# Not for Publication DECONTROLLED AFTER SIX MONTHS

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June 8, 1959

#### CAPITAL MARKET DEVELOPMENTS

The volume of large public security financing continues to be substantial. During the week ending June 5, corporations sold large issues, including expiration of subscription rights, amounting to 393million and State and local government offerings also totaled \$93 million. This week, large corporate issues are expected to total 464 million. State and local government issues with aggregate proceeds of \$173 million are scheduled for sale, including a \$100 million bond issue by the State of California.

There were a number of substantial additions to the June calendar of municipal bond sales last week and it now appears that June bond sales may be about \$800 million, \$150 million more than estimated last week.

<u>Bond yields</u> - Yields on corporate and U. S. Government bonds increased slightly last week, while those on State and local government bonds remained stable.

Offering yields on new corporate bonds declined slightly last week. A new Aa-rated, first mortgage electric bond issue was offered to investors on Thursday to yield 4.95 --- 5 basis points below that for a comparable offering made a week earlier.

The offering of New York City bonds last week affords an opportunity to compare current State and local government bond yields with the postwar peaks reached in August of 1957. New York City also sold a similar A-rated issue at about the time yields on outstanding bonds reached their peaks. The comparison of yields on these two issues tends to confirm the movement in the Moody's series on outstanding bond yields, which is still somewhat below the 1957 peaks. (Other municipal yield series -- Standard and Poor's, Bond Buyer and Dow-Jones -- have surpassed their 1957 highs.) New offering yields for shorter term bonds are 25-35 basis points lower than in August 1957, while those for the longest term (l4 years) are l1 basis points below the level of August 1957.

	Amount (millions of dollars)	Net interest cost	Yield	by year New i	s to ma ssue 10		(per cent) Outstanding1/ 20
Aug. 15, 1957	40.0	3.76	2.75	3.40	3.70	3.80	3.91
June 5, 1959	27.0	n.a.	2.40	3.15	3.50	3.69	3.83

New York City Bond Issues

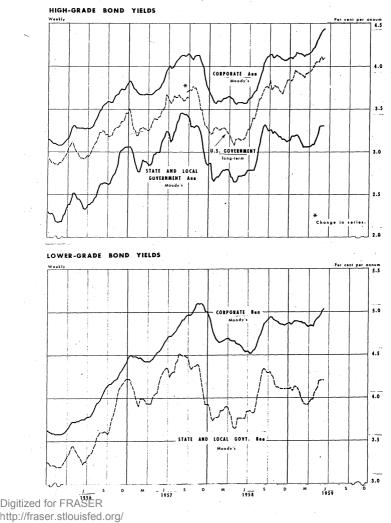
1/ Moody's A-rated State and local government bond yield averages.

<u>Stock prices</u> - Stock prices declined substantially last week. Standard and Poor's index of 500 common stocks closed at 57,51 on June 5, 2 per cent lower than a week earlier. The volume of trading again averaged 3.0 million shares a day.

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

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

EXHIBIT A



Federal Reserve Bank of St. Louis

# Exhibit B

#### Tables for Exhibit A

#### High-grade Hond Yields

Date	Corporate Aaa <u>1</u> /	U. S. Govt. long-term 2/	State and local govt. Aaa 3/		t. and State and
. <del></del>		(Per cent)		Aaa	local Aaa
1954 - Low 1957 - High 1958 - High Low 1959 - High Low	2.85 (4/23) 4.14 (9/27) 4.13 (10/10) 3.55 (5/2) 4.44 (6/5) 4.09 (1/9)	$\begin{array}{c} 2.45 & (8/6) \\ 3.76 & (10/18) \\ 3.84 & (12/26) \\ 3.07 & (4/25) \\ 4.11 & (5/22) \\ 3.83 & (1/2) \end{array}$	1.90 (9/2)3.45 (8/29)3.31 (9/11)2.64 (5/1)3.31 (6/4)3.06 (3/26)	.30 .60 .51 .22 .34 .16	.30 .47 .72 .34 .92 .65
May 8 May 15 May 22 May 29 June 5 <u>p</u> /	4.33 4.36 4.39 4.42 4.44	4.05 4.09 4.11 4.08 4.10	3.23 3.30 3.31 3.31 3.31	.28 .27 .28 .34 .34	.82 .79 .80 .77 .79

Lower-grade Bond Yields

Data	Corporate	State and	Spread Aaa an	between d Baa
Date	Baa 1/ local govt. Baa 3/		Corporate	State and local govt.
	-	(Per cent)		
1954 - Low 1957 - High 1958 - High Low 1959 - High Low	3.44 (12/31) 5.10 (11/29) 4.96 (1/3) 4.51 (7/11) 5.03 (6/5) 4.83 (4/17)	2.93 (8/5) 4.51 (8/29) 4.34 (9/11) 3.64 (5/1) 4.20 (6/4) 3.92 (3/26)	.52 1.27 1.28 .77 .77 .58	.96 1.21 1.11 .93 .86
May 8 May 15 May 22 May 29 June 5 p/	4.93 4.94 4.97 5.01 5.03	4.12 4.19 4.20 4.20 4.20 4.20	.60 .58 .58 .59 .59	- 89 - 89 - 89 - 89 - 89 - 89

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/ Preliminary. / 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.

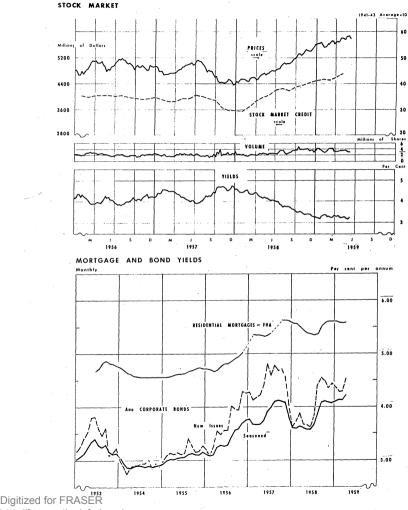
3/ Thursday figures. Only general obligation bonds are included; average term is 20 years.

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

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EXHIBIT C



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### Exhibit D - Tables for Exhibit C

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· Stock Market

	r						
	1. 1	Common	Trading	Stock	market cust		it
Date	Stock price	stock	volume 3/		Customers	Bank	
Date	index 1/	yields 2/	(millions	Total	debit bal-	loans to	· · •
			of shares)		ances 4/	"others"	5/
				(Milli	ons of doll	ars)	
1953-1958 - High	54.11 (12/24/58	3) 3.30	4.9	4,492	3,285	1,317	
Low	22.95 (9/18/53)	6.25	0.9	2,055	1,314	669	
1959 - High	58,68 (5/29)	3.16	4.3	4,719	3,399	1,332	
Low	54.37 (2/6)	3.34	3.0	4,527	3,253	1,210	
March	56.15	3.25	3.9	4,597	3,305	1,292	
April	57.10	3.25	3.4	4,719			
May 22	58.33				3,399	1,320	
		3.19	3.2	n.a.	n.a.	1,324	
May 29	58.68	3.16	3.0	n.a.	n.a.	1,326	
June 5 p/	57.51	3.23	3.0	n.a.	n.a.	n.a.	
							1.1

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/ Mednesday 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.

Date	FHA mortgages 2/				en new nds and
	mor offereon 7	New 3/	Seasoned 4/	FHA mortgages S	easoned bonds
1953-1958 - High Low 1959 - High Low	5.62 4.56 5.60 5.57	4.81 2.74 4.53 4.29	4.11 2.85 4.23 4.12	1.96 .54 1.29 1.05	12 .30 .15
1958 - Dec. 1959 - Jan. Feb. Mar. Apr.	5.60 5.60 5.58 5.57 5.58	4.44 4.36 4.29 4.30 4.53	4.08 4.12 4.14 4.13 4.23	1.16 1.24 1.29 1.27 1.05	.36 .24 .15 .17 .30

#### Mortgage and Bond Yields 1/

1/ Neither mortgages 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 dompayments 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/ First National City Bank of New York. Averages of offering yields of all new insues of publicly-sold bonds roted Maa, As 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 As and A issues are first adjusted to an Aaa basis by the spread between yields of outstanding bonds in these extspories and those on mae-rated bonds. The series reflects changes in industrial composition, maintry ty type, sto: of new offerings.

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

# Exhibit E

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

, <del></del>	T	New capital							
	Corporate 1/				ate and loc				
·	1959	1958	1957	1959	1958	1957			
January February March	840 745 631	723 851 1,561 <u>3</u> /	1,060 1,065 1,320	636 855 639	812 953 511	742 572 506			
April May June	<u>e</u> /800 <u>e</u> /750 <u>e</u> /850	1,141 600 881	931 765 1,453	p/910 e/575 e/800	798 895 551	765 546 393			
July August September		1,102 538 1,144	1,003 924 973		806 403 651	529 584 431			
October November December		858 473 914	1,090 789 1,076		456 474 435	698 633 698			
lst quarter 2nd quarter 3rd quarter 4th quarter	2,216 e/2,400	3,135 2,622 2,784 2,250	3,445 3,149 2,899 2,954	2,130 <u>e</u> /2,285	2,276 2,244 1,860 1,365	1,820 1,704 1,5144 2,029			
lst half Three quarters Year	<u>e</u> /4,616	5,757 8,541 10,791	6,594 9,493 12,447	<b>e/4,</b> 415	4,520 6,380 7,746	3,524 5,069 7,099			
	Excluding	finance com	panies <u>4</u> /						
lst quarter 2nd quarter 3rd quarter 4th quarter	e/2,016 e/2,150	2,894 2,583 2,753 2,161	3,237 2,889 2,582 2,810		•				
Year		10,391	11,518						

#### (In millions of dollars)

Estimated p/ Preliminary.

/ 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.

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

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#### Exhibit F

# Other Security Offerings 1/

			Long			
	Fore	Foreign government 2/			deral agen	cy 3/
	1959	1958	1957	1959	1958	1957
January February March	77 59 2	197 54	84 49 30	199 175	1,163 251 	72 
April May June		139 200 120	123 48 42		523	125 60
July August September		9 5 17	28 7 30		164	215
October November December		57 123 74	4 60 1		220	100
Year		995	507		2,321	572
			Short-	term		
	State and	local gove	ernment 4/	Fed	eral agency	3/
January Sebruary Jarch	190 428 295	233 460 273	326 455 147	359 500 489	371 208 144	638 430 505
pril ay une	p/497	357 354 264	205 337 153	486	209 161 329	336 469 501
uly ugust eptember		289 423 369	272 272 252		437 206 330	224 370 512
ctober ovember ecember		231 415 243	303 94 459		454 114 137	1,238 255 116
Year		3,910	3,274		3,098	5,543

# (In millions of dollars)

p/ Preliminary.

 $\underline{1}$ / 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.

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

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

L/ Principally tax and bond anticipation notes, warrants or certificates and Public Digitation of the process in some instances PMA notes included may have a somewhat Digitation that one year. Source: Bond Buyer. http://fraser.stlouisfed.org/

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# Exhibit G

# 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 <u>2</u> /
1958 - May June July August September October November December 1959 - January February March April May	356 281 771 209 825 259 227 305 369 340 215 359 342	505 195 275 109 288 172 259 229 335 551 369 563 258	164 86 41 18 209 100 79 174 35 176 20 50

Large Individual Issues Offered June 1 through 5

Issuer	Туре <u>3</u> /	Amount (millions of dollars)		Coupon rate or net inter- est cost	Offering yield	Rating
CORPORATE						
Pub. Service Elec. & Gas	lst&ref.mt Com.stk.		1989	5 1/8	5.00	Aa
Florida Power Corp. Florida Power & Light Co.		17.6 ods. 25.0	1989	5	4.95	Aa
STATE AND LOCAL GOVERNMENT						
Los Angeles Co. Flood Con- trol Dist., California Memphis, Tennessee	G.O. G.O.		1961-89 1960-89		2.40-4.00 2.30-4.204	/ <sup>Aa</sup> Aa
Pennsylvania State Hwy. & Bridge Authority New York, New York	RevUt. G.O.		1961-80/6 1960-74		2.60-3.65 2.40-3.69	Aa A
OTHER						
None						

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#### Footnotes

n.a.--Not available.

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

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

3/ 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.

4/ 1/4s of 1989 not publicly reoffered.

# Exhibit h

# Forthcoming Large Long-term Public Security Offerings for New Capital (Other than U. S. Treasury) $\underline{l}/$

Late of	Durin	ng month foll date shown	owing		bsequent to date shown	
computation	Corporate	State and local govt.	Other 2/	Corporate	State and local govt.	Other 2/
1958 - 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
Apr. 30	246	254	50	346	517	50
May 29	287	247		332	761	

# Expected Proceeds from Forthcoming Large Issues

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Forthcoming Large Offerings, as of June 5

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
CORPORATE			
Duke Power Co.	Pfd. stk.	25.0	June 10
Consolidated Natural Gas Co.	Cap. stk.	38.6	June 10
Virginia Electric & Power Co.	Com. stk.	23.4	(rights expire) June 18 (rights expire)
Spiegel, Inc.	Conv. sub. deb.	15.4	June 19
Philadelphia Electric Co.	Com. stk.	29.1	(rights expire) June 23
Initadelphia Diccoric ob.	COM, SUR,	27.1	(rights expire)
*Philip Morris, Inc.	S.F. deb.	· 40.0	June 23
Northern Illinois Gas Co.	lst mtg. bds.	20.0	June 24
Long Island Lighting Co.	1st mtg. bds.	25.0	June 25
International Recreation Corp.	Com. stk.	17.2	
Commerce Oil Refining Corp.	Deb., bds. & com	mon 45.0	Summer
STATE AND LOCAL GOVERNMENT			
State of Maryland	G.O.	10.5	June 9
State of California	G.O.	100.0	June 10
*State of Connecticut	RevS.T.	62.5	June 10
*Port of New York Authority – gitized for FRASER	RevUt.	30.0	June 17
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Forthcoming Large Offerings, as of June 5 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
STATE AND LOCAL GOVERNMENT (Cont'd)		•	
*Florida State Bd. of Education	Rev.	12.0	June 23
California Toll Bridge Authority *Los Angeles Dept. of Wtr. & Pwr.,	RevUt.	34.0	June 24
California	RevUt.	15.0	June 24
*Birmingham, Alabama	RevUt.	22.8	June 25
Territory of Hawaii	G.O.	19.8	June 25
*State of New York	G.O.	50.0	June 30
Chesapeake Bay Ferry Commission	RevUt.	144.0	Summer
Commonwealth of Pennsylvania	G.O.	120.0	Summer
New York Thruway Authority Grant Co. Public Utility Dist. No.2,	RevUt.	50.0	Summer
Washington	RevUt.	200.0	Summer
OTHER			-
*Municipality of Metro. Toronto, Can.	S.F. deb.	33.2	July 1

\*--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.

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## Exhibit I

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

· · · · · · · · · · · · · · · · · · ·	Aa-rated offering yields		A-rated offering yields	
Date	Actual (per cent)	Amount above seasoned yields (basis points)	Actual (per cent)	Amount above seasoned yields (basis points)
1952 - 1958 High Low	5.00 (9/14/ 2.93 (3/31/	(57) 87	5.50 (11/7, 3.00 (3/17,	/57) 123
1958 - May June July August September October November December	3.87 3.87 4.072/  4.472/ *4.44	18 17 28  18  23	4.07 4.16 <sup>2</sup> /  	6 15   
1959 - Jan. 7 20 28 Feb. 18 Mar. 11 25 26 31 Apr. 3 15 16	4.60 4.65 4.352/ 4.402/ 4.43 4.43 4.43 4.53	34 40 11 9 13 22 21	4.75 <sup>2/</sup> 4.67	23 18
29 May 1 13 14 20	4.59 4.55 <u>2</u> / 4.95 4.95	7 38 34	4.85 5.06	17 13
21 26 June 4	5.00 4.95	38 29	5.13	. 27
		•		

\*--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. Average maturity for the seasoned issues varies from 26 to 28 years.

2/ Provides for a 5-year period during which issue may not be called for performing at a lower coupon rate. Monthly averages so marked include one or Digitized more issues with such a provision. Other issues have no such provision. http://fraser.stlouisfed.org/

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