DECONTROLLED AFTER SIX MONTHS

CONFIDENTIAL

L.5.8 Confidential (F.R.)

June 19,1972

June 19,1972

Box 1972

CAPITAL MARKET DEVELOPMENTS

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

Digitized for FRASER

TABLE 1: Yields, Volume and Reception

			CORPORATE I	SOND MARKET	
Γ	YIE	LDS		VOLUME	2
WEEK ENDING:		MOODY'S		PER CENT	
		SEASONED	GROSS	SOLD BY END	BONDS SCHEDULED
	NEW ISSUE	Aaa	OFFERINGS	OF WEEK	WITHIN 28 DAYS
1972 - May 5	7.20	7.34	601	70	n.a.
12	7.28	7.33	344r	79	n.a.
19	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	7.26	7.25	375	73	n.a.
23	n.a.	n.a.	200e	n.a.	n.a.
į		į			

			MUNICIPAL BOND MARKET							
		Y	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				
1772 1149	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	5.10	5.36	548	79	783				
	23	n.a.	n.a.	458e	n.a.	n.a.				
	i									
	i									
	- 1		1							

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

Note: See footnotes to Table 3

² Millions of dollars unless otherwise indicated.

TABLE 2: Details on Inventories

		CORPORATE BONDS IN SYNDICAT	E END OF	LATECT L	IEEK	
DATE	AMOUNT	CORPORATE BONDS IN SINDICAL		ORIGINAL		ESTIMATED PRO-
OFFERED	(MIL. S)	ISSUER	COUPON	YIELD	CALL PROTECTION	PORTION SOLD
6/15	100.0	P. S. Co. of New Hampshire	7 5/8	7.67	A 5 yrs.	25%
6/14	35.0	West Penn Power	7 5/8	7.47	Aa 5 yrs.	30%
6/12	5.0	Cambridge Electric	7 3/4	7.60	Aa 5 yrs.	85%
6/6	12.0	Central La Electric	7 1/2	7.50	A 5 yrs.	30%

	•	CORPORAT	E BONDS RELEASED FROM	SYNDICATE DURI	NG LATEST	WEEK		
DA	ATE				ORIGINAL	INCREASE	RATING AND	ESTIMATED PRO-
OFFERED	RELEASED	AMOUNT	ISSUER	COUPON	YIELD	IN YIELD	CALL PROT.	PORTION RELEASED
6/8	6/12	35.0	Hartford Elec	7.50	7.45	+ 9	Aa 5 yrs	60%
6/17	6/12	17.0	Iowa Pub. Serv.	7 3/8	7.45	+13	A 5 yrs	70%
6/6	6/13	70.0	Consumer Power	7 1/2	7.38	+ 8	Aa 5 yrs	70%
5/22	6/12	50.0	C&P of Virginia	7 1/4	7.34	+ 8	Aaa 5 yrs	70%

		INVENTORIES 1		
	MUNICI	PALS	CORPORATES	
DATE	BLUE LIST	IN SYNDICATE	IN SYNDICATE	
1972 - May 19 26	687 780	144 171	94 108	
June 2 9 16	809 801r 807	193 316 296	133 33 109	

N.C. - No call protection.

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

http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

TABLE 3: High Grade Bond Yields

DATE	NEW CORPORATE Aaa ¹	MOODY'S SEASONED CORPORATE Aaa ²	U.S. GOVERNMENT 20-YEAR CONSTANT YATURITIES 3	BOND BUYER'S SEASONED 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
16	7.26	7.25	6.01	5.36

New corporate issues, with call protection, adjusted (as described in footnote 1 of Table 1) to a Aaa basis.

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

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

³ Weekly average of daily figures.

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

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

			GROSS PRO	OCEEDS			
PERIOD		CORPORAT	E1	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	3,300e	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	İ	1,903	1,359	
September		3,768	3,518		2,098	1,758	
October	1	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	1	11,688	10,468	,	6,081	3,728	
3rd Quarter	1	10,447	8,560	1	5,990	4,465	
4th Quarter	1	10,764	11,939		6,060	5,862	
lst half		23,844	18,445		12,912	7,837	
Three, quarters	-	34,325	27,005	[18,902	12,302	
Year		45,089	38,944	İ	24,962	18,164	
		•	,		,	,	
		,					
		. *					
	1						

Securities and Exchange Commission estimates of gross proceeds.

² Investment Bankers Association of America estimates of principal amounts.

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

				GROSS PR	OCEEDS E	SY				ROCEEDS BY OF ISSUER	
	QUARTER OR MONTH	TOTAL	BC PUBLICLY OFFERED	NDS PRIVATELY PLACED	COMMON AND PFD STOCK		MO: INCLUDED CONVERTIBLE	MFG.	PUBLIC UTILITY	COMMUNI - CATIONS	OTHER ISSUERS
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	1,658
	Apr. <u>e</u> / May <u>e</u> /	3,050 3,300	1,600 1,600	550 700	900 1,000	n.a. n.a.	70 210	575 900		180 375	1,070 1,150

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 avail-

able.

TABLE 6: Large Long term Public Security Issues for New Capital (continued) (Other than U.S. Treasury) $^{\rm T}$

				Jı	ine 5 throu	gh June 1	6, 1972
ISSUER Corporate	TYPE 2	AMOUNT (MILLIONS OF DOLLARS)		COUPON RATE OR NET INTER- EST COST	1	MOODY'S RATING	
Consumers Power	Bds.	70.0	2002	7.50	7.375	Aa	
Colorado Interstate Gas	bds.	35.0	1992	7.50	7.548	A	
Tappan Co.	Cm. St.	27.4					
Wilson Certified Foods	Deb.	25.0	1997	8 3/8	8.40	Ваа	
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	Α	
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							
Antonio, Tex.	G.O.	10.0	1977-1995	5 5.06	3.70-5.3	0 A-1	
Duke Pwr Ćo.	Cum. Pref. St	k 60.0		·			
New Jersey Telphone Co.	Debs.	75.0	2012	7.38	7.40	Aaa	
New Jersey Bell Tele.	Notes	50.0	1978	6.50	6.53	Aaa	
Baltimore-Ohio Ry.	1st Mtge.	55.0	1997 .	6.20	6.20	Вa	
West Penn. Power	Bds.	35.0	2002	7.63	7.47	Aa	
Fairchild Camera & Instru.	Com. Stk.	17.0	 .				
Cons. Edison Co of NY Inc.	Com. Stk.	123.1					
Public Svc. of New Hamp.	Pref.	15.0					
Public Svc. of New Hamp.	Bds.	20.0	2002	7.38	7.67	Α	
Philadelphia Electric	Bds.	100.0	1998	7.50	7.45	Aa	
Pullman Transport Leasing	Eq. Tr.	4.0	1973-76	7.75	5.50 - 6.75		
Pullman Transport Leasing	Eq. Tr.	16.0	1992	7.75	7.75	A	
Meyer, Fred. Inc.	Conv. deb.	15.0	1997	4.50	4.50	Ba	

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

16, 1972

					June 5 th	rough June
		AMOUNT		COUPON		
T.		(MILLIONS		RATE OR	OFFER-	MOODY'S
ISSUER	TYPE 2	OF	MATURITY	NET INTER-	II.C	RATING
State and Local		DOLLARS)		EST COST	YIELD	
Part of Tacoma, Washington	G.O.	15.1	1976-2005	5.45	3.85-5.90	Α
Georgia-Highway Auth.	Rev.	25.0	1976 - 97	4.98	2.80-5.50	Aa
HUD	Bds.	209.1	1973-2013	4.97	2.60-5.08	Aaa
Illinois Housing Dev. Auth.	Rev.	15.1	1973 - 2015	5.53	2.90-5.60	Aa
Gainesville, Florida	Rev.	18.0	1974-2000	5.18	3.00-5.50	A
Los Angeles DWAP	G.O.	20.5	1978-97	5.23	3.75-5.20	Aa
Los Angeles DWAP	G.O.	19.5	2012	5.23	5.40	Aa
Reedy Creek Imp. Dist., Fla.	G.O.	20.0	1974-2002	5.74	3.50-5.90	
Cincinnati, Ohio	G.O.	9.8	1973-2002	4.54&5.19	2.80-5.40	
Seattle	G.O.	10.5	1974-2012	5.37	3.20-5.70	Aa
New York State Pwr Authority	Rev.	95.0	2010		5.50	A-1
New York Pwr Auth	Rev.	29.0	1986-95		4.75-5.30	A-1
Penna	Rev.	50.0	1975-2002	5.32	3.40-5.80	A-1
New York Job Dev. Auth.	G.O.	15.0	1975-94	5.05	3.35-5.40) Aa
New Jersey Educational Fac. Auth.	Rev.	10.6	2007		5.90-6.00	Baa-1
New Jersey Educa. Fac. Auth.	Rev.	4.1	1973-92	5.92-5.95	3.10-5.65	Baa-1
Houston	G.O.	35.1	1973-92	4.75	2.90-5.50) Aa
Springfield, Missouri	Rev.	13.5	1977-92	5.30	3.70-5.20) Aa
Springfield, Missouri	Rev.	16.5	1992	5.29	5.49	Aa
Montgomery County	G.O.	21.0	1973 - 92	4.69	3.00-5.10) Aa
East Chicago, Indiana	Rev.	13.5	1973 -97	i		'
Bergen Co. N. J.	G.O.	10.2	1973 - 90		2.90-5.25	
Connecticut	G.O.	90.0	1973 - 87		2.80-4.75	Aaa
Okla. Cit. Muni. Imp. Auth., Okla	. Rev-Ref				5.10-5.50	· A
Chester City. Sch. Auth., Pa.	G.O. ,	29.3	1972-1994	5.97		

^{*} Rights oftering.

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

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

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

TABLE 7: Forthcoming Large Long-term Public Security Offerings for New Capital

(Other than U.S. Treasury)

(continued)

As of June

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	As of June 16, 19/2
ISSUER Corporate	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
Hanover Sq. Realty Invest.	Conv. Debs.	25.0	June 19
Central Soya	Debs	30.0	June 19
Duquesne Light Co.	1st Mtge.	35.0	June 19
Pa. Electric	Pref.	25.0	June 19
Florida Power & Light	Bds.	50.0	June 20
Portland Gen'l 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. Electric	Cm St. (Rts)	100.0	June 21
Public Svc. of New Mexico	Bds.	20.0	June 22
Louisville Gas & Electric	Bds.	25.0	June 26
Cooper Laboratories Inc.	Debs	20.0	June 27
Pittston Co.	Debs	65.0	June 27
Georgia Power	Bds.	75.0	June 27
Inst. Investors Trust	Conv. Debs.	30.0	June 27
Western Mass. Electric	1st Mtge.	30.0	June 28
Lakehead Pipeline of Wisc.	Debs.	30.0	June 29
Baltimore Gas & Electric	Bds.	40.0	June 29
Boston Co. Mtge Inv.	Conv. Deb.	24.0	June
American Intnt'l Group Inc.	Conv. Debs	30.0	June
Michigan Consol. Gas	Bds.	35.0	July 6
Pa. Power & Light	Prep.	35.0	July 11
Medical Mtge. Inv.	Debs.	50.0	Indef.
Fidelco Growth Invest.	Conv. Debs.	25.0	Indef.
Pennzoil La & Tex. Offshore	Conv. Debs.	130.0	Indef.
Pacific Gas & Elec. Co.	1st Mtge.	125.0	July 12

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

(continued)

As of June 16, 1972

ISSUER State and Local	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
Hillsborough Co. Ind. Dev.			
Auth., Florida	G.O.	27.0	June 19
Milwaukee Co., Wisc.	G.O.	18.9	June 20
King Co., Wash.	G.O.	30.0	June 20
Nashville and Davidson Co.,	!		
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
West Virginia	G.O.	30.0	June 26
Kentucky Turnpike Auth	Rev.	160.0	June 23
Delaware, State of	G.O.	35.0	June 27
Alexandria, Va.	G.O.	16.6	June 27
Chicago Park Dist.	G.O.	10.0	June 27
New York State	G.O.	151.0	June 28
St. Louis, Missouri	G.O.	19.7	June 28
Oregon, State of	G.O.	75.0	July 11
Oklahoma City, Okla.	G.O.	13.4	July 11
Ohio Pub. Fac. Comm.	Rev.	75.0	July 20

^{*} Included in table for first time.

Includes corporate and other issues of \$15 million and over; State and local Government issues of \$10 million and over.

² Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues of Federal Agencies.

STOCK PRICES AND VOLUME

		STOCK PRICES 1.	TRADING VOLUME 2.			
DATE	NYSE INDEX 3.	D.J. INDUSTRIALS	AMEX 4.	NYSE	AMEX	
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)	3.9 (6/16)	
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	
16	60.04	945.06	27.50	15.5	3.9	

NOTES:

- Figures other than highs and lows are Fridays only.
 Highs and lows are for the year and are not necessarily for Fridays.

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

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

		T EXTENDE		CUSTOMERS'	CUSTOMERS' NET	NET CREDIT EXTENDED BY BROKERS AND
END OF PERIOD		BANKS 2	TOTAL	BALANCES	BALANCES	DEALERS 3
Outstanding:						
1971 Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	4,300 4,530 4,620 4,720 4,790 4,850 4,930 4,950 4,910 5,400	2,360 2,340 2,340 2,390 2,420 2,430 2,430 2,410 2,400 2,440	6,660 6,870 6,960 7,110 7,210 7,280 7,360 7,360 7,310 7,840 8,190	(4) (4) (4) (4) (4) (4) (4) (4) (4)	2,798 2,660 2,550 2,440 2,210 2,200 2,100 2,160 2,170 2,220 2,488	(4) (4) (4) (4) (4) (4) (4) (4) (4)
Feb. Mar.	6,180 6,620	2,510 2,520	8,690 9,140	(4) (4)	2,542 2,512	(4) (4)
Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	210 230 90 100 70 60 80 20 -40	30 -20 50 30 10 -20 -10 40	240 210 90 150 100 70 80 -50 530		55 -138 -110 110 230 -10 100 60 10	
1972 - Jan. Feb. Mar.	300 480 440	50 20 10	350 500 450		268 54 -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 &}quot;Bank loans to others than brokers and dealers for purchasing or carrying securities other than U.S. governments."

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

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/

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

1970 4,517 6.8 936 10,965 8.1 5,285 15,482 7.7	NET NEW MONEY ²
NET GROWTH RATE MONEY NET FLOW RATE MONEY NET FLOW RATE Not Seasonally Adjusted	
FLOW	MONEY 2
Not Seasonally Adjusted 1969 2,549 4.0 -763 4,068 3.1 -1,003 6,617 3,4 -1,007 6,623 13.5 5,678 28,244 19.4 20,652 37,867 17.5 3.1 -1,008 6,617 3.4 -1,009 6,623 13.5 5,678 28,244 19.4 20,652 37,867 17.5 3.1 -1,009 6,617 3,4 -1,	÷
1969	
1970	
1971 9,623 13.5 5,678 28,244 19.4 20,652 37,867 17.5 2 1971 - March April 801 651 2,211 2,092 3,012 May 819 710 2,160 2,081 2,979 1972 - March p/ April p/ 464 280 1,780 1,668 2,244 May e/ 680 n.a. 2,035 n.a. 2,715	-1,766
1971 - March	6,231
April 801 651 2,211 2,092 3,012 2,081 2,979 1972 - March p/ April p/ 464 280 1,780 1,668 2,244 May e/ 680 n.a. 2,035 n.a. 2,715	26,330
April 801 651 2,211 2,092 3,012 2,081 2,979 1972 - March p/ April p/ 464 280 1,780 1,668 2,244 May e/ 680 n.a. 2,035 n.a. 2,715	
May 819 710 2,160 2,081 2,979 1972 - March p/ 1,507 773 4,287 2,532 5,794 April p/ 464 280 1,780 1,668 2,244 May e/ 680 n.a. 2,035 n.a. 2,715	3,582
1972 - March p/ 1,507 773 4,287 2,532 5,794 April p/ 464 280 1,780 1,668 2,244 May e/ 680 n.a. 2,035 n.a. 2,715	2,743
April p/ 464 280 1,780 1,668 2,244 May e/ 680 n.a. 2,035 n.a. 2,715	2,791
April p/ 464 280 1,780 1,668 2,244 May e/ 680 n.a. 2,035 n.a. 2,715	3,305
May $\frac{e}{e}$ 680 n.a. 2,035 n.a. 2,715	1,948
Seasonally Adjusted	n.a.
1971 - November 659 10.0 1.710 12.1 2.369 11.4	
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 - January 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 p/ 820 11.7 2,710 17.7 3,530 15.8 May e/ 587 8.3 1.640 10.5 2.227 9.9	
May <u>e</u> / 587 8.3 1,640 10.5 2.227 9.9	

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

Digitized for FRASER

http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

² Net New Money is new deposits net of both withdrawals and interest. Data for S&Ls are for insured associations only, which represent 96% of industry total resources.

³ Regular deposits at mutual savings banks exclude items such as Christmas club and certain escrow accounts, which represent a very small part of total deposits.

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

TABLE 11: Mortgage Commitments at Selected Thrift Institutions 1

		OUTSTANDING COMM	ITMENTS		NET CHANG	E	
		ALL	MUTUAL		ALL	MUTUAL	
DATE	TOTAL	SAVINGS &	SAVINGS	TOTAL	SAVINGS &	SAVINGS	
		LOAN	BANKS	1	LOAN	BANKS	
		ASSOCIATIONS	(N.Y. STATE)		ASSOCIATIONS	(N.Y. STATE)	
		(Billions	of Dollars, Sea	sonally	Adjusted)		
971 - 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	
Ju1y	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 14.2	3.7	.30	:12 :97	:18 :37	
Feb.	18.3		4.1	1.34			
***	19.5	15.2	4.3	1.19	. 97	.22	
Mar.	20.5	16.0	4.5	1.10	.80	. 20	

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.

TABLE 12: Net Change in Mortgage Holdings 1

TOTAL INCLUDING FNMA-GNMA	TOTAL	FINAN	MUTUAL	TUTIONS SAVINGS &	LIFE	<u> </u>
INCLUDING	TOTAL	COMMERCIAL		SAVINGS &	LIFE	
		BANKS	SAVINGS BANKS	LOAN ASSOC.	INSURANCE COMPANIES	FNMA - GNI
1		Not	Seasonally	Adjusted		
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
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		
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
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.
	21,736 41,647 2,527 2,811 4,012 n.a. 3,005 3,057 3,300 4,136 4,186 4,186 4,168 3,924 3,657 3,647 4,325 3,123 3,315 4,208	21,736 16,827 41,647 39,259 2,527 2,348 4,012 3,929 n.a. n.a. 3,005 2,983 3,057 3,113 3,300 3,260 4,136 3,935 4,186 3,924 3,458 3,657 3,647 3,345 4,325 4,083 3,123 2,974 3,315 3,065 4,208 4,097	21,736	21,736	21,736	21,736

Monthly data for commercial banks based on Federal Reserve estimates benchmarked to Call Report data on real estate loans outstanding as available. Other data derived from mortgage debt outstanding as reported separately by National Assn. of Mutual Savings Banks, Federal Home Loan Bank Board, Institute of Life Insurance and, through August 1968, the Federal National Mortgage Association, and thereafter by FNMA and the Government National Mortgage Association. Data for mutual savings banks and for Life Insurance companies may differ somewhat from those derived from regular quarterly series because of minor conceptual differences for which adjustments are not made in the monthly series. Altogether, these groups accounted for 87 per cent of the net increase estimated for all holders in 1967.

TABLE 13: Net Increases in Mortgage Debt Outstanding

Billions of dollars, SAAR 2

,	QUARTER	TOTAL	RESIDENTIAL 3	l- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	MULTI-AND COMMERCIAL	FARM
1967	- I · III IV	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		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		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
1970		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. IIIr IVr	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

Derived from data on mortgage debt outstanding from Federal Deposit Insurance Corporation, Federal Home Loan Bank Board; Institute of Life Insurance, National Association of Mutual Savings Banks, Departments of Commerce and Agriculture, Federal National Mortgage Association, Federal Housing Administration, Veterans Administration and Comptroller of the Currency. Separation of nonfarm mortgage debt by type of property, where not available, and interpolations and extrapolations, where required, estimated mainly by Federal Reserve.

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

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

TABLE 14: FNMA Weekly "Auction" Results

	CO	MMI TMENT	S IN \$	MILLION	IS	IMPLICI	T YIELD ² (p	er cent)
			ACCE	PTED				
WEEK	TOTAL	TOTAL	4-	6-	1-YEAR	4 -	6-	1-YEAR 1
ENDED	OFFERED		MONTH	MONTH	& OVER	MONTH	MONTH	& OVER
1972 - Jan. 10	136.9	72.9	72.9			7.61		
- 24	103.6	54.9	54.9			7.61		
Feb. 7	88.7	63.9	63.9			7.61		
21	68.6	44.8	44.8		1	7.61		
Mar. 6	86.9	50.6	50.6		. /	7.56		
20	202.9	86.2	86.2			7.54		
Apr. 3	258.8	178.5	178.5	;		7.56		
17	347.4	176.3	176.3			7.60		
May 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		
		1				{		
	1	1				1		

NOTE: Under the FNMA auction system, approved sellers of Government-underwritten 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
				UNADJ	JSTED	PERMITS
	SEASONALLY	ADJUSTED	***	TYPE OF	FINANCING	(SEASONALLY
DATE	ANNUAL		TOTAL	FHA VA	OTHER -	ADJUSTED
	TOTAL 1-FAMILY	2 OR MORE		1 1 1		ANNUAL
						RATE) ²
						
1971 - 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	2,173
Nov.	2,228 1,242	985	176.4	47.2 9.1	120.1	1,952
Dec.	2,457 1,347	1,110	152.1	85.4 7.4	59.3	2,292
	, ,	-				2,232
1972 - Jan.	2,487 1,415	1,071	150.9	37.4 7.5	106.0	2,105
Feb. <u>r</u> /	2,682 1,325	1,357	153.6	27.8 8.0	117.8	2.078
Mar. <u>r</u> /	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

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.

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.

TABLE 16: Mortgage and Bond Yields 1

/	FHA	CONVEN-	SPREAD BE-	NEW	SPREAD BETWEEN
	MORTGAGES 2	TIONAL	TWEEN YIELDS	Aaa COR-	YIELDS ON NEW
DATE		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
			,		
			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.
- 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 minimum 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.

- 5 Yield spread equals conventional mortgage rate less FHA secondary market yield.
- 6 Yield spread equals FHA secondary market yield less new Aaa corporate bond yield.

TABLE 17. Conventional Mortgage Terms 1

			NEV	HOMES			EXISTING HOMES					
	CON -	FEES &	1	ĺ	LOAN/		CON-	FEES &	1		LOAN /	
	TRACT	CHARGES	EFFEC-	MATURITY	PRICE	LOAN	TRACT	CHARGES	EFFEC-	MATU-	PRICE	LOAN
DATE	RATE	(PER	TIVE	(YEARS)	RATIO	AMT.	RATE	(PER	TIVE	RITY	RATIO	AMT.
	(PER	CENT)	RATE		(PER	(\$000)	(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
1972												
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	75.6	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						

Compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance Corporation. Data are weighted averages based on probability sample survey of characteristics of conventional first mortgages originated by major institutional lender groups (including mortgage companies) for purchase of single family homes. Data exclude loans for refinancing, reconditioning or modernization; construction loans to home-builders; and permanent loans which are coupled with construction loans to owner-builders. Related series on conventional mortgage rates only, based on unweighted opinions of field-office directors of the Federal Housing Administration, are available somewhat sooner than the results of the FHLBB-FDIC survey, and are included in the case of new home mortgage rates - in Table 16.

² Fees and charges--expressed as a percentage of the principal mortgage amount--include loan commissions, fees, discounts, and other charges which provide added income to the lender and are paid by the borrower. They exclude any closing costs related solely to transfer of property ownership.

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

⁴ Derived by FRB.