## Not for Publication DECONTROLLED AFTER SIX MONTHS

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April 5, 1956

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#### CAPITAL MARKET DEVELOPMENTS

The volume of publicly sold security issues was large last week, particularly for corporate securities, and is expected to be even larger this week. During the week ending March 30, corporations sold large issues totaling \$120 million. While State and local government flotations amounted to \$15 million. This week rights expire on two large corporate offerings totaling \$155 million and five other issues with proceeds of \$115 million are expected. State and local governments are scheduled to float large issues totaling \$19 million.

<u>April volume</u> - The volume of corporate security issues is expected to continue to be heavy in April. The April volume is estimated at \$800 million, somewhat smaller than that of March but nearly two-thirds greater than the volume of the corresponding month last year. The volume of publicly offered issues is unusually heavy, and includes expected large issues with proceeds of \$380 million.

State and local government bond issues during April are expected to total only §350 million, slightly less than the March volume and about one-fifth smaller than that of April 1955. No very large issues are currently scheduled for offering.

Bond yields - Yields on all types of long-term bonds rose last week, reflecting in part the heavy corporate new issue volume, both actual and potential, and the increase in rates on bank loans to brokers and dealers. The increases ranged from 2 basis points on yields of corporate and State and local revenue bonds to 6 basis points on yields of top-rated State and local bonds.

Daily data indicate a sharp increase in U. S. Government bond yields on Monday and Tuesday of this week, but some decline on Wednesday. Corporate yields increased somewhat further. New security issues reflecting the higher rates reportedly have sold rapidly. This is in contrast to the recent experience when a number of large corporate and State and local government issues encountered considerable investor resistance at their initial offering yields. In a number of instances underwriting syndicates were dissolved with a considerable portion of the issue still unsold and reoffering yields increased sharply in an attempt to distribute the remainder. As a result of such price cutting, at the end of last week dealers had made some progress in reducing their heavy inventory of municipal bonds.

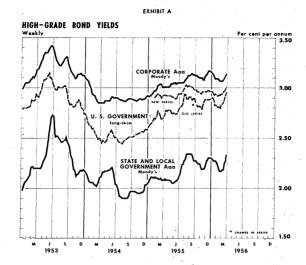
With the recent rise in new issue yields, the spread between yields on new issues and outstanding issues of similar term

and quality has widened. The offering yield on a new 30-year A-rated electric power utility issue sold on March 30 was 3.55 per cent, 30 basis points higher than that of a similar issue offered in late February. The yield on the new offering was 25 basis points above the yield on outstanding bonds of similar term and quality, while the February offering yield was slightly lower than yields prevailing on similar outstanding bonds at that time.

Stock prices - Common stock prices, as measured by the SEC index of 265 stocks, declined slightly during the week ending March 30. Trading volume continued heavy. Daily indexes indicate some increase in prices through Wednesday of this week.

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

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



		U. S. Govt.,	long-term 2/			between
Date	Corporate Aaa <u>1</u> /	Old series	New series	State and local govt. Aaa <u>3</u> /		
			(Per cent)		-	
1953 - High Low 1954 - High Low 1955 - High Low 1956 - High Low	3.42 (6/19) 2.99 (1/9) 3.09 (1/8) 2.85 (4/23) 3.17 (12/23) 2.91 (1/7) 3.14 (3/30) 3.07 (3/2)	3.15 (6/6) 2.78 (12/26 2.74 (1/9) 2.44 (8/7) 2.94 (8/5) 2.62 (1/7) 2.96 (3/30) 2.80 (2/17)	n.a. n.a. n.a. 3.03 (8/5) 2.89 (6/10) 3.01 (3/30) 2.92 (2/3)	2.73 (6/25) 1.98 (1/8) 2.21 (6/10) 1.90 (9/2) 2.34 (9/8) 2.05 (5/26) 2.33 (3/29) 2.17 (2/23)	.19 .43 .32 .34 .13 .26	.84 .30 .61 .29 .70 .54 .68 .56
March 2 March 9 March 16 March 23 March 30	3.07 3.08 3.10 3.12 3.14	2.84 2.86 2.89 2.93 2.96	2.94 2.96 2.97 2.99 3.01	2.18 2.18 2.25 2.27 2.33	.23 .22 .21 .19 .18	.66 .68 .64 .66 .63

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

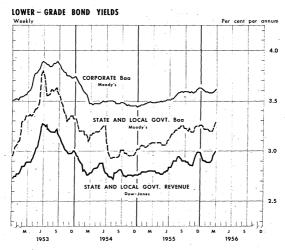
2/ Weekly averages of daily figures. The old series includes fully taxable, marketable 2 1/2 per cent bonds due or first callable after 12 years through September 1955, and those due or callable in 10-12 years thereafter; the average term to first call of the bonds included declined from 1k years in early 1953 to 11 1/2 years in early 1956. The new series is comprised of the 3 per cent bond of 1995 and the 3 1/4 per cent bond of 1978-83.

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.

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EXHIBIT B



Date	Corporate Baa <u>1</u> /	State and local govt. Baa 2/	State and local govt. rev. <u>3</u> /
		(Per cent)	
1953 - High Low 1954 - High Low 1955 - High Low 1956 - High Low	3.89 (9/18) 3.50 (1/2) 3.74 (1/8) 3.44 (12/31) 3.45 (12/30) 3.45 (1/14) 3.62 (3/30) 3.58 (3/9)	3.79 (6/25) 2.96 (1/8) 3.32 (1/7) 2.93 (8/5) 3.02 (1/6) 3.02 (1/6) 3.29 (3/29) 3.20 (3/8)	3.27 (6/26) 2.71 (1/2) 3.00 (1/1) 2.72 (8/13) 2.79 (12/30) 2.76 (1/7) 3.00 (3/30) 2.89 (2/24)
March 2 March 9 March 16 March 23 March 30	3.58 3.58 3.59 3.60 3.62	3.20 3.20 3.23 3.26 3.29	2.90 2.91 2.96 2.98 3.00

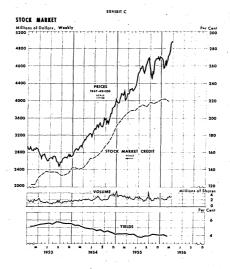
1/ Weekly average of daily figures. Average term of bonds included is 25-26 years.

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

3/ Friday figures. Average rating of bonds included is between Baa and A; average term is 20 years.

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

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	1	Trading	Common	Stock	market cust	omer credit
<b>D</b> -+-	Stock price	volume 2/	stock		Customers'	Bank
Date	index 1/	(millions	yields 3/	Total	debit bal-	loans to
	-	of shares)	(per cent)	1	ances 4/	"others" 5
	1	· · · · .		(M11	lions of do	llars)
1953 - High	167.1 (1/2)	2.5	5.75	2,445	1,665	780
Low	144.0 (9/18)	0.9	5.15	2,055	1,314	664
1954 - High	221.4 (12/31)	3.7	5.33	3,1,36	2,388	1,048
Low	156.5 (1/6)	1.4	4.20	2.405	1,653	746
1955 - High	270.7 (12/30)	4.6	4.22	4.030	2,805	1,241
Low	217.4 (1/14)	1.5	3.78	3,537	2,517	1,018
1956 - High	288.4 (3/23)	3.1	4.08	4,040	2,786	1,267
Low	257.4 (1/20)	2.0	3.93	3,991	2,740	1,249
February	266.3	2.3	3.93	3,991	2,740	1,251
March	283.2	2.7	n.a.	n.a.	n.a.	n.a.
March 16	285.0	3.1	n.a.	n.a.	n.a.	1,252
March 23	288.4	2.8	n.a.	n.a.	n.a.	1,252
March 30	287.8	2.8	n.a.	n.a.	n.a.	n.a.
	1	•				2

n.a .-- Not available.

1/ SEC index of 265 common stocks, weekly closing prices, 1939-100; converted to 1947-49-100 by Federal Reserve. The conversion factor is 123.91.

2/ worsage of daily trading volume on the New York Stock Exchange. 3/ Moody's 200 common stocks; end of month figures. 4/ And of month figures for member firms of the New York Stock Exchange which carry margin accounts; excludes balances secured by J. S. Government obligations. J. 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 72 per cent of loans to others. Note .-- Highs and lows are for individual series and may be on different dates

for different series.

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#### Exhibit D

#### Corporate and State and Local Government Security Offerings and Placements

				capital		
		Corporate			tate and loc	
	1955	1955	1954	1956	1955	1954
January February March	487 e/725 <u>e</u> /975	546 436 1,261	547 426 635	<u>e/1400</u> <u>e</u> /650 <u>e</u> /375	535 312 538	396 411 565
April May June	800	494 903 697	497 656 842	<u>e</u> /350	427 350 641	734 748 853
July August September		583 654 680	909 335 747		470 249 406	279 261 649
October November December		1,207 <u>1</u> / 631 921	1,003 290 604		919 658 408	594 423 877
lst quarter 2nd quarter 3rd quarter 4th quarter Year	<u>e</u> /2,185	2,243 2,094 1,917 2,760 9,014	1,608 1,995 1,991 1,896 7,490	<u>e</u> /1,425	1,385 1,418 1,124 1,984 5,911	1,372 2,334 1,188 1,894 6,789
	Excluding	finance con	npanies <u>2</u> /	( · · ·		
lst quarter 2nd quarter 3rd quarter 4th quarter Year	<u>e</u> /1,785	1,791 1,912 1,441 2,619 7,762	1,527 1,927 1,911 1,792 7,158			

(In millions of dollars)

 e/ Estimated.
 I/ Includes \$637.2 million AT&T convertible debenture issue.
 Z/ Total new capital issues excluding offerings of sales and personal finance companies.

Note .-- Details may not add to totals due to rounding.

### Exhibit E

Large 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	0ther <u>2</u> /
1955 - March April May June July August September Octobor November December 1956 - January February March	750 173 483 175 101 405 328 805 221 263 95 212 278	337 238 152 403 278 65 234 716 396 205 192 433 163	15 

Large Individual Issues Offered during March

1		-		· · ·		
Issuer	Tabe 7	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
		uorrars)	L	est cost	L	
CORPORATE				2.1		
Bell Telephone of Pa.	Deb.	35.0	1996	3 1/4	3.20	Aa
Houston Lighting & Power	1st mtg. bds.	30.0	1996	3 1/4	3.19	Aa
Fruehauf Trailer Co.	Conv. sub. deb.	37.5	1976	4	4.00	Baa
Pacific Gas & Electric	lst & ref. mtg. bds.	25.0	1988	3 3/8	3•32	∧a
Whirlpool-Seeger	SF deb.	30.0	1980	3 1/2	3.50	A
New York Tel.	Ref. mtg. bds.	55.0	1996	3 3/8	3.35	A
Pa. Salt Mfg.	SF deb.	15.0	1981	3.45	3.45	Aaa
Tide Water Associated Oil	SF deb.	50.0	1986	3 1/2	3.50	A
STATE & LOCAL GOVERNMENT			•			•
San Antonio, Texas Penn Township School	G.O.	5.0	1957-76	2.74	1.90-2.75	Baa
District, Pa.	L.L.	5.3	1957-86	3.31	1.95-3.35	Baa
St. Louis, Missouri	G.O.		1962-75		1.85-2.25	Aa

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Amount Coupon Offering (millions rate or Rating Type 3/ laturity Issuer net intervield of dollars) est cost STATE & LOCAL GOVERNMENT (Cont'd) Santa Clara, Calif. G.O. 5.2 1957-81 2,29 1.60-2.35 Аa Denver Colo., School 28.5 1957-75 2.27 1.60-2.30 G.O. Aa District #1 1959-96 2.81 2.00-2.82 Bethlehem Auth., Pa. Rev. 0.8 Α 1958-75 2.96 2.00-2.90 State of Alabama 15.0 А L.L. State of New Hampshire G.O. 19.3 1957-83 2.25 1.60-2.35 Aaa 1956-75 2.57 1.80-2.60 San Diego, Calif. Rev. 6.0 Aa 1957-76 2.24 1.60-2.30 G.O. 8.0 Aaa Milwaukee, Wisconsin 2.08 1.65-2.00, State of New Mexico L.L. 5.0 . 1957-61 Aaa 8.5 1.80-2.704 Dallas, Texas G.O. 1957-76 2.69 A Wash, State Toll Bridge Auth. Rev. 9.3 1961-71 3.32 3.00-3.20 ---2.45 State of Delaware G.O. 10.8 1957-76 1.70-2.40 Aa 1957-76 1.80-2-50 St. Louis Co., Mo. G.O. 10.7 2.52 Aa 6.0 2.53 1.50~2.65 Louisville, Kentucky G.O. 1957-96 Aa

E-2 Large Individual Issues Offered during March (Cont'd)

OTHER

None

1/ Includes corporate and other security offerings of \$15 million and over; . State and local government security offerings of \$5 million and over.

2/ Includes foreign government and International Bank for Reconstruction and Development issues.

3/ In the case of State and local government securities, G.O. denotes general obligation; Rev., revenue bonds; G.R., general obligations additionally secured by facilities revenues; L.L., limited liability obligations secured by pledge of designated revenues.

4/ 1976 maturity not reoffered.

## Exhibit F

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

Date of	Durin	g month foll date shown				
computation	Corporate	State and local govt.	Other $2/$	Corporate	State and local govt.	0ther <u>2</u> /
1955 - Mar. 31 Apr. 29 May 31 June 30 July 29 Aug. 31 Sept. 30 Oct. 31 Nov. 30 Dec. 30 1956 - Jan. 31 Feb. 29 Mar. 30	211 425 160 67 407 222 805 202 215 70 176 123 380	208 116 339 314 100 184 813 330 205 121 327 220 132		922 1,111 850 830 1,135 920 909 112 230 85 376 233 1,013	2,009 1,917 1,861 1,845 2,018 1,971 2,205 1,650 756 618 917 785 811	

Expected Proceeds from Forthcoming Large Issues

Forthcoming Large Offerings, as of March 30

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
CORPORATE			
Bank of America	Com. stock	56.0	April 2
		·	(rights expire)
Scott Paper	Conv. deb.	98.7	April 3
-	1		(rights expire)
Plantation Pipe Line	SF deb.	25.0	April 3
Florida Power and Light	[ lst mtg. bds.	15.0	April 4
Duquesne Light	lst mtg. bds.	20.0	April 4
Caterpillar Tractor	Com. stock	34.4	April 4
Westcoast Transmission Ltd.	Sub. deb.	20.5	April 5
Columbia Gas	Deb.	40.0	April 10
Southern California Edison	lst & ref. mtg. bds.	40.0	April 17
Wisconsin Electric Power	lst mtg. bds.	30.0	April 24
Duke Power	lst & ref.mtg.bds.	30.0	May 7
General Telephone	Conv. deb.	53.0	May
			(rights expire)
General Electric	Deb.	300.0	Spring
American Telephone and Telegraph	Deb.	250.0	June

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## Forthcoming Large Offerings, as of March 30 (Cont'd)

Issuer	Турс	Amount (millions of dollars)	Approximate date of offering
STATE AND LOCAL GOVERNMENT			
Escanaba, Michigan	Rev.	7.0	April 4
Louisiana State Building Auth.	L.L.	12.0	April 5
Philadelphia School District, Pa.	G.O.	12.0	April 10
*State of Massachusetts	G.O.	18.0	April 10
Omaha Public Power Dist., Neb.	Rev.	15.0	April 11
*Detroit, Michigan	G.O.	5.4	April 12
*State of Ohio	G.O.	50.0	April 25
*Fhiladelphia, Pennsylvania	G.O.	12.3	April 25
Georgia Rural Roads Authority	Rev.	15.5	May
Chesapeake Bay Ferry Commission	n.a.	20.0	Spring
Florida State Turnpike Auth.	n.a.	209.0	Sunner
Oklahoma Turnpike Authority	Rev.	65.0	1956
Penneylvania Turnpike Commission	Rev.	62.0	1956
Washington State Toll Bridge Auth.	Rev.	227.0	1956
Salt River Project, Arizona	n.a.	11.0	1956
Inter-American Center Auth., Fla.	Rev.	70.0	1956
OTHER			
None			

\*--Included in table for first time.

n.a.--Not available.

1/- Includes corporate and other issues of \$15 million and over; State and local government issues of \$5 million and over.

2/ Includes foreign government and International Bank for Reconstruction and Development issues.

#### Exhibit G

Date	Aa-rated Actual (per cent)	offering yields Amount above seasoned yields (basis points)	A-rated o Actual (per cent)	ffering yields Amount above seasoned yields (basis points)
1952 average	3.16	13	3.35	12
1953 average	3.46	16	3.78	26
1954 average	3.03	. 3	3.12	-3
1955 average	3.23	9	3.33	12
1955 - January February March April May June July August September October November December	*3.15 *3.14 *3.17 None *3.22 *3.20 None None *3.32 *3.25 *3.27 *3.32	$ \begin{array}{c}  13 \\  7 \\  8 \\  \hline  10 \\  7 \\  \hline  10 \\  7 \\  7 \\  12 \\ \end{array} $	None *3.23 3.29 3.31 3.35 *3.30 None *3.57 *3.50 3.28 None None	9 14 16 14 10 
1956 - January	None		None	
February 15 28 29	3.15	3	3.20 3.25	-8 -3
March 8 16 30	3.19	5	<u>e</u> /3.35 3.55	7 25

#### Yields on New and Outstanding Electric Power Bonds, Rated Aa and A 1/

\*Single observation, not an average.

1/ 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. The number of new issues included in the monthly averages varies from 2 to 4 except for October 1954 when 6 A-rated issues were included. Average maturity for the seasoned issues varies from 26 to 28 years.

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