# Capital Market Developments

October 6, 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 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

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

### YIELDS, VOLUME AND RECEPTION

		CORPORATE BOND MARKET								
	YIEL	LDS	VOLUME							
WEEK ENDING	NEW ISSUE 1	RECENTLY 2	GROSS 3		NEW ISSUES 4					
	Aaa UTILITY	OFFERED	OFFERINGS	SOLD BY END	IN SYNDICATE					
		Aaa UTILITY	(\$ MILLIONS)	OF WEEK	(\$ MILLIONS)					
1975 - Aug. 1	9.37	9.35	243	80	63					
8	9.44	9.51	360	80	96					
15	9.43	9.49	244	90	33					
22	9.53	9.54	342	95	4					
29	9.49	9.50	350	90	0					
Sept. 5		9.41	15	99	1					
12	9.64	9.50	285	95	33					
19	9.68	9.61	520	95	30					
26	9.70	9.70r	331	91	58					
Oct. 3	9.73p	9.76p	398	93	5					
			A second							

	MUNICIPAL BOND MARKET									
	YIE	LDS		VOLUME						
WEEK ENDING	MOODY'S NEW ISSUE	BOND BUYER 20-BOND	GROSS 3 OFFERINGS	PER CENT SOLD BY END	NEW ISSUES 4 IN SYNDICATE					
	Aaa	INDEX	(\$ MILLIONS)	OF WEEK	(\$ MILLIONS)					
1975 - Aug. 1	6.40	7.09	524′	90	138					
8	6.40	7.16	664	83	146					
1975 - Aug. 1 8 15	6.40	7.17	442	69	215					
22	6.40	7.18	685	85	207					
29	6.40	7.18	450	94	155					
Sept. 5	6.60	7.34	254	69	183					
12	6.66r	7.40	286	90	84					
19	6.76	7.49	591	84	113					
26	6.79	7.54	508	84	107					
Oct. 3	6.96	7.67	451	81	142					
				•						

- 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 Aaa UTILITY	MOODY'S SEASONED 3 CORPORATE Asa	U.S. GOVT. 20-YEAR CONSTANT MATURITY	BOND BUYER 20-BOND INDEX
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)	6.54 (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)
Low	8.05 (2/15)	8.13 (1/4)	7.73 (1/4)	7.39 (1/4)	5.16 (2/7)
1975 - High	9.80 (5/2)	9.71 (5/25)	9.01 (5/2)	8.63 (9/19)	7.67 (10/3)
Low	8.89 (2/7)	9.06 (2/28)	8.57 (2/28)	7.63 (2/21)	6.27 (2/13)
1975 - Sept. 5 12 19 26	9.64 9.68 9.70	9.41 9.50 9.61 9.70r	8.93 8.94 8.98 8.94	8.47 8.61 8.63 8.52r	7.34 7.40 7.49 7.54
Oct. 3	9.73p	9.76p	8.96p	8.60p	7.67

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

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

IN MILLIONS OF DOLLARS

		GROSS PROCEEDS  CORPORATE 1 STATE AND LOCAL									
PERIOD		CORPORATE		STATE AND LOCAL							
	1975	1974	1973	1975	1974	1973					
		2 220	0.007	2 261							
January	5,380	3,328	2,327	2,361	2,255	1,977					
February	4,526	2,687	1,962	2,322	2,003	1,515					
March	5,374	3,217	3,933	2,124	2,025	2,467					
April	4,457	3,060	2,497	2,393	2,397	1,826					
May	5,599	3,164	2,543	2,875	2,304	1,939					
June	•	2,981	3,578	3,020	2,166	2,152					
July		3,248	2,631	3,536	1,459	2,028					
August		2,667	1,806	3,302	1,106	1,657					
September		1,617	1,915	3,302	1,701	1,750					
		1,027	1,715	İ	1,701	1,750					
October		4,609	3,398	1	2,860	2,313					
lovember		3,739	3,563	1:	2,483	2,257					
ecember		3,511	3,238		1,479	2,089					
11	15,280	9,232	8,222	6,807	6,283	5,959					
2	13,200	9,205	8,618	8,288	6,867	5,917					
3		7,532	6,352	0,200	4,266	5,435					
4		11,859	10,199		6,822	6,659					
st Half		10.407	26 040		10 150						
Qtrs.		18,437	16,840		13,150	11,876					
ear		25,969	23,192	1	17,416	17,311					
ear		37,828	33,391		24,238	23,970					
İ					•	•					
1											
I			•								
1											
1											
j											
[											
i			,								
		•									
- 1											

- 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

		GROS	S PROCEEDS	BY TYPE OF	ISSUE		GROSS	PROCEEDS	BY TYPE OF	ISSUER
PERIOD		ВО	NDS	COMMON	N	MEMO				
PERIOD	TOTAL	PUBLICLY	PRIVATELY	AND PREFERRED	ISSUES	INCLUDED	MANUFAC- TURING	PUBLIC UTILITY	COMMUNI-	OTHER ISSUERS
		OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE	IUNING	UTILITY	CATIONS	100001110
1974 - II	9,205	5,883	1,789	1,533	115	39	2,541	3,189	1,307	2,164
III	7.532	5,025	1,222	1,285	373	310	1,887	2,376	1,008	2,263
IV	11,859	8,611	1,571	1,677	374	76	4,079	3,702	743	3,337
1975 – I	15,280	10,828	2,344	2,108	1,255	1	6,057	4,736	1,383	3,105
1974 - May	3,164	2,350	607	207	42	15	862	912	663	730
June	2,981	1,939	516	526	10	12	477	1,147	356	992
Ju1y	3,248	2,086	616	546	223	205	1,094	618	295	1,242
Aug.	2,667	2,042	299	326		104	605	1,078	364	620
Sept.	1,617	897	307	413	150	1	188	680	349	401
Oct.	4,609	3,423	355	831	175		728	2,109	475	1,297
Nov.	3,739	3,016	330	393	199	76	1,699	964	93	985
Dec.	3,511	2,172	886	453			1,652	629	175	1,055
1975 - Jan.	5,380	3,657	1,134	589	470	1	1,901	1,272	938	1,268
Feb.	4,526	3,201	703	622	610		1,675	1,957	125	771
Mar.	5,374	3,970	507	897	175		2,481	1,507	320	1,066
Apr.	4,457	2,771	410	1,276	135	130	1,722	1,408	563	764
May	5,599	3,796	476	1,327	475	315	2,452	1,536	413	1,199
					}					

<sup>1</sup> Other issuers are extractive, reilroad 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 1

September 2, thru October 3, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE						
New England Power	Pfd stk	25.3		11.04	11.04	A
Pacific Power & Light	Com stk	55.9				
Atchison, Topeka & Santa Fe Railway	Equip tr	15.0	1990	8.75	7.00-9.00	Aaa
United Telecommunication Co.	Com stk	32.5				
Gene. Tele. Co. of Kentucky	Pfd stk	15.0		10.48	10.48	A
Coledo Edison	Com stk	. 31.3				
Raychem Corp.	Comstk	28.3				
Jnion Pacific Railroad Co.	Equip tr	40.0	1990	9.00	9.00	Aaa
Jnion Pacific Railroad Co.	Equip tr	4.0	1977	8.15	8.15	Aaa
Jnion Pacific Railroad Co.	Equip tr	4.0	1978	8.40	8.40	Aaa
Jnion Pacific Railroad Co.	Equip tr	4.0	1979	8.55	8.55	Aaa
Union Pacific Railroad Co.	Equip tr	4.0	1980	8.65	8.65	Aaa
Union Pacific Railroad Co.	Equip tr	4.0	1981	8.75	8.75	Aaa
Louisiana Power & Light	1st mtge	50.0	1983	9.38	9.20	A
Indianapolis Power & Light	1st mtge	60.0	2005	9.88	9.88	Aa/AA-
Whirlpool Corp.	SF debt	50.0	2000	9.63	9.70	A
Connecticut Light & Power	Pfd stk	20.0		11.04	11.04	A
Connecticut Light & Power	1st mtge	50.0	2000	11.00	10.88	A
Archer Daniels Midland Co.	Com stk	61.0				
Plorida Power	Com stk	28.6				
Illinois Power	Com stk	44.5				
lucson Gas & Electric	Pfd stk	27.5		10.00	10.00	A/A-
Bankers Trust N.Y. Corp.	Pfd stk	75.0		10.00	10.00	Aa
Tampa Electric Co.	Com stk	21.2				

- 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

September 2, thru October 3, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE						
Southern Ry Co.	Equip tr	15.0	1990	9.00	8.00-9.25	Aa/AA+
Kellogg Co.	Notes	75.0	1985	8.63	8.63	A/AA
Mountain States T&T Co.	Debt	125.0	2015	9.63	9.70	Aaa
Mountain States T&T Co.	Notes	75.0	1981	8.70	8.70	Aaa
Washington Natural Gas Co.	1st mtge	20.0	1983	10.50	10.50	Baa/BBB
Long Island Lighting Co.	1st mtge	90.0	1984	9.88	9.88	A/A-
Arkansas Louisiana Gas Co.	1st mtge	60.0	1995	10.50	10.50	A
Indiana & Michigan Electric Co.	1st mtge	60.0	1983	11.00	11.00	Baa/BBB
*General Public Utilities	Com stk (rts)	68.6		/		
Kentucky Utilities	Pfd stk	20.0		10.60	10.60	Α
Michigan Wisconsin Pipeline	Pfd stk	50.0		10.70	10.70	
Reading & Bates Offshore Drilling Co.	Com stk	18.3				
Indiana & Michigan Electric	Pfd stk	30.0		12.75	12.00	Baa
Memorial Hosp System	Notes	15.0	1980	9.00	9.00	NR
El Paso Co.	Govt backed	65.0	2000	9.30	9.30	A
Massachusetts Electric Co.	1st mtge	40.0	2015	9.88	9.65	Α
Alabama Power Co.	1st mtge	35.0	2005	10.88	10.75	A/A~
Cincinnati Bell Inc	Debt	40.0	2015	9.60	9.60	Aaa
Potomac Edison Co.	1st mtge	30.0	2005	11.00	10.85	A
California Federal S&L Assoc.	mtge gtr	50.0	1985	9.13	9.13	NR/AAA
Metropolitan Edison Co.	1st mtge	45.0	1985	9.63	9.65	Α
AT&T	Com stk	552.0				
Standard Oil Co. (Ohio)	Com stk	64.9				
Cities Service Co.	SF debt	150.0	2000	9.75	9.80	A
Hartford Elect. Light & Power Co.	1st mtge	30.0	2005	11.50	11.50	A/BBI
Pacific Gas & Electric	1st mtge	175.0	1985	9.50	9.58	Aa/A
Union Pacific Ry Co.	Equip tr	15.0	1990	8.75	7.50-9.00	Aaa
ed for FRASER	1st mtge	20.0	1985	12.00	11.73	Baa/

http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

#### Table 5A Continued

## INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

### OTHER THAN U.S. TREASURY

September 2, thru October 3, 1975

Topicamber 1, thru occoper 3, 1975							
ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING	
CORPORATE							
Other Nova Scotia Power Corp. Mitsui & Co. Ltd. New Brunswick Electric Power Comm.	Debt Conv debt Debt	50.0 50.0 75.0	2000 1990 1995	10.50 7.25 10.50	10.50 7.25 10.59	A Baa/NR A	
Manitoba Hydro Bd.	Notes	100.0	1985	9.50	9,50	Aa	

## INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

September 2, thru October 3, 1975

ISSUER	TYPE	2 AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL		·				
ouisiana, State of	G.O.	75.0	1976-2000	6,47	4.20-7.00	Aa
onnecticut, State of	G.O.	100.0	1976-1995	6.16	4.20-6.75	Aaa
urora, Colo.	G.O.	12.0	1975-2003	7.71	4.20-7.70	A-1
ay, Maine	Rev	2.5	1985	7.63	6.50	
ay, Maine	Rev	2.5	1990	7.63	7.00	
ay, Maine	Rev	7.0	2000	7.63	7.80	
oweta Co. Dev. Auth., Ga.	Rev	10.0	2005	9.10	9.00	Baa
eaver Co. Indust. Dev. Auth., Pa.	Rev	2.0	1985		6.75	A
eaver Co. Indust. Dev. Auth., Pa.	Rev	4.3	1987		7.00	A
eaver Co. Indust. Dev. Auth., Pa.	Rev	4.0	2005		8.38	A
eaver Co. Indust. Dev. Auth., Pa.	Rev	4.0	2010		8.44	A
ctor Co., Texas	G.O.	15.4	1976-1991	5.72	4.00-6.10	Aa
klahoma City, Okla.	G.O.	25.9	1978-1995	5.86	4.50-6.25	Aa
efferson Co., Ky.	Rev	35.0	2000	7.35	7.25	Aaa
ississippi, State of	G.O.	50.0	1980-1995	6.37	5.00-7.00	Aa
ississippi, State of	G.O.	10.0	1981-1995	6.31	5.15-7.10	Aa
inneapolis, Minn.	G.O.	9.4	1976-1985	5.23	4.10-5.60	Aaa
inneapolis, Minn.	G.O.	4.0	1976-1995	5.98	4.10-6.70	Aaa
hesterfield Co., Va.	G.O.	19.4	1976-1995	6.31	4.25-7.10	Aa
ewark, N.J.	G.O.	15.9	1976-1995	8.49	6.50-8.40	A-1
ersey City, N.J.	G.O.	15.8	1976-2000	10.36	7.25-10.50	Baa-1
. Baton Rouge Indust. Dist. 3, La.	Rev	7.0	1985		6.13	Aa
. Baton Rouge Indust. Dist. 3, La.	Rev	20.0	2005		7.75	Aa

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

#### Table 5B Continued

## INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

### OTHER THAN U.S. TREASURY

September 2, thru October 3, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
Washington Public Power Supply System	Rev	42.0	1981-2000	7.73	5.20-7.40	Aaa
Washington Public Power Supply System	Rev	58.0	2010	7.73	7.70	Aaa
Washington Public Power Supply System	Rev	75.0	2017	7.73	7.75	Aaa
Ramsey Co., Minn.	G.O.	11.4	1977-1990	5.97	4.50-6.40	Aa
Jefferson Par. Hosp. Dist. #2, La.	Rev	9.5	1978-1994	8.68	7.30-8.40	A-1
Jefferson Par. Hosp. Dist. #2, La.	Rev	8.5	2000	8.68	8.88	A-1
Albuquerque, N.M.	G.O.	5.5	1976-1985	5.12	4.40-5.00	A-1
Albuquerque, N.M.	G.O.	4.7	1976-1985	5.81	5.00-5.90	A-1
Massachusetts Health & Educ. Auth.	Rev	11.2	1979-1990	8.34	6.00-7.90	Aa
Massachusetts Health & Educ. Auth.	Rev	18.8	2008	8.34	8.50	Aa
Salt River Agric. Improv. & Power Dist.	Rev	35.0	1983-2015	8.17	5.80-8.13	A-1
Arizona						*
Florida, State of	G.O.	25.0	1977-2005	7.09	4.50-7.60	Aa
Alaska, State of	G.O.	42.9	1978-1997	6.86	5.10-7.65	A-1
Los Angeles Co. Civic Center Auth.,	Rev	46.0	1978-2000	7.76	5.50-7.80	Aa
Pennsylvania Educ. Facilities Auth.	Rev	2.4	1976-1995	8.99	5.50-8.50	Baa-1
Pennsylvania Educ. Facilities Auth.	Rev	1.5	2000	8.99	8.75	Baa-1
Pennsylvania Educ. Facilities Auth.	Rev	11.0	2015	8.99	9.00	Baa-1
Michigan State Hospital Fin. Auth.	Rev	5.7	1978-1990	9.25	6.40-8.50	Α
Michigan State Hospital Fin. Auth.	Rev	4.3	1995	9.25	9.00	A
Michigan State Hospital Fin. Auth.	Rev	17.0	2005	9.25	9.25	A

#### Table 5B Continued

# INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

### OTHER THAN U.S. TREASURY

September 2, thru October 3, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
Essex Co., Mass.	G.O.	11.7	1976-1989	5.95	4.10-6.50	Aaa
San Diego Pub. Sch. Bldg. Corp.,						
Calif.	Rev	15.3	1978-1988	7.59	5.20-7.20	A-1
San Diego Pub. Sch. Bldg. Corp.,	1					
Calif	Rev	19.7	1995	7.59	7.50	A-1
California, State of	G.O.	50.0	1976-1995	6.08	4.00-6.40	Aaa
Ohio, State of	Rev	32.5	1978-2002	7.91	5.50-8.00	Α
Orlando Utilities Comm., Fla.	Rev	10.0	1977-2002	7.31	4.50-7.50	Aa
Oregon, State of	G.O.	125.0	1981-1993	6.29	5.25-6.70	Aaa
Colorado Housing Finance Auth.	Rev	19.5	1976-1985	6.80	5.00-6.75	A-1
Smithtown Central Sch. Dist., N.Y.	G.O.	12.6	1976-2001	7.97	5.20-7.80	
Illinois Health Facilities Auth.	Rev	4.2	1978-1990		6.25-8.75	A
Illinois Health Facilities Auth.	Rev	15.9	2005		9.38	A
Philadelphia, Pa.	Rev	17.0	1978-1990		6.00-8.50	A
Philadelphia, Pa.	Rev	33.0	2000		9.00	Α
Maine Municipal Bond Bank	Rev	38.0	1976-1995	7.16	4.80-7.75	Aa

#### Table 6A

# FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

As of October 3, 1975

ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING	
CORPORATE	·	,		
Shenandoah Oil Corp.	Conv debt	20.0	October	6
Rochester Gas & Electric	Com stk .	15.0	October	7
Michigan Bell Tele. Co.	Debt	200.0	October	7
Houston Lighting & Power	Pfd stk	40.0	October	8
Mack Trucks Inc.	Notes	60.0	October	8
Louisville Gas & Electric Co.	Com stk	16.7	October 0	8
Rochester Gas & Electric	Pfd stk	25.0	October	
Savannah Electric & Power Co.	1st mtge	20.0	October 0	8
Toledo Edison Co.	1st mtge	50.0	October	8
North Carolina Power & Light	Com stk	60.0	October	10
Pennsylvania Power	1st mtge	25.0	October	15
Natl. Rural Util. Coop. Fin. Corp.	Coll tr	100.0	October 0	15
*ITT Financial Corp.	Notes	50.0	October	15
*ITT Financial Corp.	Debt	50.0	October	15
New York State Electric & Gas	Com stk	25.0	October	15
Public Service Corp. New Hampshire	Com stk	17.0	October	16
Pennsylvania Electric Co.	Pfd stk	32.0	October 0	16
Houston Lighting & Power	Com stk	40.0	October	16
Gen. Tel. of Indiana	Debt	35.0	October	16
Public Service Corp. New Hampshire	1st mtge	15.0	October	16
Georgia Power Co.	Pfd stk	50.0	October	21
*Walter Kidde & Co.	Notes	50.0	October	21
*Avondale Shipyards Inc.	SF debt	19.0	October	21
Montana Power	1st mtge	65.0	October	21
Public Service of Colorado	1st mtge	50.0	October	21
Public Service of Colorado	Com stk	20.0	October	22
Northern Indiana Public Service	Com stk	30.0	October	23
Public Service Electric Co.	Pfd stk	40.0	October	23
Pacific Northwest Bell Tel. Co.	Debt	100.0	October	28
Tucson Gas & Elect. Co.	1st mtge	50.0	October	29
Mississippi Power	Pfd stk	15.0	October	29
Ohio Power Co.	1st mtge	25.0	October	29
Wisconsin Power & Light	Com stk	25.0	October	30
Alza Corp.	Com stk (rts)	20.0	October	
United Nuclear Corp.	Com stk	15.0	October	
Exxon Pipeline Co.	Notes	150.0	October .	
Morton-Norwich Products Inc.	Debt .	60.0	October	
First Maryland Bancorp	Notes	25.0	October	

- \* 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 October 3, 1975

ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIM DATE OF OFF	
CORPORATE		F		
Hospital Corp. of America	1st mtge	41.0	October	
*Hudson Bay Mining & Smelting Co.	SF debt	50.0	October	
Wisconsin Gas Co.	1st mtge	20.0	October	
Macy Credit Corp.	Debt	50.0	October -	
Mallinckrodt Inc.	Conv debt	30.0	October	
Exxon Pipeline Co.	Bubt	250.0	October 0	
*FMC Finance Corp.	Notes	50.0	October 0	
*American Financial Corp.	Debt	50.0	October 0	
Transamerica Corp.	Notes	50.0	October	
*Central Hudson Gas & Elect.	1st mtge	20.0	November	5
*Panhandle Eastern Pipeline	Debt	40.0	November	5
*Virginia Electric & Power Co.	1st mtge	100.0	November	
*Virginia Electric & Power Co.	Com stk	47.5	November	
Jerrico Inc.	Com stk	31.1	INDEF	
Mead Corp.	SF debt	100.0	INDEF	
Kewanee Industries Inc.	SF debt	45.0	INDEF	
Armco Steel Corp.	Notes	21.0	INDEF	
Pan American Bancshares	Notes	20.0	INDEF	
Allied Finance Co.	Notes	20.0	INDEF	
Central Illinois Light	Pfd stk	15.0	INDEF	
J. P. Morgan & Co.	Notes	150.0	INDEF	
Consol. Edison Co. of New York	1st mtge	80.0	INDEF	
Wisconsin Electric Power Co.	1st mtge	60.0	INDEF	
Texas Gas Transmission Co.	Debt	40.0	INDEF	
Other		•		
Montreal Urban Community	Debt	60.0	October	8

## FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

As of October 3, 1975

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIM DATE OF OFF	
STATE & LOCAL	·			
Beaumont, Texas	G.O.	20.0	October	7
Phoenix, Ariz.	G.O.	15.0	October .	. 7
Nebraska Public Power Dist.	Rev	50.0	October	7
Racine, Wisc.	G.O.	10.9	October	7
Monroe Co., Mich.	G.O.	10.7	October	9
San Antonio, Texas	Rev	50.0	October	9
*Minneapolis-St. Paul Metro Council,				
Minn.	G.O.	50.9	October	14
Georgia, State of	G.O.	47.7	October	15
El Paso Co. Jr. College Dist.,				
Texas	G.O.	19.7	October	21
Maryland, State of	G.O.	85.8	October	22
*West Virginia, State of	G.O.	50.0	October	29
Chicago Public Bldg, Comm., Ill.	Rev	36.0	October	30
*Los Angeles Depart. of Water &				
Power	Rev	65.0	November	5
Postponemer.t				
Virginia Public School Auth.	G.O.	11.5	September	30
Tallahassee, Fla.	Rev	30.0	October	1
· .			-	
i				

<sup>1</sup> Includes state and local government issues of \$10 million and over, foreign government, International Bank for Reconstructio issues of Federally sponsored agencies; excludes secondary offerings.

Included in the table for the first time.

STOCK PRICES AND VOLUME

DA	TE			STOCK PRICES	1		TRADING VOLUME	
		NYSE INDEX 3	DJ INDUSTRIALS	AMEX 4	NASDAQ	NYSE	AMEX	NASDAQ
973 -		65.48 (1/11) 49.12 (12/13)	1051.50 (1/11) 788.31 (12/5)	130.47 (1/11) 85.26 (12/20)	136.84 (1/11) 89.12 (12/13)	26.0 (9/20) 9.0 (8/20)	5.5 (1/12) 1.4 (8/20)	11.3 (1/11) 3.5 (8/27)
.974 –	High Low	53.37 (3/13) 32.89 (10/3)	891.66 (3/13) 577.60 (12/6)	102.01 (3/14) 58.29 (12/9)	96.53 (3/15) 54.87 (10/3)	24.9 (1/3) 7.5 (7/5)	4.4 (1/3) .9 (9/26)	7.5 (1/3) 22.8 (7/5)
.975 –	High Low	51.24 (7/15) 37.16 (1/8)	881.81 (7/15) 632.04 (1/2)	96.86 (7/15) 62.20 (1/2)	88.00 (7/15) 60.70 (1/2)	35.2 (2/13) 8.7 (9/15)	4.2 (2/21) 1.1 (9/15)	8.1 (2/13) 2.5 (9/15)
	4 11 18 25	50.45 50.71 50.07 47.87	871.79 871.09 862.41 834.09	92.60 95.27 95.67 91.14	86.20 87.20 87.02 83.60	19.3 22.5 22.8 18.6	2.6 3.4 3.3 2.4	6.0 6.2 6.5 5.8
Aug.	1 8 15 22 29	47.10 45.92 46.02 44.85 46.29	826.50 817.74 825.64 804.76 835.34	89.23 85.86 86.16 83.58 86.64	81.92 79.55 78.58 76.45 79.01	15.6 13.7 12.4 14.8 12.7	1.8 1.6 1.4 1.6	4.9 4.6 4.4 4.7 4.6
Sept.	5 12 <b>19</b> 26	45.56 44.26 45.53 45.70	835.97 809.29 <b>829.7</b> 9 818.60	85.45 83.48 84.56 84.78	77.78 74.72 <b>76.39</b> 76.14	12.1 13.1 13.8 14.3r	1.3 1.3 1.7	4.3 4.2 4.4 5.6r
Oct.	3	45.49	813.21	83.21	75.50	12.9	1.3	4.4

#### NOTES:

- 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

4 Based on average price change until September 4, 1973 thereafter, based on market value of shares listed.

Digitized for FRASER

http://fraser.stlouisfed.org/

### SECURITY CREDIT

	REGULATED	MARGIN CREDIT EX	CTENDED BY	UNDECLUATED NOVIMA DOIN
END OF PERIOD	BROKERS ON <sup>1</sup> MARGIN STOCK	BROKERS ON <sup>2</sup> CONVERTIBLE BONDS	BANKS	UNREGULATED NONMARGIN STOCK CREDIT AT BANKS
OUTSTANDING	,			
1974 - July	4 ,840	158	1,023	2,091
Aug.	4,590	156	953	2,119
Sept.	4,090	148	924	2,060
Oct.	4,000	145	916	2,024
Nov.	4,040	139	891	2,053
Dec.	3,910	137	856	2,064
1975 - Jan.	4,030	134	848	1,919
Feb.	4,200	136	830	1,897
Mar.	4,260	134	844	1,882
Apr.	4,440	138	824	1,885
May	4,780	140	819	1,883
June	5,010	146	n.a.	n.a.
July	5,320	144	n.a.	n.a.
August	5,240			
		•		
ANGE IN OUTSTANDING			i	
1974 - July	-320	-14	-14	19
Aug.	-250	-3	-70	28
Sept.	-500	-7	-29	-59
Oct.	-90	-3	-8	-36
Nov.	40	-6	-25	29
Dec.	-130	-2	-35	11
1975 - Jan.	120	-3	-8	-145
Feb.	170	2	-18	-22
Mar.	60	-2	14	-15
Apr.	180	4	-20	<b>-</b> 3
May	340	2	-5	-2
June	230	6	n.a.	n.a.
July	310	-2	n.a.	n.a.
Aug.	-80		· :	
1			İ	

- 1 Margin account debt as reported by the New York Stock Exchange, excluding credit for subscription issues and convertible bonds.
- 2 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	SAVINGS & LOAN ASSOCIATIONS			TOTAL		
	REGULAR	DEPOSITS 1	NET 2	SHARE	CAPITAL	NET 2	DEP	OSITS	NET	
DATE	NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY	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	2,909	3.0	-2,822	16,053	7.0	4,669	18,952	5.8	1,847	
1974 - May	6		-182	536		420	542		238	
June	769		-370	2,691		16	3,460		-354	
July	-521		-733	-481		-581	-1,002		-1,314	
August	-646		-837	-1,147		-1,218	-1,793		-2,055	
1975 - May	1,143		930	3,895		3,690	5,038		4,620	
June	1,827		716	6,226		3,089	8,053		3,805	
July	509		264	3,055		2,865	3,564	<del></del>	3,129	
August p/	225		10	1,460		1,313	1,685		1,323	
	1				NALLY ADJUS		1		1,525	
1975 - January	369	4.5		2,455	12.1		2,824	9.9		
February	715	8.7		3,057	14.9		3,772	13.1		
March	1,489	18.0		4,842	23.3		6,331	21.7		
April	867	10.3		3,642	17.2		4,509	15.2		
May	1,352	15.9		4,331	20.2		5,683	19.0		
June r/	1,530	17.8		5,031	23.0		6,561	21.6		
July —	937	11.0		4,144	18.6		5,101	16.5		
August <u>P</u> /	893	10.1		3,208	14.2		4,101	13.1		
									ı	

#### 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.

Digitized faburos National Association of Mutual Savings Banks and Federal Home Loan Bank Board, http://fraser.stjouisfed.org/

Federal Reserve Bank of St. Louis

Table 10

## MORTGAGE COMMITMENTS AT SELECTED THRIFT INSTITUTIONS

BILLIONS OF DOLLARS, SEASONALLY ADJUSTED

PERIOD	TOTAL	ALL SAVINGS & LOAN			ALL SAVINGS	MUTUAL
i		ASSOCIATIONS	SAVINGS BKS (N.Y. STATE)	TOTAL	& LOAN ASSOCIATIONS	SAVINGS BKS (N.Y. STATE)
1971 - Dec.	17.7	14.0	3.7	.49	.30	.19
1972 - Dec.	25.1	20.2	4.9	.56	.55	.01
1973 - Jan.	25.8	20.8	5.0	.80	.66	,14
Feb.	25.8	20.9	4.9	.21	.11	10
Mar.	25.4	20.6	4.8	43	28	15
Apr.	24.8	20.2	4.6	57	40	17
May	24.0	19.5	4.5	89	77	12
June	23.7	19.3	4.4	21	15	06
July	23.1	18.8	4.3	67	56	11
Aug.	22.2	18.0	4.2	92	75	17
Sept.	21.0	17.0	4.0	-1.15	-1.00	15
Oct.	20.0	16.1	3.9	-1.06	90	16
Nov.	19.6	-5.15	3.7	41	26	15
Dec.	19.7	16.2	3.5	.15	.35	20
1974 - Jan.	19.3	15.9	3.4	33	33	10
Feb.	19.4	16.0	3.2	06	.13	19
Mar.	19.5	16.3	3.1	.20	.34	13
Apr.	19.7	16.7	3.0	.20	.30	10
May	18.5	15 .7	2.9	-1.08	-1.07	06
June	18.0	15.1	2.9	61	54	06
July	17.3	14.6	2.8	64	55	04
Aug.	16.7	13.9	2.8	56	55	01
Sept.	16.2	13.5	2.7	56	43	13
Oct.	14.9	12.5	2.4	-1.31	-1.01	30
Nov.	14.4	12.0	2.3	54	42	10
Dec.	14.4	12.3	2.2	03	.25	11
1975 - Jan.	14.4	12.3	2.1	04	.06	10
Feb.	14.4	12.6	1.8	.05	. 30	25
Mar.	15.2	13.2	2.0	•71	. 60	.11
Apr.	16.2	14.3	2.0	1.13	1.07	.06
May	16.9	14.9	2.1	.73	.62	.11
June	17.1	15.1	2.1	.27	.27	.11
July	18.2	16.1	2.1	.94	.97	03
Aug.	19.3	17.1	2.2	13.03	1.03	+.12
	e.					

#### 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 non-residential commitments; S&L commitments also include loans in process. Net changes are derived from unrounded end-of-period outstanding levels as reported and offer seasonal adjustment by Federal Reserve. Subtotals may not add to totals because of rounding.

#### Table 11

### **NET NEW MONEY BORROWINGS** BY MAJOR HOUSING AGENCIES

IN MILLIONS OF DOLLARS

	TOTAL	INT	ERMEDIATE AND	LONG-TERM I	SSUES	FNMA
PERIOD	INCLUDING SHORT-TERM DISCOUNT NOTES	TOTAL	FHLB	FHLMC	FNMA	SHORT-TERM DISCOUNT NOTES
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	<del>-</del> 756	-800		+44	+85
Feb.	-695	-657	-657			-38
Mar.	+424	+450			+450	-26
Apr.	+508	-4	-4			+512
May	+1,442	+992	+992	, <del></del>		+450
June	+2,699	+2,250	+1,500		+750	+449
July	+1,804	+1,499	+1,000		+499	+305
Aug.	+878	+200	+400	<b>-200</b> ·		+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.	+507	+961	+470		+491	-454
1975 - Jan.	-242	<b>-</b> 5	-4		-1	-237
Feb.	-659	-254	-554	+300	0	-405
Mar.	+440	+689	-11	0	+700	-249
Apr.	0	+69	-30	-1	+100	-69
May	-1,568	-1,279	-1,279	ō	0	-289
June p	+252	+600	0	ō ·	+600	-348
July p	+165	+300	0	0	+300	-135
			-			]
						1
	[					1
						1
.						1

#### Notes:

Based on data from the Treasury Survey of Ownership.

Sales of FHLB discount notes began in May 1974. Preliminary.

### **NET CHANGE IN MORTGAGE HOLDINGS**

IN MILLIONS OF DOLLARS

	TOTAL						
PERIOD	INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MSB's	S & L's	INSURANCE COMPANIES	FNMA-GNM
			Not Sea	asonally A	Ad justed		
1970	21,736	16,827	2,462	1,845	10,254	2,348	4,909
L971	41,647	39,259	9,940	3,938	23,919	1,221	2,388
972	57,587	55,561	16,800	5,377	31,932	1,452	2,026
.973	58,372	55,072	19,600	5,642	25,552	4,278	3,300
974	42,748	36,526	11,700	2,170	17,578	5,078	6,222
974 - Oct.	2,419	1,655	500	45	565	545	764
Nov.	1,992	1,476	400	79	522	475	516
Dec.	2,255	1,082	500	- 22	595	729	453
975 - Jan.	1,311	860	100	66	426	268	451
Feb.	1,586	1,512	-100	100	1,109	403	74
Mar.	2,329	1,942	0	70	1,614	258	387
Apr.	3,458	3,268	400	132 ~	$^{1,014}$	451	190
May	3,966	3,909	300	181	3,184	244	57
June			500	323		153	42
June	4,443	4,401	200		3,425		710
July	4,493	3,783		334	3,122	127	/10
Aug.			300	.11 .1.	3,260		
July Aug.			Season	ally Adju	sted	1	
74 - Oct.	2,847	2,205	533	98	1,037	537	642
Nov.	2,461	1,973	509	67	985	412	488
74 - Oct. Nov. Dec. 75 - Jan.	1,986	1,456	734	-102	629	195	530
75 - Jan.	2,612	2,106	447	170	1,154	335	506
Feb.	2,827	2,628	184	242	1,646	556	199
Mar.	2,469	1,908	53	47	1,411	397	561
Apr.	3,519	3,128	384	166	2,015	563	<b>391</b>
May	3,488	3,307	33	149	2,769	256	181
June	3,246	3,181	167	193	2,655	166	- 65
July	3,851	3,329	175	269	2,751	134	522
Aug.	3,051	3,327	31		2,837		
	1 1					1	
			*				
				•		1	
	1 1					j	
	1 1			•			
						1	

#### MTEC.

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 1966, 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 83 per cent of the net increase estimated for all holders in 1974.

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

	1	2	RESIDENTIAL		3		
QUARTER	TOTAL	TOTAL	1- to 4-	MULTI-	COMMERCIAL	MULTIFAMIL	FARM
		TOTAL	FAMILY	FAMILY		COMMERCIA	
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	10.4	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
	23.2	10.5	13.1	J. <del>4</del>	7.5	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
ΙΙΙ	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
			22.2		1		1
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
IA	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	50.0	35.7	27.5	8.2	9.0		
IV	38.6	23.7	17.3	6.4		17.2	5.3
TA	30.0	23.7	17.3	0.4	7.6	14.0	7.3
1975 - I	35.2	26.0	21.3	4.8	4.4	9.2	4.8
							4.0
	L						

- 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 mainty 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 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
1969	1,324	626	698	1,467	011	(5)	1 500			
1970	1,352	647	705	1,434	811 813	656	1,399	808	592	413
1971	1,925	906	1,018	2,052		621	1,418	802	617	401
1972	2,219	1,033	1,186		1,151	901	1,706	1,014	692	497
1973	1,820	882	937	2,357	1,309	1,048	1,972	1,143	828	576
1974	1,074	644	431	2,045 1,338	1,132 888	914 450	2,005	1,166	838	580
1975 - Jan.	689	508	182	999	739	260	1,535	964	571	185
Feb.	701	515	186	1,000	733	267	1,320	770	550	219
Mar.	677	503	173	985	775	210	1,305	734	571	199
Apr.	837	603	234	980	762	218	1,211	756	455	199
May	912	658	254	1,130	887	243	1,276	8 32	444	224
June	949	679	270	1,094	884	210	1,148	771	377	210
July	1,042	711	331	1,239	932°	307	1,206	865	341	225
Aug.	985	715	270	1,260	977	283	1,200	, 005	. 54,2	223
,	1					ļ				1

#### NOTES:

Private 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 carried, 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 Manufacturers Association data converted to seasonally adjusted annual rate by Census Bureau.

Digitized for Permit that 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 MAR		SPREAD BETWEEN	ALE:W A
PERIOD	RATE	1 SPREAD	RATE	HOMES 1 SPREAD	YIELD	NEW HOMES  SPREAD	DISCOUNT	RETURNS ON CONVENTIONAL AND HUD(FHA) NEW HOME	NEW Aaa UTILITY BOND YIELD
	(IN PER CENT)	(BASIS POINTS)	(IN PER CENT)	(BASIS POINTS)	(IN PER CENT)	(BASIS POINTS)	(PERCENTAGE POINTS)	MORTGAGES (BASIS POINTS)	(IN PER CENT)
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 - High Low	9.80 8.55	45 -70	9.80 8.60	50 -70	10.38 8.54	44 -25	6.3 2.3	1 -70	10.46
1974 - Oct. Nov. Dec.	9.70 9.55 9.45	-33 -13 n.a.	9.70 9.60 9.45	- 33 - 8 n.a.	10.13 n.a. 9.51	10 n.a. n.a.	4.6 n.a. 3.8	-43 n.a. - 6	10.03 9.68 n.a.
1975 - Jan. Feb. Mar. Apr. May June July	9.15 9.05 8.90 9.00 9.05 9.00 9.00	15 11 -70 -66 -57 -37 -25	9.20 9.05 8.95 9.05 9.10 9.05 9.05	20. 11 -65; -61 -52. -32 -20	8.99 8.84 8.69 n.a. 9.16 9.06 9.13	- 1 -10 -91 n.a. -46 -31 -12	3.8 2.6 5.4 n.a. 5.0 4.3 4.8	16 21 21 n.a. -11 - 6 -13	9.00 8.94 9.60 9.66 9.62 9.37 9.25

#### NOTES:

Rates on conventional first mortgages (excluding additional fees and charges) are based on unweighted HUD (FHA) field office opinions on prevailing contract interest rates in the market area 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.

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

# FNMA AUCTION RESULTS HOME MORTGAGE COMMITMENTS

		GOV	ERNMENT-UNDERV	VRITTEN	CONVENTIONAL				
DATE OF			MOUNT IS OF DOLLARS)	AVERAGE YIELD		OUNT OF DOLLARS)	AVERAGE YIELD		
		OFFERED	ACCEPTED	,,,,,,	OFFERED	ACCEPTED			
1974 - High		1155 (3/2	5) 333 (3/25)	10.59 (9/9)	164 (4/18)	63 (4/8)	10.71 (9/9)		
Low			18) 18 (11/18)			7 (11/18)			
1975 - 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		
	24	36.2	23.8	8.87	20.0	9.1	9.04		
Mar.	10	99.2	60.1	8.78	34.4	22.1	8.96		
	24	460.5	321.4	8.85	60.7	35.8	9.00		
Apr.	7	551.6	277.2	8.98	99.8	44.6	9.13		
	21	470.9	247.3	9.13	79.2	64.8	9.26		
May	5	525.5	280.4	9.29	69.8	43.9	9.43		
	19	165.6	115.0	9.25	46 .4	38.4	9.41		
June	2	172.5	80.4	9.14	51.2	27.1	9.26		
	16	73.4	38.6	9.06	28.5	15.7	9.21		
	30	358.7	246.9	9.07	67.5	47.3	9.18		
July	14	333.2	174.9	9.10	71.4	35.8	9.20		
	28	415.8	247.7	9.17	56.5	34.5	9.26		
Aug.	11	578.7	365.5	9.32	96.9	48.9	9.38		
	25	643.1	223.0	9.50	98.5	31.0	9.55		
Sept.	8	530.1	197.7	9.70	96.9	43.9	9.75		
	22	293.6	142.0	9.86	68.8	35.2	9.92		
						•			
		·							
				·			•		
					· · · · ·				

#### 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 commitment. Mortgage amounts offered by bidders relate to total eligible bids received.