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Capital Market Developments

February 18, 1975

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

DIVISION OF RESEARCH AND STATISTICS

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

Index

TABLES

- 1-6 SECURITY VOLUME AND YIELDS
- 7,8 STOCK MARKET AND SECURITY CREDIT
- 9 16 MORTGAGE MARKET

SYMBOLS

- ESTIMATE
- PRELIMINARY
- r REVISED
- n.a. NOT AVAILABLE
- DATA DO NOT EXIST

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Table 1

YIELDS, VOLUME AND RECEPTION

YIEI NEW ISSUE 1 Aaa UTILITY 9.50 9.59 9.52	RECENTLY ² OFFERED Aaa UTILITY 9.39 9.57 9.59	GROSS 3 OFFERINGS (\$ MILLIONS) 676 925 605	PER CENT SOLD BY END OF WEEK 93 85	IN SYNDICATE (\$ MILLIONS) 171 175
9.50 9.59	9.39 9.57 9.59	OFFERINGS (\$ MILLIONS) 676 925	SOLD BY END OF WEEK 93 85	(\$ MILLIONS) 171 175
9.59	9.57 9.59	925	85	175
	9.59			
9.52		605		
			92	178-
	9.64			177
	9.67			163
9.62	9.45	699	98	14
9.38	9.55	1,494	96	174
9.45	9.47	474		130
9.00	9.21r	890	.93	6
8.89r	9.12r	760	99	0r
9.02p	9.16p	438	85	59
	9.38 9.45 9.00 8.89r	9.62 9.45 9.38 9.55 9.45 9.47 9.00 9.21r 8.89r 9.12r	9.62 9.45 699 9.38 9.55 1,494 9.45 9.47 474 9.00 9.21r 890 8.89r 9.12r 760	9.62 9.45 699 98 9.38 9.55 1,494 96 9.45 9.47 474 92 9.00 9.21r 890 93 8.89r 9.12r 760 99

	MUN	ICIPAL BOND MA	RKET	
YIE	LDS		VOLUME	
MOODY'S NEW ISSUE Aaa	BOND BUYER 20-BOND INDEX	GROSS 3 OFFERINGS (\$ MILLIONS)	PER CENT SOLD BY END OF WEEK	NEW ISSUES 4 IN SYNDICATE (\$ MILLIONS)
6.40 6.80 6.70 6.70	6.89 7.15 7.08 7.08	569 441 290 27	90 80 89 91	167 167 140 122
6.70 6.60 6.55 6.10 6.00	7.08 6.99 6.90 6.59 6.54	26 500 410 361 667	66 92 84 84 95	117 75 88 66 48
5.90 5.85	6.34 6.27	535 668 -	84 81	105 203
	MOODY'S NEW ISSUE Aaa 6.40 6.80 6.70 6.70 6.60 6.55 6.10 6.00	NEUDS MOODY'S NEW ISSUE BOND BUYER 20-BOND INDEX 10-BOND 10-	NEW ISSUE ABOUT BOND BUYER 20-BOND GROSS (\$ MILLIONS)	MOODY'S NEW ISSUE BOND BUYER 20-BOND INDEX GROSS OFFERINGS OFFERINGS (\$ MILLIONS) PER CENT SOLD BY END OF WEEK 6.40 6.89 569 90 6.80 7.15 441 80 6.70 7.08 290 89 6.70 7.08 27 91 6.70 7.08 26 66 6.60 6.99 500 92 6.55 6.90 410 84 6.10 6.59 361 84 6.00 6.54 667 95 5.90 6.34 535 84

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

HIGH GRADE BOND YIELDS

DATE	NEW ISSUE Aaa UTILITY	RECENTLY OFFERED 2	MOODY'S SEASONED 3	U.S. GOVT. 20-YEAR CONSTANT MATURITY	BOND BUYER 20-BOND INDEX
1970 - High	9.43 (6/19)	9.20 (6/26)	8.60 (7/3)	7.55 (5/29)	7.12 (5/28)
Low	7.72 (12/11)	8.16 (12/18)	7.48 (12/21)	6.17 (12/18)	5.33 (12/10)
1971 - High	8.26 (7/30)	8.23 (1/1)	7.71 (8/21)	6.51 (6/18)	6.23 (6/23)
Low	7.02 (2/5)	7.17 (12/31)	7.06 (2/12)	5.69 (3/23)	4.97 (10/21)
1972 - High	7.60 (4/21)	7.49 (4/21)	7.36 (4/28)	6.19 (4/14)	5.54 (4/13)
Low	6.99 (11/24)	7.15 (12/1)	7.05 (2/12)	5.74 (11/17)	4.96 (10/21)
1973 - High	8.52 (8/10)	8.32 (8/10)	7.77 (8/24)	7.79 (8/10)	5.59 (8/3)
Low	7.29 (1/2I)	7.28 (1/5)	7.11 (1/5)	6.42 (1/5)	4.99 (10/11)
1974 - High	10.61 (10/4)	10.52 (10/11)	9.39 (10/11)	8.68 (8/30)	7.15 (12/12)
Low	8.05 (2/15)	8.13 (1/4)	7.73 (1/4)	7.39 (1/4)	5.16 (2/7)
1975 - Jan. 3 10 17 24 31	9.62 9.38 9.45 9.00	9.67 9.45 9.55 9.47 9.21	8.93 8.91 8.84 8.78 8.74	7.93 7.83 7.81 7.83 7.81	7.08 6.99 6.90 6.59 6.54
Feb. 7	8.89r	9.12r	8.68r	7.68r	6.34
	9.02p	9.16p	8.63p	7.68p	6.27

NOTES:

- 1 Federal Reserve series of implied yield on newly issued, Aaa-rated utility bond with 5-year call protection.
- Federal Reserve series of implied free-market yield on competitively bid Aaa-rated utility bond with 5-year call protection released from price restrictions sometime during the last 4 weeks,
- 3 Weekly average of daily closing figures.
- 4 Weekly average of daily figures. U.S. Treasury data,
- 5 Thursday figures. The average rating of the 20 bonds used in this index falls midway between the four top groups as classified by Moody's Investors Service. Weekly Bond Buyer data.

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Federal Reserve Bank of St. Louis

Table 3

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

IN MILLIONS OF DOLLARS

			GROSS	PROCEEDS			
PERIOD		CORPORAT		1	STATE AND L	OCAL	2
	1974	1973	1972	1974	1973	1972	
	3,341	2,327	3,205	2 255	1:077	1 776	
January		1,962	3,369	2,255	1,977	1,776	
February	2,690	3,933		2,003	1,515	2,005	
March	3,216	3,933	3,229	2,025	2,467	2,239	
April	3,067	2,497	3,275	2,397	1,826	1,989	
May	3,164	2,543	3,598	2,304	1,939	2,017	
June	2,982	3,578	4,341	2,166	2,152	2,270	
July	3,253	2,631	3,582	1,458	2,028	1,805	
August	2,643	1,806	2,893	1,103	1,657	1,966	
September		1,915	2,720	1,690	1,750	1,726	
September	1,617	1,515	2,720	1,090	1,750	1,720	
October	4,492	3,398	3,791	2,483	2,313	2,200	
November	-	3,563	3,377	2,336	2,257	1,862	
December		3,238	3,396	1,407	2,089	1,797	`
Q1	9,247	8,222	9,803	6 202	E 050	6,000	
Q2	9,247	8,618	11,214	6,283	, 5,959	6,020	
Q2 Q3		6,352	9,195	6,867	5,917	6,276	
Q3 Q4	7,513	10,199	10.564	4,251	5,435	5,497 5,859	
47		10,199	10,504	6,226	6,659	3,039	
1st Half	18,446	16,840	21,017	13,150	11,876	12,296	
3 Qtrs.	25,973	23,192	30,212	17,401	17,311	17,793	
Year	-5,5.5	33,391	40,776	23,6 27	23,970	23,652	
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- 1 Securities and Exchange Commission estimates of gross proceeds.
- 2 Securities Industry Association estimates of principal amounts.

Table 4

NEW CORPORATE SECURITY ISSUES BY TYPE OF ISSUE AND ISSUER

IN MILLIONS OF DOLLARS

ERIOD	6,352 10,199	PUBLICLY OFFERED 2,333	PRIVATELY PLACED	COMMON AND PREFERRED STOCK	ISSUES	MEMO S INCLUDED	MANUFAC- TURING	PUBLIC	COMMUNI-	OTHER
	6,352	OFFERED	PLACED	PREFERRED		INCLUDED				
					FORFIGN					LECTIONS
		2,333			FUREIGN	CONVERTIBLE	10111110	UIILIIT	CATIONS	ISSUERS
	10,199		2,285	1,735	163	50	1,160	2,014	871	2,304
		5,026	2,059	3,114	136	282	1,502	2,917	1,851	3,930
	9,247	5,818	1,652	1,777	88	58	1,927	3,569	874	2,880
	9,199	5,883	1,766	1,537	115	38	2,520	3,190	1,310	2,171
:	7,395	5,025	1,011	1,359	. 373	306	1,783	2,414	1,001	2,202
7.	3,563	1,669	589	1,305	53	32	476	1,080	796	1,212
2.	3,238	1,552	917	769	77		504	888	. 377	1,469
1.	3,341	2,115	794	430	56	2	896	1,441	146	861
	2,690	1,683	421	586	11	4	393	829	397	1,075
r .	3,216	2,020	437	760	21	52	641	1,299	331	947
r•	3,067	1,594	671	801	63	12	1,202	1,131	294	442
7	3,164	2,350	607	207	42	15	862	912		730
ne	2,982	1,939	516	526	10	11	478	1,147	356	1,000
Ly	3,253	2,086	612	555	223	205	1,094	618	295	1,248
g.	2,643	2,042	274	327		104	601	1,079	364	600
pt.	1,617	897	306	414	150		188	680	342	409
t.	4,492	3,423	217	852	175	, 	661	2,078	471	1,282
100		3,238 3,341 2,690 3,216 3,067 3,164 2,982 y 3,253 2,643 t 1,617	3,238 1,552 3,341 2,115 2,690 1,683 3,216 2,020 3,067 1,594 3,164 2,350 2,982 1,939 y 3,253 2,086 2,643 2,042 t. 1,617 897	3,238 1,552 917 3,341 2,115 794 2,690 1,683 421 3,216 2,020 437 3,067 1,594 671 3,164 2,350 607 2,982 1,939 516 y 3,253 2,086 612 2,643 2,042 274 t. 1,617 897 306	3,238 1,552 917 769 3,341 2,115 794 430 2,690 1,683 421 586 3,216 2,020 437 760 3,067 1,594 671 801 3,164 2,350 607 207 2,982 1,939 516 526 y 3,253 2,086 612 555 2,643 2,042 274 327 t. 1,617 897 306 414	3,238 1,552 917 769 77 3,341 2,115 794 430 56 2,690 1,683 421 586 11 3,216 2,020 437 760 21 3,067 1,594 671 801 63 3,164 2,350 607 207 42 2,982 1,939 516 526 10 y 3,253 2,086 612 555 223 2,643 2,042 274 327 — t. 1,617 897 306 414 150	3,238 1,552 917 769 77 3,341 2,115 794 430 56 2 2,690 1,683 421 586 11 4 3,216 2,020 437 760 21 52 . 3,067 1,594 671 801 63 12 3,164 2,350 607 207 42 15 2,982 1,939 516 526 10 11 y 3,253 2,086 612 555 223 205 2,643 2,042 274 327 104 1,617 897 306 414 150	3,238 1,552 917 769 77 504 3,341 2,115 794 430 56 2 896 2,690 1,683 421 586 11 4 393 3,216 2,020 437 760 21 52 641 . 3,067 1,594 671 801 63 12 1,202 3,164 2,350 607 207 42 15 862 2,982 1,939 516 526 10 11 478 y 3,253 2,086 612 555 223 205 1,094 2,643 2,042 274 327 104 601 1,617 897 306 414 150 188	3,238 1,552 917 769 77 504 888 3,341 2,115 794 430 56 2 896 1,441 2,690 1,683 421 586 11 4 393 829 3,216 2,020 437 760 21 52 641 1,299 . 3,067 1,594 671 801 63 12 1,202 1,131 3,164 2,350 607 207 42 15 862 912 2,982 1,939 516 526 10 11 478 1,147 y 3,253 2,086 612 555 223 205 1,094 618 2,643 2,042 274 327 104 601 1,079 t. 1,617 897 306 414 150 188 680	3,238 1,552 917 769 77 504 888 377 3,341 2,115 794 430 56 2 896 1,441 146 2,690 1,683 421 586 11 4 393 829 397 3,216 2,020 437 760 21 52 641 1,299 331 3,067 1,594 671 801 63 12 1,202 1,131 294 3,164 2,350 607 207 42 15 862 912 663 2,982 1,939 516 526 10 11 478 1,147 356 y 3,253 2,086 612 555 223 205 1,094 618 295 2,643 2,042 274 327 104 601 1,079 364 t. 1,617 897 306 414 150 188 680 342

NOTES:

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¹ Other issuers are extractive, railroad and other transportation, real estate and finance, and commercial and other.
Source: Securities and Exchange Commission.

Table 5A

LARGE LONG-TERM PUBLIC SECURITY ISSUES FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

February 3, thru February 14, 1975

ISSUER	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE						
Florida Power & Light	Pfd stk	76.1		10.08	9.93	A
Central & South West Corp.	Com stk	68.8				,
PPG Industries Inc.	Debt	75.0	2000	8.50	8.60	Aa/A
PPG Industries Inc.	Notes	50.0	1985	8.00	8.05	Aa/A
Montgomery Ward Credit Co.	Debt SF	50.0	1995	9.60	9.60	· A
Pepsico Inc.	Notes	100.0	1985	8.25	8.25	Α
Conn. Light & Power Co.	1st mtge	85.0	1982	9.00	8.95	A .
S. Pacific Transp. Co.	Equip tr	15.0	1990	8.00	6.75-8.25	Aa
Dow Chemical Co.	Notes	225.0	2005	8.50	8.50	Aa/A+
Esmark Inc.	Debt SF	75.0	2000	9.25	9.30	A
Esmark Inc.	Notes	50.0	1982	8.40	8.40	A
Kansas Power & Light	1st mtge	35.0	2005	8.63	8.67	Aa
Mountain Fuel Supply Co.	Com stk	32.0	·			
Washington Water Power Co.	1st mtge	25.0	2005	9.38	9.25	A
State Street Boston Fin. Corp.	Notes	25.0	1983	9.00	9.00	A .
Duke Power Co.	1st mtge	100.0	2005	9.50	9.55	A
Pacific Lighting Svc. Co.	1st mtge	35.0	1985	9.00	9.00	A
Dana Corp.	Debt SF	75.0	2000	9.00	9.10	A/A+
BankAmerica Corp.	Debt	150.0	2005	8.88	8.88	Non Rated
Southern Railway Co.	Equip tr	15.0	1990	8.00	8.30	Aa
Other						
European Coal & Steel Comm.	Notes	150.0	1983	8.38	8.46	Aaa

NOTES.

Digitized for FRAmelules corporate and other security offerings of \$15 million and over.

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Rights offering.

LARGE LONG-TERM PUBLIC SECURITY ISSUES FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

February 3, thru February 14, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
Madison Voc. Tech. Education Dist, Wis.	G.O.	10.0	1976-1985	4.78	3.80-4.90	Aa
Commack Union Sch. Dist., N.Y.	G.O.	15.9	1976-2000	6.49	4.30-7.00	A
Michigan, State of	G.O.	75.0	1977-1986	4.78	4.45~5.00	Aa
New York State Housing Finance Agency	Rev	103.5	1975-2006	7.46	4.50-7.60	A-1
Artesian Sch. Bldg. Corp. Ind.	Rev	10.5	1978-2003	7.12	4.50-7.20	A
Illinois Educational Facilities Auth.	Rev	3.1	1978-1990	6.51	4.25-5.90	Aaa
Illinois Educational Facilities Auth.	Rev	4.7	1999	6.51	6.50	Aaa
Illinois Educational Facilities Auth.	Rev	4.2	2004	6.51	6.80	Aaa
Baltimore, Maryland	Rev poll co	nt 17.0	1995		8.88	Baa
Pennsylvania Higher Education Facili-						
ties Auth.	Rev	14.4	1976-2015	7.18	4.70-7.25	Baa-1
San Antonio, Texas	G.O.	25.0	1986-1993	5.18	4.75-5.75	Aa
San Antonio, Texas	Rev	10.0	1976-1999	5.96	3.90-6.70	A-1
Nekoosa, Wisc.	Rev poll co	nt 2.0	1985	6.84	6.40	A
Nekoosa, Wisc.	Rev poll co	nt 10.6	1987	6.84	6.70	A
Garland, Texas	Rev	7.5	1976-1994	5.89	4.00-6.40	A-1
Garland, Texas	G.O.	4.0	1976-1995	5.24	3.60-6.40	Aa
Virginia Public School Auth.	G.O.	16.5	1976-1995	5.44	3.85-6.50	Aa
Philadelphia, Pa.	G.O.	10.0	1976-1995	6.61	4.50-7.00	A
Suffolk Co., N.Y.	G.O.	36.9	1976-2003	5.72	4.65-6.50	A
Illinois, State of	G.O.	150.0	1976-1995	5.20	3.50-6.10	Aaa
New York City, N.Y.	G.O.	141.4	1976-2015	7.17	6.50-7.50	A

NOTES:

- 1 Includes 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 lesse payments.

Digitized to Land foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies.

Table 5B Continued

LARGE LONG-TERM PUBLIC SECURITY ISSUES FOR NEW CAPITAL

OTHER THAN U.S. TREASURY

February 3, thru February 14, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
Incline Village General Improv. Dist.,	1					
Nev.	Rev	13.0	1975-1985		5.80-6.60	
Wisconsin, State of	G.O.	75.0	1976-1995	5.33	3.70-6.10	
Middlesex Co. Industrial Pollution Fin.	1	* -				
Auth., N.J.	Rev	28.3	2000		6.25	Aaa
Chicago Public Building Commission	Rev	38.0	1976-1994	5.95	4.00-6.30	Aa
Allentown Area Hospital Auth., Pa.	Rev	4.2	1979-1996		5.75-7.50	Baa-1
Allentown Area Hospital Auth., Pa.	Rev	9.1	2009		8.00	Baa-1
Oregon, State of	G.O.	100.0	1980-1991	5.10	4.50-5.60	Aaa

FORTHCOMING LARGE LONG-TERM PUBLIC SECURITY OFFERINGS FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

as of February 14, 1975

ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMAT DATE OF OFFEI	
CORPORATE				
Commonwealth Edison Co.	1st mtge	125.0		8
Atchison, Topeka & Santa Fe RR	Equip tr	15.0	February 1	
Nortrust Corp.	Notes	30.0	February 1	
Arizona Public Service Co.	1st mtge	100.0	February 1	
Southwestern Public Service Co.	1st mtge	45.0	February 1	
Cleveland Electric Illuminating Co.	Com stk	35.0	February 1	
Mobile Alaska Pipeline Co.	Guar debt	300.0	February 1	
*Southwestern Public Service	Com stk (rts)	18.0	February 1	
Kansas Gas & Electric Co.	Pfd stk	20.0	February 1	
Indiana Gas Co.	1st mtge	20.0		0
Indiana Gas Co.) Pfd stk	15.0		0
First National Boston Corp.	Notes	100.0	February 2	-
Gen'l Tele. Co. of Florida	lst mtge	50.0		0
Houston Lighting & Power	'lst mtge	125.0	February 2	
American Natural Gas Co.	Com stk	74.0	February 2	
Louisville Gas & Electric Co.	1st mtge	25.0	February 2	
Central Illinois Light Co.	Com stk	16.0	February 2	
Central Illinois Light Co.	1st mtge	25.0	February 2	
Natural Gas Pipeline Co.	Debt	60.0	February 2	
Dallas Power & Light Co.	1st mtge	50.0	February 2	
Citizens Utilities Co.	1st mtge	35.0	February 2	
*Toledo Edison	Pfd stk	19.0	February 2	
New York State Electric & Gas Corp.	Com stk	25.4	February 2	
New York State Electric & Gas Corp.	1st mtge	75.0	February 2	
Hueblein Inc.	Notes	125.0	February 2	7
ERC Corp.	Debt	25.0	February	
Freuhauf Finance Co.	Notes	60.0	February	
*Commonwealth Edison Co.	Com stk (rts)	100.0		3
*Sierra Pacific Power Co.	Pfd stk	15.0		4
Arizona Public Service Co.	Com stk	28.0		4
Union Pacific RR	Equip tr	15.0		4
Jersey Central Power & Light Co.	1st mtge	35.0		5
Southern California Edison Co.	1st mtge	150.0		6
Otis Elevator Co.	Debt	50.0		6
Niagara Mohawk Power Corp.	1st mtge	50.0	March 1	
Niagara Mohawk Power Corp.	Com stk	31.1	March 1	- • /
St. Louis & Southwestern RR	Equip tr	15.0	March 1	
New York Tele. Corp.	Notes	200.0	March 1	
*Duquesne Light	1st mtge	50.0	March 1	۷ إ
Union Electric Co.	1st mtge	70.0	March 1	۷ :

- Included in table for first time.
- 1 Includes corporate and other security issues of \$15 million and over.

Table 6A Continued

FORTHCOMING LARGE LONG-TERM PUBLIC SECURITY OFFERINGS FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

as of February 14, 1975

· ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
CORPORATE			
Florida Power & Light	1st mtge	125.0	March 13
*Atlantic City Electric Co.	1st mtge	35.0	March 18
Narragansett Electric Co.	1st mtge	15.0	March 18
Public Service of New Mexico	1st mtge	20.0	March 19
Union Electric Co,	1st mtge	70.0	March 19
*United Tele. of Ohio	1st mtge	25.0	March 19
New England Power Co.	1st mtge	80.0	March 20
*Indianapolis Power & Light	Com stk	30.0	March 20
Indianapolis Power & Light Co.	Pfd stk	20.0	March 20
*Texas Power & Light Corp.	1st mtge	100.0	March 24
*Diamond State Tele. Co.	Debt	20.0	March 25
*Potomac Edison Co.	1st mtge	35.0	March 26
*Metro Edison Co.	1st mtge	50.0	March 26
General Public Utilities Co.	Com stk	30.5	March
Boston Edison	Pfd stk	30.0	March
*American Electric Power	Com stk	190.0	March
*Procter & Gamble Co.	Debt	300.0	March
*Bethlehem Steel Corp.	Notes	200.0	Indefinite
*Deere & Co.	Notes	100.0	Indefinite
Deere & Co.	Debt	100.0	Indefinite
*American Brands Inc.	Notes	150.0	Indefinite
American Finance Corp.	Debt	30.0	Indefinite
General Tele. of Ohio	Pfd stk	20.0	Indefinite
National Security & Register Co.	Bene int	30.0	Indefinite
Avco Corp.	Notes	50.0	Indefinite
Other			
Montreal Urban Community	Debt	50.0	February 19
United States of Mexico	Notes	50.0	February
Govt. of Ireland	Notes	25.0	February
Hydro-Quebec	Debt.	20.0	February
Hydro-Quebec	Debt	100.0	February
*Province of Ontario	Notes	200.0	Indefinite

FORTHCOMING LARGE LONG-TERM PUBLIC SECURITY OFFERINGS FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

As of February 14, 1975

ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
STATE & LOCAL		. ,	
Delaware, State of *Ocean Highway & Port Auth., Fla.	G.O.	40.0	February 18
	Rev poll cont	22.5	February 18
Plano Independent School Dist., Texas	G.O.	12.0	February 18
Miami Beach. Fla.	G.O.	15.0	February 19
Massachusetts, State of *Kansas City, Kansas	G.O.	125.0	February 19
	Rev	14.0	February 20
*St. Paul, Minn.	G.O.	12.0	February 20
*Detroit Building Auth., Mich. *Louisiana, State of	Rev	30.0	February 24
	G.O.	50.0	February 25
*Connecticut, State of Hempstead, N.Y.	G.O.	100.0	February 25
	G.O.	14.4	February 25
Anne Arundel Co., Md.	G.O.	20.0	February 25
Maryland, State of	G.O.	84.0	February 26
Florida State Board Higher Education	Rev	46.0	February 26
Miami, Florida	G.O.	19.0	February 27
*Milwaukee, Wis.	G.O.	25.4	March 4
Prince William Co., Va.	G.O.	16.0	March 4
Nassau Co., N.Y.	G.O.	34.2	March 12
*Ohio, State of	G.O.	50.0	March 18
*Los Angeles Dept. Water & Power, Calif.	Rev	20.0	March 19
*Norfolk Industrial Dev. Auth., Va.	Rev	21.5	March
Philadelphia Hospital Auth., Pa.	Rev	50.0	Indefinite
St. Charles Parish, La.	Rev poll cont	60.0	Indefinite

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

Table 7
STOCK PRICES AND VOLUME

		STOCK PRICES	. 1		TRADING VOLUME	2
NYSE INDEX 3	DJ INDUSTRIALS	AMEX 4	NASDAQ	NYSE	AMEX	NASDAQ
65.14 (12/11)	1036.27 (12/11)	138.35 (4/11)	135.15 (12/8)	27.6 (12/29)	10.3 (12/29)	14.4 (12/29)
56.23 (1/3)	889.15 (1/26)	117.09 (1/3)	113.65 (1/3)	8.1 (7/3)	1.8 (9/8)	5.0 (10/9)
65.48 (1/11)	1051.50 (1/11)	130.47 (1/11)	136.84 (1/11)	26.0 (9/20)	5.5 (1/12)	11.3 (1/11)
49.12 (12/13)	788.31 (12/5)	85.26 (12/20)	89.12 (12/13)	9.0 (8/20)	1.4 (8/20)	3.5 (8/27)
53.37 (3/13)	891.66 (3/13)	102.01 (3/14)	96.53 (3/15)	24.9 (1/3)	4.4 (1/3)	7.5 (1/3)
32.89 (10/3)	577.60 (12/6)	59.13 (12/6)	54.87 (10/3)	7.5 (7/5)	.9 (9/26)	2.8 (7/5)
34.45	577.60	59.13	58.21	13.1	1.9	4.4
35.39	592.77	60.11	59.22	15.1	2.2	4.8
35.23	598.48	59.73	58.67	16.4	2.4r	5.3
35.36	602.16	59.35	58.74	13.1	2.3	4.4
37.35	634.54	62.86	61.23	17.4	2.8	5.4
38.57	658.79	67.32	63.69	18.1	2.0	5.5
37.86	644.63	67.81	64.40	16.9	1.8	4.9
38.84	666.61	71,05	65.37	16.4	1.9	4.6
40.91	703.69	74.20	69.78	29.1r	3.0r	7.0r
41,08	711.91	75.08	71.12	25.7r	2.8r	6.4r
43,21	734.20	76.79	73.26	22.6	2.3	5.8
	65.14 (12/11) 56.23 (1/3) 65.48 (1/11) 49.12 (12/13) 53.37 (3/13) 32.89 (10/3) 34.45 35.39 35.23 35.36 37.35 38.57 37.86 38.84 40.91 41,08	NYSE INDEX 3 BJ INDUSTRIALS 65.14 (12/11) 1036.27 (12/11) 56.23 (1/3) 889.15 (1/26) 65.48 (1/11) 1051.50 (1/11) 49.12 (12/13) 788.31 (12/5) 53.37 (3/13) 891.66 (3/13) 32.89 (10/3) 577.60 (12/6) 34.45 577.60 35.39 592.77 35.23 598.48 35.36 602.16 37.35 634.54 38.57 658.79 37.86 644.63 38.84 666.61 40.91 703.69	NYSE INDEX 3 BJ INDUSTRIALS AMEX 4 65.14 (12/11) 1036.27 (12/11) 138.35 (4/11) 56.23 (1/3) 889.15 (1/26) 117.09 (1/3) 65.48 (1/11) 1051.50 (1/11) 130.47 (1/11) 49.12 (12/13) 788.31 (12/5) 85.26 (12/20) 53.37 (3/13) 891.66 (3/13) 102.01 (3/14) 32.89 (10/3) 577.60 (12/6) 59.13 (12/6) 34.45 577.60 (12/6) 59.13 (12/6) 35.39 592.77 (60.11) 35.23 (598.48 (59.73) 35.36 602.16 (59.35) 59.35 37.35 (634.54 (62.86	NYSE INDEX 3 BJ INDUSTRIALS AMEX 4 NASDAQ 65.14 (12/11) 1036.27 (12/11) 138.35 (4/11) 135.15 (12/8) 889.15 (1/26) 117.09 (1/3) 113.65 (1/3) 65.48 (1/11) 1051.50 (1/11) 130.47 (1/11) 136.84 (1/11) 49.12 (12/13) 788.31 (12/5) 85.26 (12/20) 89.12 (12/13) 53.37 (3/13) 891.66 (3/13) 102.01 (3/14) 96.53 (3/15) 32.89 (10/3) 577.60 (12/6) 59.13 (12/6) 54.87 (10/3) 34.45 577.60 59.13 58.21 35.23 598.48 59.73 58.67 35.23 598.48 59.73 58.67 35.36 602.16 59.35 58.74 37.35 634.54 62.86 61.23 38.57 658.79 67.32 63.69 37.86 644.63 67.81 64.40 38.84 666.61 71.05 65.37 40.91 703.69 74.20 69.78	NYSE INDEX 3 BJ INDUSTRIALS AMEX 4 NASDAQ NYSE 65.14 (12/11) 56.23 (1/3) 1036.27 (12/11) 138.35 (4/11) 135.15 (12/8) 889.15 (1/26) 117.09 (1/3) 113.65 (1/3) 8.1 (7/3) 27.6 (12/29) 81.13.65 (1/3) 8.1 (7/3) 65.48 (1/11) 49.12 (12/13) 788.31 (12/5) 130.47 (1/11) 136.84 (1/11) 26.0 (9/20) 89.12 (12/13) 9.0 (8/20) 53.37 (3/13) 891.66 (3/13) 102.01 (3/14) 96.53 (3/15) 24.9 (1/3) 32.89 (10/3) 577.60 (12/6) 59.13 (12/6) 54.87 (10/3) 7.5 (7/5) 34.45 577.60 59.13 59.13 12/6) 54.87 (10/3) 7.5 (7/5) 35.39 592.77 60.11 59.22 15.1 35.23 598.48 59.73 58.67 16.4 35.36 602.16 59.35 58.74 13.1 37.35 634.54 62.86 61.23 17.4 38.57 658.79 67.32 63.69 18.1 31.1 37.86 644.63 67.81 64.40 16.9 16.9 38.84 666.61 71.05 65.37 16.4 40.91 703.69 74.20 69.78 29.1r 41,08 711.91 75.08 71.12 25.7r	NYSE INDEX 3 BJ INDUSTRIALS AMEX 4 NASDAQ NYSE AMEX 65.14 (12/11) 1036.27 (12/11) 138.35 (4/11) 135.15 (12/8) 27.6 (12/29) 10.3 (12/29) 56.23 (1/3) 889.15 (1/26) 117.09 (1/3) 113.65 (1/3) 8.1 (7/3) 1.8 (9/8) 65.48 (1/11) 1051.50 (1/11) 130.47 (1/11) 136.84 (1/11) 26.0 (9/20) 5.5 (1/12) 49.12 (12/13) 788.31 (12/5) 85.26 (12/20) 89.12 (12/13) 9.0 (8/20) 1.4 (8/20) 53.37 (3/13) 891.66 (3/13) 102.01 (3/14) 96.53 (3/15) 24.9 (1/3) 4.4 (1/3) 32.89 (10/3) 577.60 (12/6) 59.13 (12/6) 54.87 (10/3) 7.5 (7/5) .9 (9/26) 34.45 577.60 59.13 58.21 13.1 1.9 35.39 592.77 60.11 59.22 15.1 2.2 35.23 598.48 59.73 58.67 16.4 2.4r 35.36 602.16 59.35 58.74 13.1 2.3 37.35 634.54 62.86 61.23 17.4 2.8 38.57 658.79 67.32 63.69 18.1 2.3 37.86 644.63 67.81 64.40 16.9 1.8 38.84 666.61 71.05 65.37 16.4 1.9 40.91 703.69 74.20 69.78 29.1r 3.0r 41.08 711.91 75.08 71.12 25.7r 2.8r

- 1 Figures other than highs and lows are Fridays only. Highs and lows are for the year and are not necessarily for Fridays.
- 2 Volume figures are weekly averages of daily figures (millions of shares).
- 3 12/31/66 = 50
- 4 Based on average price change until September 4, 1973 thereafter, based on market value of shares listed.

Table 8

SECURITY CREDIT

	REGULATED	MARGIN CREDIT E		UNREGULATED NONMARGIN
END OF PERIOD	BROKERS ON ¹ MARGIN STOCK	BROKERS ON ² CONVERTIBLE BONDS	3 BANKS	STOCK CREDIT AT BANKS
OUTSTANDING				
1973 - Sept.	5.730	204	1,005	1,909
0ct.	5,690	203	1,181	1,878
Nov.	5,460	197	1,103	1,917
Dec.	5,050	189	1,131	1,866
1974 - Jan.	5,130	182	1,020	1,845
Feb.	5,230	183	1,039	1,843
Mar.	5,330	180	1,008	1,869
Apr.	5,370	179	1,009	1,868
May	5,180	172	1,020	1,858
June	5,080	172	1,037r	2,072r
July	4,760	158	1,023r	2,091r
Aug.	4,510	156	953r	2,119r
Sept.	4,020	148	924r	2,060r
Oct.	3,930	145	916	2,024
Nov.	3,960	139	n.a.	n.a.
Dec.	3,840	100		
CHANGE IN OUTSTANDING	1			
1973 - Sept.	-100	-6	-31	-43
Oct.	-40	-0 -1	176	-31
Nov.	-230	-6	-78	39
Dec.	-410	-8	28	-51
			}	
1974 - Jan.	80	-7	-111	-21
Feb.	100	1	19	-2
Mar.	100	-3	-31	26
Apr.	40	-1	1	-1
May	-190	- 7	11	-10
June	-100		17r	214r
July	-320	-14	-14r	19r
Aug.	-250	-3	-70 _r	28r
Sept.	-490	- 7	-29 _r	-59 r
Oct.	-90	-3	-8	~36
Nov.	-30	-6	n.a.	n.a.
Dec.	-120		ł	

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

Table 9

SAVINGS FLOWS AT NONBANK THRIFT INSTITUTIONS

IN MILLIONS OF DOLLARS

	MUTU	AL SAVINGS B	ANKS	SAVINGS	& LOAN ASSO	CIATIONS		TOTAL	
DATE	REGULAR DEPOSITS 1 NET		NET 2	2 SHARE CAPITAL NET 2			DEP	NET 2	
DATE	NET FLOW	ANNUAL 3 GROWTH RATE		NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY	NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY
1971	9,621	13.5	5,378	27,793	19.0	20,653	37,414	17.2	26,331
1972	10,067	12.4	5,451	32,567	18.7	23,884	42,634	16.7	29,335
1973	4,815	5.3	-442	20,237	9.8	10,507	25,052	8.4	10,062
1974 <u>p</u> /	2,101	3.0	-2,818	16,014	7.0	4,647	18,115	5.8	1,829
1973 - October	-150		-337	935		835	785		498
November	440		265	1,260		1,166	1,700		1,431
December	1,057		-42	2,914		406	3,971		364
1974 - October	-74		-260	438		312	364		52
November r/	449		236	1,223		1,091	1,672		1,327
December $\overline{\underline{p}}/$	990		-33	3,391		550	4,381	·	517
				SEAS	ONALLY ADJU	STED			
1974 - July	-82	-1.0		579	2.9		497	1.8	
Aug.	12	0.1		544	2.8		556	2.0	
Sept.	172	2.1		818	4.1		990	3.6	
Oct.	260	3.2		1,277	6.4		1,537	5.5	
Nov. r/	535	6.6		1,752	8.8		2,287	8.1	
Dec. $\overline{\underline{p}}/$	368	4.5		2,486	12.4		2,854	10.1	
				1					

NOTES:

- 1 Regular deposits at mutual savings banks exclude items such as Christmas club and certain escrow accounts, which represent a very small part of total deposits.
- 2 New deposits net of both withdrawals and interest. Data for S&L's are for insured associations only, which represent 96 per cent of industry total resources.
- 3 Annual growth rate for monthly data is the annualized monthly percentage increase in deposits.

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

16

MORTGAGE COMMITMENTS AT SELECTED THRIFT INSTITUTIONS

BILLIONS OF DOLLARS, SEASONALLY ADJUSTED

	OUTS	TANDING COM	MITMENTS		NET CHANGE	
PERIOD	TOTAL	ALL SAVING & LOAN ASSOCIATION	S MUTUAL SAVINGS BKS IS (N.Y. STATE)	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BKS (N.Y. STATE)
1971 - Dec.	17.5	13.8	3.7	.41	.20	.21
1972 - Dec.	24.7	19.8	4.9	.36	.34	.02
1973 - Jan.	25.7	20.6	5.1	.94	.81	.13
Feb.	26.2	21.3	4.9	.49	.63	14
Mar.	25.7	20.9	4.8	54	37	17
Apr.	25.1	20.5	4.6	57	38	19
May	24.2	19.7	4.5	88	76	12
June	23.9	19.5	4.4	31	- ,25	06
July	23.0	18.7	4.3	85	76	09
Aug.	22.1	17.9	4.2	-1.01	87	14
Sept.	20.8	16.8	4.0	-1.16	-1.03	13
Oct.	19.9	16.0	3.9	-1.04	87	17
Nov.	19.4	15.7	3.7	37	21	16
Dec.	19.5	15.9	3.6	02	.15	17
1974 - Jan.	19.3	15.9	3.4	08	.03	11
Feb.	19.6	16.4	3.2	.21	.43	22
Mar.	19.8	16.7	3.1	.19	.33	14
Apr.	20.0	16.9	3.0	.10	.22	12
May	18.8	15.9	2.9	99	95	04
June	18.1	15.3	2.8	78	69	09
July	17.2	14.4	2.8	89	83	06
Aug.	16.6	13.8	2.8	66	67	.01
Sept.	16.1	13.4	2.7	52	- 40	12
Oct.	14.7	12.3	2.4	-1.36	-1.06	30
Nov.	14.3	12.0	2.3	42	32	10
Dec.	14.2	12.0	2.2	51	41	10
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NOTES

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

NET NEW MONEY BORROWINGS BY MAJOR HOUSING AGENCIES

IN MILLIONS OF DOLLARS

	TOTAL	INT	ERMEDIATE AND	LONG-TERM IS	SSUES	FNMA & FHLB
PERIOD	INCLUDING SHORT-TERM DISCOUNT NOTES	TOTAL	FHLB	FHLMC	FNMA	SHORT-TERM DISCOUNT NOTES1/
1973 - July	+1,475	+1,528	+998		+530	-53
Aug.	+1,693	+1,349	+1,349			+344
Sept.	+1,910	+1,850	+1,500		+350	+60
Oct.	+1,946	+1,950	+1,300		+650	-4
Nov.	+11	-150		-150		+161
Dec.	+598	+256			+256	+342
1974 - Jan.	-671	-756	-800	·	+44	+85
Feb.	-695	- 657 ·	-657		·	-38
Mar.	+424	+450			+450	-26
Apr.	+508	-4	-4			+512
May	+1,442	+992	+992			+450
June	+2,699	+2,250	+1,500		+750	+449
July	+1,804	+1,499	+1,000		+499	+305
Aug.	+878	+200	+400	-200		+678
Sept.	+2,768	+2,750	+1,700		+1,050	+18
Oct.	+1,665	+1,599	+1,499		+100	+66
Nov.	-89	-93 41 000	-217		+310	-182
Dec. p	+595	+1,000	+500		+500	-405
1975 - Jan. p	-12					-12
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Based on data from the Treasury Survey of Ownership. 1/ Sales of FHLB discount notes began in May 1974.

Preliminary.

NET CHANGE IN MORTGAGE HOLDINGS1

IN MILLIONS OF DOLLARS

	TOTAL	TOTAL FINANCIAL INSTITUTIONS										
PERIOD	INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MSB's	S & L's	INSURANCE COMPANIES	FNMA-GNMA					
1970	21,736	16,827	2,462	1,845	10,254	2,348	4,909					
1971	41,647	39,259	9,940	3,938	23,919	1,221	2,388					
1972	57,637	55,611	16,800	5,377	31,982	1,452	2,026					
1973	59,732	56,432	19,600	5,642	26,912	4,278	3,300					
1974 - Apr	5,396	4,992	1,700	285	2,509	498	404					
May	5,502	4,802	1,600	303	2,618	281	700					
-June	4,955	4,363	1,500	248	2,137	478	592					
July	4,231	3,364	900	260	1,735	469	867					
Aug	4,869	4,026	1,000	183	1,578	422	843					
Sept.	2,874	2,066	700	65	911	390 545	808					
Oct.	2,419	$^{1,655}_{1,476}$	500 400	45 79	565 522	475	764 516					
Nov. Dec.	1,,,,,	2,-170	500		522 592	475	516 453					
				lly adjus								
1974 - Apr	5,537	4,977	1,667	328	2,389	593	560					
May	5,317	4,489	1,412	289	2,429	359	828					
June	4,095	3,431	1,231	131	1,499	520	664					
July	3,679	2,889	796	217	1,382	494	790					
Aug	3,130 2,580	2,543 1,928	741	135	1,260 944	407	587					
Sept.	2,599	1,926	458 488	114 96	944 828	412 533	652 654					
Oct. Nov.	2,266	1,817	501	59	808	449	449					
Dec.	3,500	2,02,	798	3,	480		483					
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- 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 89 per cent of the net increase estimated for all holders in 1973. Beginning January 1972 data reflect activity in limited amount of conventional mortgages.

Table 13

NET INCREASE IN MORTGAGE DEBT OUTSTANDING

IN BILLIONS OF DOLLARS, SEASONALLY ADJUSTED ANNUAL RATES

	2	<u> </u>	,	3	MULTIFAMILY		
QUARTER	TOTAL	TOTAL	1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	& COMMERCIAL	FARM
1968 - I	28.1	19.4	16.3	3.1	6.4	9.5	2.3
II	26.4	18.2	15.0	3.2	6.0	9.2	2.2
III	25.5	17.2	13.6	3.5	6.5	10.1	1.8
IV	29.6	20.4	16.5	3.9	7.4	11.3	1.9
1969 - I	32.0	23.8	19.4	4.4	6.0	10.4	2.2
II	29.1	21.5	16.8	4.6	5.4	10.1	2.2
III	25.8	18.7	14.0	4.7	5.3	10.0	1.7
IV	25.2	18.5	13.1	5.4	5.3	10.7	1.4
1970 I	20.7	14.4	9.4	5.0	4.8	9.8	1.5
II	22.9	16.8	11.6	5.2	4.6	9.8	1.5
III	28.5	21.3	15.0	6.3	5.1	11.5	2.1
IA	31.8	22.8	16.2	6.6	6.8	13.4	2.2
1971 - I	37.3	27.4	19.4	8.0	7.7	15.7	2.2
11	47.7	35.5	26.2	9.4	9.8	19.2	2.4
III	52.3	38.5	28.6	9.9	11.5	21.4	2.3
IV	54.2	41.2	31.3	9.9	10.5	20.4	2.5
1972 - I	62.8	46.1	37.7	8.4	14.1	22.5	2.6
II	64.9	47.0	37.4	9.6	15.3	24.9	2.6
III	65.1	47.1	38.0	9.1	15.3	24.4	2.6
IV	68.3	49.5	40.0	9.5	16.3	25.8	2.5
1973 - I	83.4	63.1	53.1	10.0	16.3	26.3	4.1
II	75.6	53.9	44.0	9.9	17.8	27.8	3.8
III	71.3	51.4	41.8	9.6	16.3	25.9	3.6
IV	57.9	. 38.3	31.7	6.5	15.0	21.5	4.6
974 - I	58.5	39.5	32.1	7.4	15.4	22.7	3.6
II	65.3	44.0	37.1	6.8	17.3	24.1	4.0
III	49.8	33.7	27.7	6.6	10.4	17.0	5.1
	1						

- 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 Mational 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.

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

IN THOUSANDS OF UNITS, SEASONALLY ADJUSTED ANNUAL RATES

		PERMITS	1/		STARTS			COMPLETION	S	MOBILE
PERIOD	TOTAL	1-FAMILY	2-OR MORE FAMILY	TOTAL	1-FAMILY	2-OR MORE FAMILY	TOTAL	1—FAMILY	2-OR MORE FAMILY	HOME SHIPMENTS
969	1,324	626	698	1,467	811	656	1,399	808	592	1 413
970	1,352	647	705	1,434	813	621	1,418	802	617	401
971	1,952	928	1,025	2,052	1,151	901	1,706	1,014	692	497
.972	2,219	1,033	1,186	2,357	1,309	1,048	1,972	1,143	828	576
973	1,820	882	937	2,045	1,132	914	2,005	1,166	838	580
.973 - July	1,814	902	912	2,152	1,232	920	1,965	1,038	926	564
August	1,777	828	' 949	2,030	1,108	921	1,836	1,084	752	543
September	1,656	807	849	1,844	990	854	1,900	1,152	748	479
October	1,379	676	702	1,674	957	718	1.971	1,125	846	458
November	1,361	674	687	1,675	938	737 -	1,949	1,128	821	490
December	1,285	641	645	1,403	767	636	1,873	1,050	823	456
974 - January	1,282	637	645	1,464	793	671	1,916	1,026	890	469
February	1,325	716	609	1,922	1,056	866	1,891	1,018	873	449
March	1,410	761	649	1,499	962	537	1,885	973	912	475
April	1,296	727	569	1,630	996	634	1,695	883	812	435
May	1,120	671	449	1,471	931	540	1,677	882	795	451
June	1,106	674	432	1,596	1,014	582	1,851	1,092	759	441
July	1,017	632	385	1,338	958	380	1,674	935	739	380
Aug.	900	618	282	1,134	812	322	1,505	899	607	370
Sept.	823	577	246	1,150	844	3 06	1,505	882	624	316
Oct.	782	533	249	1,109	777	332	1,645	922	722	248
Nov.	730	511	219	990	788	202	1,620	874	746	218
Dec.	802	482	320	868	678	190	1			216

NOTES

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

Digitized 1- Permit data for 1969 and 1970 based on 13,000 areas with permit systems.

http://fraser.stlouisfed.org/

AVERAGE RATES AND YIELDS ON HOME MORTGAGES

		PRIMARY	NAL LOANS MARKET			HA) INSURED CONDARY MAI	RKET	SPREAD BETWEEN	NEW A.
	NEW H	OMES	EXISTING	HOMES		NEW HOMES		RETURNS ON CONVENTIONAL	NEW Aaa UTILITY
PERIOD	RATE (IN PER CENT)	SPREAD (BASIS POINTS)	RATE (IN PER CENT)	SPREAD (BASIS POINTS)	YIELD (IN PER CENT)	SPREAD (BASIS POINTS)	DISCOUNT (PERCENTAGE POINTS)	AND HUD(FHA) NEW HOME MORTGAGES (BASIS POINTS)	BOND YIELD (IN PER CENT)
1972 - High	7.70	61	7.75	- 66	7.57	48	4.7	14	7.45
Low	7.70	15	7.60	20	7.45	05	3.7	06	7.43
1973 - High	8.95	107	8.95	107	9.18	130	9.4	21	8.36
Low	7.70	31	7.75	37	7.55	14	2.2	-23	7.38
1974 - Jan	8.65	40	8.65	40					8.25
Feb	8.55	45	8.60	· 50	8.54	44	2.3	1	8.10
Mar	8.60	- 4	8.60	- 4	8.66	2	3.2	- 6	8.64
Apr	8.90	- 8	8.90	- 8	9.17	19	5.1	-27	8.98
May	9.15	6	9.15	6	9.46	37	5.3	-31	9.09
June	9.25	-25	9.25	-25	9.46	- 4	5.3	-21	9.50
July	9.40	-70	9.40	-70	9.85	-25	6.3	-45	10.10
Aug	9.60	-39	9.60	-39	10.30	31	5.8	-70	9.99
Sept	9.80	-66	9.80	-66	10.38	- 8 .	6.3	-58	10.46
Oct	9.70	-33	9.70	-33	10.13	10	4.6	-43	10.03
Nov	9.55	-13	9.60	- 8					9.68
Dec.	9.45	n.a.	9.45	,	9.51	n.a.	3.8		n.a.
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					1			1	1

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

Rates on conventional first mortgages (excluding additional fees and charges) are based on meighted HUD (FHA) felled office opinions on prevailing contract interest rates in the market areas
of the insuring offices, rounded to the nearest 5 basis points. For secondary market data, weighted HUD office opinions on the average bid price for HUD (FHA) loans with minimum down-

22

FNMA AUCTION RESULTS HOME MORTGAGE COMMITMENTS

	GOVER	MENT-UNDERV	VRITTEN	CONVENTIONAL				
DATE OF AUCTION	AMO (IN MILLIONS	OUNT OF DOLLARS)	AVERAGE YIELD		OUNT OF DOLLARS)	AVERAGE YIELD		
	OFFERED	ACCEPTED		OFFERED	ACCEPTED			
1973 - High	551 (9/3)	289 (9/3)	9.37 (9/17)	171 (8/20)	88 (4/16)	9.68 (9/17)		
Low	25 (10/15 11/26)	, 17 (10/15)	7.69 (1/8)	9 (10/1)	7 (10/1)	7.84 (1/2)		
1974 - Aug. 12	207.9	97.7	10.12	45.8	19.4	10.16		
26	309.6	. 93.0	10.38	59.0	24.9	10.42		
Sept. 9	176.1	98.6	10.59	46.5	30.9	10.71		
23	57.2	-38.2	10.56	22.1	19.0	10.66		
0ct. 7	46.6	29.7	10.32	26.1	23.3	10.46		
21	34.5	26.0	10.11	14.1	12.2	10.27		
Nov. 4	47.8	24.7	9.93	20.4	12.1	10.11		
18	25.7	17.6	9.81	20.6	6.8	9.92		
Dec. 2	52.5	23.3	9.61	24.0	12.0	9.80		
16	49.6	43.3	9.52	20.1	18.5	9.72		
. 30	35.7	31.8	9.47	17.2	10.1	9.59		
Jan. 13	25.3	21.2	9.37	17.9	14.9	9.50		
. 27	41.4	28.6	9.12	11.1	10.6	9.39		
Feb. 10	24.6	18.1	8.98	14.8	9.1	9.20		
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NOTES:

Average secondary market yields are gross before deduction of the fee of 38 basis points paid for mortgage servicing. They reflect the average accepted bid yield for home mortgages assuming a prepayment period of 12 years for 30-year loans, without special adjustment for Federal National Mortgage Association (FNMA) commitment fees and FNMA stock purchase and holding requirements on 4-month commitments. Mortgage amounts offered by bidders relate to total bids received.