

DECONTROLLED AFTER SIX MONTHS

**CONFIDENTIAL**

L.5.8 Confidential (F.R.)

March 19, 1973

(Bd 36W...  
L.5.8)

# CAPITAL MARKET DEVELOPMENTS

---

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

---

## INDEX

Developments in the Corporate and Municipal Bond Markets

Capital Market Yields

Capital Market Volume

Stock Market

Mortgage Market

## SYMBOLS:

e Estimate

p Preliminary

r Revised

n.a. Not available

---

TABLE 1: Yields, Volume and Reception

WEEK ENDING:	CORPORATE BOND MARKET				
	YIELDS		VOLUME <sup>2</sup>		
	NEW ISSUE <sup>1</sup>	MOODY'S SEASONED Aaa	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
1973 - Feb. 2	7.38	7.20	179	99	n.a.
9	7.46	7.22	245	99	n.a.
16	7.34	7.23	234	75	n.a.
23	--	7.22	70	99	n.a.
Mar. 2	--	7.25	20	100	n.a.
9	--	7.27	234	88	n.a.
16	7.52	7.29	275e	84	n.a.
23	n.a.	n.a.	525e	n.a.	n.a.
WEEK ENDING:	MUNICIPAL BOND MARKET				
	YIELDS		VOLUME <sup>2</sup>		
	MOODY'S SEASONED Aaa	BOND BUYER SEASONED 20 BOND INDEX	GROSS OFFERINGS	PER CENT SOLD BY END OF WEEK	BONDS SCHEDULED WITHIN 28 DAYS
1973 - Feb. 2	5.00	5.16	451	83	575
9	5.05	5.16	493	83	586
16	4.85	5.06	307	85	712
23	4.90	5.13	277	60	882
Mar. 2	5.00	5.22	366	77	1,552
9	5.05	5.27	483	78	1,419
16	5.10	5.34	631	82	1,344
23	n.a.	n.a.	673e	n.a.	n.a.

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

<sup>2</sup> Millions of dollars unless otherwise indicated.

Note: See footnotes to Table 3

TABLE 2: Details on Inventories

CORPORATE BONDS IN SYNDICATE END OF LATEST WEEK						
DATE OFFERED	AMOUNT (MIL. \$)	ISSUER	COUPON	ORIGINAL YIELD	RATING AND CALL PROTECTION	ESTIMATED PRO-PORTION SOLD
3/13	45.0	Lone Star	7.65	7.65	A 5 yrs	90%
3/15	30.0	Trailmobile Finance	7 7/8	7.95	-- 10 yrs	50%
3/15	75.0	Northwest Bancorp	7 3/4	7.75	-- 10 yrs	75%
3/15	25.0	GTE of SE	7 3/4	7.75	A 5 yrs	80%

CORPORATE BONDS RELEASED FROM SYNDICATE DURING LATEST WEEK								
DATE		AMOUNT	ISSUER	COUPON	ORIGINAL	INCREASE	RATING AND	ESTIMATED PRO-
OFFERED	RELEASED				YIELD	IN YIELD	CALL PROT.	PORTION RELEASED

NONE

INVENTORIES <sup>1</sup>			
DATE	MUNICIPALS		CORPORATES
	BLUE LIST	IN SYNDICATE	IN SYNDICATE
1973 - Feb. 16	839r	112	175
23	814	155	128
Mar. 2	789	104	0
9	746r	126	27
16	779	142	44

N.C. - No call protection.

<sup>1</sup> All figures in millions of dollars. Blue List is daily average for week ended Friday, except for latest week which is daily average of three days ended Wednesday. All other figures are as of Friday.

TABLE 3: High Grade Bond Yields

DATE	NEW CORPORATE Aaa <sup>1</sup>	MOODY'S SEASONED CORPORATE Aaa <sup>2</sup>	U.S. GOVERNMENT 20-YEAR CONSTANT MATURITIES <sup>3</sup>	BOND BUYER'S SEASONED MUNICIPALS <sup>4</sup>
1970 - High	9.43 (6/19)	8.60 (7/3)	7.55 (5/29)	7.12 (5/29)
Low	7.72 (12/11)	7.48 (12/21)	6.17 (12/18)	5.33 (12/11)
1971 - High	8.26 (7/30)	7.71 (8/12)	6.51 (6/18)	6.23 (6/23)
Low	7.02 (2/5)	7.06 (2/12)	5.69 (3/23)	4.97 (10/21)
1972 - High	7.60 (4/21)	7.36 (4/28)	6.19 (4/14)	5.54 (4/13)
Low	6.99 (11/24)	7.05 (12/8)	5.74 (11/17)	4.96 (10/21)
Feb. 9	7.46	7.22	6.89	5.16
16	7.34	7.23	6.85	5.06
23	--	7.22	6.88	5.13
Mar. 2	--	7.25	6.90	5.22
9	--	7.27	6.91	5.27
16	7.52	7.29	6.93	5.34

<sup>1</sup> New corporate issues, with call protection, adjusted (as described in footnote 1 of Table 1) to a Aaa basis.

<sup>2</sup> Weekly average of daily figures. Average term of bonds included is 22-24 years.

<sup>3</sup> Weekly average of daily figures.

<sup>4</sup> 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)

PERIOD	GROSS PROCEEDS					
	CORPORATE <sup>1</sup>			STATE AND LOCAL <sup>2</sup>		
	1973	1972	1971	1973	1972	1971
January	2,475e	3,205	3,115	1,810e	1,776	2,732
February	2,175e	3,369	3,000	1,410e	2,005	1,851
March		3,229	6,075		2,239	2,258
April		3,275	4,042		1,989	1,891
May		3,598	3,300		2,017	2,167
June		4,341	4,375		2,270	2,013
July		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
November		3,377	3,704		1,861	2,264
December		3,396	3,673		1,794	2,068
1st Quarter		9,803	12,190		6,020	6,841
2nd Quarter		11,214	11,688		6,276	6,081
3rd Quarter		9,195	10,447		5,494	5,990
4th Quarter		10,564	10,764		5,855	6,060
1st half		21,017	23,844		12,296	12,812
Three quarters		30,212	34,325		17,790	18,902
Year		40,776	45,089		23,645	24,962

<sup>1</sup> Securities and Exchange Commission estimates of gross proceeds.

<sup>2</sup> Investment Bankers Association of America estimates of principal amounts.

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

QUARTER OR MONTH	GROSS PROCEEDS BY TYPE OF ISSUE						GROSS PROCEEDS BY TYPE OF ISSUER				
	TOTAL	BONDS		COMMON AND PFD. STOCK	MEMO:		MFG.	PUBLIC UTILITY	COMMUNI- CATIONS	OTHER ISSUERS	
		PUBLICLY OFFERED	PRIVATELY PLACED		ISSUES INCLUDED						
					FOREIGN	CONVERTIBLE					
1972 - I	9,805	5,361	1,593	2,851	74	511	1,525	2,261	1,476	4,541	
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	
1972 - Jan.	3,205	1,767	604	834	59	195	392	533	752	1,529	
Feb.	3,369	1,907	412	1,041	12	83	529	988	498	1,354	
Mar.	3,229	1,677	577	976	3	233	604	740	227	1,658	
Apr.	3,275	1,622	789	864	15	92	581	1,219	178	1,297	
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. <sup>10</sup>	2,475	1,000	700	775	n.a.	75	375	1,040	30	1,030	
Feb. <sup>10</sup>	2,175	625	700	850	n.a.	10	250	850	100	975	

<sup>1</sup> Other issuers are extractive, railroad and other transportation, real estate and finance, and commercial and other.

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)<sup>1</sup>

8

March 1 through March 16 1973

ISSUER	TYPE <sup>2</sup>	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING
Pacific Gas & Elec	Com stk (rts)	125.0	--	--	--	--
Ohio Edison Co	Pref stk	35.4	--	7.36	7.29	--
Greater Jersey Bancorp	Bonds	20.0	1998	7.75	7.84	--
First City Bancorp of Texas	Bonds	40.0	1998	7 5/8	7.65	--
Massey-Ferguson Credit Corp	Bonds	20.0	1993	8.00	8.00	--
Western Union Telegraph	Debs	60.0	1998	8.10	8.10	Baa
Jersey Central Power & Light	Bonds	30.0	1998	8 3/8	8.23	Ba
Harris Bankcorp	Bonds	50.0	1980	7.20	7.20	--
Colwell Mortgage Trust	Bonds	25.0	1980	8.20	8.20	--
Lone Star Gas	Bonds	45.0	1998	7.65	7.65	A
B.F. Saul R.E. Investment Trust	Bonds	25.0	1980	8 1/2	8.50	--
Trailmobile Finance Co.	Bonds	30.0	1993	7 7/8	7.95	--
General Tele Co. of Southeast	Bonds	25.0	2003	7.75	7.75	A
Northwest Bancorp	Bonds	75.0	2003	7 3/4	7.75	--
Diversified Mortgage Investors	Notes	25.0	1985	8.25	8.25	--
Texas Eastern Trans. Corp.	Com stk	81.8	--	--	--	--
Middle South Util.	Com stk	88.5	--	--	--	--
Public Serv. E & G	Pref stk	60.5	--	7.70	7.64	--



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

ISSUER	TYPE <sup>2</sup>	March 1 through March 16 1973				
		AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING
University of Kentucky	Rev-ref	31.0	1982-1999	5.74	4.90-5.70	A
Vermont	G.O.	30.0	1974-1992	4.85	3.90-5.15	Aa
St. Paul Ind. Sch. Dist & 625, Minn.	G.O.	26.7	1976-1991	5.00	4.00-5.20	Aa
Hempstead, N.Y.	G.O.	13.5	1974-1999	--	4.00-5.50	A
Huron Valley Sch Dist, Mich	G.O.	17.0	1974-2002	5.44	3.90-5.60	Baa
Pasco Co-Wide Sch Dist, Fla	G.O.	15.9	1974-2002	5.55	3.85-5.90	Baa
Maryland, State	G.O.	100.0	1976-1988	4.74	4.35-5.00	Aaa
Mass Home Finance Agency	Rev.	43.4	1974-2013	--	4.00-5.70	A
Miami, Fla.	G.O.	28.4	1974-1997	--	4.00-5.70	A-1
Kenton, Co. Airport Bd Ky.	Airport rev	22.0	1975-2002	--	4.30-6.00	Baa
San Antonio, Tex	Rev.	14.0	1974-1994	--	3.80-5.15	Aa
Somerset Co., N.J.	G.O.	10.1	1974-1993	5.04	4.00-5.20	--
Chicago Park Dist., Ill	Rev.	30.0	1975-1993	5.61	4.40-5.70	A-1
Washoe Co S/D, Nev.	G.O.	10.0	1974-1988	5.34	4.20-5.40	A
Washington	Ref.	72.2	1974-2003	5.20	4.00-5.55	Aa
Penna Higher Ed Fac. Auth	Rev.	33.7	1974-2011	5.73	4.25-5.90	Baa
Montgomery Co. Md.	G.O.	25.0	1974-1993	4.82	3.90-5.10	Aaa
Henderson, Ky.	Rev.	50.2	2003	5.70	5.70	--
Henderson, Ky.	Rev.	32.3	1975-1991	--	4.25-5.50	A
Mass Health & Educational Fac. Auth	Rev.	5.7	1993	5.60	5.60	A-1
Mass Health & Educational Fac. Auth	Rev.	9.7	1977-1987	--	4.60-5.40	A-1
Mass Health & Educational Fac. Auth	Rev.	13.4	2006	5.75	5.75	A-1
New York State	G.O.	139.5	1974-2003	5.09	4.00-5.25	Aa
Pittsburgh, Pa.	G.O.	14.0	1975-1993	5.18	4.10-5.35	A-1

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

10

March 1 through March 16, 1973						
ISSUER	TYPE <sup>2</sup>	AMOUNT (MILLIONS OF DOLLARS)	MATURITY	COUPON RATE OR NET INTER- EST COST	OFFER- ING YIELD	MOODY'S RATING
King Co, Wash	G.O.	27.9	1975-2013	5.45	4.30-5.60	A-1
Dallas, Texas	Rev.	28.0	1974-1993	5.03	4.00-5.50	Aa
<u>Others</u>						
Farmers Home Admin.	Notes	300.2	1978	7.20	7.20	--
Farmers Home Admin.	Notes	200.9	1988	7.50	7.58	--

\* 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.
- 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)<sup>1</sup>  
(continued)

11

As of March 16, 1973

ISSUER	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING	
Northern Indiana Public Serv.	Pref stk	30.0	March	19
Southern Bell Tel & Tel Co	Bonds	350.0	March	20
Walter Kidde & Co	Debs	65.0	March	20
Baltimore Gas & Electric	Com stk	45.0	March	21
Texas Eastern Transmission	Bonds	60.0	March	22
Indianapolis Power & Light	Bonds	30.0	March	22
ACF Industries, Inc.	Bonds	15.0	March	22
Niagara Mohawk Power Corp	Com stk	52.5	March	22
Indianapolis P & L	Com stk	20.0	March	22
American Tel & Tel Co	Pref stk	500.0	March	27
*Walter E. Heller & Co	Sr Debs	40.0	March	27
Walter E. Heller & Co	Debs	20.0	March	27
Texas Utilities	Com stk	87.5	March	27
American Electric Power Co	Com stk	184.5	March	28
Portland G & E	Pref stk	20.0	March	28
Portland General Elect	Bonds	35.0	March	28
Great American Mortgage Invest	Bonds	25.0	March	29
First Continental REIT	Bene int	15.5	March	
Riviana Foods Inc	Com stk	15.5	March	
Excel Investment Corp	Com stk	20.0	March	
NJB Prime Investors	Bonds	25.0	March	
Petrolane Inc.	Com stk	35.4	March	
Louisville G & E	Pref stk	21.5	April	3
Investors Realty Trust	Bonds	15.0	April	3
Cabot, Cabot & Forbes Land Trust	Bonds	25.0	April	4
Connecticut Light & Power	1st mtg	50.0	April	5
Metropolitan Ed	Pref stk	25.0	April	12
*Philadelphia Electric	Com stk	48.4	April	17
Tenneco	Bonds	100.0	April	
Wickes Corp	Bonds	50.0	April	
*Union Commerce Corp	Bonds	20.0	April	
Continental Illinois Corp	Bonds	100.0	INDEF	
Arrow Investment Ltd	Bene int	20.0	INDEF	

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

As of March 16, 1973

ISSUER State and Local	TYPE	AMOUNT (MILLIONS OF DOLLARS)	APPROXIMATE DATE OF OFFERING
Colorado Springs S/D 11 El			
Paso Co, Colo.	G.O.	14.9	March 20
Tucson, Ariz	Rev.	10.0	March 20
Baltimore, Md.	G.O.	30.4	March 20
West Virginia	G.O.	40.0	March 20
California	Rev.	10.0	March 20
Florida State Bd. of Ed.	Rev.	30.0	March 20
El Pasco Co. S/D 11 Cal.,	G.O.	14.9	March 20
HUD	Bonds	319.5	March 21
Santa Clara Co. Fac. Corp, Cal.	G.O.	23.0	March 21
Puerto Rico Wtr Resources Auth.	Rev.	75.0	March 22
Washington	G.O.	10.0	March 26
San Francisco, Cal.	G.O.	35.8	March 26
South Carolina	G.O.	47.5	March 27
Penna, State of	G.O.	140.0	March 27
Jordan S/D Utah	G.O.	20.0	March 27
Maine	G.O.	21.5	March 27
Los Angeles Dept. of Airport	Rev.	20.0	March 28
Pensacola, Fla.	Rev.	12.5	March
Prince Georges' Co, Md.	Poll cont.		
	Rev	25.0	March
Los Angeles Reg Airport Corp,			
Cal	Rev.	25.5	March
Lacygne, Kan	Rev.	30.0	March
Gulf Coast Waste Disp. Auth, Tex.	Rev.	25.0	March
Jacksonville Elec Auth, Fla.	Rev.	45.0	April 3
Tacoma, Wash	lgt & pwr ref	24.3	April 4
Buffalo N. Y.	G.O.	22.9	April 4
Ohio	G.O.	40.0	April 5
New York, New York	G.O.	300.0	April 11
Los Angeles Co, Calif Flood			
Control Dist.	G.O.	22.0	April 17
Sacramento Muni Ut. Dist. Calif	Elec rev	50.0	April 18
New Mexico	G.O & Rev.	12.0	April 20
Los Angeles, Calif Dept. of			
Wtr & Pwr.	Rev.	47.0	June 6

\* Included in table for first time.

- 1 Includes corporate and other issues of \$15 million and over; State and local Government issues of \$10 million and over
- 2 Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues of Federal Agencies.

Table 8

# STOCK PRICES AND VOLUME

DATE	STOCK PRICES <sup>1</sup>			TRADING VOLUME <sup>2</sup>	
	NYSE INDEX <sup>3</sup>	D.J. INDUSTRIALS	AMEX <sup>4</sup>	NYSE	AMEX
1970 - High	52.36 (1/5)	842.00 (12/29)	27.02 (1/8)	18.5 (12/4)	7.1 (1/2)
Low	37.69 (5/26)	631.16 (5/26)	19.36 (5/27)	7.8 (8/14)	1.8 (8/14)
1971 - High	57.76 (4/28)	950.82 (4/28)	26.68 (4/28)	22.1 (2/12)	6.7 (2/5)
Low	48.73 (1/4)	797.97 (11/23)	22.72 (1/4)	11.0 (9/17)	2.7 (8/13)
1972 - High	65.14 (12/11)	1036.27 (12/11)	28.53 (4/14)	21.8 (11/10)	7.4 (3/10)
Low	56.23 (1/3)	889.30 (1/3)	25.61 (1/3)	11.2 (9/8)	2.6 (9/8)
1973 - Feb. 2	61.79	980.81	25.60	16.6	3.7
9	61.90	979.46	25.50	17.2	3.8
16	61.93	979.23	25.40	17.1	3.5
23	60.82	959.89	25.07	14.7	3.5
Mar. 2	60.17	961.32	24.68	17.2	4.0
9	61.02	972.23	24.88	16.0	2.9
16	60.75	963.05	24.71	14.2	2.7

## NOTES:

- Figures other than highs and lows are Fridays only.  
Highs and lows are for the year and are not necessarily for Fridays.
- NYSE is the New York Stock Exchange; AMEX is the American Stock Exchange. —  
Volume figures are daily averaged for the entire week. (millions of shares).  
Trading is normally conducted for 5-1/2 hours per day and 5 days per week, or 27-1/2 hours per week.  
In recent years, however abbreviated trading to the extent, and over the time periods, shown below:

From	Through:	Hours/		Hours/
		Day	Week	Week
January 3, 1969	July 3, 1969	4	5	20
July 7, 1969	December 31, 1969	4-1/2	5	22-1/2
January 2, 1970	May 1, 1970	5	5	25

- 12/31/65 = 50
- Average dollar value of shares listed.

TABLE 9: Security Credit

END OF PERIOD	CREDIT EXTENDED TO MARGIN CUSTOMERS BY:			CUSTOMERS' NET DEBIT BALANCES	CUSTOMERS' NET EXTENDED BY FREE CREDIT		NET CREDIT BROKERS AND DEALERS <sup>2</sup>
	BROKERS <sup>1</sup>	BANKS <sup>2</sup>	TOTAL		BALANCES	BALANCES	
<u>Outstanding:</u>							
1972 - Jan.	5,700	2,490	8,190	(4)	2,488	(4)	
Feb.	6,180	2,510	8,690	(4)	2,542	(4)	
Mar.	6,620	2,520	9,140	(4)	2,512	(4)	
Apr.	7,010	2,530	9,540	(4)	2,459	(4)	
May	7,200	2,560	9,760	(4)	2,300	(4)	
June	7,510	2,650	10,160	(4)	2,231	(4)	
July	7,600	2,690	10,350	(4)	2,245	(4)	
Aug.	7,780	2,780	10,560	(4)	2,117	(4)	
Sept.	7,800	2,830	10,630	(4)	2,056	(4)	
Oct.	7,800	2,860	10,660	(4)	2,097	(4)	
Nov.	7,890	2,860	10,750	(4)	2,218	(4)	
Dec.	7,900	2,440	10,340	(4)	2,317	(4)	
1973 - Jan.	7,700	2,910	10,610	--	2,296	--	
<u>Outstanding Changes:</u>							
1972 - Jan.	300	50	350	--	268	--	
Feb.	480	20	500	--	54	--	
Mar.	440	10	450	--	-30	--	
Apr.	390	10	400	--	-53	--	
May	190	30	220	--	-129	--	
June	310	90	400	--	-99	--	
July	150	50	200	--	14	--	
Aug.	120	90	210	--	-128	--	
Sept.	20	50	70	--	-61	--	
Oct.	--	30	20	--	41	--	
Nov.	90	--	90	--	121	--	
Dec.	10	-420	410	--	99	--	
1973 - Jan.	-200	470	270	--	21	--	

1 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 "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

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

DATE	MUTUAL SAVINGS BANKS			SAVINGS & LOAN ASSOCIATIONS			TOTAL		
	REGULAR DEPOSITS <sup>3</sup>		NET NEW MONEY <sup>2</sup>	SHARE CAPITAL		NET NEW MONEY <sup>2</sup>	DEPOSITS		NET NEW MONEY <sup>2</sup>
	NET FLOW	ANNUAL GROWTH RATE <sup>1</sup>		NET FLOW	ANNUAL GROWTH RATE <sup>1</sup>		NET FLOW	ANNUAL GROWTH RATE <sup>1</sup>	
	Not Seasonally Adjusted								
1969	2,549	4.0	-763	4,068	3.1	-1,003	6,617	3.4	-1,766
1970	4,517	6.8	936	10,965	8.1	5,285	15,482	7.7	6,231
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
1971 - December	1,209	--	325	3,114	--	1,168	4,323	--	1,493
1972 - January	855	--	716	3,266	--	3,117	4,121	--	3,833
February	931	--	809	2,818	--	2,700	3,749	--	3,509
December	1,224	--	294	3,416	--	1,156	4,640	--	1,450
1973 - January <sup>e/</sup>	785	--	n.a.	3,000	--	n.a.	3,785	--	n.a.
February <sup>e/</sup>	525	--	n.a.	1,650	--	n.a.	2,175	--	n.a.
	Seasonally Adjusted								
1972 - September	939	12.8	--	2,930	17.8	--	3,869	16.3	--
October	779	10.5	--	2,706	16.2	--	3,485	14.5	--
November	720	9.7	--	2,246	13.3	--	2,966	12.2	--
December	793	10.5	--	2,149	12.6	--	2,942	12.0	--
1973 - January <sup>e/</sup>	827	10.9	--	3,748	21.3	--	4,575	18.4	--
February <sup>e/</sup>	439	5.7	--	1,580	9.0	--	2,019	8.0	--

<sup>1</sup> Annual growth rate for monthly data is the annualized monthly percentage increase in deposits.

<sup>2</sup> 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.

<sup>3</sup> 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.

TABLE 11: Mortgage Commitments at Selected Thrift Institutions<sup>1</sup>

DATE	TOTAL	OUTSTANDING COMMITMENTS		TOTAL	NET CHANGE	
		ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BANKS (N.Y. STATE)		ALL SAVINGS & LOAN ASSOCIATIONS	MUTUAL SAVINGS BANKS (N.Y. STATE)
		(Billions of Dollars, Seasonally Adjusted) <u>r/</u>				
1971-Nov.	16.6	13.2	3.4	.20	.08	.12
Dec.	16.6	13.1	3.6	.09	-.06	.15
1972-Jan.	17.2	13.4	3.8	.23	.12	.11
Feb.	18.5	14.4	4.1	1.36	1.01	.35
March	19.6	15.3	4.3	1.13	.93	.20
April	20.5	16.0	4.5	.89	.69	.20
May	21.6	17.0	4.6	1.04	.96	.08
June	21.3	16.8	4.5	-.26	-.18	-.08
July	22.7	17.1	4.6	.38	.30	.08
Aug.	22.3	17.8	4.5	.71	.76	-.05
Sept.	23.4	18.7	4.7	1.06	.89	.17
Oct.	23.2	18.5	4.7	-.36	-.25	-.11
Nov.	23.5	18.8	4.7	.38	.34	.04
Dec.	23.3	18.6	4.7	-.19	-.20	.01

<sup>1</sup> Based on data from Federal Home Loan Bank Board and Savings Banks Associations of New York State. Data for savings banks and S&L's include a minor amount of non-residential commitments. S&L commitments include loans in process. 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.



TABLE 12: Net Change in Mortgage Holdings<sup>1</sup>

DATE	TOTAL 2/ INCLUDING	FINANCIAL INSTITUTIONS					FNMA-GNMA
	FNMA-GNMA	TOTAL	COMMERCIAL BANKS	MUTUAL SAVINGS BANKS	SAVINGS & LOAN ASSOC.	LIFE INSURANCE COMPANIES	
<u>Not Seasonally Adjusted</u>							
1968	23,781	21,273	6,677	2,787	9,350	2,459	2,508
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 - May	4,958	4,674	1,500	454	2,720	24	284
June	5,724	5,692	1,600	585	3,453	54	37
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.	n. a.	n. a.	1,000	n. a.	n. a.	n. a.	n. a.
<u>Seasonally Adjusted</u>							
1971 - Dec.	4,371	4,118	862	524	2,367	365	253
1972 - Jan.	3,456	3,250	1,112	290	1,871	-23	206
Feb.	3,828	3,550	1,178	315	2,075	-18	278
Mar.	4,464	4,329	1,264	464	2,596	5	135
Apr.	4,363	4,327	1,361	400	2,481	85	36
May	4,908	4,521	1,434	453	2,567	67	387
June	5,176	5,060	1,489	516	2,959	96	116
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	484	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.	n. a.	n. a.	1,212	n. a.	n. a.	n. a.	n. a.

<sup>1</sup> 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 87 per cent of the net increase estimated for all holders in 1967.

<sup>2</sup> Beginning January 1972 data reflect activity in limited amount of conventional mortgages.

TABLE 13: Net Increases in Mortgage Debt Outstanding<sup>1</sup>  
Billions of dollars, SAAR<sup>2</sup>

QUARTER	TOTAL	RESIDENTIAL <sup>3</sup>	1- to 4-FAMILY	MULTI-FAMILY	COMMERCIAL	MULTI-AND COMMERCIAL	FARM
1967 - I	16.0	10.3	7.0	3.3	3.9	7.2	1.8
II	20.8	14.0	10.6	3.4	5.0	8.4	1.8
III	26.3	18.9	15.1	3.8	4.9	8.8	2.5
IV	27.2	19.7	15.9	3.8	4.7	8.5	2.8
1968 - I	28.1	19.4	16.2	3.2	6.4	9.5	2.3
II	26.4	18.2	15.0	3.2	6.0	9.2	2.2
III	25.8	17.4	13.9	3.5	6.6	10.1	1.8
IV	29.4	20.2	16.3	3.9	7.3	11.2	1.9
1969 - I	31.8	23.6	19.2	4.4	6.1	10.5	2.2
II	29.1	21.5	16.8	4.7	5.4	10.1	2.2
III	26.2	19.0	14.4	4.7	5.4	10.0	1.7
IV	24.9	18.2	13.0	5.3	5.2	10.5	1.4
1970 - I	20.6	14.2	9.1	5.1	4.8	9.9	1.5
II	22.9	16.9	11.5	5.4	4.6	9.9	1.5
III	29.1	21.8	15.5	6.3	5.2	11.5	2.1
IV	31.3	22.5	16.0	6.5	6.7	13.2	2.2
1971 - I	37.1	26.6	18.5	8.1	8.3	16.3	2.2
II	47.8	36.1	26.4	9.7	9.4	19.1	2.3
III	53.6	40.1	31.4	8.7	11.2	19.9	2.3
IV	53.4	40.1	31.4	8.7	10.8	19.5	2.5
1972 - I	61.8	45.4	35.9	9.5	14.5	23.9	2.6
II	64.1	47.1	37.5	9.6	15.2	24.6	2.6
IIIe	64.3	46.4	36.2	10.2	14.9	25.3	2.9
IV	67.2	49.1	39.4	9.8	14.6	24.3	2.6

<sup>1</sup> 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 mainly by Federal Reserve.

<sup>2</sup> May differ somewhat from related flow of funds series mainly because of more aggregative type of seasonal adjustment.

<sup>3</sup> Residential mortgage debt includes nonfarm only and is sum of 1-to 4- family and multifamily mortgage debt combined.

TABLE 14: FNMA Weekly "Auction" Results

WEEK ENDED	TOTAL OFFERED	COMMITMENTS IN \$ MILLIONS				IMPLICIT YIELD <sup>2</sup> (per cent)		
		TOTAL	90- DAY	6- MONTH	1-YEAR <sup>1</sup> & OVER	90- DAY	6- MONTH	1-YEAR <sup>1</sup> & OVER
1972 - Oct.	2 <sup>5</sup>	352.8	211.5	211.5	--	7.70	--	--
	16	271.2	224.9	224.9	--	7.73	--	--
	30	186.4	162.7	162.7	--	7.74	--	--
Nov.	13	78.7	49.2	49.2	--	7.72	--	--
	27	60.8	36.2	36.2	--	7.70	--	--
Dec.	11	82.2	42.4	42.4	--	7.68	--	--
	26	108.7	66.3	66.3	--	7.69	--	--
1973 - Jan.	8	74.2	61.3	61.3	--	7.69	--	--
	22	107.0	92.1	92.1	--	7.70	--	--
Feb.	5	128.7	65.4	65.4	--	7.71	--	--
	20	110.3	71.6	71.6	--	7.73	--	--
Mar.	5	170.8	107.7	107.7	--	7.75	--	--

Note: Average secondary market yields are gross--before deduction of 38 basis-point fee 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 FNMA commitment fees and FNMA stock purchase and holding requirements.

TABLE 15: Private Housing Starts and Permits

DATE	STARTS							BUILDING PERMITS (SEASONALLY ADJUSTED ANNUAL RATE) <sup>2</sup>
	SEASONALLY ADJUSTED ANNUAL RATE			TOTAL	UNADJUSTED			
					TYPE OF FINANCING			
	TOTAL	1-FAMILY	2 OR MORE		FHA	VA	OTHER	
1972 - January	2,439	1,395	1,044	150.9	36.1	7.5	107.3	2,204
February	2,540	1,281	1,260	153.6	27.8	8.0	117.8	2,056
March	2,313	1,310	1,003	205.8	37.7	10.5	155.7	2,007
April	2,204	1,215	989	213.2	29.1	8.5	172.9	1,991
May	2,318	1,308	1,011	227.9	32.4	9.4	186.1	1,955
June	2,315	1,283	1,032	226.3	31.9	9.6	184.8	2,121
July	2,244	1,319	925	207.5	26.2	9.4	171.9	2,108
August	2,424	1,373	1,051	231.0	30.3	9.9	190.8	2,237
September	2,426	1,382	1,045	204.4	28.2	8.9	167.3	2,265
October	2,446	1,315	1,131	218.2	25.4	8.5	184.3	2,216
November	2,395	1,324	1,071	187.1	21.3	8.0	157.8	2,139
December	2,369	1,207	1,162	150.5	42.3	5.8	102.4	2,377
1973 - January	2,496	1,449	1,047	147.1	12.0	6.8	126.3	2,218
February	2,444	1,361	1,083	138.8	--	6.8	--	2,155

<sup>1</sup> 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.

<sup>2</sup> Building permits are Census estimates based on 13,000 or all known permit-issuing places. Unlike starts, seasonally adjusted building permits reflect direct adjustment for differences in the number of days per month, as well as other differences in timing and coverage.

TABLE 16: Mortgage and Bond Yields <sup>1</sup>

DATE	FHA MORTGAGES <sup>2</sup>	CONVEN- TIONAL MORT- GAGES <sup>3</sup>	SPREAD BE- TWEEN YIELDS ON CONV. & FHA MORT- GAGES <sup>5</sup>	NEW ISSUE Aaa UTILITY <sup>4</sup>	SPREAD BETWEEN YIELDS ON NEW CORPORATE BONDS AND FHA MORTGAGES <sup>6</sup>
	30-year				
1971 - High	7.97	7.95	.28	8.26	.52
Low	7.32	7.55	-.19	7.02	-.36
1972 - High	7.57	7.70	.14	7.40	.61
Low	7.45	7.55	.06	7.09	.05
1972 - Jan.	7.49	7.60	.11	7.21	.28
Feb.	7.46	7.60	.14	7.34	.12
Mar.	7.45	7.55	.10	7.24	.21
Apr.	7.50	7.60	.10	7.45	.05
May	7.53	7.60	.07	7.38	.15
June	7.54	7.60	.06	7.32	.22
July	7.54	7.65	.11	7.38	.16
August	7.55	7.65	.10	7.37	.18
September	7.56	7.70	.14	7.40	.16
October	7.57	7.70	.13	7.38	.19
November	7.57	7.70	.13	7.09	.61
December	7.56	7.70	.14	7.15	.55
1973 - Jan.	7.55	7.70	.15	7.38	.32
Feb.	7.56	7.75	.19	7.40	.35

- 1 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 table.
- 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.
- 3 Based on FHA-field-office opinion on typical contract interest rates (rounded) on conventional first mortgages prevailing in the market areas of insuring offices.
- 4 See note for Table 1.
- 5 Yield spread equals conventional mortgage rate less FHA secondary market yield.
- 6 Yield spread equals FHA secondary market yield less new Aaa corporate bond yield.

TABLE 17: Conventional Mortgage Terms <sup>1</sup>

DATE	NEW HOMES						EXISTING HOMES					
	CON-TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT) 2	EFFECTIVE RATE 3	MATURITY (YEARS)	LOAN/PRICE RATIO (PER CENT)	LOAN AMT. (\$000)	CON-TRACT RATE (PER CENT)	FEES & CHARGES (PER CENT) 2	EFFECTIVE RATE 3	MATURITY (YEARS)	LOAN/PRICE RATIO (PER CENT)	LOAN AMT. (\$000)
<u>1972</u>												
Jan.	7.62	0.95	7.78	26.5	75.0	27.6	7.45	0.82	7.58	24.7	74.7	24.1
Feb.	7.45	1.02	7.61	27.0	76.5	27.8	7.35	0.79	7.48	25.4	75.8	24.8
Mar.	7.38	0.84	7.52	27.2	76.2	28.2	7.31	0.77	7.44	25.1	75.6	24.4
Apr.	7.38	0.83	7.51	27.2	76.0	28.5	7.30	0.78	7.42	25.2	75.3	24.9
May	7.40	0.84	7.53	27.2	76.2	28.5	7.33	0.77	7.46	25.2	75.4	24.6
June	7.41	0.85	7.55	27.2	76.5	27.8	7.36	0.78	7.49	25.5	76.1	25.2
July	7.43	0.83	7.56	27.2	77.0	28.2	7.37	0.83	7.50	25.6	76.2	25.2
Aug.	7.45	0.86	7.59	27.5	77.5	27.9	7.39	0.81	7.52	26.3	76.5	25.4
Sept.	7.43	0.86	7.57	27.3	77.5	27.9	7.42	0.83	7.55	26.2	76.5	24.8
Oct.	7.48	0.88	7.62	27.2	77.3	27.4	7.43	0.84	7.57	26.1	76.3	25.0
Nov.	7.50	0.91	7.65	27.5	77.3	28.0	7.44	0.84	7.58	26.3	76.8	25.4
Dec.	7.51	0.92	7.66	27.5	78.0	29.1	7.45	0.86	7.59	26.4	76.8	25.7
<u>1973</u>												
Jan. <u>r</u> /	7.52	0.92	7.67	27.5	78.5	29.0	7.46	0.83	7.60	26.1	77.0	25.6
Feb. <u>p</u> /	7.53	0.96	7.69	28.0	79.0	29.9	7.47	0.82	7.61	26.4	77.4	25.4

1 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.

2 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.