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Capital Market Developments

February 24, 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 FEDERAL BESERVE SYSTEM Washington, D.C. 20551

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SYMBOLS

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

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YIELDS, VOLUME AND RECEPTION

	L	CORP	ORATE BOND MAI	RKET		
	YIEL	.DS	VOLUME			
WEEK ENDING	NEW ISSUE 1 Aaa UTILITY	RECENTLY ² OFFERED Aaa UTILITY	GROSS 3 OFFERINGS (\$ MILLIONS)	PER CENT SOLD BY END OF WEEK	NEW ISSUES 4 IN SYNDICATE (\$ MILLIONS)	
1974 - Dec. 6	9,50	9.39	676	93	171	
13	9.59	9.57	925	85	175	
20	9.52	9.59	605	92	178	
27		9.64			177	
1975 - Jan. 3		9.67			163	
10	9.62	9.45	699	98	14	
17	9.38	9.55	1,494	96	174	
24	9.45	9.47	474	.92	130	
31	9.00	9.21r	890	93	6	
Feb. 7	8.89	9.12	760	99	C.	
14	9.02	9.10r	438	85	59	
21	9.03p	9.12p	770	82	128	

		MUN	ICIPAL BOND MA	RKET	
	YIE	LDS	I	VOLUME	
WEĘK ENDING	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)
1974 - Dec. 6	6.40	6.89	569	90	167
13	6.80	7.15	441	80	167
20	6.70	7.08	290	89	140
27	6.70	7.08	27	91	122
1975 - Jan. 3	6.70	7.08	26	66	117
10	6.60	6.99	500	92	75
17	6.55	6.90	410	84	88
24	6.10	6.59	361	84	66
31	6.00	6.54	667	95	48
Feb. 7	5.90	6.34	535	84	105
14	5.85	6.27	668	81.	203
21	6.00	6.40	334	75	192
	1				

NOTES:

- Federal Reserve series of implied yield on newly issued. Aga-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 Asa UTILITY	RECENTLY OFFERED 2 Aaa UTILITY	MOODY'S SEASONED 3 CORPORATE Aaa	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 (1/21)	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)
Llow	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	8.89	9.12	8.68	7.68r	6.34
14	9.02	9.10r	8.63	7.68p	6.27
21	9.03p	9.12p	8.60p	7.63p	6.40
	-				

- Federal Reserve series of implied yield on newly issued, Asa-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 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.

Table 3

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

IN MILLIONS OF DOLLARS

			GROSS	PROCEEDS			
PERIOD		CORPORATE		1	STATE AND LO	CAL	- 2
	1974	1973	1972	1974	1973	1972	
		T)					
January	3,341	2,327	3,205	2,255	1,977	1,776	
February	2,690	1,962	3,369	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	1,617	1,915	2,720	1,690	1,750	1,726	
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	
21	9,247	8,222	9,803	6,283	5,959	6,020	
22	9,213	8,618	11,214	6,867	5,917	6,276	
23	7,513	6,352	9,195	4,251	5,435	5,497	
14	7,313	10,199	10,564	6,226	6,659	5,859	
st Half	18,446	16,840	21,017	13,150	11,876	12,296	
Otrs.	25,973	23,192	30,212	17,401	17,311	17,793	
'ear	23,973	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

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•		GROS	S PROCEEDS	BY TYPE OF	ISSUE		GROSS	PROCEEDS	BY TYPE OF	ISSUER
PERIOD		ВО	NDS	COMMON	N	MEMO				
	TOTAL	PUBLICLY	PRIVATELY	AND PREFERRED	ISSUES	INCLUDED	MANUFAC- TURING	PUBLIC UTILITY	COMMUNI- CATIONS	OTHER ISSUERS
		OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE	TURING	UTILITY	CATIONS	ISSUERS
.973 - III	6,352	2,333	2,285	1,735	163	50	1,160	2,014	871	2,304
IV	10,199	5,026	2,059	3,114	136	282	1,502	2,917	1,851	3,930
974 - I	9,247	5,818	1,652	1,777	88	58	1,927	3,569	874	2,880
11	9,199	5,883	1,766	1,537	115	38	2,520	3,190	1,310	2,171
III	7,395	5,025	1,011	1,359	373	306	1,783	2,414	1,001	2,202
.973 - Nov.	3,563	1,669	589	1,305	53	32	476	1,080	796	1,212
Dec.	3,238	1,552	917	769	77		504	888	377	1,469
.974 - Jan.	3,341	2,115	794	430	56	2	896	1,441	146	861
Feb.	2,690	1,683	421	586	11	4	393	829	397	1,075
Mar.	3,216	2,020	437	760	21	52	641	1,299	331	947
Apr.	3,067	1,594	671	801	63	12	1,202	1,131	294	442
May	3,164	2,350	607	207	42	15	862	912	663	730
June	2,982	1,939	516	526	10	11	478	1,147	356	1,000
July	3,253	2,086	612	555	223	205	1,094	618	295	1,248
Aug.	2,643	2,042	274	327		104	601	1,079	364	600
Sept.	1,617	897	306	414	150		188	680	342	409
Oct.	4,492	3, 423	217	852	175		661	2,078	471	1,282

NOTES

Federal Reserve Bank of St. Louis

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

Table 5A

INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY

February 3, thru February 21, 1975

ISSUER	ТҮРЕ	AMOUNT (MILLIONS . OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE				10.00	9.93	Α
Florida Power & Light	Pfd stk	76.1		10.08	9.93	
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	A
Conn. Light & Power Co.	1st mtge	85.0	1982	9.00	8.95	Α
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	Α '
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
	Debt SF	75.0	2000	9.00	9.10	A/A+
Dana Corp.	Debt	150.0	2005	8.88	8.88	Non Rated
BankAmerica Corp.	Equip tr	15.0	1990	8.00	8.30	Aa .
Southern Railway Co.	Com stk (rts					
Southwestern Public Service	Pfd stk	20.0		9,68	9.68	A
Kansas Gas & Electric Co.	Pfd stk	15.1		10.00	10.00	A
Indiana Gas Co. Cleveland Electric Illuminating Co.	Com stk	60.0				

- Rights offering.
- 1 Includes only corporate and other security offerings of \$15 million and over; excludes options, exchanges, and secondary offerings.

INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY

February 3, thru February 21, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE						
Long Island Lighting Co.	Com stk (rts	29.4				
Commonwealth Edison Co.	1st mtge	125.0	2005	8.75	8.75	Aaa/Aa
Mobile Alaska Pipeline Co.	Guar debt	300.0	2005	8.45	8.45	Aaa
Arizona Public Service Co.	1st mtge	100.0	1982	9.50	9.60	Baa/A-
Southwestern Public Service Co.	1st mtge	45.0	2005	8.80	8.80	Aa
Nortrust Corp.	Notes	30.0	1984	8.30	8.30	NR
First National Boston Corp.	Notes	100.0	1982	8.00	8.09	Aaa .
Gen'l Tele. Co. of Florida	1st mtge	50.0	2005	9.38	9.40	A/A-
Indiana Gas Co.	1st mtge	20.0	1982	9.00	8.95	A/Aa
Other				•		
Montreal Urban Community	Debt	50.0	2000	10.00	10.00	A
United States of Mexico	Notes	75.0	1980	10.00	10.00	NR
European Coal & Steel Comm.	Notes	150.0	1983	8.38	8.46	Aaa

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Federal Reserve Bank of St. Louis

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Table 5B

INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

February 3, thru February 21, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS) .	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
adison Voc. Tech. Education Dist, Wis.	G.O.	10.0	1976-1985	4.78	3.80-4.90	Aa
ommack 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
lew York State Housing Finance Agency	Rev	103.5	1975-2006	7.46	4.50-7.60	A-1
rtesian Sch. Bldg. Corp. Ind.	Rev	10.5	1978-2003	7.12	4.50-7.20	A
llinois Educational Facilities Auth.	Rev	3.1	1978-1990	6.51	4.25-5.90	Aaa
llinois Educational Facilities Auth.	Rev	4.7	1999	6.51	6.50	Aaa
llinois Educational Facilities Auth.	Rev	4.2	2004	6.51	6.80	Aaa
altimore, Maryland	Rev poll co	nt 17.0	1995		8.88	Baa
ennsylvania Higher Education Facili-			and the second			
ties Auth.	Rev	14.4	1976-2015	7.18	4.70-7.25	Baa-
an Antonio, Texas	G.O.	25.0	1986-1993	5.18	4.75-5.75	Aa
an Antonio, Texas	Rev	10.0	1976-1999	5.96	3.90-6.70	A-1
ekoosa, Wisc.	Rev poll co	nt 2.0	1985	6.84	6.40	A
ekoosa, Wisc.	Rev poll co	nt 10.6	1987	6.84	6.70	A
arland, Texas	Rev	7.5	1976-1994	5.89	4.00-6.40	A-1
arland, Texas	G.O.	4.0	1976-1995	5.24	3.60-6.40	Aa
irginia Public School Auth.	G.O.	16.5	1976-1995	5.44	3.85-6.50	Aa
hiladelphia, Pa.	G.O.	10.0	1976-1995	6.61	4.50-7.00	A
uffolk Co., N.Y.	G.O.	≥ 36.9	1976-2003	5.72	4.65-6.50	A
llinois, State of	G.O.	150.0	1976-1995	5.20	3.50-6.10	Aaa
ew York City, N.Y.	G.O.	141.4	1976-2015	7.17	6.50-7.50	. A

- 1 Includes only state and local security offerings of \$10 million and over; excludes secondary offerings.
- 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.
- 3 Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies.

INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY

February 3, thru February 21, 1975

ISSUER	TYPE		AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL							
ncline Village General Improv. Dist.,	\						
Nev.	Rev		13.0	1975-1985		5.80-6.60	
isconsin, State of	G.O.		75.0	1976-1995	5.33	3.70-6.10	Aaa
iddlesex Co. Industrial Pollution Fin. Auth., N.J. htcago Public Building Commission llentown Area Hospital Auth., Pa. llentown Area Hospital Auth., Pa. regon, State of iami Beach, Fla. llinois Industrial Pollution Control	Rev Rev Rev G.O.		28.3 38.0 4.2 9.1 100.0 15.0	2000 1976-1994 1979-1996 2009 1980-1991 1976-1995		6.25 4.00-6.30 5.75-7.50 8.00 4.50-5.60 4.10-6.50	Aaa Aa Baa-1 Baa-1 Aaa A-1
Fin. Auth.	Rev poll	cont	1.0	1980-1982		5.80-6.00	Α
llinois Industrial Pollution Control							
Fin. Auth.	Rev poll	cont	9.0	2000	'	7.38	A
elaware, State of	G.O.		40.0	1976-1995		3.60-6.25	Aa
assachusetts, State of	G.O.	~,	125.0	1976-2025		3.60-6.40	Aa
lano Independent School Dist., Texas	G.O.		12.0	1977-1997	5.97	3.75-6.85	A

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

as of February 21, 1975

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	· APPROXIA	
CORPORATE				
Houston Lighting & Power	1st mtge	125.0	February	24
Louisville Gas & Electric Co.	1st mtge	25.0	February	25
American Natural Gas Co.	Com stk	74.0	February	25
Central Illinois Light Co.	Com stk	16.0	February	25
Central Illinois Light Co.	1st mtge	25.0	February	25
Bethlehem Steel Corp.	Notes	200.0	February	25
Deere & Co.	Notes	100.0	February	25
Deere & Co.	Debt	100.0	February	25
Natural Gas Pipeline Co.	Debt	60.0	February	25
Hueblein Inc.	Notes	125.0	February	26
Dallas Power & Light Co.	1st mtge	50.0	February	26
New York State Electric & Gas Corp.	Com stk	25.4	February	27
New York State Electric & Gas Corp.	1st mtge	75.0	February	27
Toledo Edison	Pfd stk	19.0	February	27
Citizens Utilities Co.	1st mtge	17.5	February	27
Citizens Utilities Co.	1st mtge	20.0	February	27
American Brands Inc.	Notes	150.0	February	27
Freuhauf Finance Co.	Notes	60.0	February	
Procter & Gamble Co.	Debt	300.0	March	3
Commonwealth Edison Co.	Com stk (rts)	115.0	March	3
Sierra Pacific Power Co.	Pfd stk	15.0	March	4
Jnion Pacific RR	Equip tr	15.0	March	4
Arizona Public Service Co.	Com stk	28.0	March	4
Jersey Cent. Pwr. & Light Co.	1st mtge	35.0	March	5
Southern California Edison Co.	1st mtge	150.0	March	6
Otis Elevator Co.	Debt	50.0	March	6
Internat'l Harvester Credit Corp.	Notes	75.0	March	6
Niagara Mohawk Power Corp.	Com stk	31.1	March	11
Niagara Mohawk Power Corp.	1st mtge	50.0	March	11
St. Louis & Southwestern RR	Equip tr	15.0	March	11
New York Tele. Corp.	Notes	100.0	March	11
New York Tele. Corp.	Debt	100.0	March	11
Ouquesne Light	1st mtge	50.0	March	12
Jnion Electric Co.	1st mtge	70.0	March	12
Carolina Power & Light Co.	Pfd stk	33.3	March	13
Plorida 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

- Included in table for first time.
- 1 Includes only corporate and other security issues of \$15 million and over; excludes exchanges, options

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

as of February 21, 1975

ISSUER	ТҮРЕ		APPROXIMATE DATE OF OFFERING	
CORPORATE				
Public Service of New Mexico	1st mtge	25.0	March	19
Union Electric Co.	1st mtge	70.0	March	19
United Tele. of Ohio	1st mtge	25.0	March	19
Indianapolis Power & Light Co.	Com stk	30.0	March	20
Indianapolis Power & Light Co.	Pfd stk	20.0	March	20
New England Power Co.	1st mtge	80.0	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
Brockway Glass Co.	Notes	35.0	March	
Sears Roebuck & Co.	Debt	250.0	March	
General Public Utilities Co.	Com stk	30.5	March	
Boston Edison	Pfd stk	30.0	March	
American Electric Power	Com stk	190.0	March	
National Security & Register Co.	Bene int	30.0	Indefinit	:e
General Tele. of Ohio	Pfd stk	20.0	Indefinit	:e
American Finance Corp.	Debt	30.0	Indefinit	:e
Avco Corp.	Notes	50.0	Indefinit	:e
ERC Corp.	Debt	25.0	Indefinit	:e
Other				
Govt. of Ireland	Notes	25.0	February	
Japan Dev. Bank Caisse National des Telecommuni-	Notes	50.0	March	
cations	Guar notes	75.0	March	
Eurofima	Notes	50.0	March	
Province of Ontario	Notes	200.0	Indefinit	_
Inter-American Dev. Bank	Notes	125.0	Indefinit	-
Hydro-Quebec	Debt	20.0	Indefinit	e
Hydro-Quebec	Debt	100.0	Indefinit	e

Table 6B

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

as of February 21, 1975

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIM DATE OF OFF	
STATE & LOCAL		<u> </u>		
Detroit Building Auth., Mich.	Rev	30.0	February	24
*Puerto Rico Urban Renewal & Hsg.				
Corp.	Rev	65.0	February	25
Louisiana, State of	G.O.	50.0	February	25
Connecticut, State of	G.O.	100.0	February	25
Hempstead, N.Y.	G.O.	14.4	February	25
Anne Arundel Co., Md.	G.O.	20.0	February	25
Ocean Highway & Port Auth., Fla.	Rev poll cont	22.5	February	26
Maryland, State of	G.O.	84.0	February	26
Florida State Board Higher			· .	
Education	Rev	46.0	February	26
*West Virginia, State of	G.O.	50.0	February	27
Miami, Florida	G.O.	19.0	February	27
*Georgia \ State of	G.O.	38.4	March	4
Milwaukee, Wisc.	G.O.	25.4	March	4
Prince William Co., Va.	G.O.	16.0	March	4
*Tennessee, State of	G.O.	100.0	March	5
*Washington Public Power Supply	ľ.			
System	Rev	125.0	March	6
*New Mexico	G.O.	13.3	March	11
Memphis, Tenn.	G.O.	30.0	March	11
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
Waterbury, Conn.	G.O.	11.5	March	20
Baltimore, Maryland	G.O.	30.4	March	25
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	

- Includes state and local government issues of \$10 million and over; foreign government, International Bank for Reconstruction issues of Federally sponsored agencies; excludes secondary offerings.
- Included in the table for the first time.

STOCK PRICES AND VOLUME

DATE			STOCK PRICES	1 TRADING VOLUME				
	NYSE INDEX	DJ INDUSTRIALS	AMEX 4	NASDAQ	NYSE	AMEX	NASDAQ	
1972 - High	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)	
Low	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)	
1973 - High	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)	
Low	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)	
1974 - High	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)	
Low	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)	
1974 Dec. 6 13 20 27	34.45 35.39 35.23 35.36	577.60 592.77 598.48 602.16	59.13 60.11 59.73 59.35	58.21 59.22 58.67 58.74	13.1 15.1 16.4 13.1	1.9 2.2 2.4r 2.3	4.4 4.8 5.3 4.4	
1975 Jan. 3 10 17 24 31	37.35 38.57 37.86 38.84 40.91	634.54 658.79 644.63 666.61 703.69	62.86 67.32 67.81 71.05 74.20	61.23 63.69 64.40 65.37 69.78	17.4 18.1 16.9 16.4 29.1r	2.8 2.0 1.8 1.9 3.0r	5.4 5.5 4.9 4.6 7.0r	
Feb. 7	41.08	711.91	75.08	71.12	25.7	2.8r	6.4r	
14	43.21	734.20	76.79	73.26	22.2r	2.4r	6.1r	
21	43.70	749.77	77.73	73.79	22.7	2.5	5.9	

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.

SECURITY CREDIT

END OF PERIOD				
	BROKERS ON ¹ MARGIN STOCK	BROKERS ON ² CONVERTIBLE BONDS	BANKS	UNREGULATED NONMARGIN STOCK CREDIT AT BANKS
OUTSTANDING				
1973 - Sept.	5,730	204	1,005	1,909
Oct.	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	1,037	2,072
July	4,760	158	1,023	2,091
Aug.	4,510	156	953	2,119
√Sept.	4,020	148	924:	2,060.
Oct.	3,930	145	916	2,024
Nov.	3,960	139	n.a.	n.a.
Dec.	3,840		j	
CHANGE IN OUTSTANDING	1		· 1	
.973 - Sept.	-100	-6	-31	-43
Oct.	-40	-1	176	-31
Nov.	-230	-6	-78	39
Dec.	-410	-8	28	-51
974 - 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		17:	214
July .	-320	-14	-14	19::
Aug.	-250	-3	-7 0⋅	28:
Sept.	-490	-7	-29	-5 9
Oct.	-90	-3	-8	-36
Nov.	-30	-6	n.a.	n.a.
Dec.	-120		ļ	

- 1 Margin account debt as reported by the New York Stock Exchange, excluding credit for subscription issues and convertible bonds.
- New York Stock Exchange 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.

SAVINGS FLOWS AT NONBANK THRIFT INSTITUTIONS

IN MILLIONS OF DOLLARS

	MUTU	AL SAVINGS B	ANKS	SAVINGS	& LOAN ASSO	CIATIONS	_	TOTAL	
MAYE	REGULAR	DEPOSITS 1	NET 2	SHARE	CAPITAL	NET 2	DEP	OSITS	NET 2
DATE	NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY	NET FLOW	ANNUAL 3 GROWTH RATE		NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY
1971 1972	9,621 10,067	13.5 12.4	5,378 5,451	27,793 32,567	19.0 18.7	20,653	37,414 42,634	17.2 16.7	26,331 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	<u></u>	52
November r/	449		236	1,223		1,091	1,672		1,327
December <u>p</u> /	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 4.5		1,752 2,486	8.8		2,287 2,854	8.1 10.1	
Dec. <u>p</u> /	368	4.3		2,400	12.4		2,054	10.1	
]		•

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 not 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.

Table 10

MORTGAGE COMMITMENTS AT SELECTED THRIFT INSTITUTIONS

BILLIONS OF DOLLARS, SEASONALLY ADJUSTED

	OUTS	TANDING COMM	ITMENTS		NET CHANGE	
PERIOD	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BKS (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. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. 1974 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Nov. Nov. Dec.	25.7 26.2 25.7 25.1 24.2 23.9 23.0 22.1 20.8 19.9 19.4 19.5 19.8 20.0 18.8 18.1 17.2 16.6 16.1 14.7	20.6 21.3 20.9 20.5 19.7 19.5 18.7 17.9 16.8 16.0 15.7 15.9 16.4 16.7 16.9 15.9 15.9 15.3 14.4 13.8 13.4 12.3	5.1 4.9 4.8 4.6 4.5 4.4 4.3 4.2 4.0 3.9 3.7 3.6 3.4 3.2 3.1 3.0 2.9 2.8 2.8 2.8 2.7 2.4 2.3	.94 .49 54 57 88 31 85 -1.01 -1.16 -1.04 37 02 08 21 .19 .10 99 78 89 66 52 52 52 52 42	.81 .63 37 38 76 25 76 87 - 1.03 87 21 .15 .03 .43 .33 .22 95 69 83 67 40 90 -	.13141719120609141317161711221412040906 .01123010
Dec.	14.2	12.0	2.2	51	- ,41	10

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 totals because of rounding

NET NEW MONEY BORROWINGS BY MAJOR HOUSING AGENCIES

IN MILLIONS OF DOLLARS

	TOTAL	INTE	RMEDIATE AND	LONG-TERM IS	SUES	FNMA & FHLE
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	-217		+310	-182
Dec. p	+595	+1,000	+500		+500	-405
1975 - Jan. p	-12					-12
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Notes

Based on data from the Treasury Survey of Ownership. $\underline{1}/$ Sales of FHLB discount notes began in May 197 $^{\ell}$ p/ Preliminary.

NET CHANGE IN MORTGAGE HOLDINGS1

IN MILLIONS OF DOLLARS

	TOTAL		FINANC	IAL INSTIT	UTIONS		
PERIOD	INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MSB's	S & L's	INSURANCE COMPANIES	FNMA-GNMA
			Not Sea	asonally	Adjusted		
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
.972	57,637	55,611	16,800	5,377	31,982	1,452	2,026
.973	59,732	56,432	19,600	5,642	26,912	4,278	3,300
974 - 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	808
Oct.	2,419	1,655 1,476	500 400	45	565	545	764
Nov. Dec.	1,992	1,4/6	400 500	79	522 592	475	516 453
DCC.	1 1		Seasonal	ly adjus	ted		453
974 - 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	1,281	131	1,499	520	664
July	3,679	2,889	796	217	1,382	494	790
Aug	3,130	2,543	741	135	1,260	407	587
Sept.	2,580	1,928	458	114	944	412	652
Oct.	2,599	1,945	488	96	828	533	654
Nov.	2,266	1,817	501	59	808	449	449
Dec.			798		480		483
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- 1 Monthly data for commercial banks based on Federal Reserve estimates benchmarked to Call Report data on real estate loans outstanding as available. Other data derived from mortgage debt outstanding as reported separately by National Assn. of Mutual Savings Banks, Federal Home Loan Bank Board, Institute of Life Insurance and, through August 1968, the Federal National Mortgage Association, and thereafter by FNMA and the 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.

NET INCREASE IN MORTGAGE DEBT OUTSTANDING

IN BILLIONS OF DOLLARS, SEASONALLY ADJUSTED ANNUAL RATES

	1 2		RESIDENTIAL		T	T	
QUARTER	TOTAL	TOTAL	1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	MULTIFAMILY & 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
IV	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
II	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 - II III IV	62.8 64.9 65.1 68.3	46.1 47.0 47.1 49.5	37.7 37.4 38.0 40.0	8.4 9.6 9.1 9.5	14.1 15.3 15.3 16.3	22.5 24.9 24.4 25.8	2.6 2.6 2.6 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
1974 - 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 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

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

IN THOUSANDS OF UNITS, SEASONALLY ADJUSTED ANNUAL RATES

		PERMITS			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 SHIPMENT
		1								
69	1,324	626	698	1,467	811	656	1,399	808	592	413
70	1,352	647	705	1,434	813	621	1,418	802	617	401
71	1,952	928	1,025	2,052	1,151	901	1,706	1,014	692	497
72	2,219	1,033	1,186	2,357	1,309	1,048	1,972	1,143	828	576
73	1,820	882	937	2,045	1,132	914	2,005	1,166	838	580
974	1,052	726	419	1,338	888	450				
974 - July	1,017	632	385	1,314	920	394	1,674	935	739	380
Aug.	900	618	282	1,156	826	329	1,505	899	607	370
Sept.	823	577	246	1,157	845	313	1,505	882	624	316
Oct.	782	533	249	1,106	792	314	1,633	922	712	248
Nov.	730	511	219	1,017	802	215	1,648	888	761	218
Dec.	822	486	336	874	676	198	1,582	836	746	216
975 - Jan.	661	495	166	987	743	244				
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NOTES: Private 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 Mobil Home Manufacturers Assoc. data converted to seasonally adjusted annual rate by Census Bureau.

converted to seasonally adjusted annual rate by Census Bureau.

Digitized for 17 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

			NAL LOANS MARKET	. /		HA) INSURED		SPREAD BETWEEN		
	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		
1972 - High Low	7.70 7.55	61 · 15	7.75 7.60	66 20	7.57 7.45	48 05	4.7 3.7	14 06	7 .45 7 .09	
1973 - High Low	8.95 7.70	107 31	8.95 7.75	107 37	9.18 7.55	130 14	9.4 2.2	21 -23	8.36 7.38	
1974 - Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec.	8.65 8.55 8.60 8.90 9.15 9.25 9.40 9.60 9.80 9.70 9.55 9.45	40 45 - 4 - 8 6 -25 -70 -39 -66 -33 -13 n.a.	8.65 8.60 8.90 9.15 9.25 9.40 9.60 9.70 9.60 9.45	40 50 - 4 - 8 6 -25 -70 -39 -66 -33 - 8	8.54 8.66 9.17 9.46 9.46 9.85 10.30 10.38 10.13 9.51	2 19 37 - 4 -25 31 - 8 10 n.a.	2.3 3.2 5.1 5.3 5.3 6.3 5.8 6.3 4.6	1 - 6 - 27 - 31 - 21 - 45 - 70 - 58 - 43	8.25 8.10 8.64 8.98 9.09 9.50 10.10 9.99 10.46 10.03 9.68 n.a.	

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 unweighted HUD (f.5.6; field 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-payment, prepaid in 15 years, for immediate delivery, are used.

FNMA AUCTION RESULTS HOME MORTGAGE COMMITMENTS

	GOVER	NMENT-UNDERV	VRITTEN	CONVENTIONAL			
DATE OF AUCTION	(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 23	176.1 57.2	98.6 38.2	10.59 10.56	46.5 22.1	30.9 19.0	10.71 10.66	
23	37.2	30.2	10.56	22.1	19.0	10.66	
Oct. 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: