H.16

Capital Market Developments



September 8, 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
- PRELIMINARY
- r REVISED
- n.a. NOT AVAILABLE
 - DATA DO NOT EXIST

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YIELDS, VOLUME AND RECEPTION.

		CORP	ORATE BOND MAI	RKET	4 5.2
	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)
1975 - July 4	9.62	9.30	220	95	58
11	9.38	9.45	750	97	36
18	9.53	9.57	875	98	74
25	9.25	9.33	520	91	72
Aug. 1	9.37	9.35	243	80	63
8	9.44	9.51	360	80	96
15	9.43	9.49	244r	90	33
22	9.53	9.54	342	95	4
29	9.49r	9.50r	350	90	0
Sept. 5		9.42p	15	99	1

	1	MUN	ICIPAL BOND MA	RKET	
	YIE	LDS		VOLUME	
WEEK 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)
1975 - July 4	6.30	6.96	1,705	97	108
11	6.33	6.98	357	79	151
18	6.40	7.09	604	88	111
25	6.50	7.22	669	84	170
Aug. 1 8	6.40 6.40	7.09 7.16	524 664	90 83	138 146
15	6.40	7.17	442	69	215
22 29	6.40 6.40	7.18 7.18	685 450	85 94	207 155
Sept. 5	6.60	7.34	254	69	183
		·			
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- 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

1971 - High Low	8.26 (7/30) 7.02 (2/5)	8.23 (1/1) 7.17 (12/31)	7.71 (8/21)	(51 ((/10)	
Low	7.02 (2/5)	7.17 (12/31)		6.51 (6/18)	6.23 (6/23)
1070 71.1		(, 5 _)	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)	8.53 (8/22)	7.34 (9/4)
Low	8.89 (2/7)	9.06 (2/28)	8.57 (2/28)	7.63 (2/21)	6.27 (2/13)
1975 - Aug. 1	9.37	9.35	8.86	8.27	7.09
8	9.44	9.51	8.93	8.49	7.16
15	9.43	9.49	8.95	8.50	7.17
22	9.53	9.54	8.96	8,53	7.18
29	9.49r	9.50r	8.96	8.48r	7.18
Sept. 5		9.42p	8.93p	8.44	7.34

- 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 Asa-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

January 5, February 4, March 5,		PORATE 1974 1973	1	STATE AND LOC	AL
January February Ay, March 5, April May June July August September October November December Q1 Q2 15,2	975	1074 1072			
February 4, March 5, April 4, May June July August September October November December Q1 15,2		1974 1973	1975	1974	1973
February 4, March 5, April 4, May June July August September October November December Q1 15,2	270 2	200 207	0.261	0.055	. 1 077
March 5, April 4, May June July August September October November December Q1 15,2		,328 2,327		2,255	1,977
April 4, May June July August September October November December Q1 15,2		,687 1,962		2,003	1,515
May June July August September October November December Q1 15,2	368 3,	,217 3,933	2,124	2,025	2,467
May June July August September October November December Q1 15,2	407 3,	060 2,497	2,384	2,397	1,826
July August September October November December Q1 15,2		164 2,543	2,858	2,304	1,939
August September October November December Q1 15,2	2,	,981 3,578	3,020	2,166	2,152
August September October November December Q1 15,2	2	.257 2,631	3,497	1 450	2,028
September October November December Q1 15,2			3,497	1,459	1,657
October November December Q1 15,2		,666 1,806		1,106	
November December Q1 15,2		617 1,915		1,701	1,750
December Q1 15,2 Q2	4.	609 3,398		2,860	2,313
Q1 15,2		746 3,563		2,483	2,257
Q2		505 3,238		1,479	2,089
Q2				•	
1		232 8,222	6,807	6,283	5,959
O2 1		205 8,618	8,262	6,867	5,917
		540 6,352	1	4,266	5,435
Q4	11,	860 10,199		6,822	6,659
1st Half	18,	437 16,840	1	13,150	11,876
3 Qtrs.	25,		ľ	17,416	17,311
Year	37,			24,238	23,970
	57,	33,371		24,230	23,570
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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

		GROSS	PROCEEDS	BY TYPE OF	ISSUE		GROSS	PROCEEDS	BY TYPE OF	SSUER
PERIOD		BO	NDS	COMMON	٨	1EMO		_		
, Elliop	TOTAL	PUBLICLY	PRIVATELY	AND PREFERRED	ISSUES	INCLUDED	MANUFAC- TURING	PUBLIC	COMMUNI-	OTHER
		OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE	TURING	UTILITY	CATIONS	ISSUENS
1974 - II	9,205	5,883	1,789	1,533	115	39	2,541	3,189	1,307	2,164
III	7,540	5,025	1,222	1,293	373	310	1,887	2,376	1,008	2,272
IV	11,860	8,611	1,565	1,684	374	76	4,079	3,702	743	3,339
1975 - I	15,274	10,829	2,336	2,109	1,255	. 1	6,055	4,736	1,380	3,104
1974 - Apr.	3,060	1,594	666	800	63	12	1,203	1,130	288	442
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
July	3,257	2,086	616	555	223	205	1,094	618	295	1,251
Aug.	2,668	2,042	299	325		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.	3,746	3,016	330	400	199	76	1,699	964	93	993
Dec.	3,505	2,172	880	453			1,652	629	175	1,049
1975 - Jan.	5,379	3,657	1,133	589	470	1	1,901	1,272	938	1,267
Feb.	4,526	3,201	703	622	610		1,675	1,957	125	771
Mar.	5,368	3,971	500	897	175		2,479	1,507	317	1,066
Apr.	4,407	2,771	360	1,276	135	130	1,706	1,408	561	732

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 1

September 2, thru September 5, 1975

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE New England Power Pacific Power & Light Atchison, Topeka & Santa Fe Railway	Pfd stk Com stk Equip tr	25.3 55.9 15.0	 1990	11.04 8.75	11.04 7.00-9.00	A Aaa
Other Nova Scotia Power Corp.	Debt	50.0	2000 -	10.50	10.50	A

- · 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 1

September 2, thru September 5, 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
Connecticut, State of	G.O.	100.0	1976-1995	6.16	4.20-6.75	Aaa
Aurora, Colo.	G.O.	12.0	1975-2003	7.71	4.20-7.70	A-1
Jay, Maine	Rev	2.5	1985	7.63	6.50	
Jay, Maine	Rev	2.5	1990	7.63	7.00	
Jay, Maine	Rev	7.0	2000	7.63	7.80	
Coweta Co. Dev. Auth., Ga.	Rev	10.0	2005	9.10	9.00	Baa
Beaver Co. Indust. Dev. Auth., Pa.	Rev	2.0	1985		6.75	A
Beaver Co. Indust. Dev. Auth., Pa.	Rev	4.3	1987		7.00	A
Beaver Co. Indust. Dev. Auth., Pa.	Rev	4.0	2005		8.38	A
Beaver Co. Indust. Dev. Auth., Pa.	Rev	4.0	2010		8.44	Α

- 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.

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

As of September 5, 1975

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING		
CORPORATE					
Whirlpool Corp.	SF debt	75.0	September	8	
Standard Oil Co. (Ohio)	Com stk	69.0	September	9	
General Telephone Co. of Kentucky	Pfd stk	15.0	September	9	
Inion Pacific Railroad Co.	Equip tr	40.0	September	9.	
Inion Pacific Railroad Co.	Equip tr	20.0	September	9	
Plorida Power & Light Co.	1st mtge	75.0	September	9	
General Public Utilities	Com stk (rts)	80.0	September	10	
Coledo Edison	Pfd stk	30.0	September	10	
ouisiana Power & Light	1st mtge	50.0	September.	10	
Connecticut Light & Power	Pfd stk	20.0	September	11	
Connecticut Light & Power	1st mtge	50.0	September	11	
ndianapolis Power & Light	1st mtge	60.0	September	11	
leading & Bates Offshore Drilling					
Co.	Com stk	24.6	September	15	
outhern Ry Co.	Equip tr	15.0	September	16	
ucson Gas & Electric	Pfd stk	25.0	September	16	
rcher Daniels Midland Co.	Com stk	63.0	September	16	
Cellogg Co.	Notes	75.0	September	17	
hiladelphia Electric	Com stk (rts)	80.0	September	17	
Ountain State T&T Co.	Notes	75.0	September	17	
ountain State T&T Co.	Debt	125.0	September	17	
ashington Natural Gas Co.	1st mtge	20.0	September	17	
lorida Power	Com stk	30.0	September	18	
ndiana & Michigan Electric	Pfd stk	30.0	September	18	
ong Island Lighting Co.	1st mtge	90.0	September	18	
ndiana & Michigan Electric Co.	1st mtge	60.0	September	18	
llinois Power	Com stk	40.0	September	23	
entucky Utilities	Pfd stk	20.0	September	23	
assachusetts Electric Co.	1st mtge	40.0	September	23	
1 Paso Co.	Govt backed	65.0	September	23	
henandoah 011 Corp.	Conv debt	20.0	September	23	
labama Power Co.	1st mtge	35.0	September	23	
ouston Lighting & Power	Pfd stk	40.0	September	24	
ouston Lighting & Power	Com stk	40.0	September	24	
otomac Edison Co.	1st mtge	30.0	September	24	
etropolitan Edison Co.	1st mtge	45.0	September	25	
ichigan Wisconsin Pipeline	Pfd stk	50.0	September	30	
artford Electric Light & Power Co.	LLU DEM	30.0	September	30	

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

Table 6A Continued

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

As of September 5, 1975

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
CORPORATE			
*Jerrico Inc.	Com stk	31.1	September
*United Telecommunication	Com stk	32.2	September
*Bankers Trust NY Corp.	Pfd stk	75.0	September
Alza Corp.	Com stk (rts)	20.0	September
South Carolina Electric & Gas	Pfd stk	15.0	September
Raychem Corp.	Com stk	32.0	September
First Maryland Bancorp	Notes	25.0	September
Macy Credit Corp.	Debt	50.0	September
Pacific Gas & Electric	1st mtge	175.0	September
Mead Corp.	SF debt	100.0	September
Armco Steel Corp.	Notes	21.0	September
Pan American Bancshares	Notes	20.0	September
Cities Service Co.	SF debt	150.0	September
*Transamerica Corp.	Notes	50.0	September
Allied Finance Co.	Notes	20.0	September
Kewanee Industries Inc.	SF debt	45.0	September
Wisconsin Gas Co.	1st mtge	20.0	September
United Telecommunication Co.	Com stk	32.2	September
J. P. Morgan & Co.	Notes	150.0	September
*Brockton Edison Co.	1st mtge	20.0	October 1
American Tele. & Tele.	Com stk	552.0	October 1
Central Illinois Light	Pfd stk	25.0	October 1
*Northwest Natural Gas Co.	1st mtge	15.0	October 2
*Union Pacific Ry Co.	Equip tr	15.0	October 2
*United Nuclear Corp.	Com stk	15.0	October
Consol. Edison Co. of New York	1st mtge	80.0	INDEF
Wisconsin Electric Power Co.	1st mtge	60.0	INDEF
Arkansas Louisiana Gas Co.	1st mtge	60.0	INDEF
Texas Gas Transmission Co.	Debt	40.0	INDEF
Chesapeake & Ohio RR	Equip tr	15.0	INDEF
Van Dyk Research Corp.	SF debt	10.0	INDEF
California Federal S&L	1st mtge	50.0	INDEF
COLLIGINIA TOACIAL DAD	100 mege	50.0	
Other			
New Brunswick Electric Power	1		
Commission	Debt	75.0	September 15
Montreal Urban Community	Debt	60.0	September 25
Mitsui & Co. Ltd.	Conv debt	50.0	September
00, Mca,	3311 4002	5575	
	1		

Table 6B

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

As of September 5, 1975

ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMA DATE OF OFF	
STATE & LOCAL				
Ector Co., Texas	G.O.	15.4	September	8
Port of Seattle, Wash.	G.O.	16.0	September	9
Minneapolis, Minn.	G.O.	13.5	September	9
Jefferson Co., Ky.	Rev	35.0	September	9
Oklahoma City, Okla.	G.O.	25.9	September	9
Mississippi, State of	G.O.	50.0	September	9
Mississippi, State of	G.O.	10.0	September	. 9
Massachusetts Hsg. Finance Agency	Rev	78.7	September	10
Ohio, State of	Rev	32.5	September	11
Albuquerque, New Mexico	G.O.	10.0	September	15
*Newark, N.J.	G.O.	15.9	September	16
*Chesterfield Co., Va.	G.O.	19.4	September	16
Jefferson Par. Hosp. Dist., La.	Rev-	18.0	September	16
*Ramsey Co., Minn.	G.O.	11.4	September	17
*Jersey City, N.J.	G.O.	15.8	September	18
Orlando Utilities Comm., Fla.	Rev	20.0	September	23
Illinois Health Fac. Auth.	Rev	22.5	October	1
				400
•	1			

- 1 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

DAT	E			STOCK PRICES	1		TRADING VOLUME	
		NYSE INDEX	BJ INDUSTRIALS	AMEX 4	NASDAQ	NYSE	AMEX	NASDAQ
973 - H		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 - H		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) 2.8 (7/5)
		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) 10.6 (8/15)	4.2 (2/21) 1.2 (8/29)	8.1 (2/13) 3.6 (1/20)
1 2	3	49.19 48.20 49.39 50.66	839.64 816.96 855.44 873.12	90.69 89.43 91.08 92.94	84.77 83.43 85.24 86.50	24.7 19.0 19.9 22.5	3.4 2.4 2.1 3.1	7.2 6.2 6.0 6.3
1 1	.8	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
· 1	8 .5 22	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 7 8.58 76.45 79.01	15.6 13.7 12.4 14.8 12.7r	1.8 1.6 1.4 1.6 1.3r	4.9 4.6 4.4 4.7 4.6r
ept.	5	45.56	835.97	85.45	77.78	12.2	1.3	4.4

- 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 12/31/65 = 50
- 4 Based on average price change until September 4, 1973 thereafter, based on market value of shares listed.

SECURITY CREDIT

	REGULATED	MARGIN CREDIT EX		UNREGULATED NONMARGIN
END OF PERIOD	BROKERS ON ¹ MARGIN STOCK	BROKERS ON ² CONVERTIBLE BONDS	BANKS	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,
				· /
		•		
ANGE IN OUTSTANDING				
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	-1 5
Apr.	180	. 4	-20	-3
May	340	2	- 5	-2
June	230	6	n.a.	n.a.
July	310	-2	. n.a.	n.a.
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- 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 solution.

SAVINGS FLOWS AT NONBANK THRIFT INSTITUTIONS

IN MILLIONS OF DOLLARS

	MUTU	AL SAVINGS B	ANKS	SAVINGS	& LOAN ASSC	CIATIONS	TOTAL			
	REGULAR	REGULAR DEPOSITS 1		SHARE	CAPITAL	NET 2	DEPOSITS		NET 2	
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	16,053r	7.0	4,669	18,952r	5.8	1,847	
. 1974 - May	6		-182	536r		420	542r		238	
June	769		-370	2.691r		16	3.460r		-354	
July	-521		-733	-481r		-581	-1,002r		-1,314	
1975 - May	1,143		930	3,895		3,690	5,038		4,620	
June r/	1,827		716	6,226		3,089	8,053		3,805	
July p/	505		270	3,062		2,867	3,567		3,137	
· ·					NALLY ADJUS	•	}		3,23,	
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/	1,486	17.3		5,031	23.0		6,517	21.4		
July p/	953	10.9		4,151	18.6		5,104	16.5		
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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.

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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.	17.7	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		1 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	-1.0 6	90	16		
Nov.		15.9	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	.07		
July	18.2	16.1	2.1	.94	.97	03		
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			1					

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.

Table 11

NET NEW MONEY BORROWINGS BY MAJOR HOUSING AGENCIES

IN MILLIONS OF DOLLARS

	TOTAL	INT	RMEDIATE 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	-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.	+507	+961	+470		+491	-454
975 - Jan.	-242	-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	0	0	-289
June p	+252	+600	0	. 0	+600	-348
July p	+165	+300	0	0	+300	-135
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Notes:

Based on data from the Treasury Survey of Ownership.

 $\frac{1}{p}$ / Sales of FHLB discount notes began in May 1974. Preliminary.

p/ Preliminary.

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Table 12

NET CHANGE IN MORTGAGE HOLDINGS

IN MILLIONS OF DOLLARS

TOTAL			1				
PERIOD	INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MSB's	S & L's	INSURANCE COMPANIES	FNMA-GNMA
			Not Sea	sonally A	Adjusted		
1070	21 726	16 007	2.462	1 0/5	10.054	0.240	, , , , ,
1970	21,736	16,827 39,259	2,462 9,940	1,845 3,938	10,254	2,348	4,909
1971					23,919	1,221	2,388
1972 1973	57,587	55,561	16,800	5,377	31,932	1,452	2,026
	58,372	55,072	19,600	5,642	25,552	4,278	3,300
1974	42,748	36,526	11,700	2,170	17,578	5,078	6,222
1974 - 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
1975 - Jan.	1,311	860	100	66	426	268	451
Feb.	1,586	1,512	-100	100	1,109	403	74
	2,329	1,942	~100	70	1,109	258	
Mar.	3,458	3,268					387
Apr.			. 400	132	2,285	451	190
May	3,966	3,909	300	181	3,184	244	57
June	4,406	4,364	500	286	3,425	153	42
July			200		3,113	I	
			Season	ally Adju	sted	1	
974 - Oct.	2,847	2,205	533	98	1,037	537	642
Nov.	2,461	1,973	509	67	985	412	488
Dec.	1,986	1,456	734	-102	629	195	530
25 -	0.510	0.106					
975 - 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	391
May	3,488	3,307	33	149	2,769	356	181
June	3,209	3,144	167	156	2,655	166	65
July			175	• **	2,742		
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NOTES:

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

² 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	2	RESIDENTIAL		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
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 - 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
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	17.2	5.3
IA	38.6	23.7	17.3	6.4	7.6	14.0	7.3
1975 - I p	34.9	25.8	21.1	4.7	4.2	8.8	4.7

- 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 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	811	656	1 700	808	500	43.5
1970	1,352	647	705	1,434	813	621	1,399	802	592	413
1971	1,925	906	1,018	2,052	1,151	901	1,418 1,706		617	401
1972	2,219	1,033	1,186	2,357	1,309		1,700	1,014	692	497
1973	1,820	882	937	2,045	1,309	1,048 914		1,143	828	576
1974	1,074	644	431	1,338	888	450	2,005	1,166	838	580
1975 - Jan.	689	F00	100	.000						
Feb.		508	182	999	739	260	1,535	964	571	185
Mar.	701 677	515	186	1,000	733	267	1,320	770	550	219
		503	173	985	775	210	1,305	734	571	199
Apr.	837	603	234	980	762	218	1,211	756	455	194
May	912	658	254	1,130	887	243	1,265	823	442	
June	949	679	270	1,088	879	209	1,107	735	372	224
July	1,007	691	316	1,238	927	311				210
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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 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 Manufacturers Association data converted to seasonally adjusted annual rate by Census Bureau.

AVERAGE RATES AND YIELDS ON HOME MORTGAGES

			ONAL LOANS Y MARKET			HA) INSURED	SPREAD BETWEEN		
	NEW HOMES		EXISTING	EXISTING HOMES		NEW HOMES	RETURNS ON	NEW Asa	
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)	CONVENTIONAL AND HUD(FHA) NEW HOME MORTGAGES (BASIS POINTS)	
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 - High	9.80	45	9.80	50	10.38	44	6.3	1	10.46
Low	8.55	-70	8.60	-70	8.54	-25	2.3	-70	8.10
1974 - Oct.	9.70	-33	9.70	-33	10.13	10	4.6	-43	10.03
Nov.	9.55	-13	9.60	- 8	n.a.	n.a.	n.a.	n.a.	9.68
Dec.	9.45	n.a.	9.45	n.a.	9.51	n.a.	3.8	- 6	n.a.
1975 - Jan. Feb.	9.15 9.05	15 11	9.20 9.05	20 11	8.99 8.84	- 1 -10	3.8	16	9.00
Mar.	8.90	-70	8.95	-65	8.69	-10 -91	2.6 5.4	21 21	8.94 9.60
Apr.	9.00	-66	9.05	-61	n.a.	n.a.	n.a.	n.a.	9.66
May	9.05	-57	9.10	-52	9.16	-46	5.0	-11	9.62
June	9.00	-37	9.05	-32	9.06	-31	4.3	- 6	9.37

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 areas of the insuring diffices, 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.

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.

FNMA AUCTION RESULTS HOME MORTGAGE COMMITMENTS

		GOV	ERNMENT-UNDERV	VRITTEN	CONVENTIONAL						
DATE OF			MOUNT NS OF DOLLARS)	AVERAGE YIELD	AMO (IN MILLIONS	UNT OF DOLLARS)	AVERAGE YIELD				
		OFFERED	ACCEPTED		OFFERED	ACCEPTED					
1974 - High Low			5) 333 (3/25) 18) 18 (11/18)			63 (4/8) 7 (11/18)	10.71 (9/9) 8.47 (3/11				
1975 - Jan.	13 27	25.3 41.4	21.2 28.6	9.37 9.12	17.9 11.1	14.9 10.6	9.50 9.39				
Feb.	10 24	24.6 36.2	18.1 23.8	8.98 8.87	14.8 20.0	9.1 9.1	9.20 9.04				
Mar.	10 24	99.2 460.5	60.1 321.4	8.78 8.85	34.4 60.7	22.1 35.8	8.96 9.00				
Apr.	7 21	551.6 470.9	277.2 247.3	8.98 9.13	99.8 79.2	44.6 64.8	9.13 9.26				
Мау	5 19	525.5 165.6	280.4 115.0	9.29 9.25	69.8 46.4	43.9 38.4	9.43 9.41				
June	2 16 30	172.5 73.4 358.7	80.4 38.6 246.9	9.14 9.06 9.07	51.2 28.5 67.5	27.1 15.7 47.3	9.26 9.21 9.18				
July	14 28	333.2 415.8	174.9 247.7	9.10 9.17	71.4 56.5	35.8 34.5	9.20 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				
			•								

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 sees and FNMA stock purchase and holding requirements on 4-month commitments. Mortgage amounts offered by bidders relate to total eligible bids received,