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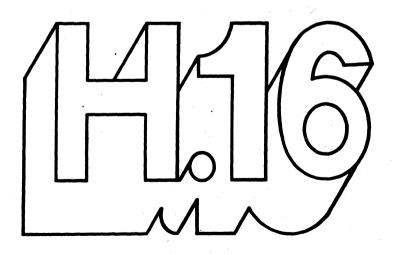
September 24, 1973

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

CAPITAL MARKET DEVELOPMENTS

DIVISION OF RESEARCH AND STATISTICS

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



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INDEX

DEVELOPMENTS IN THE CORPORATE AND MUNICIPAL BOND MARKETS
CAPITAL MARKET YIELDS
 CAPITAL MARKET VOLUME
 STOCK MARKET
MORTGAGE MARKET

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SYMBOLS

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

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YIELDS, VOLUME AND RECEPTION

		CORPORATE BOND MARKET								
	YIE	LDS	VOLUME							
WEEK ENDING	NEW ISSUE 1				NEW ISSUES					
	Aaa UTILITY	OFFERED Aaa UTILITY	OFFERINGS (\$ MILLIONS)	SOLD BY END OF WEEK	IN SYNDICATE					
1070										
1973 - July 6	°	7.80	0 -	0	0					
13	7.92	7.85	317	76	77					
20	7.92	7.94	54	81	10					
27	8.03	8.12	219	96	10					
Aug. 3	8.31	8.28	343	100	0					
	8.52	8.32	150	100	0					
10 17	8.30	8.16	90	100	õ					
24	8.29	8.21	393	100	ő					
31		8,24	0	0	Ŏ					
Sept. 7	7.94	8.02	70	79	15					
14	7.74	8.06r	150	100	ŏ					
21	8.03p	8.01p	236	96	10					
· · · · · · · · · · · · · · · · · · ·			CIPAL BOND MAR	KET						
	YIEL	DS		VOLUME						
WEEK ENDING	MOODY'S NEW ISSUE	BOND BUYER 20-BOND	GROSS ³ OFFERINGS	PER CENT SOLD BY END	NEW ISSUES					

			VOLGME			
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)	
1973 - July 6	5.10	5.34	194	71	133 /	
13	5.25	5.40	503	74	129	
20	5.20	5.37	436	76	144	
27	5.30	5.48	626	85	148	
Aug. 3	5.40	5.59	181	89	86	
10	5.40	5.58	256	94	53	
17	5.20	5.47	215	85	59	
24	5.20	5.44	292	83	75	
31 ·	5.10	5.34	536	91	79	
Sept. 7	5.00	5.18	134	91	36	
14	5.00	5.18	341	81	89	
21	4.90	5.05	285	. 88	58	
				11 - A		

NOTES:

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 Asa-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 Band Market Roundup; Municipal Market: Weekly Band Buyer. Data are adjusted by Federal Reserve when necessary to make coverage of this series consistent with the gross offerings series.

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DATE	NEW ISSUE Aaa UTILITY	RECENTLY OFFERED	MOODY'S SEASONED	U.S. GOVT. 20-YEAR CONSTANT MATURITY	BOND BUYER 20-BOND INDEX
1971 - High	8.26 (7/30)	8.23 (1/1)	7.71 (8/12)	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)	7.46 (5/12)	7.36 (4/28)	6.19 (4/14)	5.54 (4/13)
Low	6.99 (11/24)	7.17 (1/7)	7.05 (12/8)	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)	5.03 (1/12)
July 6		7.80	7.41	7.16	5.34
13	7.92	7.85	7.44	7.20	5.40
20	7.92	7.94	7.45	7.25	5.37
27	8.03	8.12	7.48	7.39	5.48
Aug. 3	8.31	8.28	7.53	7.71	5.59
10	8.52	8.32	7.61	7.79	5.58
17	8.30	8.16	7.71	7.65	5.47
24	8.29	8.21	7.77	7.52	5.44
31 Sept. 7 14	7,94 7.74	8.24 8.02p 8.06r	7.74 7.64 7.63r	7.40r 7.26r 7.34r	5.34 5.18 5.18
21	8.03p	8.01 p	7 . 65p	7.34p	5.05

Table 2 HIGH GRADE BOND YIELDS

NOTES:

Federal Reserve series of implied yield on newly issued, Aaa-rated utility bond with 5-year call protection. "

Faderal Reserve series of implied free-market yield on competitively bid Ass-rated utility bond with 5-year call protection released from price restrictions sometime during the last 4 2 weeks.

Weekly average of daily closing figures. 3

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. Digitized for FRASER

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

			GROSS	PROCEEDS			
PERIOD		CORPORAT	E	1	STATE AND LO	CAL	
	1973	1972	1971	1973	1972	1971	
January	2,327	3,205	3,115	1,974	1,776	2,732	
February	1,962	3,369	3,000	1,499	2,005	1,851	
March	3,933	3,229	6,075	2,451	2,239	2,258	
	-	3,275	4,042	1,818	1,989	1,891	
April	2,497						
May	2,537	3,598	3,300	1,921	2,017	2,167	
kune	3,456	4,341	4,375	2,072	2,270	2,013	
luly		3,582	4,147		1,805	1,989	
August		2,893	2,532		1,966	1,903	
September		2,720	3,768		1,726	2,098	
October		3,791	3,387		2,200	1,728	
lovember		3,377	3,704		1,861	2,264	
December		3,396	3,673	1	1,794	2,068	
·		0,000	0,000		-,	-,	
21 (8,222	9,803	12,190	5,924	6,020	6,841	
22	8,490	11,214	11,688	5,811	6,276	6,081	
33	-	9,195	10,447		5,494	5,990	
24		10,564	10,764		5,855	6,060	
st Half		21,017	23,844		12,296	12,812	
3 Qtrs.		30,212	34,325		17,790	18,902	
'ear		40,776	45,089	1	23,645	24,962	
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IN MILLIONS OF DOLLARS

NOTES:

1 Securities and Exchange Commission estimates of gross proceeds.

2 Securities Industry Association estimates of principal amounts.

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NEW CORPORATE SECURITY ISSUES BY TYPE OF ISSUE AND ISSUER

IN MILLIONS OF DOLLARS

		GROSS	S PROCEEDS	BY TYPE OF	ISSUE		GROSS	PROCEEDS	BY TYPE OF	ISSUER
PERIOD		BO	NDS	COMMON	N	IEMO		0100		OTHER
PERIOD	TOTAL	PUBLICLY	PRIVATELY	AND PREFERRED	ISSUES	INCLUDED	MANUFAC- TURING	PUBLIC UTILITY	COMMUNI- CATIONS	ISSUER
_		OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE		Unciri	UNITONO	
1972 - II	11,214	4,634	2,781	3,798	245	449	2,109	3,495	1,369	4,240
III	9,195	4,192	1,867	3,136	57	836	1,629	2,680	856	4,030
IV	10,564	4,158	3,147	3,258	245	428	1,398	2,934	1,079	5,151
1973 - I	8,222	2,945	1,405	3,971	105	112	898	2,427	1,215	3,683
II	8,490	3,294	2,812	2,383	119	118	1,403	2,816	964	3,308
1972 - May	3,598.	1,676	744	1,148	100	226	761	738	391	1,708
June	4,341	1,336	1,218	1,786	130	131	767	1,538	800	1,235
July	3,582	1,807	657	1,118	3	450	574	798	586	1,624
Aug.	2,893	1,523	421	948	17	183	452	635	237	1,568
Sept.	2,720	863	789	1,070	37	203	603	1,247	33	838
Oct.	3,791	1,773	564	1,454	28	162	383	1,280	371	1,757
Nov.	3,377	1,361	982	1,034	124	171 [·]	426	794	658	1,499
Dec.	3,396	1,024	1,601	770	93	· 95	589	860	50	1,895
1973 - Jan.	2,327	989	287	1,050	14	81	176	900	33	1,218
Feb.	1,962	641	316	1,004	27	28	213	596	174	980
Mar.	3,933	1,315	802	1,817	64	3	509	931	1,008	1,48
Apr.	2,497	938	801	758	63	25	282	519	258	1,439
May	2,537	1,049	673	814	44	82	399	765	374	999
June	3,456	1,307	1,338	811	12	11	722	1,532	332	870
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NOTES:

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

Source: Securities and Exchange Commission. Estimated data are derived by Federal Reserve based upon available information.

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LARGE LONG-TERM PUBLIC SECURITY ISSUES FOR NEW CAPITAL

OTHER THAN U.S. TREASURY

September 3, thru September 21, 1973

ISSUER	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE	•					
GTE of Pa.	lst mtg	25.0	2003	8.00	8.09	А
Misconsin Pub. Svc.	Debs	25.0	2003	8.13	8,13	A
Miss. Pwr. & Lt.	Bonds	20.0	2003	8.25	8,18	A
Natural Gas Pipeline Co.	1st mtg	50.0	1993	8.35	8.35	
Digital Equipment	Com stk	66.9				
Phil. Elec. Co.	Com stk (rts)	96.3				
Delmarva Pwr. and Lt.	Pref stk	15.0		8.00	7.90	
Utah Pwr & Lt.	Com stk	27.8				
Iowa Electric Pwr & Lt.	Pref. stk	12.6		7.96	7.88	'
New Jersey Bell	Debs	150.0	2013	7.75	7.85	Ааа
Ohio Edison	lst m‡g	75.0	2003	8.13	8.02	Ааа
Southern Railway	Equip Tr. Ct	£s 15.0	1974-1988	8.00	9.25-7.90	Aa
Pacific Lighting Service	S.F. deb	30.0	1993	8.38	8.30	A
Jersey Central Pwr. & Lt.	1st mtg	50.0	2003	8.63	8.50	Ваа
Hawaiian Elect.	lst mtg	16.0	2003	8.35	8.35	A
Hawaiian Elect	Com stk	16.0				
Natural Gas Pipeline	Pfd stk	30.0				
			1			

NOTES:

Rights offering.

1 Includes corporate and other security offerings of \$15 million and over.

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LARGE LONG-TERM PUBLIC SECURITY ISSUES FOR NEW CAPITAL

OTHER THAN U.S. TREASURY

Sept 3 thru Sept 21, 1973

ISSUER	2 TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY		OFFERING YIELD	MOODY'S RATING
ATE AND LOCAL			r	/		
Oregon, State of	G.O.	75.0	1977 - 1984	4.70	4.50-4.65	Aa
Greenle Co. Ind. Dev Auth	Poll Cont Rev	1.0	1983	6.26	5.60	Α
Greenle Co. Ind. Dev. Auth	Poll Cont Rev	50.0	2003	6.26	6.20	Α
Greenle Co. Ind. Dev. Auth	Poll Cont Rev	9.0	1993	6.26	6.00	Α
Chicago	Rev	47.0	1976-1993	5.06	4.60-5.20	A-1
Onondaga Co., N.Y.	G.O.	12.0	1974-1999	5.00	4.55-5.20	Aaa
Los Angeles DWAP	Rev	15.0	1979-1998	5.25	4.60-5.20	Aa
Los Angeles DWAP	Rev	25.0	1974-1978	4.85	4.70-5.30	Aa
Nassau Co., N.Y.	G.O.	42.8	1974-2002	5.14	4.90-5.7	A-1
Washington, State of	G.O.	28.0	1974 - 2003	5.17	4.60-5.50	Aa
University of Texas	Rev	34.0	1974-2004	5.54		
University of Texas (El Paso)	Rev	5.0		· 5.51		
Alaska Housing Finance Agency	Bds	11.3	1974 - 1989		5.40-5.80	
Alaska Housing Finance Agency	Bds	24.7	2003		6.00	
University of Texas (Arling)	Rev	7.5		5,55		
Florida, State of	G.0.	10.0	1975-2003	4.99	4,45-5,30	Aa
Connecticut, State of	G.O.	70.0	1974 - 1993	4,68	4.50-4.85	Ааа
Lafayette, La	Rev.	10.0	1974-1997	5,25	4,90-6,00	Α

NOTES:

1 Includes state and local security offerings of \$10 million and over.

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

Digitized for Fine Machine government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies.

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Table 6A Continued

FORTHCOMING LARGE LONG-TERM PUBLIC SECURITY OFFERINGS FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

As of September 21, 1973

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	
CORPORATE			
Va. Elect. & Pwr.	Com stk	95.0	September 26
Northern States Pwr. (Wisc.)	lst mtg	30.0	September 26
GTE of Southwest	Bonds	30.0	September 27
MGIC Mtge. Corp.	Debs	100.0	September
MGIC Mtge. Corp.	Conv debs	100.0	September
Southwestern Bell Tel Co	Debt	300.0	October 2
Philadelphia Elec. Co.	Com stk (rgts)	96.3	October 3
Puget Sound	Com stk	15.0	October 4
Central Illinois Lgt. Co.	Com stk	14.0	October 9
North States Pwr	Com stk (rgts)	55.0	October 10
Con Edison Co	lst & ref mtg	150.0	October 10
Wisconsin Pwr. & Lgt.	Com stk (rgts)	17.0	October 10
New England Tel & Tel Co.	Com stk (rgts)	28.3	October 12
Florida Pwr. & Lgt.	Pfd stk	40.0	October 15
Bunker Hill Income Securities, Inc.	Com stk	55.0	October 16
Central Pwr. & Lgt. Co.	Bonds	51.0	October 16
Florida Pwr. & Lgt.	Com stk	43.0	October 17
Pac. Gas & Electric	Pfd. stk	50.0	October 17
Metropolitan Edison	Pfd stk	15.0	October 18
New Bedford Gas & Edison Lt. Co.	Notes	20.0	October 24
Public Serv. Elec. & Gas Co.	Bonds	100.0	October 29
Pennsylvania Pwr. & Lgt. Co.	Com stk	45.0	October 30
C & P Tel. Co. of Wash.	Bonds	60.0	October 31
Inexco Oil	Com stk	15.4	October
Investors Diversified	Bene int	12.0	October
Lionel Edie Cap. Fd.	Com stk	105.0	October
Total Petroleum Ltd.	Com stk	15.0	October

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Table 6B Continued

FORTHCOMING LARGE LONG-TERM PUBLIC SECURITY OFFERINGS FOR NEW CAPITAL

OTHER THAN U.S. TREASURY 1

As of September 21, 1973

ISSUER	ISSUER TYPE		APPROXIMATE DATE/OF OFFERING		
STATE & LOCAL		194 - L			
New York, State of	G.O.	51.9	September 25		
Chicago, Ill. S/D	G.O.	55.0	September 25		
*H.A.A.	Bonds	293.6	September 26		
New York St. Dorm. Auth.	Rev.	13.2	September 26		
*New York St. Pwr. Auth.	Rev.	/ 100.0	September 26		
*Maryland Dept. of Trans.	Rev.	47.2	September 26		
Ohio County, W. Wa. S/D	G.O.	14.2	September 27		
N.J. Sports & Exp. Auth.	Rev.	265.0	September		
HUD	Bonds	446.3	September		
Barton Co. Dev. Auth., Ga.	Poll cont rev	41.0	September		
Baltimore Co., Md.	Poll cont rev	42.0	September		
*Minnesota, State of	G.O.	30.0	October 2		
*Fairfax Co., Va.	G.O.	32.0	October 3		
*Orlando, Fla. Utilities Comm.	Rev.	15.0	October 9		
Oakland U.S.D., Cal.	G.O.	10.8	October 15		
Romulus, Mich., Comm S/D	G.O.	11.5	October 15		
New York City	G.O.	385.0	October 16		
Jackson Co., Miss.	Rev.	17.0	October 24		
Sacramento, Calif. Muni. Util. Dist.	Rev.	50.0	November 14		

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STOCK PRICES AND VOLUME

DATE		STOCK	PRICES	1		TRADING VOLUME	2
	NYSE INDEX	3 DJ INDUSTRIALS	AMEX 4	NASDAQ	NYSE	AMEX	NASDAQ
1971 - High	57.76(4/18)	950,82(4/28)	26.68(4/28)	112.66(12/31)	22.1(2/12)	6.7(2/5)	8.9(12/30)
Low	48.73(1/4)	797.97(11/23)	22.72(1/4)	100.52(2/26)	11.0(9/17)	2.7(8/13)	5.1(11/26)
1972 - High	65.14(12/11)	1036.27(12/11)	28.53(4/14)	133.28(4/21)	21.8(11/10)	7.4(3/10)	11.7(3/10)
Low	56.23(1/3)	889.30(1/3)	25.61(1/3)	114.88(1/7)	11.2(9/8)	2.6(9/8)	6.5(9/10)
1973 - High	65.48(1/11)	1051.70(1/11)	26.70(1/8)	136.18(1/12)	20.5(9/21)	4.8(1/12)	10.4(1/12)
Low	53,36(7/6)	851,90(8/22)	22.20(6/25)	99.39(7/5)	10.2(7/6)	1.5(8/24)	4.0(7/6)
July 6	53.36	870.11	22.24	99.48	10.2	1.7	4.0
13	55.12	885.99	22.64	103.03	14.6	2.4	5.5
20	57.09	910.90	23.18	107.67	16.7	2.9	5.9
27	58.36	936.71	23.54	109.36	17.1	3.1	6.2
Aug. 3	56.79	908.87	23.35	106.82	12.1	2.3	4.9
10	55.84	892.38	23.17	105.32	12.4	2.0	4.9
17	54.58	871.84	22.97	103.71	11.8	1.7	4.4
24	54.18	863.49	22.81	102.40	10,8	1.5	4.1
31	55.64	887.57	22.98	104.87	12.0r	1.7	4.4
1			- 1				
Sept. 7	56.12	898.63	101, 58 <u>5</u> /	107.02	14.9r	2.1r	5.6
14	55.92	886.36	99.77	106.07	12.4r	1.9	4.9r
21	57.73	927.90	102.75	109.46	20.5	2.4	7.2

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 sverages of daily figures (millions of shares). Trading is normally conducted for 5½ hours per day and 5 days per week, or 27½ hours per week. In recent years, however abbreviated trading to the extent, and over the time periods, shown below:

From	Through	Hours/Day	Days/Week	Hours/Week
January 3, 1969	July 3, 1989	4	5	20
July 7, 1969	December 31, 1969	4½	5	22%
January 2, 1970	May 1, 1970	5.	5	25

3 12/31/65 = 50

4 Average dollar value of shares listed.

5 AMEX Market Value Index replaces AMEX Price Level Index.

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Table 8 SECURITY CREDIT

	REGULATED	MARGIN CREDIT E		UNREGULATED4	OTHER
END OF PERIOD	BROKERS ON ¹ MARGIN STOCK	BROKERS ON ² CONVERTIBLE BONDS	3 BANKS	NONMARGIN STOCK CREDIT AT BANKS	SECURITY CREDIT AT BANKS
OUTSTANDING					
July	7,660	248	979	1,772	1,285
Aug.	7,780	246	1,032	1,800	1,298
Sept.	7,800	248	1,008	1,871	1,255
Oct.	7,800	250	943	1,875	1,351
Nov.	7,890	249	902	1,871	1,296
Dec.	7,900	254	865	1,896	1,528
1973- Jan。	7,700	249	865	1,940	1,484
Feb.	7,500	248	867	1,954	1,508
Mar.	7,200	244	879	1,917	1,566
Apr.	7,040	232	872	1,969	1,482
May	6,540	224	866	2,010	1,502
June	6,180	215	n.a.	n.a.	<u>6</u> / <u>6</u> /
July	6,010	216	n.a	n.a.	<u>6</u> /·
CHANGE IN OUTSTANDING	. -				
July	150	4	24	128	11
Aug.	120	-2	53	28	13
Sept.	20	2	-24	71	- 43
Oct.		2	-65	4	96
Nov.	90	-1	-41	-4	45
Dec.	10	5	-37	25	132
1973 - Jan.	-200	-5		44	-44
Feb.	-200	-1	2	14	24
Mar.	-300	-4	12	-37	58
Apr.	-160	-12	-7	52	32
May	- 500	-8	-6	41	20
June	-360	-9	n.a.	n.a.	n.a.
July	-70	- 1	n.a.	n.a.	n.a.
1					

NOTES:

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

New York Stock Exchange data. 2

June data for banks are universe totals, all other data for banks represent estimates for all commercial banks based on reports by a reporting 3 sample, which accounted for 60 per cent of security credit outstanding at banks on June 30.

Nonmargin stocks are those not listed on a national securities exchange and not included on the Board of Governors of the Federal Reserve 4 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.

Includes loans to purchase or carry margin stock if these are unsecured or secured entirely by unrestricted collateral. 5

6 Discontinued.

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SAVINGS FLOWS AT NONBANK THRIFT INSTITUTIONS

	MUTU	AL SAVINGS B	ANKS	SAVINGS	& LOAN ASSO	CIATIONS		TOTAL	
DATE	REGULAR	DEPOSITS 1	NET 2	SHARE	CAPITAL	2 NET	DEP	OSITS	NET 2
DAIE	NET FLØW	ANNUAL 3 GROWTH RATE	NEW MONEY	NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY	NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY
				NOT SI	EASONALLY AD	JUSTED			
1970	4,517	6.8	936	10,965	8.1	5,285	15,482	7.7	6,221
1971	9,621	13.5	·5,678	28,230	19.3	20,653	37,851	17,5	26,331
1972	9,788	12.0	5,397	32,902	19.5	23,884	42,690	17.0	29,281
1972 - May	669		533	2,209		2,107	2,878		2,640
June	1,136		868	3,738		1,626	4,874		2,494
July	582	÷- (414	2,290		2,159	2,872		2,573
1973 - May	525		366	1,880		1,763	2,383		2,107
June	823		-35	3,277		890	4,100		855
July	-411		- 602	-222		-313	-633		-915
	1			SEA	SONALLY ADJU	ISTED	l*		
1973 - Jan.	808	10.6		4,026	23.3		4,834	19.4	
Feb.	465	6.1		1,834	10.4		2,299	9.1	
Mar.	579	7.5		2,401	13.5		2,980	11.7	
Apr.	387	5.0		1,259	7.0		1,646	6.4	
May	450	5.8		1,929	10.7		2,379	9.2	
June	690	8.8	'	2,395	13.2		3,085	11.8	
July p	-199	-2.5		538	2.9		339	1.3	
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IN MILLIONS OF DOLLARS

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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MORTGAGE COMMITMENTS AT SELECTED THRIFT INSTITUTIONS

BILLIONS OF DOLLARS, SEASONALLY ADJUSTED

	OUTST	ANDING COMMIT	TMENTS		NET CHANGE	
PERIOD	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	SAVINGS BKS	TOTAL	ALL SAVINGS & LOAN ASSOCIATIONS	SAVINGS BK
		(Billions	of Dollars	Seasona	lly Adjusted)	<u>r</u> /
1971 - Dec.	16.6	13.1	3.6	.09	06	.15
				~ .		
1972 - Jan.	18.0	14.1	3.9	.24	.11	.13
Feb.	19.1	15.0	4.1	1.19	.91	.28
March	19.7	15.4	4.3	.49	.38	.11
April	20.1	15.7	4.4	.42	.29	.13
May	20.6	16.2	4.4	.60	.55	.05
June	20.7	16.3	4.4	.53	.60	07
July	21.0	16.5	4.5	.36	.26	.10
Aug.	21.8	17.3	4.5	.83	.76	.07
Sept.	22.9	18.1	4.8	.99	.77	.22
Oct.	23.6	18.7	4.9	.73	.63	.10
Nov.	24.3	19.4	4.9	.73	.69	.04
Dec.	24.9	20.0	4.9	.68	.65	.03
Dec.	24.7	20.0	4.5			
1973 - Jan.	25.9	20.8	5.1	.98	.81	.17
		20.8	5.0	_62	.74	12
Feb.	26.6		4.8			22
Mar.	26.1	21.3	(54	32	
Apr.	25.3	20.7	4-6	68	53	15
·May	24.6	20.1	4.5	84	67	17
June	24.2	19.8	4.4	38	29	09
July	22.9	18.6	4.3	-1.27	-1.17	10
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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.

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NET NEW MONEY BORROWINGS BY MAJOR HOUSING AGENCIES

IN MILLIONS OF DOLLARS

	TOTAL	INTI	ERMEDIATE AND	LONG-TERM IS	SUES	FNMA
PERIOD	INCLUDING SHORT-TERM DISCOUNT NOTES	TOTAL	FHLB	FHLMC	FNMA	SHORT-TERI DISCOUNT NOTES
1971 - Mar.	-439	-100	-450		+350	-339
Apr.	-696	-451	-651	'	+200	-245
May	-388	-453	-452		-1	+65
June	-483	-136	-337		+201	-347
July	+604	+411	-39		+450	+193
Aug.	+335	+200	-87	+300	-13	+135
Sept.	+453	+526	-28		+554	-73
Oct.	+942	+849	+200	•	+649	+93
Nov.	-96	+300	-250		+550	-396
Dec.	+563	+500			+500	+63
1972 - Jan.	-259		,			-259
Feb.	+169	+399	-403	+200	+602	-230
Mar.	+176	+248	-2		+250	-72
Apr.	+138	-1	-1			+139
May	+129	+299	-200	+500	-1	-170
June	+599	+813	-1		+814	-214
July	-367	-1	-1			-366
Aug.	+120	-1	-1	'		+121
Sept.	+624	+100			+100	+524
Oct.	-112	-47	+103		-150	-65
Nov.	+628	+311	+337	-25	-1	+317
Dec.	+273	+475	-1	+76	+400	-202
.973 - Jan.	+131 .	+122		+116	+6	+9
Feb.	+452	+312	+251	+51	+10	+140
	+582	+378	-1		+379	+204
		+1.303	+1.195	+1	+107	-36
				+400		+169
					+361	-221
Mar. Apr. May June	+582 +1,267 +1,769 +740	+378 +1,303 +1,600 + 9 61	-1 +1,195 +1,200 +600	+1 +400	+107	
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NOTES:

Based on data from the Treasury Survey of Ownership.

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NET CHANGE IN MORTGAGE HOLDINGS

	TOTAL		FINANC	CIAL INSTITU	UTIONS		
PERIOD	INCLUDING	TOTAL	COMMERCIAL BANKS	MSB's	S & L's	INSURANCE COMPANIES	
			Not Sea	asonally A	Adjusted		
1969	24,074	19,699	5,404	2,682	9,561	2,052	4,375
1970	21,736	16,827	2,462	1,845	10,172	2,348	4,909
1971	41,647	39,259	9,940	3,938	24,160	1,221	2,388
1972	57,107	55,081	15,999	5,377	31,982	1,723	2,026
1972 - July	4,872	4,717	1,500	438	2,758	79	164
Aug	5,931	5,563	1,600	553	3,313	97	368
Sept	5,286	4,918	1,400	502	2,926	90	137
Oct	4,779	4,684	1,400	472	2,673	139	95
Nov	5,114	4,984	1,500	517	2,712	255	130
Dec	5,943	5,811	1,000	598	3,101	1,112	132
1973 - Jan	3,760	3,565	900	458	2,045	162	195
Feb	3,454	3,388	900	331	2,128	39	66
Mar	4,913	4,844	1,200	568	2,999	77	69
Apr	4,364	4,368	1,200	506	2,991	- 329	- 4
May	5,339	5,503	1,600	562	3,250	142	-164
June	6,368	6,113	1,700	598	3,301	514	255
July			1,300		2,706		
•			Seasons	11y Adjus	ted		
			beabona	II najab	ceu		
1972 - July	4,849	4,593	1,451	472	2,678	101	147
Aug	5,471	5,179	1,477	515	3,108	79	292
Sept	4,748	4,714	1,155	537	2,911	111	34
Oct	4,714	4,738	1,393	4 84	2,726	135	- 24
Nov	5,282	5,212	1,524	513	2,876	299	70
Dec	5,697	5,601	1,164	525	3,130	782	96
1973 - Jan	4,501	4,273	1,112	475	* 2,467	219	228
Feb	4,081	3,969	1,079	388	2,430	72	112
Mar	5,168	5,044	1,262	601	3,067	114	124
Apr	4,224	4,333	1,162	554	2,906	-289	91
May	5,272	5,331	1,533	562	3,100	187	- 59
June	5,805	5,471	1,589	527	2,799	556	334
July			1,251		2,626		
						а. С	
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IN MILLIONS OF DOLLARS

NOTES:

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 Asns. of Mutual Savings Banks, Federal Home Loan Bank Board, Institute of Life Insurance and, through August 1968, the Federal National Mortgage Association, and threads And the Government National Mortgage Association. Data for mutual savings banks and for Life Insurance and, through August 1968, the Federal National Mortgage Association, and threads 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 89per cent of the net Increase estimated for all holders in 1972.

2 Beginning January 1972 data reflect activity in limited amount of conventional mortgages.

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NET INCREASE IN MORTGAGE DEBT OUTSTANDING

IN BILLIONS OF DOLLARS, SEASONALLY ADJUSTED ANNUAL RATES

		1	RESIDENTIAL			MULTIFAMILY	
QUARTER	TOTAL	TOTAL	1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL		FARM
1968 - I	28.1	19.4	16.3	·			
II	26.4	19.4	15.0	3.1	6.4	9.5	2.3
III	25.5	17.2	13.6	3.2	6.0	9.2	2.2
IV				3.5	6.5	10.1	1.8
10	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
111	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	
1.	51.0	22.0	10.2	0.0	0.0	13.4	2.2
1971 - I	37.5	27.3	19.2	8.0	8.1	16.1	. 2.2
II	47.8	36.0	26.5	9.4	9.5	18.9	2.3
III	52.2	38.9	30.1	8.8	11.1	19.8	2.3
IV	54.2	40.7	31.9	8.9	11.0	. 19.9	2.5
1972 - I	62.4	45.4	35.9	9.5	14.5	23.9	2.6
II	64.9	47.1	37.5	9.6	15.2	24.8	2.6
111	65.2	47.3	38.5	8.8	15.2	24.0	2.6
IV	68.4	50.6	40.2	10.4	15.4	25.8	2.5
1973 - I	77.0 ·	57.9	46.9	11.0	16.1	27.1	3.0
II	71.8	53.0	42.8	10.2	16.2	26.4	2.6
11	/1.0	53.0	42.0	10.2	10.2	20.4	2.0
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NOTES:

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 Sevings 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.

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

		PERMITS	/		STARTS			COMPLETION		MOBILE
PERIOD	PERIOD TOTAL 1-FAW	1-FAMILY	2-OR MORE FAMILY	TOTAL	1-FAMILY	2-OR MORE FAMILY	TOTAL	1-FAMILY	2-OR MORE FAMILY	HOME SHIPMENTS
.969	1,322	626	696	1,500	811	656	1,399	808	592	413
.970	1,352	647	705	1,467	813	898	1,452	802	617	401
.971	1,952	928	1,025	2,085	1,151	901	1,740	1,014	692	497
.972	2,219	1,033	1,186	2,379	1,309	1,048	2,002	1,145	829	576
1972 - August	2,281	1,065	1,216	2,424	1,373	1,051	1,973	1,210	763	534
September	2,366	1,029	1,337	2,426	1,382	1,045	1,972	1,118	853	494
October	2,318	1,138	1,180	2,446	1,315	1,131	1,945	1,156	789	548
November	2,226	1,013	1,213	2,395	1,324	1,071	1,980	1,153	828	666
December	2,399	1,001	1,398	2,369	1,207	1,162	2,147	1,168	980	606
1973 - January	2,233	1,062	1,171	2,497	1,450	1,047	2,147	1,324	823	648
February	2,209	1,079	1,130	2,456	1,372	1,084	2,033	1,259	774	642
March	2,129	1,022	1,107	2,260	1,245	1,015	2,162	1,310	851	737
April	1,939	945	994	2,123	1,202	921	2,067	1,168	899	680
May r/	1,838	954	884	2,413	1,271	1,142	· 2,168	1,285	883	661
June r/	2,030	934	1,096	2,128	1,124	1,004	2,159	1,279	879	616
July r/	1,780	904	876	2,176	1,238	. 938	1,977	1,036	941	569
August	1,706	805	901	2,045	1,126	919				
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IN THOUSANDS OF UNITS, SEASONALLY ADJUSTED ANNUAL RATES

NOTES:

Private building permits (for 14,500 areas with permit systems, excluding farm), starts and completions are Canus Bureau data, with completions converted to a seasonally adjusted annual rate by the Federal Reserve. 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 consider the half of the half of the units in the structure are ready for use. Private mobile home shipments are Mobile Home Manufacturers Assoc. data converted to seasonally adjusted annual rate by

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http://fraser_1(10Dasecforo1969 and 1970 based on 13,000 permit-issuing places.

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AVERAGE RATES AND YIELDS ON HOME MORTGAGES

		PRIMARY	MAL LOANS			HA) INSURED CONDARY MAR		SPREAD BETWEEN	
	NEW H	OMES	EXISTING	HOMES		NEW HOMES		RETURNS ON	NEW Asa UTILITY
PERIOD	RATE (IN PER CENT)	1 (BASIS POINTS)	RATE (IN PER CENT)	1 SPREAD (BASIS POINTS)	YIELD (IN PER CENT)	1 SPREAD (BASIS POINTS)	DISCOUNT (PERCENTAGE POINTS)	AND HUD(FHA) NEW HOME	
1971 - High	7.95	52	8.05	62	7.97	31	7.8	28	8.04
Low	7.55	01	7.65	06	7.32	07	2.7	01	7.28
1972 - High	7.70	61	7.75	66	7.57	48	4.7	14	7.45
Low	7.55	15	7.60	20	7.45	05	3.7	06	7.09
1972 - July	7.65	27	7.70	32	7.54	16	4.4	11	7.38
Aug	7.65	28	7.70	33	7.55	18	4.5	10	7.37
Sept	7.70	30	7.75	35	7.56	16	4.6	14	7.40
Oct	7.70	32	7.75	37	7.57	19	4.7	13	7.38
Nov	7.70	61	7.75	66	7.57	48	4.7	13	7.09
Dec	7.70	55	7.75	60	7.56	41	. 4.6	14	7.15
1973 - Jan	7.70	32	7.75	37	7.55	17,	4.5	15	7.38
Feb	7.75	35	7.80	40	7.56	16	4.6	19	7.40
Mar	7.80	31	7.85	36	7.63	14	5.2	17	7.49
Apr	7.90	44	7.90	44	7:73	27	5.9	17	7.46
May	7.95	44	8.00	49	7.79	28	6.4	16	7.51
June	8.05	41	8.10	46	7.89	· 25	7.2	16	7.64
July	8.40	39	8.40	39	8.19	18	9.4	21	8.01
Aug	8.85	49	8.85	49					8.36

NOTES:

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 (FHA) 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, prevaid in 15 years, for immediate delivery, are used.

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FNMA AUCTION RESULTS HOME MORTGAGE COMMITMENTS

	GOVER	NMENT-UNDERW	RITTEN	CONVENTIONAL			
DATE OF AUCTION		OUNT OF DOLLARS)	AVERAGE	AM (IN MILLIONS	OUNT OF DOLLARS)	AVERAGE	
	OFFERED	ACCEPTED		OFFERED	ACCEPTED		
1973 - Jan. 2				39.4	25.5	7.84	
8	74.2	61.3	7.69				
22	107.0	92.1	7.70				
Feb. 5	128.6	65.4	7.71				
6				100.9	62.9	7.89	
19	110.3	71.6	7.73				
21				66.0	49.6	7.92	
Mar. 5	170.8	107.7	7.75				
6				60.3	44.3	7.95	
19	297.3	168.7	7.81				
21				86.8	56.4	8.02	
Apr. 2	234.6	145.9	7.86				
3				111.9	81.6	8.11	
16	216.6	190.7	7.89				
17				111.0	88.4	8.17	
30	261.2	185.9	7.92	128.9	88.2	8.23	
May 14	258.3	187.7	7.96	117.6	84.4	8.31	
29	212.4	140.0	8.00	113.3	74.0	8.39	
June 11	184.5	142.2	8.04	110.1	74.1	8.44	
25	199.3	118.7	8.09	95.0	69.4	8.51	
July 9	539.0	244.8	8.38	108.4	72.5	8.67	
23	351.4	181.4	8.54	119.0	61.7	8.79	
Aug. 6	458.5	201.9	8.71	154.3	77.4	8.98	
20	. 525.0	223.8	8,95	171.3	77.2	9.27	
Sept. 4	551.0	288.9	9.27	118.6	61.5	9.53	
17	138.1	107.9	9.37	48.6	46.8	9.68	
				,			
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NOTES:

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

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