CONFIDENTIAL

DECONTROLLED AFTER SIX MONTHS

L.5.8 Confidential (F.R.)

June 12, 1972



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:

Estimate Preliminary Revised Not available

		TABLE I. Helus,	rename and me	o apriori	
			CORPORATE I	BOND MARKET	
	Y	IELDS		VOLUME	2
WEEK ENDING:	NEW ISSUE	MOODY'S SEASONED Aaa	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
1972 - May 5	7.20	7.34	601	70	n.a.
1972 - May 5	7.28	7.34 7.33r	344r	79	n.a.
12	7.25	7.30	215	57	n.a.
26	7.19	7.27	360r	97	n.a.
June 2	7.09	7.23	260	55	n.a.
9	7.25	7.24	290	68	n.a.
16	n.a.	n.a.	400e	n.a.	n.a.
		,			
			MUNICIPAL E		
	<u>Y</u>	IELDS		VOLUME	2
WEEK ENDING:	MOODY'S	BOND BUYER		PER CENT	
	SEASONED	SEASONED 20	GROSS	SOLD BY END	BONDS SCHEDULED
	Aaa	BOND INDEX	OFFERINGS	OF WEEK	WITHIN 28 DAYS
1972 - May 5	5.10	5,35	478	73	1,246
12	5.20	5.39	320	87	1,470
19	5.15	5.29	350	76	1,134
26	4.90	5.19	618	81	954
June 2	4.85	5.15	274	55	1,267
9	5.00	5.32	553	58	826
16	n.a.	n.a.	609e	n.a.	n.a.
		,			

TABLE 1: Yields, Volume and Reception

Derived by adjusting to a Aaa basis, new issues of publicly-offered corporate bonds with call protection, rated A, Aa, or Aaa by Noody's Investors Service (except serial and convertible issues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government.)

2 Millions of dollars unless otherwise indicated.

Note: See footnotes to Table 3

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

~

		CORPORATE BONDS IN SYNDIC	ATE END OF	LATEST V	EEK			
DATE	¹ AMOUNT			ORIGINAL	RAT	TING AND	ESTIMATED PRO-	
OFFERED	CHIL, S)	ISSUER	COUPON	YIELD	CALL	PROTECTION	PORTION SOLD	
6/6	25.0	Wilson Certified Foods	8 3/8	8.40	Baa	10 yrs.	98%	
6/6	12.0	Central La. Elec.	7 1/2	7.50	Α	5 yrs.	30%	
6/6	70.0	Consumers Power	7 1/2	7.375	Aa	5 yrs	30%	
6/7	40.0	Natural Gas Pipe	6 7/8	6.95	Α	7 yrs.	98%	
6/7	17.0	Iowa Pub. Svc.	7 3 / 8	7.45	Α	5 yrs.	25%	
6/8	35.0	Hartford Elec.	7 1/2	7.45	Aa	5 yrs.	40%	

TABLE 2: Details on Inventories

1.1

11

,		CORPORAT	E BONDS RELEASED FROM SYNDI	CATE DURI	NG LATEST	WEEK		
D	ATE	1						ESTIMATED PRO-
OFFERED	RELE\SED	AMOUNT	ISSUER	COUPON	YIELD	IN YIELD	CALL PROT.	PORTION RELEASED
5/17	6/6	30.0	Pennsylvania Power	7 5/8	7.48	+ 8	Aa 5 yrs.	30%
5/18	6/6	23.5	Natural Fuel Gas	7 1/2	7.51	+ 7	A 5 yrs.	
5/31	6/6	100.0	Vepco	73/8	7.29	+12	Aa 5 yrs.	80%
6/2	6/6	50.0	Florida Power Co.	7 3/8	7.25	+13	Aa 5 yrs.	70%

		INVENTORIES 1	
	MUNICI	PALS	CORPORATES
DATE	BLUE LIST	IN SYNDICATE	IN SYNDICATE
1972 - May 5	735	99	162
12	669	122	127
19	687	144	94
26	780	171	108
June - 2	809r	193	133
9	788	316	93

N.C. - No call protection.

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

http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

			U.S. GOVERNMENT	BOND
	NEW	MOODY'S SEASONED	20-YEAR	BUYER'S
DATE	CORPORATE	CORPORATE	CONSTANT	SEASONED
	Aaa 1	Aaa ²	MATURITIES ³	MUNICIPALS 4
1970 - High	9.30 (6/19)	8.60 (7/3)	7.55 (5/29)	7.12 (5/29)
Low	7.68 (12/18)	7.48 (12/21)	6.17 (12/18)	5.33 (12/11)
1971 - High	8.23 (5/12)	7.71 (8/13)	6.51 (6/18)	6.23 (6/24)
Low	6.76 (1/29)	7.06 (2/12)	5.69 (3/23)	4.97 (10/21)
1972 - High	7.42 (4/21)	7.36 (4/28)	6.19 (4/14)	5.54 (4/13)
Low	6.86 (1/14)	7.16 (1/21)	5.96 (1/14)	4.99 (1/13)
1972 - May 5	7.20	7.34	6.13	5.35
12	7.28	7.33	6.13	5,39
19	7.25	7.30	6.06	5.29
26	7.19	7.27	5.99	5.19
June 2	7.09	7.23	5.97	5.15
9	7.25	7.24	6.01	5.31

TABLE 3: High Grade Bond Yields

1 New corporate issues, with call protection, adjusted (as described in footnote 1 of Table 1) 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	·	CORPÓRAT		STATE AND LOCAL 2						
	1972	1971	1970	1972	1971	1970				
January	3,205	3,115	2,636	1,762	2,732	1,340				
February	3,369	3,000	1,802	1,953	1,851	1,214				
March	3,229	6,075	3,539	2,195	2,258	1,555				
April	3,050e	4,042	3,170	2,086	1,891	1,647				
May	1	3,300e	3,909	1,870e	2,167	996				
June		4,375	3,389		2,013	1,085				
July		4,147	2,768		1,989	1,348				
August		2,532	2,274		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		2,264	1,748				
December	- { · ·	3,673	3,980		2,068	2,190				
lst Quarter	9,803	12,190	7,977	5,910e	6,841	4,109				
2nd Quarter		11,688	10,468	1	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		23,844	18,445		12,912	7,837				
Three quarters		34,325	27,005	1	18,902	12,302				
Year		45,089	38,944	•	24,962	18,164				
				p.						
				'						

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

1

Securities and Exchange Commission estimates of gross proceeds.

Investment Bankers Association of America estimates of principal amounts.

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

, ei

			GROSS PR		BY				ROCEEDS BY	
		I	TYPE C	OF ISSUE		·····	·7	TYPE	OF ISSUER	
QUARTER OR MONTH	TOTAL	BO	NDS PRIVATELY	AND PFD.	ME	MO: INCLUDED	MFG.	PUBLIC UTILITY	COMMUNI- CATIONS	OTHER ISSUERS
HONTH	TOTAL	OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE	rirg.	UIILIII	CATIONS	ISSUER
1971 - II	11,688	6,546	1,758	3,384	215	1,351	3,130	2,910	896	4,753
III	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
1972 - I	9,805	5,361	1,593	2,851	74	511	1,525	2,261	1,476	4,541
1971 - Apr.	4,042	2,116	507	1,419	116	384	1,135	1,267	273	1,367
May	3,271	2,148	491	633	47	255	588	588	405	1,489
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
1972 - 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	1,65
Apr. e/	3,050	1,600	550	900	n.a.	70	575		180	1,07
May e/		1,600	700	1,000	n.a.	210	900	875	375	1,15
		5								

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

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 http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis -7

					June 5 th	rough 9, 1972
ISSUER State and Local	TYPE ²	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- INC YIELD	MOODY'S RATING
Part of Tacoma, Washington Georgia-Highway Auth. HUD Illinois Housing Dev. Auth. Gainesville, Florida Los Angeles DWAP Los Angeles DWAP Reedy Creek Imp. Dist., Fla. Cincinnati, Ohio	G.O. Rev. Bds. Rev. G.O. G.O. G.O. G.O. G.O.	15.1 25.0 209.1 15.1 18.0 20.5 19.5 20.0 9.8	1976-2005 1976-97 1973-2013 1973-2015 1974-2000 1978-97 2012 1974-2002 1973-2002	5.45 4.98 4.97 5.53 5.18 5.23 5.23 5.74 4.54&5.19	3.85-5.90 2.80-5.50 2.90-5.60 3.00-5.50 3.75-5.20 5.40 3.50-5.90 2.80-5.40) Aa Aaa) Aa) A Aa Aa)
				•		

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

* Rights oftering.

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

2 In case of State and local government securities, G.O. denotes general obligation; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.-Ut., revenue bonds secured only by income from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by lease payments.

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

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

Subro Mtge. Inv. Tr. Sub. Deb. 17.5 1982 6 3/4 6.75 Natural Gas Pipeline Co. Debs. 40.0 1980 6 7/8 6.95 A Iowa Pub. Service Bds. 17.0 2002 7 3/8 7.45 A Marathon Mfg. Co. Cm. St. 22.9 Hartford Elec. Light Bds. 35.0 2002 7.50 7.45 Aa Columbus & So. Ohio Elec. 1st Mtge. 25.0 1979 7.00 6.75 Aa White Motor Co Cm st 24.1 North East Indp S/D, San A A	ISSUER State and Local	TYPE ²	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST		MOODY' RATING
Construction of the service Cn. St. 27.4 1982 63/4 6.75 Natural Gas Pipeline Co. Debs. 40.0 1982 63/4 6.95 A Marathon Mfg. Co. Eds. 17.0 2002 73/8 7.45 A A Marathon Mfg. Co. Cm. St. 22.9	Consumers Power	Bds.	70.0	2002	7.50	7.375	Aa
Wilson Certified Foods Deb. 25.0 1997 8 3/8 8.40 Bau Sutro Mtge. Inv. Tr. Sub. Deb. 17.5 1982 6 3/4 6.75 Natural Gas Pipeline Co. Debs. 40.0 1980 6 7/8 6.95 A Iowa Pub. Service Bds. 17.0 2002 7 3/8 7.45 A Marathon Mfg. Co. Cm. St. 22.9 Hartford Elec. Light Bds. 35.0 2002 7.50 7.45 Aa Columbus & So. Ohio Elec. 1st Mtge. 25.0 1979 7.00 6.75 Aa White Motor Co Cm st 24.1 North East Indp S/D, San Columbus As Indp S/D, San San San San San San San San San San San San	Colorado Interstate Gas	bds.	35.0	1992	7.50	7.548	A
Wilson Certified Foods Deb. 25.0 1997 8 3/8 8.40 Bad Sutro Mtge. Inv. Tr. Sub. Deb. 17.5 1982 6 3/4 6.75 Natural Gas Pipeline Co. Debs. 40.0 1980 6 7/8 6.95 A Iowa Pub. Service Bds. 17.0 2002 7 3/8 7.45 A Marathon Mfg. Co. Cm. St. 22.9 Hartford Elec. Light Bds. 35.0 2002 7.50 7.45 Aa Columbus & So. Ohio Elec. Ist Mtge. 25.0 1979 7.00 6.75 Aa White Motor Co Cm st 24.1 North East Indp S/D, San San San San San San San	Tappan Co.	Cm. St.	27.4				
Natural Gas Pipeline Co. Debs. 40.0 1980 6 7/8 6.95 A Iowa Pub. Service Bds. 17.0 2002 7 3/8 7.45 A Marathon Mfg. Co. Cm. St. 22.9 Hartford Elec. Light Bds. 35.0 2002 7.50 7.45 Aa Columbus & So. Ohio Elec. Nitte Motor Co Cm st 24.1 North East Indp S/D, San		Deb.	25.0	1997	8 3/8	8.40	Baa
Natural Gas Pipeline Co. Debs. 40.0 1980 6 7/8 6.95 A Iowa Pub. Service Bds. 17.0 2002 7 3/8 7.45 A Marathon Mfg. Co. Cm. St. 22.9 Hartford Elec. Light Bds. 35.0 2002 7.50 7.45 Aa Columbus & So. Ohio Elec. 1st Mtge. 25.0 1979 7.00 6.75 Aa White Motor Co Cm st 24.1 North East Indp S/D, San Son	Sutro Mtge. Inv. Tr.	Sub. Deb.	17.5	1982	6 3/4	6.75	
Marathon Mfg. Co. Cm. St. 22.9		Debs.	40.0	1980	6 7/8	6.95	Α
Hartford Elec. Light Bds. 35.0 2002 7.50 7.45 Aa Columbus & So. Ohio Elec. 1st Mtge. 25.0 1979 7.00 6.75 Aa White Motor Co Cm st 24.1 North East Indp S/D, San Solution Solution		Bds.	17.0	2002	7 3/8	7.45	Α
Hartford Elec. Light Bds. 35.0 2002 7.50 7.45 Aa Columbus & So. Ohio Elec. 1st Mtge. 25.0 1979 7.00 6.75 Aa White Motor Co Cm st 24.1 North East Indp S/D, San North East Indp S/D, San San	Marathon Mfg. Co.	Cm. St.	22.9			~~ , `	
Columbus & So. Ohio Elec. 1st Mtge. 25.0 1979 7.00 6.75 Aa White Motor Co Cm st 24.1		Bds.	35.0	2002	7.50	7.45	Aa
North East Indp S/D, San		1st Mtge.	25.0	1979	7.00	6.75	Aa
		Cmst	24.1				
		G.O.	10.0	1977-19	95 _. 5.06	3.70-5.3	80 A-1

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

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

1072

		innucu/	As of June 9, 1972		
ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING		
New Jersey Bell Tele.	Bds.	125.0	June 13		
Meyer, Fred Inc.	Conv. deb.	15.0	June 13		
Baltimore-Ohio Ry.	lst Mtge.	55.0	June 14		
Central Soya	Debs.	30.0	June 14		
West Penn Power	Bds.	35.0	June 14		
Hanover Square Realty Inves.	Conv. debs.	25.0	June 14		
Philadelphia Elec.	Bds.	100.0	June 15		
Public Svc. of New Hampshire	Bds.	20.0	June 15		
Public Svc. of New Hampshire	Pref.	15.0	June 15		
Pullman Transport Leasing	Eq. Tr.	20.0	June 15		
Duquesne Light Co.	lst Mtge.	35.0	June 19		
Pennsylvania Electricity	Pref.	25.0	June 19		
Florida Power & Light	Bds.	50.0	June 20		
Portland General Electric	Pref.	30.0	June 20		
Columbia Gas Systems	Debs.	60.0	June 21		
Columbia Gas System	Cm. St.	40.0	June 21		
Consumers Power	Pref.	70.0	June 21		
Public Svc. Electricity	Cm. St. (rts		June 21		
Public Svc. of New Mexico	Bds.	20.0	June 22		
Louisville Gas & Electric	Bds.	25.0	June 26		
Georgia Power	Debs.	100.0	June 27		
Pittston Co.	Debs.	65.0	June 27		
Georgia Power	Bds.	75.0	June 27		
Institutional Investors Tr.	Conv. Debs.	30.0	June 27		
Vestern Massachusetts Elec.	1st Mtge.	30.0	June 28		
akehead Pipeline of Wisc.	Debs.	30.0	June 29		
Saltimore Gas & Electric	Bds.	40.0	June 29		
Soston Co. Mtge. Inv.	Conv. Deb.	24.0	June		
merican Intnt'l Group Inc.	Conv. Debs.	30.0	June		
lichigan Consol. Gas	Bds.	35.0	July 6		
Pennsylvania Power & Light	Prep.	35.0	July 11		
fedical Mtge. Inv.	Debs.	50.0	Indef.		
idelco Growth Investments	Conv. Debs.	25.0	Indef.		
ennzoil La. & Tex. Offshore	Conv. Deb.	130.0	Indef.		

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

(continued)

	•		As of June 9
ISSUER State and Local	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
Seattle	G.O.	10.5	June 12
University of St. of Tex		12.0	June 12
N.J. Edu. Fac. Auth.	Rev.	14.7	June 13
Penna.	Rev.	50.0	June 13
New York State Pwr Auth.	G.O.	124.0	June 13
New York Job Dev. Auth.	G.O.	15.0	June 13
Bergen Co., N. J.	G.O.	10.2	June 14
Huston	G.O.	35.1	June 14
Okla. C. Muni. Imp.			
Auth. Okla.	RevRef.	9.9	June 14
Montgomery Co.	G.O.	21.0	June 14
Springfield, Mo.	Rev.	30.0	June 14
Connecticut	G.O.	90.0	June 15
Chester City School			
Auth., Pa.	G.O.	29.3	June 15
Hillsborough Co. Ind.			
Dev. Auth., Florida	G.O.	27.0	June 19
Milwaukee Co., Wis.	G.O.	18.9	June 20
King Co., Wash	G.O.	30.0	June 20
Nashville and Davidson	1		
Co., Ten. Metro Gov't.	G.O.	10.0	June 20
Sacramento MUD, Cal.	Rev.	50.0	June 21
Cleve. City Sch. Dist.	Bds.	20.0	June 22
Chicago Park Dist.	G.O.	10.0	June 27
	1		

× 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 2 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
1970 - High	52.36 (1/5)	842.00(12/29)		18.5 (12/4)	7.1 (1/2)
Low	37.69 (5/26)	631.16 (5/26)		7.8 (8/14)	1.8 (8/14)
1971 - High	57.76 (4/28)	950.82 (4/28)	26.68 (4/28)	22.1 (2/12)	6.7 (2/5)
Low	48.73 (1/4)	797.97(11/23)	22.72 (1/4)	11.0 (9/17)	2.7 (8/13)
1972 - High	61.38 (5/26)	971.25 (5/26)	28.53 (4/14)	21.2 (3/24)	7.4 (3/10)
Low	56.23 (1/3)	889.30 (1/3)	25.61 (1/3)	14.0 (3/31)	4.0 (6/2)
1972 - May 5	59.30	941.23	27.53	14.4	4.0
12	59.19	941.83	27.48	14.4	4.1
19	60.54	961.54	27.86	15.6	4.4
26	61.38	971.25	27.94	16.5	4.4
June 2	60.95	961.39	27.85	15.3	4.0
9	59.35	934.45	27.44	14.3	4.3
					· .

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 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:	Day	Week	Week_	
January 3, 19 6 9	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.

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

÷.

TABLE 9: Security Credit

•				ing orean		1		
	CREDI	T EXTENDE	:р то	CUSTOMERS '	CUSTOMERS' NET	NET CREDIT EXTENDED BY		
1	MARGIN	CUSTOMER	S BY:	NET DEBIT	FREE CREDIT	BROKERS AND		
END OF PERIOD	BROKERS ¹	BANKS ²	TOTAL	BALANCES	BALANCES	DEALERS 3		
<u>Outstanding</u> :								
1971 Mar.	4,300	2,360	6,660	(4)	2,798	(4)		
Apr.	4,530	2,340	6,870	(4)	2,660	(4)		
May	4,620	2,340	6,960	(4)	2,550	(4)		
June	4,720	2,390	7,110	(4)	2,440	(4)		
July	4,790	2,420	7,210 ·	(4)	2,210	(4)		
Aug.	4,850	2,430	7,280	(4)	2,200	(4)		
Sept.	4,930	2,430	7,360	(4)	2,100	(4)		
Oct.	4,950	2,410	7,360	(4)	2,160	(4)		
Nov.	4,910	2,400	7,310	(4)	2,170	(4)		
Dec.	5,400	2,440	7,840	(4)	2,220	(4)		
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)		
Mar.	210	30	240					
Apr.	230	-20	210		-138			
May	90		90		-110			
June	100	50	150		110			
July	70	30	100		230			
Aug.	60	10	70		-10			
Sept.	80		80 '		100			
Oct.	20	-20	'		60			
Nov.	-40	-10	-50		10			
Dec.	490	40	530		50			
1972 - jan.	300	50	. 350		268			
Feb.	480	20	500		54			
Mar.	440	10	450		-30	'		

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.

5 Changes in series. Digitized for FRASER

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

1

13

		L SAVINGS B	ANKS		& LOAN ASSO			TOTAL			
54 C	REGULAR	DEPOSITS 3	NET	SHARE	CAPITAL	NET	DEP	OSITS	NET		
DATE		ANNUAL	NEW		ANNUAL	NEW		ANNUAL	NEW		
	NET	GROWTH	MONEY ²		GROWTH	MONEY ²	NET	GROWTH	MONEY ²		
	FLOW	RATE 1		FLOW	RATE		FLOW	RATE 1			
				Not S	easonally A	djusted					
1969	2,549	4.0	-763	4,068	3.1	-1,003	6,617	3.4	-1,766		
1970	4,517	6.8	936	10,965	8.1	5,285	15,482	7.7	6,231		
1971	9,623	13.5	5,678	28,244	19.4	20,652	37,867	17.5	26,330		
1971 - March	1,604		955	4,108		2,627	5,712		3,582		
April	801		651	2,211		2,027	3,012				
May	819		710	2,160		2,092	2,979		2,743 2,791		
nay	010		/10	2,100		2,001	2,313		2,791		
1972 - March p/	1,507		773	4,287		2,532	5,794		3,305		
April p/	450		280	1,780		1,668	2,230		1,948		
May <u>e</u> /	725		n.a.	2,035		n.a.	2,760		n.a.		
				S	asonally Ad	ljusted					
1971 - November	659	10.0		1,710	12.1		2,369	11.4	'		
December	836	12.5		2,031	14.2		2,867	13.7			
1972 - Janua r y	948	14.1		4,118	28.4		5,066	23.9	·		
February	861	12.6		2,955	19.9		3,816	17.6			
March	1,089	15.8		3,091	20.5		4,180	19.0			
April <u>p</u> /	806	11.5		2,710	17.7		3,516	15.8	-,-		
May <u>e</u> /	632	, 9 . 0		1,640	10.5	'	2,272	10.0			

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

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.

		OUTSTANDING COMM	ITMENTS		NET CHANC	
		ALL	MUTUAL		ALL	MUTUAL
DATE	TOTAL	SAVINGS &	SAVINGS	TOTAL	SAVINGS &	SAVINGS
		LOAN	BANKS		LOAN	BANKS
		ASSOCIATIONS	(N.Y. STATE)		ASSOCIATIONS	(N.Y. STATE)
•						1. A
		(Billions	of Dollars, Sea	sonally	Adjusted)	
1971 - Mar.	12.6	10.1	2.5	1.28	1,11	.17
Apr.	13.7	11.0	2.7	1.15	.90	.25
May	14.5	11.6	3.0	.90	. 56	.34
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
1972 - Jan.	17.0	13.3	3.7	.30	:12	•18 •37
Feb.	18.3	14.2	4.1	1.34		
Mar.	19.5	15.2	4.3	1.19	.97	.22
Apr.	20.5	16.0	4.5	1.10	.80	. 20
				1		
			•	1		

TABLE 11: Mortgage Commitments at Selected Thrift Institutions

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. New 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 INSTIT	TUTIONS		1
DATE	TOTAL INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOAN ASSOC.	LIFE INSURANCE COMPANIES	FUMA - GNMA
			Not	Seasonally	Adjusted		
1968 1969 1970 1971	23,781 24,074 21,736 41,647	21,273 19,699 16,827 39,259	6,677 5,404 2,462 9,940	2,787 2,682 1,845 3,938	9,350 9,561 10,172 24,160	2,459 2,052 2,348 1,221	2,508 4,375 4,909 2,388
1972 - Jan. Feb. Mar. Apr.	2,527 2,811 4,012 n.a.	2,348 2,574 3,929 n.a.	700r 600 1,000 1,100	274 259 430 n.a.	1,453 1,776 2,531 2,586	-79 -61 -32 n.a.	179 237 83 n.a.
			Sea	asonally Ad	justed		
1971 - Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	3,005 3,057 3,300 4,136 4,186 4,168 3,924 3,657 3,647 4,325	2,983 3,113 3,260 3,935 3,878 3,656 3,458 3,267 3,345 4,083	690 685 864 1,219 977 901 902 884 752 826	401 293 318 386 374 400 306 329 465 522	1,801 2,082 2,036 2,309 2,455 2,252 2,122 1,977 2,058 2,357	91 53 42 21 72 130 128 77 77 378	-56 40 201 308 512 466 390 302 242
1972 - Jan. Feb. Mar. Apr.	3,123 3,315 4,208 n.a.	2,974 3,065 4,097 n.a.	888r 754r 1,061 1,084	272 296 486 n.a.	1,813 2,042 2,571 2,526	1 -27 -2 n.a.	149 250 111 n.a.
						·	

TABLE 12: Net Change in Mortgage Holdings 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 National Mortgage Association, and thereafter by FNMA and the Covernment National Mortgage Association. Data for mutual savings banks and for Life Insurance companies may differ somewhat from those derived from regular quarterly series because of minor conceptual differences for which adjustments are not made in the monthly series. Altogether, these groups accounted for 87 per cent of the net increase estimated for all holders in 1967.

	Billions of dollars, SAAR -										
QU	ARTER	TOTAL	RESIDENTIAL 3	l- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	MULTI-AND COMMERCIAL	FARM			
I	I II V	16.0 20.8 26.3 27.2	10.3 14.0 18.9 19.7	7.0 10.6 15.1 15.9	3.3 3.4 3.8 3.8	3.9 5.0 4.9 4.7	7.2 8.4 8.8 8.5	1.8 1.8 2.5 2.8			
1968 - I I I I	I II	28.1 26.4 25.8 29.4	19.4 18.2 17.4 20.2	16.2 15.0 13.9 16.3	3.2 3.2 3.5 3.9	6.4 6.0 6.6 7.3	9.5 9.2 10.1 11.2	2.3 2.2 1.8 1.9			
196 9 - I I I I	I II [.]	31.8 29.1 26.2 24.9	23.6 21.5 19.0 18.2	19.2 16.8 14.4 13.0	4.4 4.7 4.7 5.3	6.1 5.4 5.4 5.2	10.5 10.1 10.0 10.5	2.2 2.2 1.7 1.4			
		20.6 22.9 29.1 31.3	14.2 16.9 21.8 22.5	9.1 11.5 15.5 16.0	5.1 5.4 6.3 6.5	4.8 4.6 5.2 6.7	9.9 9.9 11.5 13.2	1.5 1.5 2.1 2.2			
1971 - I II II II IV		37.1 47.8 53.6 53.4	26.6 36.1 40.1 40.1	18.5 26.4 31.4 31.4	8.1 9.7 8.7 -8.7	8.3 9.4 11.2 10.8	16.3 19.1 19.9 19.5	2.2 2.3 2.3 2.5			
1972 - Ie		56 .3	42.6	32.4	10.1	11.6	21.7	2.1			

TABLE 13: Net Increases in Mortgage Debt Outstanding

- 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.

		CO	MITMENT	S IN \$	MILLION	IS	IMPLICI	T YIELD ² (per cent)
				ACCE	PTED				1
	WEEK	TOTAL	TOTAL	4-	6-	1-YEAR	4-	6-	1-YEAR
	ENDED.	OFFERED		MONTH	MONTH	& OVER	MONTH	MONTH	& OVER
1972 - Ja	an. 10	136.9	72.9	72.9			7.61		
	24	103.6	54.9	54.9			7.61		
Fe	eb. 7	88.7	63.9	63.9		'	7.61		
	21	68.6	44.8	44.8			7.61		
Ma	ar. 6	86.9	50.6	50.6			7.56		
	20	202.9	86.2	86.2			7.54		
A	pr. 3	258.8	178.5	178.5			7.56		
	17	347.4	176.3	176.3			7.60		
Ma	ay 1	364.9	336.4	336.4			7.63		
	15	266.3	188.2	188.2			7.63		
	30	133.4	76.4	76.4			7.62		
			1						

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 yield after allowance for commitment fee and required purchase and holding of FNMA stock, assuming prepayment of 15 years for 30-year Government-underwritten mortgages. Yields shown are gross, before deduction of 38 basis points fee paid by investors to servicers.

TABLE 15:	Private	Housing	Starts	and	Permits
-----------	---------	---------	--------	-----	---------

			STARTS			BUILDING		
				UNADJU	JSTED	PERMITS		
	SEASONALLY A	DJUSTED		TYPE OF I	INANCING	CING (SEASONALL		
DATE	ANNUAL F	ATE	TOTAL	FHA VA	OTHER	ADJUSTED		
	TOTAL 1-FAMILY	2 OR MORE				ANNUAL		
						RATE) ²		
		1-						
971 - Apr.	1,951 1,122	829	201.1	44.6 8.5	148.0	1,638		
May	2,046 1,152	894	198.5	40.7 8.4	149.4	1,927		
June	2,008 1,150	858	193.8	46.1 9.3	138.4	1,849		
July	2,091 1,162	929	194.3	42.9 9.2	141.1	2,052		
Aug.	2,219 1,198	1,021	204.5	45.8 9.4	147.0	2,006		
Sept.	2,029 1,172	857	173.8	48.3 8.7	116.8	1,900		
Oct.	2,038 1,155	882	179.7	38.5 8.1	133.1			
		985	176.4	47.2 9.1	120.1	2,173		
Nov.	2,228 1,242					1,952		
Dec.	2,457 1,347	1,110	152.1	85.4 7.4	59.3	2,292		
972 - Jan.	2,487 1,415	1,071	150.9	37.4 7.5	106.0	2,105		
Feb. r/	2,682 1,325	1,357	153.6	27.8 8.0	117.8	2,078		
Mar.r/	2,357 1,298	1,059	204.8	37.7 10.5	156.6	1,928		
Apr.	2,115 1,174	941	212.6	29.8 8.5		1,987		

1 Total starts are Census estimates including farm for both permit-issuing and non-issuing areas. A dwelling unit is started when excavation begins; all units in an apartment structure are considered started at that time. FHA and VA starts are units started under commitments by these agencies to insure or 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 before January 1963 are Census estimates for about 10,000 areas identified as having a local building permit system in 1959. Estimates beginning

January 1963 are for approximately 12,000 and beginning January 1967 13,000, or all known permit-issuing places. Unlike starts, seasonally adjusted building permits reflect direct adjustment for differences in the number of working days per month, as well as other differences in timing and coverage.

				·	
	FHA MORTGAGES ²	CONVEN- TIONAL	SPREAD BE- TWEEN YIELDS	NEW Aaa COR-	SPREAD BETWEEN YIELDS ON NEW
DATE	HORIGAGES	MORT-	ON CONV. &	PORATE	CORPORATE BONDS
~	30-year	GAGES	FHA MORT-	BONDS	AND
		3	GAGES 5	4	FHA MORTGAGES 6
1970 - High	9.29	8.60	10	9.11	.99
Low	8.40	8.30	74	7.80	.01
1971 - High	7.97	7.95	.28	8.01	.50
Low	7.32	7.55	19	7.24	36
1971 - Nov.	7.62	7.75	.13	7.19	.43
Dec.	7.59	7.70	.11	7.09	.50
1972 - Jan.	7.49	7.60	.11	7.07	.42
Feb.	7.46	7.60	.14	7.16	.30
Mar.	7.45	7.55	.10	7,22	.33
Apr.	7.50	7.60	.10	7.31	.19
			-		
,					

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. Data shown are for 30-year mortgages with minum downpayments, and weighted by probable volume of transactions. Yields computed by FHA, assuming prepayment period of 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.

			NEV	I HOMES		EXISTING HOMES						
	CON -	FEES &			LOAN/	1	CON-	FEES &	Τ		LOAN/	
	TRACT	CHARGES	EFFEC -	MATURITY	PRICE		TRACT	CHARGES	EFFEC -	MATU-	PRICE	LOAN
DATE	RATE	(PER	TIVE	(YEARS)	RATIO		RATE	(PER	TIVE	RITY	RATIO	AMT.
	(PER	CENT)	RATE		(PER		(PER	CENT)	RATE	(YEARS)	(PER	(\$000)
	CENT)	2	3		CENT)	. 4	CENT)	2	3		CENT)	4
								•				
1971												
Apr.	7.37	0.73	7.49	26.3	73.6	26.2	7.34	0.75	7.47	24.2	73.6	23.1
May	7.36	0.71	7.47	26.1	74.0	26.7	7.33	0.71	7.45	24.0	73.2	23.3
June	7.38	0.74	7.50	26.3	73.7	27.2	7.38	0.74	7.50	24.3	73.9	28.3
July	7.51	0.90	7.66	26.3	74.5	27.1 .	7.50	0.75	7.63	24.2	74.5	23.2
Aug.	7.60	0.84	7.74	26.2	73.9	26.5	7.58	0.76	7.71	24.5	74.2	23.5
Sept.	7.67	0.97	7.83	25.8	75.3	25.9	7.63	0.78	7.76	24.2	74.5	22.5
Oct.	7.68	0.97	7.84	26.4	75.5	26.3	7.62	0.79	7.75	24.1	74.2	22.9
Nov.	7.65	0.87	7.79	26.7	75.4	27.3	7.56	0.79	7.69	24.6	74.6	23.2
Dec.	7.62	0.93	7.77	26.6	74.5	26.5	7.51	0.78	7.64	24.6	74.6	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.	7.45	1.02	7.61	27.0	76.5	27.8	7.35	0.79	7.48	25.4	75.8	24.8
Mar. <u>r</u> /	7.38	0.84	7.52	27.2	76.2	28.2	7.31	0.77	7.44	25.1	75.5	24.4
Apr. p/	7.37	0.86	7.51	27.1	75.6	28.4	7.29	0.78	7.42	25.3	75.2	24.9
_												·
	1					1		-				

TABLE 17: Conventional Mortgage Terms 1

Compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance Corporation. Data are weighted averages based on probability sample survey of characteristics of conventional first mortgages originated by major institutional lender groups (including mortgage companies) for purchase of single family homes. Data exclude loans for refinancing, reconditioning or modernization; construction loans to home-builders; and permanent loans which are coupled with construction loans to 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.

- 2 Fees and charges--expressed as a percentage of the principal mortgage amount--include loan commissions, fees, discounts, and other charges which provide added income to the lender and are paid by the borrower. They exclude any closing costs related solely to transfer of property ownership.
- 3 Includes fees & charges amortized over a 10 year period in addition to the contract interest rate.

4 Derived by FRB.