Capital Market Developments

March 15, 1976

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

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SYMBOLS

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

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Table 1

YIELDS, VOLUME AND RECEPTION

		CORP	ORATE BOND MA	RKET	
	YIE	LDS		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)
1976 - Jan. 2		9.10			
9	8.88	8.94	365	100	. 0
16	8.64	8,68	413	95	38
23	8.62	8.69	537	96	34
30	8.66	8,68	870	96	30
Feb. 6	8.68	8.62	50	99	5
13		8.68	350	100	0
20	8.64	8.67	302	96	27
27	8.58r	8.56	1,376	82	165
Mar. 5	8.72	8.72r	440	90	73
12	8.64p	8.66p	978	95	30

<u> </u>		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)
4076 - 0		- 00		,,	60
1976 - Jan. 2	6.45	7.29	6	44	63
9	6.25	7.13	277	92 ⁻	34
16	6.25	7.09	364	65	132
23	6.15	7.01	383	87	57
30	6.00	6.85	1,319	78	164
Feb. 6	6.00	6.86	774	87	159
13	6.05	6.95	625	80	170
20	6.06	6.97	539	77	239
27	6.06	6.98	508	89	154
Mar. 5	6.10 6.05	7.04 6.98	509	87	155
	. 0.05	, 30	1,064	90	187

- 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 Digitized recessary to make goverage of this series consistent with the gross offerings series.

	Aaa UTILITY	RECENTLY OFFERED Ass UTILITY	MOODY'S SEASONED CORPORATE Asa	U.S. GOVT. 20-YEAR CONSTANT MATURITY	BOND BUYER 20-BOND INDEX
	.\				· · · · · · · · · · · · · · · · · · ·
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)
1976 - High	8.88 (1/9)	9.10 (1/2)	8.66 (1/2)	8.09 (2/13)	7,29 (1/2)
Low	8.58 (2/27)	8.56 (2/27)	8.51 (2/27)	7.96 (2/27)	6.86 (2/5)
1976 - Feb. 6	8.68	8,62	8.56	8.04	6.86
13		8.68	8.57	8.09	6.95
20	8.64	8.67	8.56	8.06	6.97
27	8.58	8.56	8.51	7.96r	6.98
Mar. 5	8.72	8.72r	8.55	8.07r	7.04
12	8.64p	8.66p	8.56p	8.00p	6.98

NOTES:

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

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. Table 3

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

IN MILLIONS OF DOLLARS

			GROSS	PROCEEDS			
PERIOD		CORPORATE		1]	STATE AND LO	CAL	
	1975	1974	1973	1976	1975	1974	
January	5,365	3,328	2,327	2,238	2,361	2 255	
February	4,528	2,687	1,962	2,230		2,255	
March	5,378	3,217	3,933		2,387	2,003	
***************************************	3,370	3,217	3,933		2,135	2,025	
April	4,294	3,060	2,497		2,406	2,397	
May	5,798	3,164	2,543		2,900	2,304	
June	5,618	2,981	3,578		3,064	2,166	
July .	4,390	3,248	2,631		3,580	1,459	
August	2,396	2,667	1,806		2,783	1,106	
September	2,838	1,617	1,915		2,159	1,701	
j	-,	•			2,137	1,701	
October	4,619	4,609	3,398	1	2,323	2,860	
November	3,965	3,739	3,563		2,381	2,483	
December		3,511	3,238		2,052	1,479	
21	15,271	9,232	8,222		6,883	6,283	
22	15,710	9,205	8,618		8,370	6,867	
13	9,624	7,532	6,352	1	8,522	4,266	
24	.,	11,859	10,199	1	6,756	6,822	
st Half	30,981	18,437	16,840		15,253	13,150	
Qtrs.	40,605	× 25,969	23,192		23,775	17,416	
'ear	40,000	37,828	33,391	1			
		37,020	33,391		30,531	24,238	
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NOTES:

. 2 Securities Industry Association estimates of principal amounts. Digitized for FRASER

¹ Securities and Exchange Commission estimates of gross proceeds.

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	٨	MEMO			1	T
,	TOTAL	PUBLICLY	PRIVATELY	AND PREFERRED			MANUFAC- TURING	PUBLIC	COMMUNI-	OTHER
		OFFERED	PLACED	STOCK		CONVERTIBLE	TORING	UTILITY	CATIONS	ISSUERS
1974 - IV	11,859	8,611	1,571	1,677	374	76	4,079	3,702	743	3,337
1975 - I	15,271	10,829	2,350	2,092	1,255	1	6,058	4,735	1 000	
II	15,710	10,510	1,595	3,605	1,035	656	6,699		1,382	3,099
III	9,624	5,428	2,140	2,056	1,225	463		4,407	1,190	3,414
	, ,,,,,	3, 120	2,140	2,030	1,223	403	2,585	3,324	679	3,036
1974 - Nov.	3,739	3,016	330	393	100	7.	*			
Dec.	3,511	2,172	886		199	. 76	1,699	964	93	985
Dec.	3,511	2,1/2	886	453			1,652	629	175	1,055
1975 - Jan.	5,365	3,657	1,135	573	470	1	1,904	1,271	938	1,252
Feb.	4,528	3,201	705	622	610		1,675	1,957	127	771
Mar.	5,378	3,971	510	897	175		2,479	1,507	317	1,076
Apr.	4,294	2,771	423	1,100	135	130	1 701	1 200		,
May	5,798	3,796	502	1,500	475	315	1,731	1,380	415	767
June	5,618	3,943	670	1,005	425		2,650	1,549	413	1,188
o dile	3,010	3,943	070	1,005	425	211	2,318	1,478	362	1,459
Ju1y	4,390	2,658	1,075	657	925	425	1,180	1,039	270	1,901
Aug.	2,396	1,356	477	563			708	1,024	112	551
Sept.	2,838	1,414	588	836	300	38	697	1,261	297	584
Oct.	4,619	2,389	683	1,547	102	61	001			
Nov.	3,965	1,666	1,516	783		9.1	901	1,238	928	1,553
2.000	3,703	1,000	1,510	103	825		1,102	1,268	50	1,546
	1									

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

March 1, thru March 12, 1976

ISSUER	TYPE ·	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE						·
Union Oil of Calif.	SF debt	200.0	2006	8.63	8.70	Aa
Texas Electric Service	1st mtge	100.0	2006	8.88	8.75	Aaa
Virginia Electric & Power Co.	1st mtge	100.0	2006	9.25	9.25	A
Southwestern Public Service Co.	1st mtge	40.0	2006	8.88	8.92	Aa
Southwestern Public Service Co.	Pfd stk	15.5		8.88	8.60	Aa/AA
Public Service Electric & Gas	Com stk	36.3				
Northeast Utilities	Com stk	60.9				
Virginia Electric & Power Co.	Pfd stk	60.0	·	9.75	9.75	Baa/BBB
Florida Power & Light Co.	Com stk	75.8				`
Owen-Illinois Inc.	Com stk	80.5				
San Diego Gas & Elect. Co.	Pfd stk	27.5		10.72	9.75	Baa/BBB
J. P. Morgan & Co.	Com stk	108.0		'		
Duquesne Light	Pfd stk	30.0	·	9.26	9.26	A/A
Toledo Edison	Com stk	46.0				
Puget Sound Power & Light	Com stk	25.7				'
Duke Power	Com stk	88.1				
American Cyanamid Co.	SF debt	100.0	2006	8.38	8.42	Aa
Jim Walter Corp.	SF debt	125.0	1996	9.50	9.50	Baa/BBE
Commercial Credit Co.	Notes	50.0	1981	8.40	8.40	A
Commercial Credit Co.	Notes	100.0	1986	8.88	8.95	Α
J. P. Morgan & Co. Inc.	Notes	150.0	1986	8.13	8.00	Aaa
Standard Oil Co. of Ohio	Notes	200.0	1977	7.10	7.10	A/AA

NOTES:

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

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INTERMEDIATE AND LONG-TERM **PUBLIC SECURITY OFFERINGS**

OTHER THAN U.S. TREASURY

March 1, thru March 12 1976.

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE	OFFERING YIELD	MOODY'S RATING
CORPORATE				•		
Standard Oil Co. of Ohio Standard Oil Co. of Ohio	Notes Notes	50.0 75.0	1979 1981	7.60 8.00	7.60 8.00	A/AA A/AA
Genesco Inc.	Notes	70.0	1981	10.38	10.46	Baa/BB
Metro. Edison Co. American Electric Co.	1st mtge Com stk (rts)	50.0 196.0	2006	9.00	9.10	A
			1			
Other Norway	Notes	100.0	1981	8.25	8.25	Aaa

Table 58

INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

March 1, thru March 12, 1976

ISSUER	TYPE	2 AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
Virginia Hsg. Dev. Auth.	Rev	2,9	1978-1995	7.86	4.75-7.40	A-1
Tirginia Hsg. Dev. Auth.	Rev	1.3	1999	7.86	7.50	A-1
/irginia Hsg. Dev. Auth.	Rev	15.2	2018	7.86	7.75	A-1
maha Pub. Power Dist., Neb.	Rev	19.1	1982-1999	7.12	4.75-6.75	Aa
maha Pub. Power Dist., Neb.	Rev	16.8	2006	7.12	7.04	Aa
maha Pub. Power Dist., Neb.	Rev	44.1	2016	7.12	7.20	Aa
isconsin, State of	G.O.	148.0	1977-2001	5.48	3.30-6.15	Aaa
rirginia Pub. Sch. Auth.	Rev	16.0	1977-1996	5.88	3.60-6.60	Aa
lontgomery Co., Pa.	G.O.	12.1	1976-1991	5.40	2.60-5.75	Aaa
lartford, Conn.	G.O.	20.0	1977-2006	6.04	3.60-6.50	Aaa
pper St. Clair Tp. Sch. Auth., Pa.	Rev	10.1	1977-1990		3.50-6.35	
pper St. Clair Tp. Sch. Auth., Pa.	Rev	1.5	1993		6.50	
Memphis, Tenn.	Rev	25.0	1983-2001	6.41	4.75-6.70	Aa
Phoenix, Ariz.	G.O.	14.0	1980-1990	5.50	4.40-5.95	Aa
enver, Colo.	Rev	1.9	1979-1986	8.17	5.50-7.00	A
enver, Colo.	Rev	12.8	2000	8.17	8.00	A
aine Municipal Bond Bank	Rev	2 7. 5	1977-2001		4.15-7.00	Aa
an Antonio, Texas	Rev	60.0	1977-1999	6.27	3.60-6.70	Aa
altimore Co., Md.	G.O.	30.0	1978-2006	5.59	4.00-6.70	Aa
inneapolis Sch. Dist. #1 Minn.	G.O.	14.5	1977-1991	5.37	3.30-5.75	Aaa
llinois Health Fac. Auth.	Rev	10.2	1979-1988		5.40-7.25	A-1
llinois Health Fac. Auth.	Rev	4.8	1992	`	7.50	A-1
llinois Health Fac. Auth. Ilinois Health Fac. Auth.	Rev Rev	14.5 4.9	2004 2008		7.88 7.90	A-1 A-1

NOTES:

- 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 only by income from quasi-utilities; Rev.-S.T., revenue bonds secured only By income from quasi-utilities; Rev.-S.T., 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.

Digitized for Fhales to light government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies. http://fraser.stlouisfed.org/

Table 5B Continued

INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY

March 1, thru March 12, 1976

ISSUER	ТҮРЕ	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	NET INTEREST COST	OFFERING YIELD	MOODY'S RATING
STATE AND LOCAL						
Columbus, Ohio	G.O.	16.0	1978-2002	6.11	4.00-6.50	Aa
Ohio, State of	G.O.	100.0	1977-2001	6.90	3.75-7.25	Aa
Kansas City, Kansas	Rev	9.8	1981-1996	6.70	4.80-6.40	Aa
Kansas City, Kansas	Rev	15.2	2006	6.70	6.90	Aa
Georgia, State of	G.O.	27.3	1977-1996	5.55	3.25-6.15	Aaa
Massachusetts, State of	G.O.	535.0	2001	9.05	9.00	A-1

Table 6A

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

as of March 12, 1976

ISSUER	ТҮРЕ	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
CORPORATE			
Union Camp Corp.	Com stk	95.0	March 15
Southwestern Bell Tele. Co.	Debt	300.0	March 16
Union Pacific Ry	Equip tr	19.5	March 16
Texas Utilities	Com stk	110.0	March 16
Kansas Gas & Electric Co.	Com stk	20.0	March 16
International Harvester Credit Corp	Notes	75.0	March 17
Baxter Labs	Conv debt	100.0	March 17
Harrah's	Conv debt	20.0	March 17
Southern Calif. Edison Co.	Debt	125.0	March 17
Pacific Lighting Corp.	Com stk	55.0	March 17
Browning Ferris Industries	Notes	40.0	March 18
Illinois Power Co.	Pfd stk	50.0	March 18
Smith International Inc.	Com stk	30.5	March 22
Iowa Illinois Gas & Electric Co.	Pfd stk	15.0	March 23
El Paso Co.	Gvt gtr	40.0	March 23
Southern Ry	Equip tr	17.4	March 24
Alabama Power Co.	1st mtge	50.0	March 24
Iowa Illinois Gas & Electric	1st mtge	20.0	March 24
Portland General Electric	1st mtge	60.0	March 25
Greyhound Leasing & Financial Corp.	Notes	50.0	March 25
Southern Co.	Com stk	150.0	March 25
Houston Lighting & Power	Pfd stk	40.0	March 25
Texaco Inc.	Debt	300.0	March 25
Honeywell Finance Inc.	Notes	75.0	March 25
Hawaiian Tele. Co.	1st mtge	35.0	March 30
Atchison & Topeka Santa Fe Ry	Equip tr	15.0	March 30
Pennsylvania Power & Light Co.	Com stk	75.0	March 30
Inland Steel Co.	Com stk	75.0	March 31
Pacific Gas & Electric Co.	Pfd stk	100.0	March 31
Williams Cos.	SF debt	100.0	March
Big Three Industries	Com stk	58.8	March
Dayto Power & Light Co.	Com stk	36.0	March
Central Illinois Public Service Co.	Com stk	30.0	March
Union Electric Co.	Pfd stk	35.0	March
Texas Eastern Transmission Corp.	Pfd stk	40.0	March
Ohio Edison	Com stk	71.0	March
Public Service Electric & Gas Co.	1st mtge	60.0	March
D. H. Baldwin	Notes	15.0	March

- 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 March 12, 1976

ISSUER	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING		
CORPORATE					
Bucyrus Erie Co.	Notes	50.0	March		
Ohio Edison	Com stk	71.0	Apri1	6	
Chesapeake & Ohio Ry	Equip tr	15.0	April	6	
Southwestern Electric Power	1st mtge	45.0	April	9	
Minnesota Power & Light	Com stk	15.0	April	13	
Boston Edison	Pfd stk	35.0	April	13	
Pennsylvania Electric Co.	1st mtge	60.0	April	13	
Northern Indiana Public Svc.	Com stk	40.0	April	14	
Arvin Industries	Pfd stk	21.3	April		
Hospital Corp. of America	Com stk	21.3	April		
Capital Financial Services Inc.	Notes	25.0	April		
Hertz Corp.	SF debt	50.0	April		
Reliance Group Inc.	Pfd stk	50.0	INDEF		
Other					
Bell Canada	Debt	175.0	March	24	
Societe Nationale de Chemins	Notes	100.0	March		
Postponed					
CIT Financial	Debt	75.0	March	15	
CIT Financial	Debt	100.0	March	15	

Table 6B

FORTHCOMING INTERMEDIATE AND LONG-TERM PUBLIC SECURITY OFFERINGS

OTHER THAN U.S. TREASURY 1

as of March 12, 1976

ISSUER STATE & LOCAL	TYPE	AMOUNT (IN MILLIONS OF DOLLARS)		OXIMATE F OFFERING
STATE & LOCAL				
Dade Co., Fla.	G.O.	46.0	March	16
Alabama, State of	G.O.	15.0	March	16
Minnetonka, Minn.	G.O.	10.9	March	16
Waltham, Mass.	G.O.	11.5	March	16
Pennsylvania, State of	G.O.	110.0	March	16
Connecticut, State of	G.O.	100.0	March	17
Albany Co., N.Y.	G.O.	70.0	March	18
Lincoln, Neb.	Rev	48.0	March	18
Ocala, Fla.	Rev	10.0	March	18
North Hempstead, N.Y.	G.O.	16.4	March	18
Glendale Union High Sch. Dist.,				
Ariz.	G.O.	10.0	March	22
Dallas Co. Comm. College Dist.,			-	
Texas	G.O.	15.0	March	23
Washington, State of	G.O.	57.0	March	23
Farmington, N.M.	Rev	20.0	March	23
Chicago Park Dist., Ill.	G.O.	15.0	March	23
St. Petersburg, Fla.	Rev	20.0	March	24
Nebraska Pub. Power Dist.	Rev	125.0	March	25
Albuquerque, N.M.	G.O.	19.3	March	29
Valdez, Alaska	G.O.	13.6	March	29
California, State of	G.O.	100.0	March	30
Kansas, State of	Rev	50.0	March	31
Texas, State of	G.O.	35.0	April April	5
South Carolina Pub. Service Auth.	Rev	100.0	April	6
Deer Park Ind. Sch. Dist., Texas	G.O.	13.5	April	12
Oregon, State of	G.O.	125.0	April	13

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

DATE	<u> </u>		STOCK PRICES	1		TRADING VOLUME	2
	NYSE INDEX 3	BJ INDUSTRIALS	AMEX 4	NASDAQ	NYSE	AMEX	NASDAQ
973 - High	65.48 (1/11)	1051.50 (1/11)	130.47 (1/11)	136.84 (1/11)	26.0 (9/20)	5.5 (1/12)	11.3 (1/11)
Low	49.12 (12/13)	788.31 (12/5)	85.26 (12/20)	89.12 (12/13)	9.0 (8/20)	1.4 (8/20)	3.5 (8/27)
974 - High	53.37 (3/13)	891.66 (3/13)	102.01 (3/14)	96.53 (3/15)	24.9 (1/3)	4.4 (1/3)	7.5 (1/3)
Low	32.89 (10/3)	577,60 (12/6)	58.26 (12/9)	54.87 (10/3)	7.5 (7/5)	.9 (9/26)	2.8 (7/5)
975 - High	51.24 (7/15)	881.81 (7/15)	96.86 (7/15)	88.00 (7/15)	35.2 (2/13)	4.2 (2/21)	8.1 (2/13)
Low	37.16 (1/8)	632.04 (1/2)	62.20 (1/2)	60.70 (1/2)	8.7 (9/15)	1.1 (9/15)	2.5 (9/15)
976 - High	54.62 (2/24)	994.57 (2/25)	105.25 (2/25)	92.09 (2/25)	44.5 (2/20)	8.6 (2/20)	10.1 (2/4)
Low	48.04 (1/2)	858.71 (1/2)	84.31 (1/2)	78.06 (1/2)	10.3 (1/2)	1.1 (1/2)	3.5 (1/2)
976	48.04	858.71	84.31	78.06	15.1	2.4	5.9
9	50.29	911.05	88.82	82.31	28.9	2.7	6.7
16	51.41	929.63	92.05	84.30	31.9	2.9	7.5
23	52.59	953.95	94.17	85.26	32.3	3.4	8.1
30	53.55	975.28	96.84	87.05	32.4	3.7	7.8
Peb. 6	52.97	954.90	97.16	87.25	31.5	3.7	8.7
13	53.27	958.36	99.54	88.96	27.6	3.5	7.2
20	54.61	987.80	103.91	91.02	34.8	6.4	9.2
27	53.35	972.61	103.37	90.25	32.4	5.7	8.9
iar. 5	53.05	972.92	103.65	89.47	24.1r	4.0	7.2r
12	53.91	987.64	104.48	90.99	27.5	4.1	7.5

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

Table 8
SECURITY CREDIT

	REGULATED	MARGIN CREDIT E		UNIDEGULATED NONHARONI 4
END OF PERIOD	BROKERS ON ¹ MARGIN STOCK	BROKERS ON ² CONVERTIBLE BONDS	BANKS	UNREGULATED NONMARGIN STOCK CREDIT AT BANKS
OUTSTANDING				
1975 - Jan.	3,950	134	848	1,919
Feb.	4,130	136	830	1,897
Mar.	4,180	134	844	1,882
Apr.	4,360	138	824	1,885
May	4,700	140	819	1,883
June	4,990	146	844	2,434
July	5,300	143	820	2,387
Aug.	5,220	142	832	2,457
Sept.	5,250	145		
Oct.	5,300	144		
Nov.	5,370	146		
Dec.	5,390	147		
1976 - Jan.	5,420	146		

CHANGE IN OUTSTANDING	[
1975 - Jan.	110	-3	-8	-145
Feb.	180	2	-18	-22
Mar.	50	-2	14	-15
Apr.	180	4	-20	- 3
May	340	2	-5	-2
June	290	6	25	551
July	310	-3	-24	-47
Aug.	-80	-1	12	70
Sept.	30	3		
Oct.	50	-1		
Nov.	70	2	į	
Dec.	20	1		
1976 - Jan.	30	-1		
4			1	

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

Table 9 SAVINGS FLOWS AT NONBANK THRIFT INSTITUTIONS

IN MILLIONS OF DOLLARS

	MUTU	L SAVINGS B	ANKS	SAVINGS	& LOAN ASSO	CIATIONS	TOTAL			
		DEPOSITS 1	NET 2	SHARE	CAPITAL	NET 2	DEPO	SITS	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 1972 1973 1974 1975p 1974 - September October November December 1975 - September October November December December December p/	9,621 10,067 4,815 2,909 10,960 319 -74 449 1,053 785 348 765 1,284	13.5 12.4 5.3 3.0 11.2	5,378 5,451 -442 -2,822 4,754 -689 -260 236 -37 -338 131 549 111	27,793 32,567 20,237 16,053 43,118 1,425 438 1,226 3,393 3,698 2,264 2,246 4,329	19.0 18.7 9.8 7.0 17.7	20,653 23,884 10,507 4,668 29,276 -1,068 312 1,091 571 631 2,086 2,072 946	37,414 42,634 25,052 18,962 54,078 1,744 364 1,675 4,446 4,483 2,612 3,011 5,613	17.2 16.7 8.4 5.8 15.8	26,331 29,335 10,062 1,846 34,030 -1,757 52 1,327 534 293 2,217 2,621 1,057	
1975 - January February March April May June July	405 713 1,149 955 1,295 1,369 1,190	4.9 8.7 13.8 11.4 15.3 16.0	 	\$EASO 2,351 3,005 3,864 3,712 4,237 4,395 4,774	NALLY ADJUS 11.5 14.6 18.6 17.6 19.8 20.2 21.5	 	2,756 3,718 5,013 4,667 5,532 5,764 5,964	9.6 12.9 17.2 15.8 18.5 19.0		

- 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. Digitizatures Nettonal Association of Mutual Savings Banks and Federal Home Loan Bank Board.

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Table 9

SAVINGS FLOWS AT NONBANK THRIFT INSTITUTIONS

IN MILLIONS OF DOLLARS

X.

		MUTUA	L SAVINGS BA	NKS	SAVINGS	& LOAN ASSO	CIATIONS		TOTAL	
		REGULAR	DEPOSITS 1	NET 2	SHARE	CAPITAL	NET 2	DEP	DSITS	NET 2
	DATE	NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY	NET FLOW	ANNUAL 3 GROWTH RATE		NET FLOW	ANNUAL 3 GROWTH RATE	NEW MONEY
1975 -	August September October November December	1,044 802 731 772 523	11.9 9.0 8.2 8.6 5.8	 	3,933 3,682 3,334 3,125 2,923	17.4 16.1 14.4 13.3 12.3	 	4,977 4,484 4,065 3,897 3,446	15.9 14.1 12.6 12.0 10.5	
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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. Digitized for FRASER

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 - Dec.	19.7	16.2	3.5	.15	.35	20		
1974 - Jan.	19.3	15.9	3.4	- ,33	31	10		
Feb.	19.2	16.0	3.2	06	.09	19		
Mar.	19.5 19.7	16.3 16.7	3.1	.20	.34	13		
Apr. May	18.5	15.7	3.0	.20 -1.08	.39	10		
June	18.0	15.7	2.9	-1.08	-1.07 54	06 06		
July	17.3	14.6	2.8	64	55	04		
Aug.	16.7	13.9	2.8	56	6ó	01		
Sept.	16.2	13.5	2.7	56	80	13		
Oct.	14.9	12.5	2.4	-1.31	-1.05	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	.04	.29	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	.72	.61	.11		
June	17.1	15.1	2.1	.34	.27	.07		
July	18.2	16.1	2.1	.92	.95	03		
Aug.	19.4	17.2	2.2	1.18	1.06	+.12		
Sept.	20.1	17.9	2.2	.64	.74	06		
0ct.	19.9	17.8	2.1	14	05	09		
Nov.	20.0	18.0	2.0	.05	.12	07		
Dec.	20.2	18.2	2.0	.31	.25	06		
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		-						
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NOTES:

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

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Table 11

NET NEW MONEY BORROWINGS BY MAJOR HOUSING AGENCIES

IN MILLIONS OF DOLLARS

	TOTAL	INTI	ERMEDIATE ANI	LONG-TERM IS	SUES	FNMA & FHL
PERIOD	INCLUDING SHORT-TERM DISCOUNT NOTES	TOTAL	FHLB	FHLMC	FNMA	SHORT-TERM DISCOUNT NOTES 1
1973 - July	+1,475	+1,528	+998		+530	-53
Aug.	+1,693	+1,349	+1,349			+344
Sept.	+1,910	+1,850	+1,500	<u></u>	+350	+60
Oct.	+1,946	+1,950	+1,300		+650	-4
Nov.	+11	-150		-150		+161
Dec.	+598	+256			+256	+342
974 - 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	+330	+600	0	0	+600	-270
July	+236	+300	0	0	+300	-64
Aug.	-398	-700	- 700	0	0	302
Sept.	215	100	.0	. 0	100	115
Oct.	587	850	+150	0	700	-263
Nov.	152	200	0	200	0	-48
Dec. p	669	600	0	. 0	600	69
976 - Jan. p	-154	, 0	0	. 0	0	-154
						1

Notes.

<u>p</u>/ Preliminary.
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Based on data from the Treasury Survey of Ownership.

^{1/} Sales of FMLB discount notes began in May 1974. p/ Preliminary.

NET CHANGE IN MORTGAGE HOLDINGS

IN MILLIONS OF DOLLARS

	TOTAL		FINANC	IAL INSTIT	UTIONS		2
PERIOD	INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MSB's	S & L's	INSURANCE COMPANIES	FNMA-GNMA
			Not Sea	sonally A	diusted		
			NOT BEE	001147 11	u jubecu		
1970	21,736	16,827	2,462	1,845	10,254	2,348	4,909
1971	41,647	39,259	9,940	3,938	23,919	1,221	2,388
1972	57,587	55,561	16,800	5,377	31,932	1,452	2,026
1973	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
1975 - Jan.	1,211	760	0	66	426	268	451
Feb.	1,486	1,412	-200	100	1,109	403	74
Mar.	2,329	1,942	0	70	1,614	258	387
Apr.	3,458	3,268	400	132	2,285	451	190
May	3,966	3,909	200	181	3,184	244	57
June	4,343	4.301	400	323	3,425	153	42
July	4,493	3.783	200	334	3,122	127	710
Aug.	4,435	3,937	300	213	3,259	165	498
Sept.	4,377	3,620	500	119	2,883	118	757
Oct.	4,781	4,132	700	226	2,996	210	649
Nov.	3,284	2,918	200	200	2,323	195	366
Dec.	4,423	3,765	200	272	2,785	508	658
			Seasona1	1, Adjust	ed		
1975 - Jan.	2,512	2,006	347	170	1,154	335	506
Feb.	2,727	2,528	84	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	3,388	3,207	- 67	149	2,769	356	181
June	3,146	3,081	67	193	2,655	166	65
July		3,329	175	269	2,751	134	522
Aug.	3,412	3,186	31	167	2,836	152	226
Sept.	4,281	3,730	349	175	3,069	137	551
Oct.	5,235	4,706	736	281	3,486	203	529
Nov.	3,766	3,425	310	189	2,798	128	341
Dec.	4,164	3,424	435	192	2,736	- 29	740
Dec.	1,104	3,424	433	172	2,020		740
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NOTES:

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

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

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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 are cant of the net increase estimated for all backers in 1926.

NET INCREASE IN MORTGAGE DEBT OUTSTANDING

IN BILLIONS OF DOLLARS, SEASONALLY ADJUSTED ANNUAL RATES

	7	2	RESIDENTIAL		3	MULTIFAMILY	
QUARTER	TOTAL	TOTAL	1- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL		FARM
1969 - I	32.0	23.8	19.4	4.4	6.0	10/	2.0
II	29.1	21.5	16.8		6.0	10.4	2.2
III	25.8	18.7	14.0	4.6 4.7	5.3	10.1	2.2
IV	25.2	18.5	13.1	5.4	5.3	10.0	1.7 1.4
	23.2	10.5	13.1	J.4	3.3	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	1 ,, ,	22.5	2.6
1972 - 1 II	64.9	47.0	37.4	9.6	14.1	22.5 24.9	2.6
III	65.1	47.0	38.0	9.6	15.3 15.3		2.6
IV	68.3	47.1	40.0	9.1	16.3	24.4	2.6 2.5
14	08.5	47.5	40.0	9.5	10.5	23.0	د. 2
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	52.2	32.2	25.5	6.7	14.2	20.9	5.7
IV	39.0	22.5	16.0	6.5	10.2	16.7	6.3
1975 - I	34.3	20.8	18.0	2.8	8.5	11.4	5.0
	51.6	36.7	34.3	2.6	11.1	13.5	4.2
II III	56.4	41.5	36.7	4.8	10.5	15.3	4.3
IV p	61.3	47.0	40.5	6.5	9.5	16.0	4.8
IV P	01.5	47.0	40.5	0.5	7.5	10.0	4.0
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		*					
				.	1	1	
	1				1	1	

- Derived from data on mortgage debt outstanding from Federal Deposit Insurance Corporation, Federal Home Loan Bank Board, Institute of Life Insurance, National Association of Mutual Savings Banks, Departments of Commerce and Agriculture, Federal 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. Digitized for FRASER

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

IN THOUSANDS OF UNITS, SEASONALLY ADJUSTED ANNUAL RATES

PERIOD	TOTAL	1-FAMILY	2-OR MORE FAMILY	TOTAL	1-FAMILY	2-OR MORE FAMILY	TOTAL	1-FAMILY	2-OR MORE	MOBILE HOME
1969								1	PAIVILT	HOME SHIPMENTS
1969 1970 1971 1972 1973	1,324 1,352 1,925 2,219 1,820 1,074	626 647 906 1,033 882 644	698 705 1,018 1,186 937 431	1,467 1,434 2,052 2,357 2,045 1,388	811 813 1,151 1,309 1,132 888	656 621 901 1,048 914	1,399 1,418 1,706 1,972 2,014	808 802 1,014 1,143 1,174	592 617 692 828 840	413 401 497 576 567
1975	927	669	278	1,161	893	450 269	1,692	932	760	329
1975 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	689 701 677 837 912 949 1,042 995 1,095 1,079 1,085 1,028	508 515 503 603 658 679 711 732 779 769 787 766	182 186 173 234 254 270 331 263 316 310 298 262	1,005 953 986 982 1,085 1,207 1,264 1,304 1,431 1,381	748 722 763 774 853 874 916 979 966 1,093 1,048	257 231 223 208 232 206 291 285 338 338 333 325	1,535 1,320 1,305 1,211 1,276 1,165 1,267 1,267 1,291 1,118 1,445 1,291	964 770 734 756 832 785 901 881 969 741 1,016	571 550 571 455 444 380 368 386 322 377 429 309	185 219 199 194 224 210 225 235 215 229 232
1976 - Jan.	1,138	855	283	1,221	958	263				

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 in oblivhome shipments are Mobile home Manufacturers Association data converted to seasonally adjusted and rate by Census Bureau.

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

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Federal Reserve Bank of St. Louis

AVERAGE RATES AND YIELDS ON HOME MORTGAGES

		PRIMARY	NAL LOANS MARKET			HA) INSURED CONDARY MAR		SPREAD BETWEEN	
	NEW H	OMES	EXISTING HOMES			NEW HOMES		RETURNS ON CONVENTIONAL	NEW Aaa UTILITY
PERIOD	RATE (IN PER CENT)	SPREAD (BASIS POINTS)	RATE (IN PER CENT)	SPREAD (BASIS POINTS)	YIELD (IN PER CENT)	SPREAD (BASIS POINTS)	DISCOUNT (PERCENTAGE POINTS)	AND HUD(FHA) NEW HOME	BOND YIELD (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	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 8.10
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 Aug. Sept. Oct. Nov. Dec.	9.15 9.05 8.90 9.00 9.05 9.00 9.15 9.25 9.25 9.25 9.20	15 11 -70 -66 -57 -37 -25 -34 -45 3 n.a.	9 f 20 9 .05 8.95 9.05 9.05 9.05 9.05 9.15r 9.30 9.30 9.25	20 11 -65 -61 -52 -32 -20 -34 -40 8 n.a.	8.99 8.84 8.69 n.a. 9.16 9.06 9.13 9.32r 9.74 9.53 9.41 9.32	- 1 -10 -91 n.a. -46 -31 -12 -17 4 31 n.a.	3.8 2.6 5.4 n.a. 5.0 4.3 4.8 6.2 5.5 4.0 3.1 2.4	16 21 21 n.a. -11 - 6 -13 -17 -49 -28 -21	9.00 8.94 9.60 9.66 9.62 9.37 9.25 9.49 9.70 9.22 n.a.

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

Rates on conventional first mortgages (excluding additional fees and charges) are based on unweighted HUD (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, prepaid in 15 years, for immediate delivery, are used.

Table 16

FNMA AUCTION RESULTS HOME MORTGAGE COMMITMENTS

		GOVER	NMENT-UNDER	WRITTEN	V		CONVENTIONAL	
DATE OF AUCTION		(IN MILLIONS	OUNT OF DOLLARS)		RAGE ELD	(IN MILLIONS	OUNT OF DOLLARS)	AVERAGE YIELD
		OFFERED	ACCEPTED	7 '''		OFFERED	ACCEPTED	TILLD
1075								
1975 - High		643 (8/25)	366 (8/11)	9.95	(9/22)	100 (4/7)	51 (4/21)	10.02 (9/22
Low		25 (2/10)	18 (2/10)	8.78	(2/10)	10 (10/20)	9 (2/10)	8.96 (3/10
1975 - Oct.		700 5				[•
1975 - UCE.	6	198.5	143.0	9.95		27.5	23.5	10.02
	20	43.2	23.2	9.65		9.7	9.2	9.81
Nov.	. 3	69.8	41.7	0 20				
NOV.	17	293.1	180.6	9.32		19.6	15.2	9.54
	17	293.1	100.0	9.33		68.6	34.6	9.40
Dec.	1	255.9	138.5	9.32		73.9		
200.	15	287.1	158.8	9.31	-	69.7	40.5	9.38
•	29	95.3	52.7	9.29		41.8	31.2	9.36
		, ,,,,	32.1	3.23		41.8	11.8	9.35
1976 - Jan.	12	58.4	31.5	9.13	- 1	42.7	32.1	9.28
	26	103.9		9.07	- 1	33.4	24.7	
						33.4	24.7	9.22
Feb.	9	252.2	179.9	9.07	- 1	57.8	36.9	9.17
	23	126.9	81.2	9.04	- 1	44.0	23.3	9.14
					f		23.3	7.24
Mar.	8	299.9	171.9	9.06	- 1	75.4	45.0	9.15
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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 eligible bids received.