CONFIDENTIAL

L.5.8 Confidential (F.R.)

DECONTROLLED AFTER SIX MONTHS

June 30, 1969,

JUL 2 1969
FEDERIAL RESERVE BANK
OF RICHMOND

CAPITAL MARKET DEVELOPMENTS

Capital Markets Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System, Washington, D. C.

INDEX

- 3-5 Developments in the Corporate and Municipal Bond Markets
- 6-7 Capital Market Yields
- 8-13 Capital Market Volume
- 14-17 Stock Market
- 18-33 Mortgage Market

SYMBOLS:

- è Estimate
- p Preliminary
- r Revised
- n.a. Not available

TABLE 1: Yields, Volume and Reception

		CORPORATE BOND MARKET							
	YIELDS		VOLUME 2						
WEEK ENDING:	SEAS	OY'S SONED GROSS	PER CENT SOLD BY END	BONDS SCHEDULED					
	NEW ISSUE	a OFFERINGS	OF WEEK	WITHIN 28 DAYS					
1969 - May 30	7.44 6.	83 88	45	731					
June 6	7.52 6.	90 226	73	644					
13	7.75 6.	96 267	96	432					
20	7.66 7.	03 435	91	687					
27	7.50 7.	03 240	90	635e					
July 4	n.a. n.	a. 120e	n.a.	n.a.					
	and the second second	MUNICIPAL F	SOND MARKET						

	Y	IELDS	I	VOLUME	2
WEEK ENDING:	MOODY'S SEASONED Aaa	BOND BUYER SEASONED 20 BOND INDEX	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
1969 - May 30	5.40	5.60	249	76	502
June 6	5.55	5.73	<u>r</u> /222	73	365
13 20	5.60 5.60	5.82 5.79	$\frac{r}{115}$	89 79	439 552
_ 27	5.55 √	5,68	186	n.a.	530
July 4	n.a.	n.a.	100e	n.a.	n.a.

¹ Derived by adjusting to a Aaa basis, new issues of publicly-offered corporate honds with call protection, rated A, Aa, or Aaa by Noody's Investors Service (except serial and convertible issues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government.)

Note: See footnotes to Table 3

² Millions of dollars unless otherwise indicated.

TABLE 2: Details on Inventories

	CORPORATE BONDS IN SYNDICA	TE END OF	LATEST V	MEEK	
DATE AMOUNT		T	ORIGINAL	RATING AND	ESTIMATED PRO-
OFFERED (MIL. \$)	ISSUER	COUPON	YIELD	CALL PROTECTION	PORTION SOLD
6/26 25.0 6/25 30.0 6/25 5.0 6/24 25.0 6/18 60.0	Hawaiian Tel. Debs. Duquesne Light lst Missouri Pwr. & Lt. West Pennsylvania Pwr. lst Indiana & Michigan Elec.	8 7-3/4 8 7-7/8	7.85 7.73 7.90 7.75 7.75	A 5 yrs. Aa 5 yrs. A 5 yrs. A 5 yrs. Aa 5 yrs. A 5 yrs. A 5 yrs.	75% 90 80 50 50

		CORPORAT	E BONDS F	RELEASED	FROM SYN	NDICATE	DURIN	G LATEST	WEEK				
DATE				-			- 0	RIGINAL	INCREASE	RATING AT	ID ESTIMA	TED PRO-	
OFFERED RELEAS	SED	AMOUNT		ISSUER		COL	JPON					RELEASED	
											11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		

NONE

· <u></u>		INVENTORIES 1			
D. mm	MUNICI	PALS	CORPORATES	-	
DATE	BLUE LIST	IN SYNDICATE	IN SYNDICATE		
1969 - May 30 June 6 13 20 27 <u>p</u> /	509 509 461 <u>r</u> /385 361	182 164 118 80 45	59 101 3 41 53	2,	

N.C. - No call protection.

All figures in millions of dollars. Blue List is daily average for week ended Friday, except for latest week Digitized for Friday average of three days ended Wednesday. All other figures are as of Friday.

BONDS IN SYNDICATE

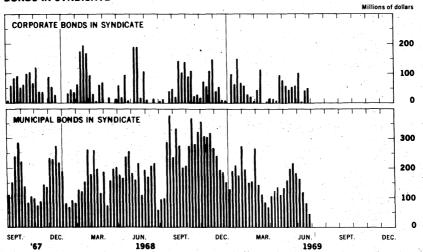


TABLE 3: High Grade Bond Yields

	NEW	MOODY'S SEASONED	U.S. GOVERNMENT 20-YEAR	BOND BUYER'S
DATE	CORPORATE	CORPORATE	CONSTANT	SEASONED
DATE	Aaa 1	Aaa ²	MATURITIES 3	MUNICIPALS 4
1967 - High	6.55(12/8)	6.24(2/29)	5.73(11/7)	4.45(12/7)
Low	5.11(2/10)	5.00(2/10)	4.48(1/20)	3.40(2/2)
1968 - High	7,02(12/13)	6 55/1/07\	F 00/1/00\	/ 05/10/00
		6.55(1/27)	5.90(1/20)	4.85(12/26)
Low	6.13(8/30)	5.95(9/13)	5.18(8/9)	4.07(8/8)
1969 - High	7.75(6/13)	7.03(6/20)	6.41(5/30)	5.82(6/12)
Low	6.90(2/21)	6.55(1/3)	5.96(1/24)	4.82(1/28)
1969 - May 30	7.44	6.83	6.41	5.60
June 6	7. 52	6.90	6.37	5.73
13	7.75	6.96	6.27	
20	7.66			5.82
		7.03	6.25	5.79
27 <u>p</u> /	7.50	7.03	6.25e	5.68
		and the second of the		
and the second s	1			

- New corporate issues, with call protection, adjusted (as described in footnote 1 of Table 1) to a Aaa basis.
- 2 Weekly average of daily figures. Average term of bonds included is 22-24 years.
- 3 Weekly average of daily figures.
- 4 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.

Note--Highs and lows are for individual series and may be on different dates for different series.

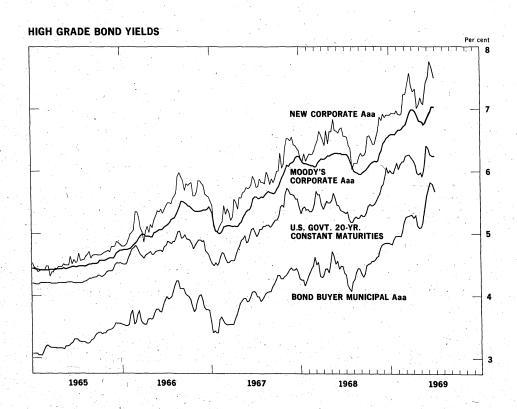


TABLE 4: Long-term Corporate and State and Local Government Security Offerings and Placements (In millions of dollars)

	GROSS PROCEEDS									
PERIOD		CORPORATE	î.	STATE AND LOCAL 2						
	1969р	1968p	1967	1969p	1968 p	1967				
· January February March	2,075 2,045 2,098	1,771 1,608 1,799	1,684 1,418 2,362	1,260 986 525	1,178 1,158 1,404	1,492 1,236 1,450				
April May June	2,410e 2,050e 2,325e	1,428 1,866 2,411	2,015 1,518 2,674	1,778 1,075e 600e	1,318 1,143 1,395	1,130 1,254 1,497				
July August September	2,300e	2,143 1,432 1,557	2,589 2,481 1,763	600e	1,469 1,699 1,444	950 860 1,340				
October November December		2,129 1,767 2,054	2,409 1,500 2,385		2,230 1,021 1,115	975 1,401 1,182				
1st Quarter 2nd Quarter 3rd Quarter 4th Quarter	6,218e 6,785e	5,178 5,704 5,133 5,950	5,464 6,208 6,832 6,294	2,771e 3,753e	3,740 3,856 4,612 4,366	4,177 3,881 3,150 3,557				
lst half Three quarters Year		10,882 16,015 21,965	11,672 18,504 24,798		7,956 12,008 16,574	8,059 11,209 14,766				
	Excluding	finance co	mpanies 3							
lst Quarter 2nd Quarter 3rd Quarter 4th Quarter		5,107 5,427 4,785 n.a.	5,308 6,063 6,584 5,859							
Year			23,814			1 14. •				

Securities and Exchange Commission Cotimates of gross proceeds.

² Investment Bankers Association of America estimates of principal amounts.

Total gross proceeds excluding offerings of sales and consumer finance companies.

e Estimated.

p Preliminary

TABLE 5: New Corporate Security Issues, Type of Issue and Issuer (In millions of dollars)

				ROCEEDS E	SY		GROSS PROCEEDS BY			
	<u> </u>		TYPE (OF ISSUE				TYPE	OF ISSUER	
OUARTER		145		COMMON			1 .	1		
OR		BO	NDS	AND	ME	MO:		PUBLIC	COMMUNI-	OTHER
MONTH	TOTAL	PUBLICLY	PRIVATELY	PFD.	ISSUES	INCLUDED	MFG.	UTILITY	CATIONS	ISSUERS
		OFFERED	PLACED	STOCK	FOREIGN	CONVERTIBLE				
1968 - I	5,178	2,465	1,724	989	313	584	1,907	1,442	422	1,407
II	5,705	3,105	1,644	956	172	758	1,703	1,244	5 3 6	2,223
III	5,133	2,606	1,361	1,166	124	1,037	1,657	1,160	490	1,825
IV	5,951	2,555	1,922	1,474	113	902	1,712	1,435	319	2,483
1969 - I	6,218	2,657	1,539	2,023	215	1,355	1,407	1,346	473	2,991
II <u>e</u> /										
1968 - May	1,867	1,046	521	300	89	380	563	557	104	642
June	2,418	1,340	685	385	52	239	767	507	239	898
July	2,144	1,244	5 28	372	47	605	843	239	239	822
Aug.	1,433	637	400	396	49	211	362	446	95	530
Sept.	1,556	727	433	398	28	221	453	475	156	472
Oct.	2,129	1,009	595	525	24	3 65	640	674	115	700
Nov.	1,767	939	362	466	49	211	421	443	162	741
Dec.	2,055	607	965	483	40	326	651	319	41	1,044
1969 - Jan.	2,075	980	636	460	103	376	403	627	186	860
Feb.	2,045	842	395	808	74	578	513	315	56	1,161
Mar.	2,098	835	508	755	38	401	491	404	231	970
Apr. <u>e</u> /	2,410	1,260	550	600	n.a.	300	440	520	50	1,400
May <u>e</u> /	2,050	900	550	600	n.a.	55 0	500	320	200	1,030
and we							1			

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

Source: Securities and Exchange Commission. Quarterly supplements are questioned.

Source: Securities and Exchange Commission. Quarterly supplements are available.

TABLE 6: Large Long-term Public Security Issues for New Capital (Other than U.S. Treasury) 1

	<u> </u>			June 1	through J	une 30, 196
		AMOUNT		COUPON		
		(MILLIONS		RATE OR	OFFER-	MOODY 1
ISSUER	TYPE 2	OF	MATURITY	NLi LaTER-	ING	RATING
		DOLLARS)	1	TST COST	YTELD	C = C - C
Corporate						
Virginia Elec. & Pwr. Co.	Pfd. stk.	35.0				
Pennsylvania Electric Co.	Rev.	28.0	1999	8	7.85	A
Texas Eastern Transmission	1 .					
Corporation	Debs.	50.0	1989	8-1/2	8.55	Ва
Consumers Power Company	1st mtg. bo	ls. 50.0	1999	7-5/8	7.63	Aaa
Virginia Elec. & Pwr.	Bds.	75.0	1999	7-3/4	7.72	Aa
Paper Craft Corporation	Conv. debs.	15.0	1994	5-1/4	5.25	Ba
Florida Power & Light Co.	1st mtg. bo	ls. 50.0	1999	8	7.90	Aa
Pennsylvania Power & Lt. Co.		40.0	1999	8-1/8	8.00	Aa
Shell Pipeline Corp.	Debs.	60.0	1999	7-1/2	7.50	Aaa
Beneficial Finance	Debs.	50.0	1971	8-3/8	8.38	N.R.
Wisconsin Power & Light	1st mtg.	25.0	1999	8	8.00	Aa
Illinois Bell Telephone Co.	1st mtg. bo	ls. 150.0	2005	8	7.83	Aaa
Carrier Corporation	Conv. debs.		1989	5-1/8	5.13	Baa
Indiana & Michigan Elec. Co.	lst mtg. bo	ls. 60.0	1974	8	7.75	A
South Carolina Elec. & Gas						•
Company	Rev.	35.0	1999	8	8.00	A
Standard Oil Company	Debs.	100.0	1999	7.60	7.60	A
Reichbold Chemicals Inc.	Debs.	25.0	1994	8	8.10	Baa
Budd Company	Conv. debs.	30.0	1994	5-7/8	5.88	Ba
Fisher Foods, Inc.	Debs.	18.0	1994	6-1/2	6.50	Ba
West Pennsylvania Pwr. Co.	1st mtg.	25.0	1999	7-7/8	7.75	Aa
Colorado Interstate Corp.	Bds.	30.0	1989	8	8.00	A
Duquesne Light Company	1st mtg. bo	ls. 30.0	1999	7-3/4	7.73	Aa
*Continental 011	Debs.	100.0	1999	7-1/2	7.52	Aa
Hawaiian Telephone Company	Rev.	25.0	1994	8	7.85	A
Consumers Power Company	Pfd. stk.	35.0				**

TABLE 6: Large Long-term Public Security Issues for New Capital (Other than U.S. Treasury) 1

		<u> </u>	June 1 through June 30, 1969.				
ISSUER	TYPE 2	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET LITER- EST COST	OFFER- ING YI ELD	MOODY!. RATING	
State & local Governmen	<u>4</u>						
University of California	Rev. bds.	16.2	1969-2006	3.00	5.40-5.9	0	
King Co., Washington Los Angeles Dept. of Wtr.	G.O.	28.3	1971-2009	6.07	5.50-6.2	0 A	
and Pwr.	Rev.	39.0	1970-1999	5.90	4.90-5.8	5 Aa	
Alabany Co., New York	G.O.		1970-1989	5.96	5.00-5.9	0 A	
Nassau Co., New York Phoenix Civic Plaza Bldg.	G.O.	42.1	1970-89	5,98	5,50-5,9	5 A	
Corp., Arizona	Rev.	19.0	1973-1999	6.43	5.40-5.9	0 A	
Shreveport, Louisiana	Bds.	8.7	1970-94	5.90	5.25-6.0	0 A	
Shreveport, Louisiana	Rev.	5.0	1970~94	5.93	5.30-5.9	0 Aa	
Massachusetts, State of	G.O.	28.5	1970~89	5.54	5.05-5.5	5 Aa	
Port of New York Auth.	Rev.	30.5	1970~96	5.67	5.10-5.7	5 Aa	
Minnesota, State of	G.O.	12.0	1970-89	5.48	5.00-5.5	0 Aa	
Hempstead, New York	G.O.	10.0	1970-83	5.72	5.25-5.6	5 A	
Coastal Ind. Wtr. Auth. Tex	Rev.	10.0	1982-1991	5.96	5.50-5.8	0 A-1	
Coastal Ind. Wtr. Auth., Tex	. Rev.	9.0	2007	5.96	5.97	A-1	

TABLE 6: Large Long-term Public Security Issues for New Capital (continued)
(Other than U.S. Treasury)¹

				June 1	through J	une 30. 1969.
ISSUER	TYPE 2	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING
Other 3/						
Tennesee Valley Auth. Alberta Government Telephor Commission	Rev. ne Debs.	100.0 30.0	1974 1994-98	8	7.75 8.19	
Argentine Republic Canadian Pacific Railway Co	Bds.	25.0 30.0	1984	8-1/4	8.25	Aa Aa

^{*} Rights offering.

Includes corporate and other security offerings of \$15 million and over; State and local security offerings of \$10 million and over.

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-quaranteed issues by Federal Agencies.

TABLE 7: Forthcoming Large Long-term Public Security Offerings for New Capital (Other than U.S. Treasury) ¹

			As of June 30	1969.
ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATI OF OFFER	
Corporate				
*Baltimore Gas & Electric Michigan Wisconsin Pipeline	Com stk.	54.2	June 30 (rts	. ехр.)
Company	Bds.	40.0	June 30	
*Central Telephone & Utilities				
Corporation	1st mtg. bds.	25.0	July 1	
*Sheller-Globe Corporation	Conv. debs.	25.0	July 1	
Southern Bell Telephone &		1.00		
Telegraph Company	Debs.	150.0	July 8	
Vernitron Corporation	Conv. debs.	20.0	July 8	
*Cities Service Company	Debs.	100.0	July 9	
Lomas & Nettleton Finance				
Corporation	Conv. debs.	25.0	July 10	
*Century Mtg. Investors	Debs.	25.0	July 14	100
Cleveland Elec. Illuminating	Bds.	30.0-60.0	July 15	
Wisconsin Gas Company	Bds.	16.0	July 15	
*Commonwealth Edison Company	1st mtg.	100.0	July 22	
Consolidated Natural Gas Co.	Debs.	30.0	July 22	
National Fuel Gas Company	Debs.	20.0	July 23	
*American Elec. Pwr. Company	Com. stk.	92.7	July 28	
*Bell Telephone Co. of Pa.	Debs.	100.0	July 29	
*Will Ross Inc.	Conv. sub. debs.	20.0	July 31	
*National Cash Register Co.	Debs.	100.0	Indefinite	

TABLE 7: Forthcoming Large Long-term Public Security Offerings for New Capital

(Other than U.S. Treasury)

(continued)

As of June 30, 1969.

	(00	icznacaj			
ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)		APPROXIMAT OF OFFE	
State & local Government					
Louisiana State Bd. Comm. Philadelphia, Pennsylvania Alaska	Bds. Var.pur. bds. G.O.	15.0 60.6 10.5	July July July	1 1 1	
Kentucky, State of Ft. Wayne Comm. Sch. Bldg. Corp., Indiana	Bds. 1st mtg.	20.0	July July	8 8	
Tallahassee, Florida *Alexandria, Virginia Allegheny Co., Pennsylvania	Rev. Bds.	12.0 11.3 34.5	July July July	9 9 10	
Oklahoma Los Angeles Dept. of Airport	G.O.	30.3 60.0	July July	15 15	
Dallas Co., Texas Hempstead S.D. #1 New York *Commonwealth of	Bds. G.O.	25.0 10.7	July July		
Pennsylvania	Bds.	125.0	July	22	•
<u>Other</u>					
*Federal Land Bank	Bds.	270.0	July	2	

^{*} Included in table for first time.

Includes corporate and other issues of \$15 million and over; State and local Government issues of \$10 million and over.

Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues of Federal Agencies. Postponed this week was: Newark, New Jersey, 20.5 postponed temporarily.

TABLE 8: Stock Prices and Volume

		STOCK PRICES		TRADING	VOLUME 2
DATE	S&P 500 ³	D.J IND.	AMEX 4	NYSE	AMEX
1967 - High Low	97.59(9/2 80.38(1/3		24.52(12/29) 13.78(1/27)	60.7(8/14) 27.4(1/6)	33.5(10/27) 8.3(1/6)
1968 - High Low	108.37(11/ 87.72(3/5			82.1(6/7) 34.0(2/23)	45.4(6/7) 14.1(2/23)
1969 - High Low	105.94(5/1 96.67 (6/ 2 0			72.7(5/2) 32.8(4/4)	38.4(5/9) 12.9(4/4)
1969 - Мау 30	103.46	937.56	31.03	42.7	22.2
June 6 13 20 27p/	102.12 98.65 96.67 97.33	876.16	30.52 29.27 27.99 27.75	56.1 59. 9 56.5 54.2	30.3 26.8 22.7 22.3

Figures other than highs and lows are Fridays only. Highs and lows are for the year and are not necessarily for Fridays.

² Total number of shares traded per week (millions of shares). In the past, trading was normally conducted 5 days a week for 5 1/2 hours per day, or 27 1/2 hours per week. From August 8 through August 20, 1967, daily trading was reduced to 4 hours per day or 20 hours per week. A 20-hour week was also in effect from January 22 through March 1, 1968. From June 30 through December 31, 1968, the exchanges were open 5 1/2 hours for 4 days a week or 22 hours. Beginning January 3, 1969, the exchanges have been open 4 hours each day, 20 hours per week. NYSE is New York Stock Exchange; AMEX is American Stock Exchange.

^{3 1941-43 = 10.}

⁴ Average dollar value of shares listed.

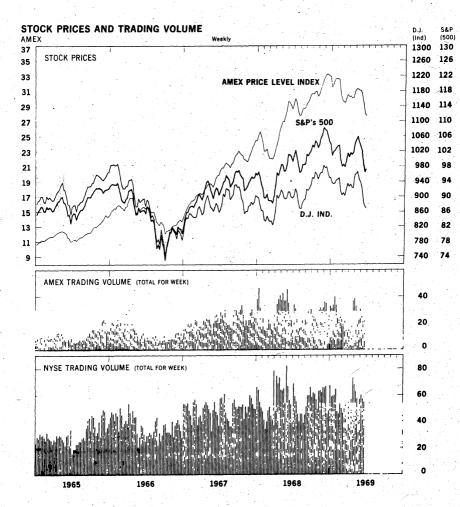


TABLE 9: Security Credit

		DIT EXTENDE IN CUSTOMER		CUSTOMERS'	CUSTOMERS' NET FREE CREDIT	NET CREDIT EXTENDED BY BROKERS AND
END OF PERIO	D BROKERS 1	BANKS 2	TOTAL	BALANCES	BALANCES	DEALERS 3
Outstanding:						
1968 - Apr.	6,430	2,350	8,780	7 701	0.070	/ 700
May	6,640	2,360	9,000	7,701 8,268	2,979	4,722
June	6,690	2,410	9,100	8,728	3,064	5,204
July	6,500	2,420	8,920	8,861	3,293 3,269	5,435
Aug.	6,460	2,420	8,950			5,592
Sept.	6,390	2,520	8,910	8,489 8,7 2 4	2,984	5,505
Oct.	6,250	2,560	8,810	8,859	3,126	5,590
Nov.	6,200	2,630	8,830	9,029	3,407	5,452
Dec.	6,200	2,710	8,900	9,970	3,419	5,610
1969 - Jan.	5,930	2,750	8,680	9,107	3,717 3,597	6,073
Feb.	5,750	2,810	8,560	9,148	3,647	5,5 10
Mar.	5,600	2,780	8,380	8,318	3,047	5,501
 Apr. 1		2,760	8,390	8,044	3,294 3,077	5,024 4,967
Change in Outstanding:						
	10.00	and the second				
1968 Apr.	240	-20	220	453	2 87	166
May	210	10	220	567	85	482
June	50	50	100	460	229	231
July	-190	10	-180	133	-24	156
Aug.	-40	70	30	-371	-2 85	-86
Sept.	70	30	-40	23 5	142	85
Oct.	-140	40	100	135	281	-138
Nov.	- 50	70	20	170	12	158
Dec.	.==	80	80	761	298	563
1969 - Jan.	-270	40	-220	-683	-120	-501
Feb.	-180	60	-120	-51	50	-9
Mar.	-150	-30	-180	-830	-351	-477
Apr. <u>p</u> /	30	-20	10	-274	-217	-57
200 B						

Margin debt, as reported by the New York Stock Exchange. Although margin debt until March 1968 included loans secured by U.S. governments, the amount of such loans included is thought to have been small.

^{2 &}quot;Bank loans to others than brokers and dealers for purchasing or carrying securities other than U.S. governments."

³ The difference between customers' net debit balances and customers net free credit balances, this figure represents the net credit extended by brokers and dealers to the nonfinancial public.

NOTE: With the exception of bank loan data, figures are supplied by the New York Stock Exchange and are end of month data. Bank loans are for weekly reporting large commercial banks. Broker data includes loans for regulated securities; bank data includes loans for the purpose of purchasing or carrying any security, whether Digitized forgulated or not.

TABLE 10: Savings Flows at Nonbank Depositary Intermediaries (\$ millions)

								* 15	
	MUTUAI	L SAVINGS BA	NKS	SAVINGS	& LOAN ASSO	CIATIONS		TOTAL	- 1
	REGULAR	DEPOSITS 3	NET	SHARE	CAPITAL	NET	DEP	POSITS	NET
DATE		ANNUAL	NEW		ANNUAL	NEW		ANNUAL	NEW
	NET	GROWTH	MON EY 2	NET	GROWTH	MONEY 2	NET	GROWTH	MONEY 2
	FLOW	RATE 1		FLOW	RATE 1	4	FLOW	RATE 1	<u> </u>
				Not Co	asonally Ad	inatod	T		
	1			NOL 36	asolially Au	Justed			
1966	2,557	4.9	227	3,584	3.2	-552	6,141	3.8	-325
1967	5,082	9.3	2,376	10,687	9.4	6,129	15,769	9.4	8,505
1968	4,186	7.0	1,143	7,396	5.9	2,676	11,582	6.3	3,819
- V							1		
1968 - Mar.	645		117	1,275		541	1,920		658
Apr.	-75		-189	-294		-324	-369		-513
May	363		300	757		722	1,120		1,022
1969 - Mar.	642		81	1,370		524	2,012	1 1 <u>1</u> 22 1	605
Apr.p/	-197		-325	-492		-536	-689		-861
May P/	315		235	619		601	934		836
· · · · · · · · · · · · · · · · · · ·	1	. 1					1		
	1			Sea	sonally Adju	usted	1		
			- B			7, 1,			
1968 - Dec.	362	6.8		620	5.7		982	6.1	
1969 - Jan.	220	4.1		523			1		- 11
Feb.	384	7.2		582	4.8		743.	4.6	
Mar.	382	7.1		895	5.3 8.1		966	5.9	
	160	3.0		214	1.9		1,277 374	7.8 2.3	· ·
Apr. p/ May p/	364	6.7		476	4.3		840	5.1	·
				770	4,3		1 040	7.1	

¹ Annual growth rate for monthly data is the annualized monthly percentage increase in deposits.

http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

² Net New Money is new deposits net of both withdrawals and interest. Data for S&Ls are for insured associations only, which represent 96% of industry total resources.

³ 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.

SOURCE: National Association of Mutual Savings Banks and Federal Home Loan Bank Board.

p Preliminary.

Digitized for FRASER reflects FHLB revisions of data shown here through 1968.

SAVINGS FLOWS (seasonally adjusted)

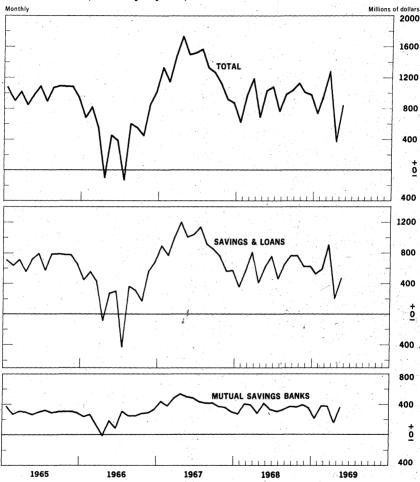


TABLE 11: Mortgage Commitments at Selected Thrift Institutions

				- · · · · · · · · · · · · · · · · · · ·		
	. (OUTSTANDING COMM	ITMENTS		NET CHANGE	
		ALL	MUTUAL		ALL	MUTUAL
DATE	TOTAL	SAVINGS &	SAVINGS	TOTAL	SAVINGS &	SAVINGS
		LOAN	BANKS		LOAN	BANKS
<u> </u>		ASSOCIATIONS	(N.Y. STATE)		ASSOCIATIONS	(N.Y. STATE)
		(Billions o	of Dollars, Seas	onally	Adjusted) 1/	
	17					
1968 - May	8.6	6.0	2.6	13	16	. 02
June	8.6	5.9	2.6	04	10	.06
July	8.8	6.1	2.7	.24	.16	.08
Aug.	9.0	6.1	2.9	. 16		.16
Sept.	9.1	6.2	2.9	.14	.10	.04
Oct.	9.5	6.4	3.0	.35	.22	.13
Nov.	9.7	6.5	3.2	.27	.10	.17
Dec.	9.7	6.6	3.1	01	.08	10
1969 - Jan.	9.9	6.7	3.2	.15	.08	.07
Feb.	10.1	6.9	3.2	.25	.22	. 03
Mar.	10.3	7.0	3.3	.17	. 09	.08
Apr.	10.5	7.2	3.3	.19	. 18	.01
May <u>p</u> /	10.3	7.1	3.2	19	10	09
						1 4
					. 6	
	k satu			.}		
						The second secon

^{1&#}x27; Based on data from Federal Home Loan Bank Board and Savings Banks Associations of New York State. Net changes are derived directly from unrounded outstandings levels as reported and after seasonal adjustment by Federal Reserve. Subtotals may not add to totals because of rounding. Mutual Savings Banks and total data include building loans beginning August 1967.

MORTGAGE COMMITMENTS OUTSTANDING (seasonally adjusted)

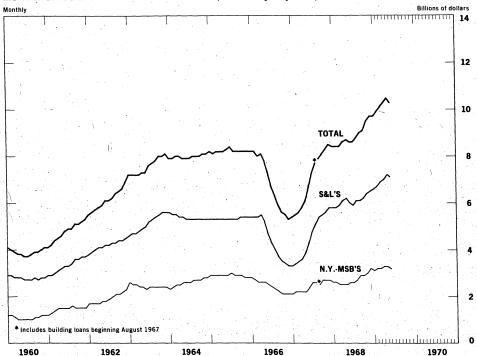


TABLE 12: Net Change in Mortgage Holdings 1

	- 1						
-	- E		FINANC	CIAL_INSTI	TUTIONS		T
DATE	TOTAL INCLUDING FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOAN ASSOC.	LIFE INSURANCE COMPANIES	FNMA - GNMA
1965 - I II III IV	4,761 6,365 6,469 6,303	4,813 6,431 6,403 5,947	823 1,749 1,805 1,322	965 946 1,072 1,078	1,860 2,706 2,460 1,947	1,165 1,030 1,066 1,600	-52 -66 66 356
1966 - I II III IV	5,425 5,648 3,976 3,056	4,630 5,097 3,468 2,587	975 1,656 1,300 774	753 513 7 39 715	1,683 1,651 373 54	1,219 1,277 1,056 1,044	795 551 508 469
1967 - I II III IV		2,267 4,762 5,706 5,484	151 1,200 1,751 1,537	770 786 839 758	486 2,119 2,595 2,320	860 657 521 869	350 106 579 762
1968 - Apr. May June July Aug. Sept. Oct. Nov. Dec.	2,238 2,125 1,851 1,982 2,000 2,314 2,088	1,732 2,003 1,905 1,699 1,841 1,892 2,153 1,943 2,311	616 616 616 533 533 746 807 706 404	160 203 219 248 233 221 313 310 340	879 957 901 718 874 810 845 732 903	88 216 169 200 201 115 188 195 664	246 235 220 152 141 108 161 145
1969 - Jan. Feb. Mar.	1,750 1,770 1,945 <u>r</u> / 2,2 02 <u>r</u> /	1,549 1,549 1,740 2,011	500 500 500 600 n.a.	293 228 198	622 671 917 r/1,026 1,126	134 150 125 181 n.a.	201 221 205 191 185

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 FNNA 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 87 per cent of the net increase estimated for all holders in 1967. FNMA includes GNMA after September 1, 1968.

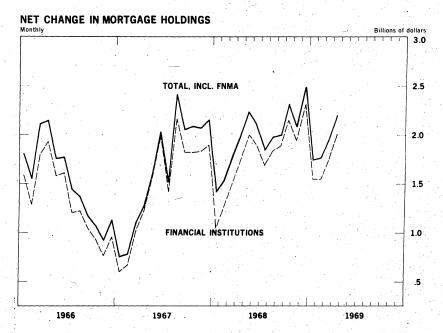


TABLE 13: Net Increases in Mortgage Debt Outstanding Billions of dollars, SAAR 2

QUARTER	TOTAL	RESIDENTIAL ²	l- to 4- FAMILY	MULTI- FAMILY	COMMERCIAL	MULTI-AND COMMERCIAL	FARM
1965 - I	24.9	18.6	15.1	3.5	4.2	8.0	2.2
II	25.2	18.5	15.1	3.5	4.5	8.1	2.1
III	25.8	19.3	15.5	3.8	4.4	8.4	2.2
IV	26.6	19.6	15.8	3.8	4.6	7.9	2.4
1966 - I	28.3	19.0	14.7	4.3	6.9	11.6	2.4
II	24.2	15.6	12.1	3.5	6.5	10.0	2.2
III	18.4	10.8	8.3	2.6	5.4	8.3	2.1
IA	15.6	9.5	7.2	2.3	4.3	6.2	1.7
1967 - I	15.5	9.9	6.8	3.0	3.8	7.3	1.8
II	20.4	13.7	10.5	3.3	4.8	8.1	-1.9
III	26.3	19.1	15.3	3.8	4.8	8.8	2.4
IV	28.6	20.9	16.5	4.4	5.1	8.8	2.6
1968 - I	26.9	18.2	15.4	2.8	6 .2	9.4	2.4
II	25.8	17.9	14.8	3.1	5.6	8.7	2.3
III	25.8	17.6	14.1	3.5	6.4	10.2	1.8
IV	31.4	21.5	17.0	4.5	8.2	11.8	1.7
1969 - I	30.0	21.0	18.0	3.1	7.0	10.6	2.0

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 non-farm mortgage debt by type of property, where not available, and interpolations and extrapolations, where required, estimated by Federal Home Loan Bank Board and the Federal Reserve.

p/ Preliminary.

Residential mortgage debt includes nonfarm only and is sum of 1-to 4-family and multifamily mortgage debt combined.

NET INCREASES IN MORTGAGE DEBT OUTSTANDING

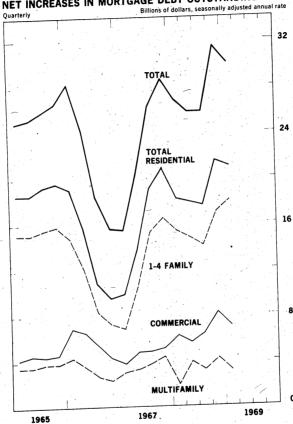


TABLE 14: FNMA Weekly "Auction" Results

			AMO	UNTS IN	\$ MILL:	IONS	IM	PLICIT YIE	LD
				ACCI	EPTED				/ - /
	WEEK	TOTAL	TOTAL	3-	6-	$12-18^{\pm 7}$	3-	6-	12-18 ¹ /
	ENDED	OFFERED		MOS.	MONTHS	MONTHS	MOS.	MONTHS	MONTHS
1969	- Apr. 1	182.9	93.1	4.6	47.2	41.4	8.10	8.11	7.98
1,0,	7	175.9	102.5	8.2	57.8	36.5	8.12	8.13	8.01
	14	144.7	101.1	7.9	52.3	40.9	8.10	8.10	7.98
	21	128.1	100.9	4.6	59.8	36.5	8.05	8.05	7.93
	28	157.7	84.1	4.8	58.7	20.5	7.94	7.94	7.86
	May 5	170.8	84.4	6.7	58.2	19.5	7.89	7.90	7.83
	12	210.4	85.0	9.3	55.9	19.7	7.87	7.89	7.81
	19	236.2	83.3	13.8	51.0	18.5	7.87	7.88	7.81
	26	263.0	96.1	12.3	67.8	16.0	7.89	7.91	7.84
	June 2	304.6	103.0	15.3	65.5	22.1	7.92	7.95	7.86
	9	291.6	100.2	21.3	57.7	21.2	7.99	8.01	7.92
	16	409.7	100.5	15.4	66.8	18.3	8.31	8.26	8.14
	23		124.3	8.7	92.5	23.1	8.37	8.40	8.26
	30 <u>r</u>	¥ /	(120.0)	<u>3</u> /					
		11 2 25	1						
		1					1		

Note: Under the FNMA auction system, approved sellers of Government-underwritten mortgages bid for FNMA forward purchase commitments, subject to an over-all dollar limit announced by FNMA in advance. Bids accepted by FNMA are for delivery at the seller's option, and at any time within the specified period. Bids on proposed homes relate to construction not yet started on which mortgages may be delivered only after completion and occupancy.

- 1 For "proposed construction" of new homes only.
- Average secondary market yield after allowance for commitment fee and required purchase and holding of FNMA stock, assuming prepayment of 15 years for 30-year Government-underwritten mortgages. Yields shown are gross, before deduction of 50 basis points fee paid by investors to servicers.

Digitized for FRASER http://fraser.stlouisfed.org/

FNMA announced limit of accepted bids for next week's auction.

Federal Reserve Bank of St. Louis

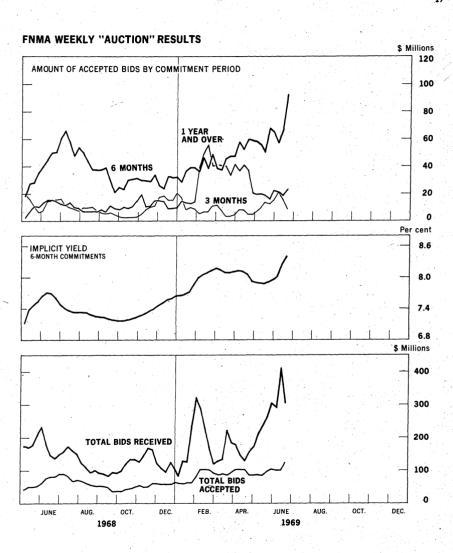
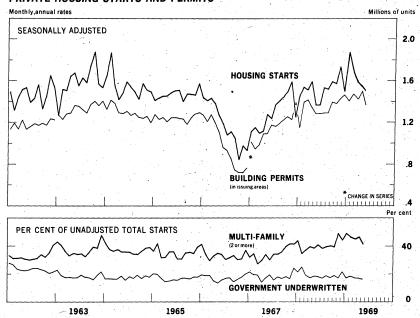


TABLE 15: Private Housing Starts and Permits

					STARTS				BUILDING
							UNADJ	USTED	PERMITS
		SEA	SONALLY A	ADJUSTED		TYP	E OF	FINANCING	(SEASONALLY
DA	ATE		ANNUAL	RATE	TOTAL	·FHA	VA	OTHER	ADJUSTED
		TOTAL	L-FAMILY	2 OR MORE		1			ANNUAL
									RATE) ²
1968 -	Apr.	1,591	922	669	162.0	22.6	5.4	134.0	1,340
	May	1,364	838	5 2 6	140.9	20.5	5.5	114.9	1,280
	June	1,365	790	575	137.9	19.8	5.0	113.1	1,281
	Ju1y	1,531	904	627	139.8	18.8	4.9	116.2	1,289
	Aug.	1,518	867	651	136.6	20.9	4.8	110.9	1,290
	Sept.	1,592	944	648	134.3	18.6	4.6	111.1	1,393
	Oct.	1,570	965	605	140.8	21.4	5.3	114.0	1,378
	Nov.	1,733	905	828	127.1	17.5	4.2	105.4	1,425
	Dec.	1,509	922	585	96.4	16.3	4.4	75.7	1,463
1060									
	Jan.	1,878	1,066	812	101.5	14.2	3.8	83. 5	1,403
	Feb.	1,686	975	711		13.2	3.5	73.3	1,477
	Mar.	1,584	828	756	131.9	18.9	3.9	109.1	1,421
	Apr. P/	1,556	788	768	158.3	23.0	4.4	130.9	1,502
1.5	May p/	1,509	875	634	155.2	21.1	4.3	129.8	1,370

Total starts are Census estimates including farm for both permit-issuing and non-issuing areas. A dwelling unit is started when excavation begins; all units in an apartment structure are considered started at that time. FHA and VA starts are units started under commitments by these agencies to insure or guarantee the mortgages. As reported by FHA and VA, a unit is started when a field office receives the first compliance inspection report, which is made before footings are poured in some cases but normally after the foundations have been completed. Other starts are derived as a residual, although total and FHA and VA starts are not strictly comparable in concept or timing; other starts include both units financed by conventional mortgages and units without mortgages. Building permits before January 1963 are Census estimates for about 10,000 areas identified as having a local building permit system in 1959. Estimates beginning January 1963 are for approximately 12,000 and beginning January 1967 13,000, or all known permit-issuing places. Unlike starts, seasonally adjusted building permits reflect direct adjustment for differences in the number of working days per month, as well as other differences in timing and coverage.

PRIVATE HOUSING STARTS AND PERMITS



	· ·	-					
			IA	CONVEN-	SPREAD BE-	NEW	SPREAD BETWEEN
		MORTO	GAGES	TIONAL	TWEEN YIELDS	Aaa COR-	YIELDS ON NEW
	DATE			MORT -	ON CONV. &	PORATE	CORPORATE BONDS
	,	25-YEAR	30-YEAR	GAGES	FHA MORT-	BONDS	AND
			,	3	GAGES	4	FHA MORTGAGES
. 19	957 - High	5.63	n.a.	6.00	.47	4.94	1.58
19	58 - Low	5.35	n.a.	5.55	.15	3.65	.88
19	59-60 - High	6.26	n.a.	6.30	.23	5.25	1.69
19	61-66 - Low	5.43	5.44	5,80	. 2 5	4.41	.77
19	066 - High	6.73	6.81	6.70	.30	5.82	1.16
19	67 - H i gh	n.a.	6.81	6.65	.11	6.51	1.28
	Low	n.a.	6.29	6.40	12	5.18	.27
19	68 - High	n.a.	7.52	7.30	.02	6.79	1.20
	Low	n.a.	6.78	6.75	27	6.15	. 2 6
							$\mathcal{F}_{i} = \mathcal{F}_{i} = \{ i, \dots, i \}$
				, /			
19	68 - Nov.	n.a.	7.36	7.30	06	6,61	.75
	Dec.	n.a.	7.50	7.40	10	6.79	.71
19	69 - Jan.	n.a.		7.55	· : 1	6.92	
· i, · i	Feb.	n.a.	7.99	7,60	39	6.91	1.08
	Mar.	n.a.	8.05	7.65	40	7.37	68
	Apr. May	n.a. n.a.	8.06 8.06	7:75 7:75	31 31	7.17 7.22	. 89 . 84

- Neither mortgage nor bond yields include allowance for servicing costs which are much higher for mortgages than for bonds. Generally, bonds pay interest semi-annually; mortgages, monthly. Mortgage yields, if computed as equivalent to a semi-annual interest investment, would be slightly higher than given in the
- 2 Based on FHA-field-office opinions about average bid prices in the private secondary market for new-home mortgages for immediate delivery. Separate data available for 25-year and-beginning July 1961--30-year mortgages with minimum downpayments, weighted by probable volume of transactions. Yields computed by FHA, assuming prepayment period of 12 years for 25-year mortgages and 15 years for 30-year mortgages. Over the period for which they can be compared, the movement of the two mortgage yield series has been similar. Dashed lines indicate periods of adjustment to changes in contractual interest
- 3 Based on FHA-field-office opinion on typical interest rates (rounded) on conventional first mortgages prevailing in the market areas of insuring office cities. Beginning with April 1960, rate relates only to new-home mortgages; prior to that date, rate related to both new as well as existing-home mortgages. Dashed line indicates this change in the series:

4 See note for Table 1.

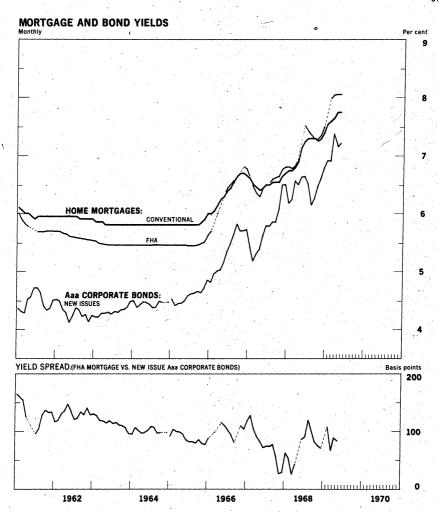


TABLE 17: Conventional Mortgage Terms

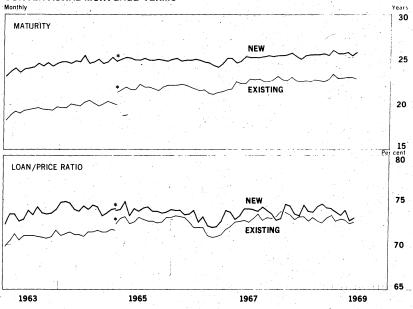
	Π		NEV	/ HOMES			T :		EXISTI	NG HOME	S	
DATE	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT)		MATURITY (YEARS)	LOAN/ PRICE RATIO (PER CENT)	LOAN AMT. (\$000)	CON- TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT)	EFFEC-		LOAN/ PRICE RATIO	LOAN AMT. (SOOO)
1968		L		L							L	I
July Aug. Sept. Oct. Nov. Dec.	6.57 6.69 6.88 7.04 7.10 7.10 7.09 7.09	0.88 0.95 0.95 0.85 0.87 0.87 0.88 0.84 0.89	6.71 6.84 7.03 7.17 7.24 7.24 7.23 7.21 7.23	25.3 25.0 25.4 25.5 25.5 25.5 25.6 25.4 25.9	73.4 73.2 74.4 73.7 73.6 74.2 74.5 74.1	21.9 21.7 22.3 22.2 22.6 22.1 22.7 22.5 24.7	6.64 6.81 6.97 7.10 7.12 7.11 7.09 7.07 7.09	0.80 0.87 0.86 0.83 0.85 0.82 0.84 0.82	6.77 6.95 7.12 7.23 7.26 7.25 7.22 7.21 7.23	22.6 22.5 22.6 22.5 22.7 22.6 22.5 22.7 23.3	72.8 73.1 73.1 72.6 73.0 72.6 72.4 72.9 73.2	18.1 18.3 18.2 18.5 18.6 18.3 18.3 18.9 20.4
Feb. Mar. Apr. <u>r</u> /	7.16 7.26 7.32 7.47 7.50	0.84 0.81 0.93 <u>r</u> /0.96 0.88	7.30 7.39 7.47 7.62 7.64	25.6 25.6 25.8 <u>r</u> /25.4 25.8	73.6 73.3 73.8 <u>r</u> /72.6 73.0	24.1 23.5 24.0 c/24.8 25.2	7.18 7.28 7.35 7.46 7.54	0.86 0.86 0.84 0.85 0.83	7.32 7.42 7.49 7.60 7.67	22.8 22.9 23.0 23.0 <u>r</u> 22.8	72.6 72.8 72.7 /71.8	20.0 19.6 20.2 2/19.9 19.8

Compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance Corporation. Data are weighted averages based on probability sample survey of characteristics of conventional first mortgages originated by major institutional lender groups (including mortgage companies) for purchase of single family homes. Data exclude loans for refinancing, reconditioning or modernization; construction loans to home-builders; and permanent loans which are coupled with construction loans to owner-builders. Related series on conventional mortgage rates only, based on unweighted opinions of field-office directors of the Federal Housing Administration, are available somewhat sooner than the results of the FHLBB-FDIC survey, and are included in the case of new home mortgage rates—in Table 16.

Fees and charges--expressed as a percentage of the principal mortgage amount--include loan commissions, fees, discounts, and other charges which provide added income to the lender and are paid by the borrower. They exclude any closing costs related solely to transfer of property ownership.

³ Includes fees & charges amortized over a 10 year period in addition to the contract interest rate.

CONVENTIONAL MORTGAGE TERMS



* CHANGE IN SERIES