	5,205	1,514	533	3,067	91	119
	July r/	4,780	4,636	1,477	365	2,693	101	144
	Aug.	n.a.	n.a.	1,501	n.a.	3,166	n.a.	353
	Sept.	n.a.	n.a.	1,202	n.a.	n.a.	n.a.	n.a.

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

Monthly data for commercial banks based on Federal Reserve estimates benchmarked to Call Report data on real estate loans outstanding as available. Other data derived from mortgage debt outstanding as reported separately by National Assn. of Mutual Savings Banks, Federal Home Loan Bank Board, Institute of Life Insurance and, 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 1971.

			B11.	lions of a		SAAR =		
	QUARTER	TOTAL	RESIDENTLAL 3	1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	MULTI-AND COMMERCIAL	FARM
		1		h				<b>.</b>
1967		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
	111	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	- I	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
	111	25.8	17.4	13.9	3.5	6.6	10.1	1.8
	IV	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
	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
1970	- I	20.6	14.2	9.1	5.1	4.8	9.9	1.5
	11	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	- I	37.1	26.6	18.5	8.1	8.3	16.3	2.2
	11	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
1972	- Ie	56.7	41.5	32.2	9.3	13.0	22.2	2.2
	IIe	57.7	42.8	33.4	9.4	12.8	22.3	2.1

TABLE 13: Net Increases in Mortgage Debt Outstanding

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.

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

. Áidda

		COM	MITMENTS	S IN \$	MILLION	IS .	IMPLICI	T YIELD <sup>2</sup> (p	er cent)
				ACCE	PTED				
	WEEK	TOTAL	TOTAL	90-	6-	1-YEAR	90-	6-	1-YEAR 1
	ENDED	OFFERED		DAY	MONTH	& OVER	DAY	MONTH	& OVER
1972 - Маз	<b>3</b> 0	133.4	76.4	76.4			7 <b>.6</b> 2		
Jur	ne 12	83.5	48.1	48.1			7.62		
	26	97.8	76.6	76.6			7.62		
Ju	ly 10	134.6	92.1	92.1			7.62		
	24	123.9	113.0	113.0			7.62		
Aug		106.2	81.7	81.7			7.63		
	21	114.6	87.2	87.2			7.62		'
Se	pt. 5	220.6	151.2	151.2			7.63		
	18	295.9	148.1	148.1			7.65		
Oct	. 2	352.8	211.5	211.5			7.69		

TABLE 14: FNMA Weekly "Auction" Results

Note: Under the FNMA auction system, approved sellers of Governmentunderwritten mortgages bid for FNMA forward purchase commitments. Average secondary market yields after allowance for commitment fee and required purchase and holding of FNMA stock, assuming prepayment of 15 years for 30-year Government-underwritten mortgages. Yields shown are gross, before deduction of 38 basis points fee paid by investors to servicers. E

ı.

	_							
				STARTS				BUILDING
						UNADJU	JSTED	PERMITS
	SEA	SONALLY A	ADJUSTED		TYP	E OF I	INANCING	(SEASONALLY
DATE		ANNUAL I	RATE	TOTAL	FHA	VA	OTHER	ADJUSTED
	TOTAL	1-FAMILY	2' OR MORE					ANNUAL
								RATE) <sup>2</sup>
	ļ]							MIL)
1971 - August	2,219	1,198	1,021	204.5	45.8	9.4		1,997
September	2,029	1,172	857	173.8	48.3	8.7	116.8	1,944
October	2,038	1,155	882	179.7	38.5	8.1	133.1	1,983
November	2,228	1,242	985	176.4	47.2	9.1	120.1	2,051
December	2,457	1,347	1,110	152.1	85.4	7.4	59.3	2,142
		,						-
1972 - January	2,487	1,415	1,071	150.9	37.4	7.5	106.0	2,204
February	2,682	1,325	1,357	153.6	27.8	8.0	117.8	2,056
March	2,369	1,302	1,067	205.8	37.7	10.5	155.7	2,007
April	2,109	1,167	942	213.2	29.1	8.5	172.9	1,991
May	2,350	1,344	1,006	227.9	32.4	9.4	186.1	1,955
June	2,330	1,296	1,034	226.3	31.9	9.6	184.8	2,121
July p/	2,190	1,272	918	205.0	26.2	9.4	169.4	2,108
August p/	2,457	1,405	1,052	228.2	30.3	9.8	188.1	2,246
noguot P/	-,	-, 405	-,051					, -

Total starts are Census estimates including farm for both permit-issuing and no.-issuing areas. A dwelling unit is started when excavation begins; all-units in an apartment structure are considered started at that time. FHA and VA starts are units started under commitments by these agencies to insure or guarantee the mortgages. As reported by FHA and VA, a unit is started when a field office receives the first compliance inspection report, which is made before footings are poured in some cases but normally after the foundations have been completed. Other starts are derived as a residual, although total and FHA and VA starts are not strictly comparable in concept or timing; other starts include both units financed by conventional mortgages and units without mortgages.
Building permits 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.

	FHA	CONVEN-	SPREAD BE-	NEW	SPREAD BETWEEN		
	MORTGAGES <sup>2</sup>	TIONAL	TWEEN YIELDS	ISSUE	YIELDS ON NEW		
DATE	1	MORT-	ON CONV. &	Aaa	CORPORATE BONDS		
	30-year	GAGES	FHA MORT-	UTILÍTY	AND		
		3	GAGES 5	4	FHA MORTGAGES 6		
1970 - High	9.29	8.60	10	9.43	.37		
Low	8.40	8.30	74	7.72	.70		
1971 - High	7.97	7.95	.28	8.26	. 52		
Low	7.32	7.55	19	7.02	36		
1971 - Nov.	7.62	7.75	.13	7.38	.24		
Dec.	7.59	7.70	.11	7.28	.31		
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		
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		

TABLE 16: Mortgage and Bond Yields 1

- 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.

	NEW HOMES						EXISTING HOMES					
DATE	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT) 2	EFFEC- TIVE RATE 3	MATURITY (YEARS)	LOAN/ PRICE RATIO (PER CENT)	LOAN AMT. (\$000)	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT) 2	EFFEC- TIVE	MATU- RITY (YEARS)	LOAN/ PRICE RATIO	LOAN AMT. (\$000)
<u>1971</u>												
July Aug.	7.51	0.90 0.84	7.66 7.74	26.3 26.2	74.5 73.9	27.1 26.5	7.50	0.75	7.63	24.2	74.5	23.2
Sept.	7.67	0.97	7.83	25.8	75.3	25.9	7.63	0.78	7.71 7.76	24.5 24.2	74.2 74.5	23.5
Oct. Nov.	7.68	0.97 0.87	7.84 7.79	26.4 26.7	75.5 75.4	26.3	7.62	0.79 0.79	7.75	24.1	74.2	22.9
Dec.	7.62	0.93	7.77	26.6	74.5	26.5	7.51	0.79	7.64	24.6 24.6	74.6 74.6	23.2 23.9
<u>1972</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. Mar.	7.45	1.02 0.84	7.61 7.52	27.0 27.2	76.5 76.2	27.8 28.2	7.35	0.79	7.48	25.4 25.1	75.8 75.6	24.8 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 June	7.40	0.84 0.85	7.53 7.55	27.2 27.2	76.2 76.5	28.5 27.8	7.33	0.77 0.78	7.46	25.2 25.5	75.4 76.1	24.6
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. <u>p</u> /	7.45	0.86	7.59	27.5	77.3	28.0	7.39	0.82	7.52	26.3	76.5	25.5

TABLE 17: Conventional Mortgage Terms

Compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance 1 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 ownerbuilders. 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 2 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.

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

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

22.0

See.