

H.14

April 20, 1959

CAPITAL MARKET DEVELOPMENTS

(Including Quarterly Review of State  
and Local Government Financing)

The volume of public security financing was small last week, but is expected to increase substantially this week, particularly for State and local government bonds. Only one large corporate issue for \$22 million was sold during the week ending April 17; large State and local government issues totaled \$92 million.

This week, common stock offerings (including expiration of subscription rights) are expected to total about \$90 million. State and local government issues with aggregate proceeds of \$275 million are scheduled for sale. The State and local government financing total includes a \$200 million bond issue of New York State Power Authority, which is expected to be sold by negotiation this week. The calendar also includes a foreign government bond issue for \$20 million.

Bond yields - Changes in yields on outstanding bonds were mixed last week. Yields on high-grade corporate and U. S. Government bonds advanced further to new highs, while those for State and local government bonds remained stable. Yields on lower-grade corporate bonds declined slightly.

Yields on new corporate issues also have increased recently. Two new Aa-rated, first mortgage electric utility bond issues were offered to the public last week--one to yield 4.60 per cent and the other 4.59 per cent. Comparable offerings in late March were made at yields of 4.43-4.47 per cent. Early last week underwriting agreements on two of these issues which were still partially undistributed were terminated and quoted yields increased to about the same level as the new offerings.

Mortgage yields - In March residential mortgage markets continued firm as mortgage yields held close to levels prevailing since last fall. Average interest rates on conventional first mortgages increased slightly to 5.78 per cent. Average yields in the secondary market on FHA-insured new-home mortgages available, on the other hand, inched down to 5.57 per cent. The latter figure is based on the FRB's newly-revised method of computing yields, which gives a somewhat lower level of yields than formerly indicated. Based on a 12- rather than an 8-year prepayment period, the revision takes into account current practices followed in making secondary market quotations as well as the postwar trend toward longer average actual life of mortgages, reflecting in part the general rise in interest rates.

Stock market credit - Customer credit in the stock market (excluding that for U. S. Government securities) reached a record level of \$4.6 billion at the end of March. The increase of \$70 million in customer credit was largely in net debit balances, which increased \$52 million, while the rise in bank loans to "others" was \$18 million. At the end of March, customer credit was 7 per cent higher than when margin requirements were increased to 90 per cent last October.

Borrowing by member firms of the New York Stock Exchange maintaining margin accounts (excluding borrowing on U. S. Government securities) increased slightly last month after declining in February. Customers' net free credit balances increased substantially to \$1.3 billion at the end of March.

These and other data on stock market credit for March and February are shown in the following table.

	End of month		Change
	Mar.	Feb.	
Customer credit	(Millions of dollars)		
Excluding U. S. Government securities - total	4,597	4,527	+70
Net debit balances	3,305	3,253	+52
Bank loans to "others"	1,292	1,274	+18
Net debit balances secured by U. S. Govt. securities	153	157	-4
Bank loans to others for purchasing or carrying U. S. Government securities	55	c/65	-10
Broker and dealer credit			
Money borrowed except on U. S. Government securities	1,977	1,963	+14
On customer collateral	1,723	1,722	+1
Money borrowed on U. S. Government securities	218	223	-5
Customers' net free credit balances	1,258	1,196	+62

c/ Corrected.

Stock prices - Stock prices advanced sharply to record highs last week in increased trading activity. Standard and Poor's index of 500 common stocks closed at 57.92 on April 17, 3 per cent higher than a week earlier. The volume of trading averaged 3.6 million shares a day.

#### State and Local Government Security Offerings in the First Quarter 1959

State and local governments sold \$2.2 billion of bonds during the first three months of 1959, 6 per cent less than first quarter volume last year, but more than in any other first quarter. New issue volume was smaller in both January and February than the unusually large volume a year earlier, but in March was larger than in 1958. In contrast to

Long-term Security Issues of State and Local Governments  
First Quarter 1954-59

(In millions of dollars)

	1959	1958	1957	1956	1955	1954
<u>Issuing authority:</u>						
State	379	633	340	270	344	217
County and township	116	116	106	94	109	126
Municipality	654	634	604	444	333	412
School district	307	480	527	270	294	232
Special authority	696	420	252	253	167	258
Unidentified 1/	--	--	--	186	162	139
Total	2,151	2,283	1,829	1,517	1,409	1,384
<u>Purpose of issue:</u>						
New capital total	2,113	2,276	1,821	1,490	1,385	1,372
Schools 2/	504	786	753	401	449	405
Highways, bridges and tunnels	165	392	164	280	176	145
Residential buildings	158	112	151	111	175	182
Hospitals and institutions	35	85	28	22	30	15
Sewer and water	306	293	252	264	159	186
Misc. public service enterprises	286	145	68	80	77	70
Veterans' aid	70	111	53	--	82	67
Other	588	352	351	147	79	167
Unidentified 1/	--	--	--	186	159	137
Refunding	38	7	8	27	24	11
Total	2,151	2,283	1,829	1,517	1,409	1,384
<u>Type of issue:</u>						
General obligation	1,220	1,565	1,312	960	1,004	909
Revenue	763	562	385	441	286	354
Utility	405	412	289	n.a.	n.a.	n.a.
Quasi-utility	269	33	24	n.a.	n.a.	n.a.
Special tax	46	62	31	n.a.	n.a.	n.a.
Rental	43	55	41	n.a.	n.a.	n.a.
Public Housing Authority	125	67	29	107	118	119
Federal Government loans 3/	43	89	102	9	1	2
Total	2,151	2,283	1,829	1,517	1,409	1,384

n.a.--Not available.

1/ Issues of less than \$500,000 not further classified in 1954, 1955 and 1956.

2/ Data for years prior to 1957 probably understate school issues by about one-fourth because of unclassified small issues.

3/ Coverage for 1957-1959 is broader than for earlier years.

Note.--Details may not add to totals because of rounding.

Source.--1954-1956, Bond Buyer and Federal Reserve; 1957-1959, Investment Bankers Association of America. Data for 1957-1959 not strictly comparable with data for earlier years.

the first quarter last year when only one large issue for \$100 million was offered, 4 issues with proceeds of \$100 million or more accounted for a considerable proportion (one-fourth) of total proceeds this year.

Purpose of issue - Nearly all bonds sold were for the purpose of raising new long-term funds, as refunding issues continued to be small in volume. Financing for purposes of school construction was one-third smaller in the first quarter than in the same period last year. The school financing total of \$504 million was the smallest for any quarter since the October-December period of 1956. Issues for financing highways, bridges and tunnels, totaling \$165 million, were also in much smaller volume this year--one-half smaller than in 1958. New issues for sewer and water construction were sold in about the same volume as a year earlier. Bonds sold for miscellaneous public service enterprises and other miscellaneous purposes were substantially larger this year than in 1958, primarily reflecting the sale of large revenue bond issues by the New York State Power Authority and for the Chicago International Airport this year.

Type of issuer - Special authorities were the most important group of issuers during the first three months of 1959, selling bonds totaling nearly \$700 million, including the \$200 million issue of the New York Power Authority. This volume accounted for nearly one-third of total offerings and was about two-thirds greater than in 1958. Offerings by municipalities were in slightly larger volume than last year, while those by counties and townships were about the same. Issues by States and school districts were in smaller volume--each being two-fifths less than in the corresponding period of 1958.

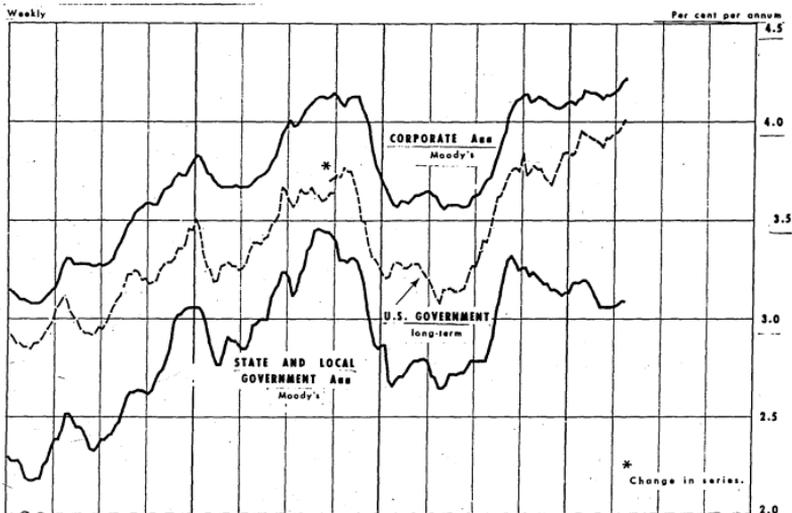
Type of issue - General obligations continued to be the most important type of issue. However, the proportion of total sales accounted for by such bonds declined from 69 per cent in the January-March 1958 period to 57 per cent this year as the share of revenue bond financing increased from 25 per cent to 35 per cent. The increased volume of revenue bonds reflects the sale of the two large issues noted above. Public Housing Authority offerings were in larger volume than last year, while Federal Government loans were smaller.

More detailed information concerning recent capital market developments is presented in the attached exhibits.

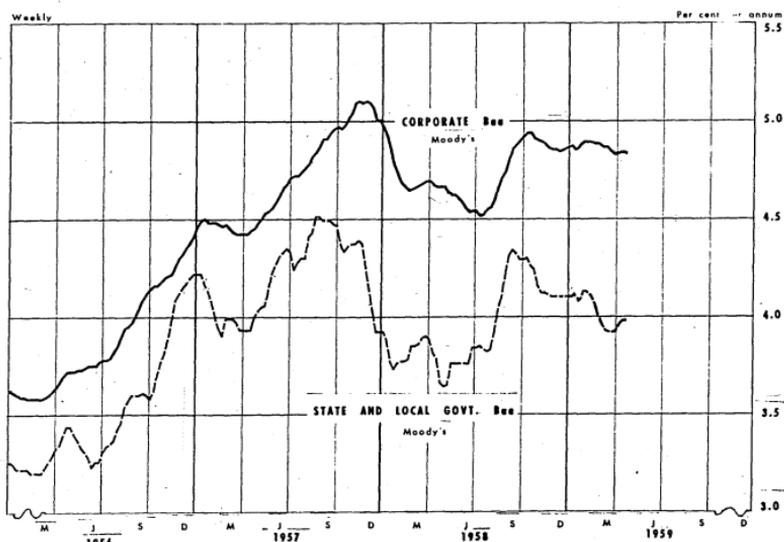
Capital Markets Section,  
Division of Research and Statistics,  
Board of Governors of the Federal Reserve System.

EXHIBIT A

HIGH-GRADE BOND YIELDS



LOWER-GRADE BOND YIELDS



Tables for Exhibit A  
High-grade Bond Yields

Date	Corporate Aaa 1/	U. S. Govt. long-term 2/	State and local govt. Aaa 3/	Spread between U. S. Govt. and	
				Corporate Aaa	State and local Aaa
(Per cent)					
1954 - Low	2.85 (4/23)	2.45 (8/6)	1.90 (9/2)	.30	.30
1957 - High	4.14 (9/27)	3.76 (10/18)	3.45 (8/29)	.60	.47
1958 - High	4.13 (10/10)	3.84 (12/26)	3.31 (9/11)	.51	.72
Low	3.55 (5/2)	3.07 (4/25)	2.64 (5/1)	.22	.34
1959 - High	4.22 (4/17)	4.01 (4/17)	3.20 (2/5)	.27	.92
Low	4.09 (1/9)	3.83 (1/2)	3.06 (3/26)	.16	.65
Mar. 20	4.13	3.92	3.06	.21	.86
Mar. 27	4.14	3.94	3.06	.20	.88
Apr. 3	4.17	3.95	3.07	.22	.88
Apr. 10	4.20	3.97	3.09	.23	.88
Apr. 17 p/	4.22	4.01	3.09	.21	.92

Lower-grade Bond Yields

Date	Corporate Baa 1/	State and local govt. Baa 2/	Spread between Aaa and Baa	
			Corporate	State and local govt.
(Per cent)				
1954 - Low	3.44 (12/31)	2.93 (8/5)	.52	.96
1957 - High	5.10 (11/29)	4.51 (8/29)	1.27	1.21
1958 - High	4.96 (1/3)	4.34 (9/11)	1.28	1.11
Low	4.51 (7/11)	3.64 (5/1)	.77	.93
1959 - High	4.90 (2/13)	4.13 (2/5)	.77	.98
Low	4.83 (4/17)	3.92 (3/26)	.61	.86
Mar. 20	4.85	3.92	.72	.86
Mar. 27	4.83	3.92	.69	.86
Apr. 3	4.84	3.97	.67	.90
Apr. 10	4.84	3.98	.64	.89
Apr. 17 p/	4.83	3.98	.61	.89

p/ Preliminary.

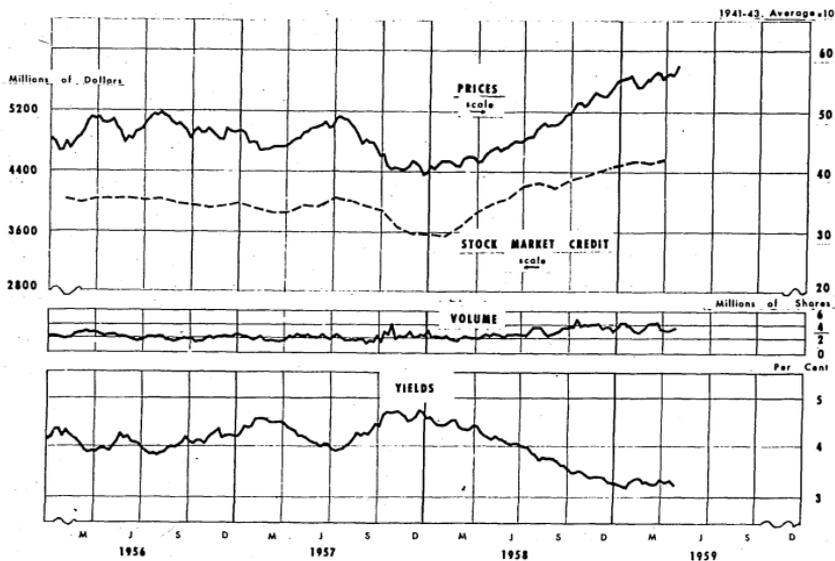
1/ Weekly average of daily figures. Average term of bonds included is 25-26 years.

2/ Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.

3/ Thursday figures. Only general obligation bonds are included; average term is 20 years.

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

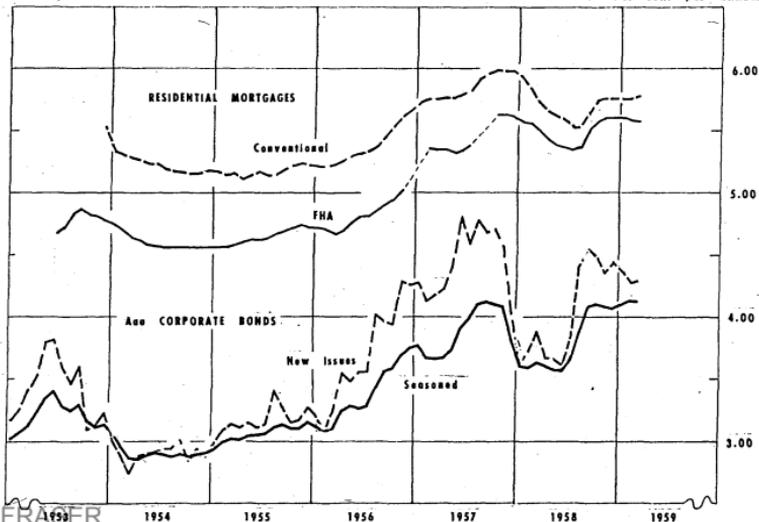
## STOCK MARKET



## MORTGAGE AND BOND YIELDS

Monthly

Per cent per annum



## Stock Market

Date	Stock price index 1/	Common stock yields 2/ (per cent)	Trading volume 3/ (millions of shares)	Stock market customer credit		
				Total	Customers' debit balances 4/	Bank loans to "others" 5/
(Millions of dollars)						
1953-1958 - High	54.11 (12/26)	3.30	4.9	4,488	3,281	1,317
Low	22.95 (9/18)	6.25	0.9	2,055	1,314	664
1959 - High	57.92 (4/17)	3.21	4.2	4,597	3,305	1,312
Low	54.37 (2/6)	3.34	3.0	4,527	3,253	1,210
February	54.77	3.32	3.5	4,527	3,253	1,274
March	56.15	3.25	3.9	4,597	3,305	1,292
Apr. 3	56.44	3.27	3.1	n.a.	n.a.	1,293
Apr. 10	56.22	3.30	3.1	n.a.	n.a.	1,312
Apr. 17 p/	57.92	3.21	3.6	n.a.	n.a.	n.a.

n.a.--Not available. p/ Preliminary.

1/ Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-43=10. Monthly data are averages of daily figures rather than of Fridays' only. Highs and lows are for Fridays' data only.

2/ Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing prices by Federal Reserve. Yields shown are for dates on which price index reached its high or low.

3/ Averages of daily trading volume on the New York Stock Exchange.

4/ End of month figures for member firms of the New York Stock Exchange which carry margin accounts; excludes balances secured by U. S. Government obligations.

5/ Wednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U. S. Government securities at banks in New York and Chicago. Weekly reporting banks account for about 70 per cent of loans to others. For further detail see Bulletin.

## Mortgage and Bond Yields

Date	Mortgages 1/		Aaa corporate bonds 1/		Spread between new corporate bonds and		
	FHA 2/	Conv. 3/	New 4/	Seasoned 5/	FHA mtgs.	Conv. mtgs.	Seasoned bonds
1953-1958 - High	5.62	5.99	4.81	4.11	1.96	2.54	.90
Low	4.56	5.11	2.74	2.85	.54	.99	-.12
1959 - High	5.60	5.78	4.36	4.14	1.29	1.48	.24
Low	5.57	5.76	4.29	4.12	1.24	1.40	.15
1958 - Nov.	5.60	5.76	4.35	4.09	1.25	1.41	.26
Dec.	5.60	5.76	4.44	4.08	1.16	1.32	.36
1959 - Jan.	5.60	5.76	4.36	4.12	1.24	1.40	.24
Feb.	5.58	5.76	4.29	4.14	1.29	1.47	.15
Mar.	5.57	5.78	4.30	4.13	1.27	1.48	.17

1/ Neither mortgage nor bond yields take into account servicing costs which are much higher for mortgages than bonds. Generally, bonds pay interest semi-annually; mortgages, monthly. Mortgage yields, if computed as equivalent to a semiannual 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. Since late 1955, data relate only to 25-year mortgages with downpayments of 10 per cent or more, weighted by probable volume of transactions. Yields computed by FRB, assuming 25-year mortgages are paid off in 12 years. Dashed lines indicate periods of adjustment to changes in the contractual interest rate.

3/ Data are averages of FHA field-office opinions about rates on newly-originated conventional first mortgages on new and old houses.

4/ First National City Bank of New York. Averages of offering yields of all new issues of publicly-sold bonds rated Aaa, Aa or A by Moody's Investors Service (except serial and convertible issues and offerings of natural gas and foreign companies) weighted by size of issue. Yields on Aa and A issues are first adjusted to an Aaa basis by the spread between yields of outstanding bonds in these categories and those on Aaa-rated bonds. The series reflects changes in industrial composition, maturity, type, etc. of new offerings.

5/ Moody's Investors Service. Monthly averages of daily data. See Exhibit B.

Long-term Corporate and State and Local Government  
Security Offerings and Placements

(In millions of dollars)

	New capital					
	Corporate 1/			State and local 2/		
	1959	1958	1957	1959	1958	1957
January	p/782	723	1,060	636	812	742
February	p/673	851	1,065	855	953	572
March	e/650	1,561 <sup>3/</sup>	1,320	p/623	511	506
April	e/700	1,141	931	e/850	798	765
May		600	765		895	546
June		881	1,453		551	393
July		1,102	1,003		806	529
August		538	924		403	584
September		1,144	973		651	431
October		858	1,090		456	698
November		473	789		474	633
December		914	1,076		435	698
1st quarter	e/2,105	3,135	3,445	p/2,114	2,276	1,820
2nd quarter		2,622	3,149		2,244	1,704
3rd quarter		2,784	2,899		1,860	1,544
4th quarter		2,250	2,954		1,365	2,029
1st half		5,757	6,594 <sup>e</sup>		4,520	3,524
Three quarters		8,541	9,493		6,380	5,069
Year		10,791	12,447		7,746	7,099
	Excluding finance companies 4/					
1st quarter	e/1,905	2,894	3,237			
2nd quarter		2,583	2,889			
3rd quarter		2,753	2,582			
4th quarter		2,161	2,810			
Year		10,391	11,518			

e/ Estimated      p/ Preliminary.

1/ Securities and Exchange Commission estimates of net proceeds.

2/ Investment Bankers Association of America estimates of principal amounts.

3/ Includes \$718.3 million AT&T convertible debenture issue.

4/ Total new capital issues excluding offerings of sales and consumer finance companies.

Other Security Offerings <sup>1/</sup>

(In millions of dollars)

	Long-term					
	Foreign government <sup>2/</sup>			Federal agency <sup>3/</sup>		
	1959	1958	1957	1959	1958	1957
January	77	196	84	199	1,163	72
February	59	53	49	--	251	--
March		--	30		--	--
April		139	123		523	125
May		198	48		--	--
June		120	42		--	60
July		9	28		164	--
August		5	7		--	--
September		17	30		--	215
October		58	4		220	--
November		123	60		--	100
December		74	1		--	--
Year		992	507		2,321	572
	Short-term					
	State and local government <sup>4/</sup>			Federal agency <sup>3/</sup>		
January	190	233	326	359	371	638
February	428	460	455	500	208	430
March	p/265	273	147	489	144	505
April		357	205		209	336
May		354	337		161	469
June		264	153		329	501
July		289	272		437	224
August		423	272		206	370
September		369	252		330	512
October		231	303		454	1,238
November		415	94		114	255
December		243	459		137	116
Year		3,910	3,274		3,098	5,543

p/ Preliminary.

<sup>1/</sup> Data presented in this exhibit differ from those in Exhibit E in that refunding issues, as well as new capital issues, are included. Long-term securities are defined as those maturing in more than one year.

<sup>2/</sup> Includes securities offered in the United States by foreign governments and their subdivisions and by international organizations. Source: Securities and Exchange Commission.

<sup>3/</sup> Issues not guaranteed by the U. S. Government. Source: long-term, Securities and Exchange Commission; short-term, Federal Reserve.

<sup>4/</sup> Principally tax and bond anticipation notes, warrants or certificates and Public Housing Authority notes. In some instances PMA notes included may have a somewhat longer term than one year. Source: Bond Buyer.

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

Proceeds of Large Issues Offered

(Millions of dollars)

Month	Corporate	State and local government	Other 2/
1958 - March	1,093	182	--
April	725	300	653
May	356	505	164
June	281	195	86
July	771	275	41
August	209	109	--
September	825	288	18
October	259	172	209
November	227	259	100
December	305	229	79
1959 - January	369	335	174
February	340	551	35
March	215	369	176

Large Individual Issues Offered April 1 through 17

Issuer	Type 2/	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
<u>CORPORATE</u>						
Monongahela Power Co.	1st mtg. bds.	16.0	1984	4 3/4	4.65	A
Armo Steel Corp.	S.F. deb.	75.0	1984	4.35	4.35	Aa
Glickman Corp.	Com. stk.	31.0				
Tenn. Gas Transm. Corp.	Pfd. stk.	44.0				
Texas Eastern Transm. Corp.	1st mtg.p.l.bds.	45.0	1979	4 7/8	4.92	Baa
Nat. Gas Pipeline Co. of America	1st mtg.p.l.bds.	20.0	1979	4 5/8	4.65	A
Food Fair Stores, Inc.	Conv. sub. deb.	21.2	1979	4	4.00	Ba
Philco Corp.	Conv. deb.	22.0	1984	4 1/4	4.25	Ba
<u>STATE AND LOCAL GOVERNMENT</u>						
Pennsylvania State Univ. Los Angeles Sch. Dist., California	Rev.-Q.Ut. G.O.	11.0 27.0	1961-84 1960-84	99 n.a. 3.44	2.25-3.80, 2.00-3.60	3.90 -- Aa
Alabama Highway Auth. Puerto Rico Wtr. Resources Authority	Rev.-S.T. Rev.-Ut.	20.0 20.0	1960-79/64 1961-96	3.41 4.26	2.10-3.50 2.50-4.25	A Baa
State of Connecticut Mass. Turnpike Auth.	G.O. Rev.-Ut.	16.9 52.8	1960-79 1999	2.93 n.a.	1.90-3.00 4.75	Aaa --

## Large Individual Issues Offered April 1 through 17 (Cont'd)

Issuer	Type <u>3/</u>	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
<u>STATE AND LOCAL GOVERNMENT</u> (Cont'd)						
Florida Development Comm.	Rev.-S.T.	25.0	1963-89/69	4.10	2.75-4.15 <sup>4/</sup>	Baa
Buffalo, New York	G.O.	10.2	1959-74	2.70	1.70-2.90	Aaa
State of Minnesota	G.O.	12.0	1962-78	3.03	2.20-3.10	Aa
Commonwealth of Mass.	G.O.	60.2	1960-2009	3.46	2.00-3.65	Aa
State of Mississippi	G.O.	20.0	1960-75	3.02	2.00-3.15	Aa
<u>OTHER</u>						
None						

n.a.--Not available.

<sup>1/</sup> Includes corporate and other security offerings of \$15 million and over; State and local government security offerings of \$10 million and over.

<sup>2/</sup> Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal agencies.

<sup>3/</sup> In the case of State and local government securities, G.O. denotes general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.Ut., revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T. revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by lease payments.

<sup>4/</sup> 3s of 1989 not reoffered.

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

Expected Proceeds from Forthcoming Large Issues

Date of computation	During month following date shown			Subsequent to date shown		
	Corporate	State and local govt.	Other <u>2/</u>	Corporate	State and local govt.	Other <u>2/</u>
1958 - Mar. 31	555	298	110	670	330	110
Apr. 30	356	493	150	561	493	150
May 29	266	177	36	464	208	36
June 30	768	225	--	1,048	235	--
July 31	161	55	--	381	125	--
Aug. 29	785	241	--	914	435	--
Sept. 30	113	295	--	216	524	--
Oct. 31	204	258	--	326	675	--
Nov. 28	301	229	71	401	683	71
Dec. 31	210	261	75	370	515	75
1959 - Jan. 30	270	551	45	365	856	45
Feb. 27	198	292	--	279	481	--
Mar. 31	396	550	20	476	761	20

Forthcoming Large Offerings, as of April 17

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>CORPORATE</u>			
Columbia Gas System, Inc.	Com. stk.	39.1	Apr. 20 (rights expire)
General Telephone & Electronics Corp.	Com. stk.	50.0	Apr. 21
Public Service Co. of Colorado	1st mtg. bds.	20.0	Apr. 29
Alabama Power Co.	1st mtg. bds.	20.0	May 1
Textron, Inc.	Sub. deb.	25.5	May 7
Idaho Power Co.	1st mtg. bds.	15.0	May 13
*Southwestern Electric Power Co.	1st mtg. bds.	16.0	May 13
*Baltimore Gas & Electric Co.	Conv. deb.	19.9	May 25 (rights expire)
Commerce Oil Refining Corp.	Deb., bds. & common	45.0	Spring
<u>STATE AND LOCAL GOVERNMENT</u>			
Oakland Co., Michigan	G.O.	12.7	Apr. 20
New York State Power Authority	Rev.-Ut.	200.0	Apr. 21
State of Oregon	G.O.	33.0	Apr. 22
Cleveland, Ohio	G.O.	16.9	Apr. 22

## Forthcoming Large Offerings, as of April 17 (Cont'd)

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>STATE AND LOCAL GOVERNMENT (Cont'd)</u>			
Houston Navigation Dist., Texas	Rev.-Ut.	12.5	Apr. 23
State of Tennessee	G.O.	15.0	Apr. 28
State of Louisiana	G.O.	10.0	Apr. 30
Los Angeles, California	Rev.-Ut.	15.0	May 12
Cincinnati, Ohio	G.O.	26.9	May 12
*New York Thruway Auth.	Rev.-Ut.	50.0	May 12
State of New Jersey	G.O.	25.0	May 13
King Co. Sch. Dist. No. 1, Wash.	G.O.	14.5	May 13
Chesapeake Bay Ferry Commission	Rev.-Ut.	14.0	Spring
Memphis, Tennessee	G.O.	10.0	Spring
<u>OTHER</u>			
Southern Italy Development Fund	Bonds	20.0	Apr. 23

\*--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 by Federal agencies.

Note.--Deletions for reasons other than sale of issue: None.

Yields on New and Outstanding  
Electric Power Bonds, Rated Aa and A <sup>1/</sup>

Date	Aa-rated offering yields		A-rated offering yields	
	Actual (per cent)	Amount above seasoned yields (basis points)	Actual (per cent)	Amount above seasoned yields (basis points)
1952 - 1957				
High	5.00(9/14/57)	87	5.50(11/7/57)	123
Low	2.93(3/31/54)	-3	3.00(3/17/54)	-15
1958 - January	*3.60	-8	3.96 <sup>2/</sup>	3
February	3.89 <sup>2/</sup>	22	4.07	9
March	4.08	35	4.16	-1
April	3.91	18	4.01	8
May	3.87	18	4.07	6
June	3.87	17	--	--
July 2			3.98 <sup>2/</sup>	1
9	4.00	25		
18	4.10	28		
23	4.10	29	4.35 <sup>2/</sup>	31
Oct. 7	4.57	25		
15	4.50	22		
28	4.40	12		
29	4.42 <sup>2/</sup>	14		
Dec. 17	4.44	23		
1959 - Jan. 7			4.75 <sup>2/</sup>	23
20	4.60	34		
28	4.65 <sup>2/</sup>	40		
Feb. 18	4.35 <sup>2/</sup>	4		
Mar. 11	4.40 <sup>2/</sup>	11		
25	4.43	9		
26	4.43	9		
31	4.47	13		
Apr. 3			4.67	18
15	4.60	22		
16	4.59	21		

\*--Single observation, not an average.

<sup>1/</sup> Covers only 30-year first mortgage bonds, as reported in Moody's Bond Survey. Except where indicated, the actual yield figure and the amount above seasoned yields are averages of offerings during the indicated period and of the differences between these new offering yields and yields on seasoned issues of similar quality for the same day. Average maturity for the seasoned issues varies from 26 to 28 years.

<sup>2/</sup> Provides for a 5-year period during which issue may not be called for refunding at a lower coupon rate. Monthly averages so marked include one or more issues with such a provision. Other issues have no such provision.