1 Board Sully, DECONTROLLED AFTER SIX MONTHS

(Z). (L.S.8 Confidential (F.R.)

March 20, 1972



CAPITAL MARKET DEVELOPMENTS

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

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SYMBOLS:

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

TABLE 1: Yields, Volume and Reception

		CORPORATE BOND MARKET								
		YIELDS	1	VOLUME ²						
WEEK ENDING:		MOODY'S	T	PER CENT						
	1	SEASONED	GROSS	SOLD BY END	BONDS SCHEDULED					
	NEW IS	SSUE' Aaa	OFFERINGS	OF WEEK	WITHIN 28 DAYS					
1972 - Feb.	7.22	7.25	285	77	n.a.					
13	7.30	7.29	655r	79r	n.a.					
18	7.10	7.28	560r	69r	n.a.					
2.	7.11	7.26	223	70	n.a.					
Mar. 3	7.16	7.25	409	98	n.a.					
10	7.12	7.24	281	. 89e	n.a.					
17	7.14	7.22	385	82e	n.a.					
24	n.a.	n.a.	400e	n.a.	n.a.					

				<u> </u>		
				MUNICIPAL E		
	YIELDS				VOLUME	2
WEEK ENDI	NG:	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 - Feb.	4	5.10	5.35	214	87	1,098
	11	5.00	5.27	667	84	1,080
	18	5.00	5.24	380	80	1,504
	25	4.95	5.28	464	81	1,560
Mar.	3	5.00	5.29	481	86	1,071
	10	4.90	5.18	640	77 .	998
	17	5.00	5.32	542	59	957
	24	n.a.	n.a.	392	n.a.	n.a.
	_					

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

. بيانيدان		CORPORATE BONDS IN SYN	DICATE END OF	LATEST W	JEEK .			٠.
DATE	AMOUNT			ORIGINAL	RATIN	NG AND	ESTIMATED PRO-	
OFFERED	(MIL. \$)	ISSUER	COUPON	YIELD	CALL PF	ROTECTION	PORTION SOLD	
3/9	70.0	First Bank Sys.	6.75	6.75	N.R.	7 yrs	80%	
3/8	35.0	Wilson-Sinclair	7 7/8	7.96	Baa	10 yrs	90%	
3/8	60.0	Arizona Pub Serv	7.45	7.45	Aa	5 yrs	80%	
3/15	25.0	Kansas G & E	7 3/8	7.35	Aa	5 yrs	35%	
3/15	50.0	Columbia Gas	7 1/2	7.45	Α	5 yrs	35%	
3/16	70.0	Western Union	7.90	7.90	Baa	10 yrs	75%	

	CORPORAT	E BONDS RELEASED F	ROM SYNDICA	TE DUR	ING LATEST	T WEEK
DATE					ORIGINAL	INCREASE RATING AND ESTIMATED PRO-
OFFERED RELEASED	AMOUNT	ISSUER		COUPON		IN YIELD CALL PROT. PORTION RELEASED
						T TEEL TROT: TORTION RELEASED

NONE

		INVENTORIES 1		
DATE	MUNICI	PALS	CORPORATES	
DATE	BLUE LIST	IN SYNDICATE	IN SYNDICATE	
1972 - Feb. 18	773	135	133	
25	765	170r	194	
Mar. 3	715	140	27	
10	724	196	31	
17	782	301	95e	

N.C. - No call protection.

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

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TABLE 3: High Grade Bond Yields

DA	TE	NEW CORPORATE Aaa ¹	MOODY'S SEASONED CORPORATE Aaa ²	U.S. GOVERNMENT 20-YEAR CONSTANT MATURITIES 3	BOND BUYER'S SEASONED MUNICIPALS ⁴
1969 - High		8.85 (12/26)	7.84 (12/26)	6.97 (12/26)	6.90 (12/18)
Low		6.90 (2/21)	6.55 (1/12)	5.96 (1.24)	4.82 (1/28)
1970 - High		9.30 (6/1 9)	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 - Feb.	11	7.30	7.29	6.10	5.27
	18	7.10	7.28	6.05	5.24
	25	7.11	7.26	6.02	5.28
Mar.	3	7.16	7.25	6.02	5.29
	10	7.12	7.24	6.02	5.18
	17	7.14	7.22	6.07	5.32

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.

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.

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

	GROSS PROCEEDS									
PERIOD		CORPORAT	E ¹	s	STATE AND LOCAL 2					
	1972	1971	1970	1972	1971	1970				
January February March	3,151 3,425e	3,115 3,000 6,075	2,636 1,802 3,539	1,762 1,900e	2,732 1,851 2,258	1,340 1,214 1,555				
April May June		4,042 3,271 4,375	3,170 3,909 3,389		1,891 2,167 2,013	1,647 996 1,085				
July August September		4,147 2,532 3,768	2,768 2,274 2,518		1,989 1,903 2,098	1,348 1,359 1,758				
October November December		3,387 3,704 3,673	2,777 4,182 3,980		1,728 2,264 2,068	1,924 1,748 2,190				
1st Quarter 2nd Quarter 3rd Quarter 4th Quarter		12,190 11,688 10,447 10,764	7,977 10,468 8,560 11,939		6,841 6,081 5,990 6,060	4,109 3,728 4,465 5,862				
lst half Three quarters Year		23,844 34,325 45,089	18,445 27,005 38,944		12,912 18,902 24,962	7,837 12,302 18,164				
		•		dagtered game a						

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		Y		GROSS PROCEEDS BY			
				TYPE C	F ISSUE				TYPE	OF ISSUER	
	QUARTER	\	l	ĺ	COMMON				•••		
	OR			NDS	AND		MO:		PUBLIC	COMMUNI-	OTHER
	MONTH	TOTAL	PUBLICLY	PRIVATELY	PFD.		INCLUDED	MFG.	UTILITY	CATIONS	ISSUER
			OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE	} .		1	l
971	- I	12,190	8,369	1,516	2,306	84	724	3,794	3,197	1,606	3,594
	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	2,453	3,041	1,053	4,164
971	- Jan.	3,115	2,033	594	489	43	99	-716	676	391	1,332
	Feb.	3,000	2,201	275	524	3	168	661	1,069	683	587
	Mar.	6,075	4,135	647	1,293	38	557	2,417	1,452	532	1,675
	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
972	- Jan. Feb. e/	3,151	1,767 1,825	552 550	829 1,050	59	254 75	378 750		74 9 375	1,496 1,225

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

^{&#}x27;Source: Securities and Exchange Commission. Quarterly supplements are available.

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

				Feb.	28 thru 1	March 17.
		AMOUNT		COUPON		
		(MILLIONS	1	RATE OR	OFFER-	MOODY'S
ISSUER	TYPE 2	OF .	MATURITY	NET INTER-	ING	RATING
	1	DOLLARS)		EST COST	YIELD	
Corporate		•				
New Eng Tel & Tel Co	Com stk	53.5				
Metropolitan Edison	Pref stk	35.0	'			
Texas Eastern Transmission Corp	1st mtg	60.0	1992	7.80	7.80	Baa
Texas Eastern Transmission Corp	Com stk	42.3				
Union Commerce Corp	Debs	25.0	1997	7 7/8	7.88	
GMAC	Debs	200.0	1995	7 1/4	7.31	
Indianapolis Pwr & Lt	Bonds	40.0	2002	7.40	7.40	Aa
Cousin Mtg & Equity Inv	Debs	30.0	1982	6 1/2	6.50	
Midland Enterprises Inc	1st ship	mtg 22.5	1992	7 7/8	7.90	Baa
Toledo Edison	Cm stk	18.0				
Atico Mtg Investors	Debs	20.0	1982	6 3/4	6.75	
NCNB Corp	Debs	30.0	1992	` 7 . 70	7.70	
Chrysler Financial	Debs	60.0	1997	7 5/8	7.65	
First Bank Systems Inc.	Debs	70.0	1979	6 3/4	6.75	
Citizens & Southern Corp	Conv deb		1992 .	5 3/4	5.75	
Arizona Pub Serv Co	1st mtge		2002	7.45	7.45	A
Wilson-Sinclair Co	Debs	35.0	1997	. 77/8	7.96	Baa
Hamilton Bros. Exploration Co	Comm stk					
Duquesne Light	Pref stk					
Jersey Central Pwr & Lt. Co.	Pref	25.0		7.85	7.75	Baa
Pfizer, Inc	Con deb	100.0	1997	4.00	4.00	A
Public Svc of Okla	Bonds	30.0	2002	7.38	7.38	Aa
Baker Oil Tools	Debs	20.0	1997	7.80	7.80	Baa
Columbia Gas System	Bonds	50.0	1997	7.50q	7.45	A
Kansas Gas & Elect	Pref	15.0	·	7.43	7.35	Aa
Kansas Gas & Elect	Bonds	25.0	2002	7.38	7.35	Aa
First Wisc Nat'l Bank of Mil.	Notes	20.0	1980	6.80	6.80	
Western Union	Debs	70.0	1997	7.90	7.90	Baa
San Diego Gas & Elect	Pref	15.0				

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

				F	eb. 28, thur	Mar. 17, 1972
		AMOUNT		COUPON		
		(MILLIONS		RATE OR	OFFER-	MOODY'S
ISSUER	TYPE 2	OF	MATURITY	NET INTER	R- ING	RATING
		DOLLARS)		EST COST	YIELD	
State and Local						
Passaic Valley Swr Comm.	G.O.	7.5	1974-1991	6.00	3,30-5,80	Baa
Passaic Valley Swr Comm	G.O.	16.2	2006	6.00	6.10	Baa
Minneapolis St. Paul Metro Area	ļ				•	
Metro Council, Minn.	Rev.	33.7	1975-1997	4.93	3.20-5.20	Aa
Anchorage, Alaska	G.O.	10.0	1974-1990	5.73	3.35-6.00	Ваа
Metro Wtr Dist., So. Cal.	Rev	100.0	1983-2011&22	2 5.38	5.10-5.35	Aa
Newark, N.J.	G.O.	15.0	1973-1992		3.50-6.75	Baa
Washington, State of	G.O.	10.0	1973-1992	4.73	2.60-5.10	Aa
Washington, State of	Rev.	20.0	1973-1997	5.30	2.80-5.50&5.	75 A
Triborough Bridge & Tun. Auth, N.Y.	Rev.	75.0	1977	4.19	4.00	A
Nassau Co., N.Y.	G.O.	52.2	1973-2002	4.92	2.70-5.50	A
New Britain, Conn.	G.O.	3.9	1973-1997	4.98	2.70-5.20	
New Britain, Conn.	G.O.	8.9	1973-1992	. 4.67	2.70-5.20	
Suburban Erie Bldg Auth	Rev.	20.3	1973-1987			,
Texas, State of	G.O.	27.5	1980-96	4.04	3.90-5.20	Aaa
Texas, State of	G.O.	12.5	2011	4.04	N.R.	Aaa
Dallas-Ft. Worth Reg Airport, Tex.	Rev. °	97.0	2002	6.28	6.20	Baa
Dallas-Ft. Worth Reg Airport, Tex.	Rev.	15.0	1979-1986	6.28	4.75-5.75	Baa
Philadelphia Sch Dist, Pa.	G.O.	40.5	1974-97	6.61	4.00-6.90	Baa
Jersey City, N.J.	G.O.	12.8	1973-2003		3.50-6.60	Baa
Jefferson Co. Sch. Dist, Colo.	G.O.	22.0		4.83	2.70-5.10	A
HAA	Bonds	224.8	1972-2012	4.90	2.40-5.00	Aa a
New Jersey Mtg Finance Agency	G.O.	30.0	1973-1982	4.53	3.00-4.60	
Erie Co, Pa Sub Bldg Auth	Rev.	20.3	1972-1987		2.60-5.35	A
Lubbock, Tex.	G.O.	12.0	1973-1992		2.50-5.60	
Washington State Bd Comm Coll Ed	G.O.	10.0	1974-2002		3.00-5.70	
Onondaga Co. N.Y.	G.O.	11.4	1973-2000	17-	2.75-5.00	Aaa
San Gabriel Valley Mun Wtr Dist,	1					
Calif	Rev.	17.5	1975-2002	5.16	3.20-5.70	A-1

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

					Feb. 28,	thru Mar.	17, 1	972
ISSUER	TYPE ²	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- INC YIELD	MOODY'S RATING		
State & Local								
New Orleans, La. New York State Los Angeles Department Los Angeles Department Puerto Rico Greater Chicago Metro San Dist, III. Baltimore, Md. Mass House Finance Agency Spring Branch IDS, Tex Penna State Pub Sch Auth Ohio, State of University of Texas Allegheny Co., Pa.	Bonds G.O. Elec Rev Elec Rev G.O. G.O. Rev Sch-Ref G.O. Rev. G.O.	11.0 39.2 20.5 19.5 50.0 20.0 35.0 20.0 17.0 59.0 46.0 50.0 28.0	1973-1996 1974-2022 1978-1997 2012 1974-1997 1974-1992 1973-2012 1974-1999 1972-2009 1973-1992 1974-2002	4.86 5.12 5.29 5.43 5.22 4.85 5.00 5.09 5.61 4.70 5.21 5.18	2.90-5.25 3.00-5.50 3.85-5.25 3.20-5.80 3.10-5.70 2.90-5.75 2.70-6.00 2.80-5.30 2.50 2.10-5.00 2.90-5.40 2.90-5.40	Aa Aa Aa A-1 A-1 A A A A-1 Aaa		

^{*} Rights offering.

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

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

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

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

(continued)

	(0	ontinuea)	As of March 17, 1972		
, ISSUER	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING		
Corporate					
Ohio Edison	Pref	36.0	March 21		
American Express Credit	Debs	70.0	March 21		
Old Stone Mtg & Realty Tr	Conv deb	15.0	March 21		
ITT Thorp Corp	Debs	35.0	March 21		
Union Elect	Cmst	55.0	March 21		
First & Merchants Corp	Debs	25.0	March 21		
Fruehauf Finance Co	Debs	50.0	March 21		
Tuscon Gas & Elect	1st mtg	25.0	March 21		
U.S. Leasing Corp	Debs	15.0	March 21		
New England Mutual Life InsCo		50.0	March 21		
Fischbach & Moore, Inc	Debs	25.0	March 21		
Pub Svc Elect & Gas	Pref	50.0	March 22		
New England Tel & Tel Co	Notes	100.0	March 22		
Federated Dept Stores	Debs	50.0	March 22		
Harris-Intertype Corp	Debs	15.0	March 23		
Pacific Gas & Elect	Pref	50.0	March 23		
Atlantic City Elec Co	1st mtg	20.0	March 27		
So. Natural Gas	Debs	60.0	March 28 March 28		
Northern Ind. Pub Service Co	1st mtg	50.0			
Instutional Investors Trust	Conv deb	30.0			
Ohio Power	1st mtg	25.0			
Nat'l Bank of Detroit	Debs	50.0			
First Security Mtg Inv.	Debs	25.0	March 29 March 29		
Laclede Gas Co	Bonds Conv deb	22.0 60.0	March		
St. Regis Paper MGIC Investment Corp	Conv deb	50.0	March		
U.S. Ban Corp RE & Mtg Trust	Debs	25.0	March		
Mississippi Power	Debs	25.0	April 4		
Public Svc Elect & Gas	1st mtg	125.0	April 4		
Larwin Mtg Inv	Debs	25.0	April 4		
Public Svc Elect & Gas	Pref	15.0	April 5		
Arkansas Pwr & Light	1st mtg	35.0	April 6		
Consolidated Edison of N.Y.	Debs	150.0	April 8		
N W Bell Tel	Debs	150.0	April 10		
Monogahela Pwr	Debs	30.0	April 11		
Gen'1 Tel Co of Pa.	Debs	16.0	April 12		
McCulloch Prop Credit	Debs	30.0	April 12		
Peoples Gas Lt & Coke	1st mtg	40.0	April 12		
Duke Pwr	Bonds	100.0	April 18		
Mobil Oil Corp	Debs	300.0	Indef		
•					

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

As of March 17, 1972 AMOUNT (MILLIONS APPROXIMATE DATE ISSUER TYPE OF OF OFFERING DOLLARS) State and Local Suffolk Co. N.Y. G.O. 25.4 March 21 21 Newport News, Va. G.O. 10.0 March G.O. 50.0 March 21 Pennsylvania, State of 17.0 March 21 Georgia Education Auth Ren-Rev March 22 Minnesota, State of G.O. 60.0 March 22 Sacramento MUD, Cal G.O. 28.0 22 Indianapolis, Ind. Bonds 10.0 March Arlington Co, Va. 25.0 March 22 G.O. 23 Stamford, Conn. G.O. 26.9 March March 27 Akron, Ohio G.O. 10.0 G.O. 28 California, State of 40.0 March Dade Co Sch Bd, Fla 28 Ref & Rev 13.0 March Orlando, Fla Rev 10.7 March 28 29 West Virginia, State of G.O. 40.0 March Ruffalo G.O. 35.1 April 4 5 Delaware River Port Auth, N.J. G.O. 160.0 April Coral Gables Fla G.O. & Rev 21.2 April 11 Los Angeles Co Flood Control Dist. Calif G.O. 27.0 April 11 University of Calif (Berkeley) 11.7 April 11 Rev. New York City, N.Y. G.O. 255.3 April 11

^{*} Included in table for first time.

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

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

	MARG	DIT EXTENDE IN CUSTOMER	S BY:	CUSTOMERS'	CUSTOMERS' NET	NET CREDIT EXTENDED BY BROKERS AND	
END OF PERIOD	BROKERS 1	BANKS 2	TOTAL	BALANCES	BALANCES	DEALERS 3	
Outstanding:					7 7		
	, 1					4	
1971 - Jan.	4,000	2,300	6,300	(4)	2,452	(4)	
Feb.	4,090	2,330	6,420	(4)	2,743	(4)	
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)	
Ju1y	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)	
Jan.	5,700	2,490	8,190	(4)	2,488	(4)	
Change in Outstanding:							
1971 - Jan.	-30	- 30	-60		291		
Feb.	90	30	120		291		
Mar.	210	30	240		55		
Apr.	230	-20	210		-138		
May	90		90		-110		
June	100	50	150		110	,	
Ju1y	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	~-	
	,						

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.

[&]quot;Bank loans to others than brokers and dealers for purchasing or carrying securities other than U.S. governments."

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

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

Series discontinued.

⁵ Changes in series.

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

/ -			L SAVINGS B	ANKS	SAVINGS	LOAN ASSC	CLATIONS	TOTAL		
		REGULAR	DEPOSITS 3	NET	SHARE	CAPITAL	NET	DEP	NET	
	DATE		ANNUAL	NEW		ANNUAL	NEW		ANNUAL	NEW
		NET	GROWTH	MONEY ²	NET	GROWTH	MONEY 2	NET	GROWTH	MONEY 2
		FLOW	RATE 1		FLOW	RATE	1	FLOW	RATE 1	
					Not Se	asonally Ad	justed			
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	P/ .	9,623	13.5	5,678	28,244	19.4	20,652	37,867	17.5	26,330
										,-
	December	1,218		376	2,773		1,161	3,991		1,537
1971	- January	791		637	2,609		2,476	3,383		3,113
	February	906		811	2,444		2,340	3,350		3,151
	December p/	1,180		325	3,135		1,168	4,315		1,493
1972		850		n.a.	2,700		3,116	3,550		n.a.
	February <u>e</u> /	800		n.a.	2,650		n.a.	3,450		n.a.
	;					sonally Adj	usted			
1971		539	8.4		1,529	11.2		2,068	10.3	
	September	683	10.5		2,125	15.4		2,808	13.8	
	October	599	9.1		2,071	14.8		2,670	13.0	
	November	659.	10.0		1,710	12.1		2,369	11.4	
	December <u>p</u> /	836	12.5		2,031	14.2		2,867	13.7	
1972	- January p/	942	14.0		4,117	28.4		5,059	23.8	
_	February <u>e</u> /	730	10.7		2,787	18.8		3,517	16.2	

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

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

³ Regular deposits at mutual savings banks exclude items such as Christmas club and certain escrow accounts, which represent a very small part of total deposits. SOURCE: National Association of Mutual Savings Banks and Federal Home Loan Bank Board.

TABLE 11: Mortgage Commitments at Selected Thrift Institutions 1

		OUTSTANDING COMM	ITMENTS	NET CHANGE				
		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)			
970 - Jan. <u>r</u> /	10.5	8.4	2.1	.25	.19	.07		
Feb.	11.3	9.0	2.3	.76	.60	.16		
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		
972 - Jan.	17.0	13.3	3.7	.30	.12	.18		
				1		. •		
	1			1		•		
	1			1				

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

			FINANCIAL INSTITUTIONS							
DATE	TOTAL INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOAN ASSOC.	LIFE INSURANCE COMPANIES	FNMA - GNMA			
			Not S	easonally	Adjusted		<u> </u>			
968	23,796	21,288	6,677	2,798	9,344	2,469	2,508			
969	23,867	19,492	5,404	2,533	9,572	1,983	4,375			
970	21,945	17,035	2,462	1,956	10,254	2,363	4,910			
971 - Oct.	3,731	3,275	900	331	1 070	65	150			
Nov.	3,593	3,246	800	473	1,979		456			
Dec.	4,616	4,327	700	473 596	1,941 2,338	39	347			
Dec.	4,010	4,327	700	396	2,338	693	289			
972 - Jan.	n.a.	n.a.	600	n.a.	1,434	n.a.	n.a.			
Feb.	n.a.	n.a.	500	n.a.	n.a.	n.a.	n.a.			
			Seas	onally Ad	usted					
971 - Jan.	2,033	2,043	394	200	1,348	101	-10			
Feb.	2,184	2,219	475	217	1,426	101	-35			
Mar.	3,005	2,983	690	401	1,801	91	22			
Apr.	3,057	3,113	685	293	2,082	53	- 56			
May	3,300	3,260	864	318	2,036	42	40			
June	4,136	3,935	1,219	386	2,309	21	201			
July	4,186	3,878	977	374	2,455	72	308			
Aug.	4,168	3,656	901	400	2,252	130	512			
Sept.	3,924	3,458	902	306	2,122	128	466			
Oct.	3,657	3,267	884	329	1,977	77	390			
Nov.	3,647	3,345	752	465	2,058	77	302			
Dec.	4,325	4,083	826	522	2,357	378	242			
72 - Jan.	n.e.	n.a.	788	n.a.	1,794	n.a.	n.a.			
Feb.	n.e.	n.a.	654	n.a.	n.a.	n.a.	n.a.			
-										

Monthly data for commercial banks based on Federal Reserve estimates benchmarked to Call Report data on real estate loans outstanding as available. Other data derived from mortgage debt outstanding as reported separately by National Assn. of Mutual Savings Banks, Federal Home Loan Bank Board, Institute of Life Insurance and, through August 1968, the Federal National Mortgage Association, and thereafter by 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

			3	1- to 4-	MULTI-		MULTI-AND	
	QUARTER	TOTAL	RESIDENTIAL 3	FAMILY	FAMILY	COMMERCIAL	COMMERCIAL	FARM
1967	- I	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
	III	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
	III	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
196 9	- I .	31.8	23.6	19.2	4.4	6.1	10.5	2.2
	II	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 II:	20.6	14.2	9.1	5.1	4.8	9.9	1.5
	II-	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
	II.	47.8	36.1	26.4	9.7	9.4	19.1	2.3
	IIIp	53.7	40.6	30.7	9.9	10.8	20.7	2.3
	I∀p	52.1	40.4	31.0	9.5	9.3	18.7	2.4

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

•		CON	MITMENTS	IN \$ 1	MILLION	IS	IMPLICI	T YIELD ² (er cent)
. *	WEEK ENDED	TOTAL OFFERED		ACCEI 3-4 0.3/	TED 6- MONTH	1-YEAR & OVER	3-4 months 3/	6- MONTH	1-YEAR 1 & OVER
1971 - Oct	• 4 18	365.1 219.8		194.8 103.6			7.85 7.83		
Nov	. 1 15 29	126.0 145.3 210.6	,	56.4 102.0 101.1			7.77 7.70 7.66	·	
Dec	. 13 27	232.5	70.2 148.1	70.2 148.1			7.62 7.62		
1972 - Jar	. 10 24	136.9 103.6	72.9 54.9	72.9 54.9			7.61 7.61		
Feb	7 21	88.7 68.6	63.9 44.8	63.9 44.8			7.61 7.61	 	
Ma	r. 6	86.9	50.6	50.6			7.56		

Note: Under the FNMA auction system, approved sellers of Government-underwritten mortgages bid for FNMA forward purchase commitments.

- 1. For "proposed construction" of new homes only.
- 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.
- Short-term commitments converted from a 3 to a 4 month basis beginning October 18, 1971.

TABLE 15: Private Housing Starts and Permits

					STARTS	BUILDING				
						PERMITS				
		1		ADJUSTED			OF	(SEASONALLY		
	DATE		ANNUAL		TOTAL	FHA	VA	OTHER	ADJUSTED	
		TOTAL 1-FAMILY		2 OR MORE		1 1	-		ANNUAL	
				l					RATE) 2	
1971	- Feb.	1,794	n.a.	n.a.	102.2	27.3	4.7	70.2	1,563	
	Mar.	1,938	n.a.	n.a.	167.9	33.5	6.9	127.6	1,627	
	Apr.	1,951	n.a.	n.a.	201.1	44.6	8.5	148.0	1,638	
	May	2,046	n.a.	n.a.	198.5	40.7	8.4	149.4	1,927	
	June	2,008	n.a.	n.a.	193.8	46.1	9.3	138.4	1,849	
	July	2,091	n.a.	n.a.	194.3	42.9	9.2	141.1	2,052	
	Aug.	2,219	n.a.	n.a.	204.5	45.8	9.4	147.0	2,006	
	Sept.	2,029	n.a.	n.a.	173.8	48.3	8.7.	116.8	1,900	
	Oct.	2,038	n.a.	n.a.	179.7	38.5	8.1	133.1	2,173	
	Nov.	2,228	1,242	985	172.2	47.2	9.1	115.9	1,952	
	Dec. r/	2,457	1,347	1,110	149.6	85.4	7.4	56.8	2,292	
1972 -	- Jan. r/	2,471	1,410	1,162	148.4	37.4	7.5	198.6	2,105	
	Feb. p/	2,678	1,315	1,363	151.5	n.a.	8.0	n.a.	2,112	
		İ		i						
		1		l l					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.

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 MORTGAGES ²	CONVEN-	SPREAD BE- TWEEN YIELDS	NEW Aaa COR-	SPREAD BETWEEN
DATE	FIORTGAGES	TIONAL			YIELDS ON NEW
DATE	i	MORT-	ON CONV. &	PORATE	CORPORATE BONDS
	30-year	GAGES	FHA MORT-	BONDS	· AND
		3	GAGES 5	4	FHA MORTGAGES 6
1969 - High	8.62	8.35	13	8.75	1.08
Low	7.99	7.55	40	6.91	13
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
1071 - 1	7.07	7.00			
1971 - July	7.97	7.80	17	7.96	.01
Aug.	7.92	7.85	07	7.65	.27
Sept.	7.84	7.85	.01	7.44	.40
_					
Oct.	7.75	7.80	.05	7.29	. 46
Nov.	7.62	7.75	.13	7.19	.43
nec.	7.59	7.70	.11	7.09	.50
1972 - Jan.	7.49	7.60	.11	7.07	.42

- 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 minimum downpayments, and weighted by probable volume of tansactions. Yields computed by FHA, assuming prepayment period of 15 years for 30-year mortgages.
- 3 Based on FHA-field-office opinion on typical interest rates (rounded) on conventional first mortgages prevailing in the market areas of insuring office cities.
- 4 See note for Table 1.
- 5 Yield spread equals conventional mortgage rates less FHA secondary market yield.
- 6 Yield spread equals FHA secondary market yield less new Aaa corporate bond yield.

	-											· · ·	
,		L		NEW.	HOMES					EXISTI	NG HOME	3	
	DATE	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT)	EFFEC- TIVE RATE 3	MATURITY (YEARS)	LOAN/ PRICE RATIO (PER CENT)	LOAN AMT. (\$000)	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT)	EFFEC-	I	LOAN/ PRICE RATIO	LOAN AMT. (\$000)
	1971								·				
	Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	7.74 7.52 7.37 7.36 7.38 7.51 7.60 7.67 7.68 7.65 7.65	1.00 0.83 0.73 0.71 0.74 0.90 0.84 0.97 0.97 0.97	7.91 7.66 7.49 7.47 7.50 7.66 7.74 7.83 7.84 7.79	26.2 25.9 26.3 26.1 26.3 26.2 25.8 26.4 26.7 26.6	73.9 73.7 73.6 74.0 73.7 74.5 73.9 75.3 75.5 75.4 74.5	26.2 26.0 26.2 26.7 27.2 27.1 26.5 25.9 26.3 27.3 26.5	7.67 7.47 7.34 7.33 7.38 7.50 7.58 7.63 7.62 7.56 7.51	0.79 0.77 0.75 0.71 0.74 0.75 0.76 0.78 0.79 0.79	7.80 7.60 7.47 7.45 7.50 7.63 7.71 7.76 7.75 7.69 7.64	24.0 24.1 24.2 24.0 24.3 24.2 24.5 24.2 24.1 24.6 24.6	73.1 73.5 73.6 73.2 73.9 74.5 74.2 74.6 74.6	22.5 23.0 23.1 23.3 28.3 23.2 23.5 22.5 22.9 23.2 23.9
	Jan. Feb.	7.62 7.43	0.95 1.01	7.78 7.60	26.5 27.0	75.0 76.4	27.6 27.8	7.45 7.37	0.82 0.75	7.58 7.49	24.7 25.0	74.7 75.5	24.1 24.3
							27,0	7.57	0.73	7.47	23.0	13.3	44

- Compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance Corporation. Data are weighted averages based on probability sample survey of characteristics of conventional first mortgages originated by major institutional lender groups (including mortgage companies) for purchase of single family homes. Data exclude loans for refinancing, reconditioning or modernization; construction loans to home-builders; and permanent loans which are coupled with construction loans to owner-builders. Related series on conventional mortgage rates only, based on unweighted opinions of field-office directors of the Federal Housing Administration, are available somewhat sooner than the results of the FHLBB-FDIC survey, and are included-in the case of new home mortgage rates--in Table 16.
- Fees and charges--expressed as a percentage of the principal mortgage amount--include loan commissions, fees, discounts, and other charges which provide added income to the lender and are paid by the borrower. They exclude any closing costs related solely to transfer of property ownership.
- 3 Includes fees & charges amortized over a 10 year period in addition to the contract interest rate.
- 4 Derived by FRB.