H.11

January 23, 1958

#### CAPITAL MARKET DEVELOPMENTS

(Including Monthly Review of Sources and Uses of Funds of Financial Intermediaries)

The volume of public security financing was substantial last week. Corporations sold large issues totaling \$143 million and State and local governments offered issues with aggregate proceeds of \$173 million. The State and local government total includes Missouri's rescheduled \$55 million bond issue which was sold at a net interest cost of 2.2h per cent. In mid-September when \$30 million of these Aaa-rated bonds were first offered for sale no bids were received because of a 3 per cent interest rate limitation.

This week, a large corporate issue of \$75 million is expected, and State and local government issues totaling \$112 million are scheduled for sale. A \$15 million bond issue of the Union of South Africa was sold on January 21.

Bond yields - Yields on outstanding bonds declined further last week, except for U. S. Government bond yields which increased slightly. The decline was particularly sharp for yields on State and local government bonds.

Offering yields on new corporate issues have also declined further recently. A new A-rated, 30-year first mortgage electric utility issue was offered to investors on Tuesday of this week to yield 3.80 per cent -- 5 basis points below that for a comparable issue sold last week, and 170 basis points below a comparable issue in early November. An Aarated issue with similar terms was offered on Thursday to yield 3.60 per cent -- 70 basis points below that for the last comparable issue, an offering made in early December.

Stock market credit - Customer credit in the stock market (excluding that extended on U. S. Government securities) showed little net change during December, reaching a level of \$3,576 million at the end of the month. This is the smallest amount outstanding since January 1955, and represents a decline of 11 per cent from the peak in June 1957. Net debit balances declined \$35 million in December; the decline, however, was nearly offset by the increase in bank loans to "others." Borrowing (except borrowing on U. S. Government securities) by member firms of the NYSE maintaining margin accounts increased in December. Customers net free credit balances also increased. These and other data on stock market credit for December and November are shown in the following table.

	End of	month	
	Dec.	Nov.	Change
	(Milli	ons of dol	lars)
Customer credit Excluding U. S. Govt. securities - total Net debit balances Bank loans to "others" Net debit balances secured by U. S. Govt. securities Bank loans to others for purchasing or carrying U. S. Government securities	3,576 2,482 1,094 68	3,577 2,517 1,060 42	-1 -35 34 26
Broker and dealer credit Money borrowed except on U. S. Govt. securities On customer collateral Money borrowed on U. S. Government securities Customers' net free credit balances	1,706 1,494 124 896	1,641 1,443 56 876	65 51 68 <b>2</b> 0

Stock prices - The Standard and Poor's index of 500 common stocks increased about 2 per cent last week, closing at 11.10 on January 17. Prices showed little change on balance in early part of this week, closing at 11.20 on Wednesday.

Institutional investors - In November, savings capital at savings and loan associations increased more than a year earlier, while the increases in life insurance company assets and deposits at mutual savings banks were smaller than in November 1956.

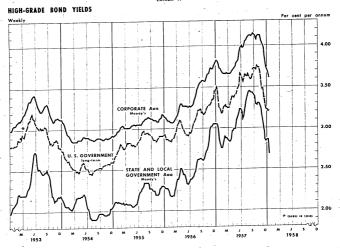
The increase in life insurance company assets during November amounted to \$373 million, about 8 per cent less than a year earlier. As has been the case in each month this year, the increase in holdings of mortgages was much smaller this November. The increase in business security portfolios, however, was more than twice as large as a year ago. Net liquidation of U. S. Government securities was about the same in both years.

The net increase in savings capital of savings and loan associations was \$399 million, about six per cent greater than a year earlier. While holdings of U. S. Government securities increased, the increase was below that in the corresponding month of 1956, but funds invested in mortgages were larger.

Growth in deposits at mutual savings banks in November was \$36 million, compared with an increase of \$50 million a year ago. (The decline in savings and time deposits at commercial banks, which is usual in November when Christmas savings deposits are withdrawn, was about the same in both years.) Net liquidation of U.S. Government securities by savings banks in November was greater than last year. Net acquisition of mortgages was more than h0 per cent smaller than a year earlier, while net purchases of business securities continued to be unusually large.

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.



Date	Corporate	U. S. Govt. long-term 2/	State and local govt.	Spread be U.S. Gov Corporate Asa	t. and
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) 3.79 (12/28) 3.07 (3/2)	(Per cent) 3.19 (6/5) 2.74 (12/31) 2.74 (1/8) 2.15 (8/6) 2.97 (8/5) 2.64 (1/7) 3.15 (12/28) 2.84 (2/17)	2.73 (6/25) 1.98 (1/8) 2.21 (6/10) 1.90 (9/2) 2.34 (9/8) 2.05 (5/26) 3.05 (12/27) 2.17 (2/23)	.37 .20 .h3 .30 .27 .11 .h1	.83 .33 .62 .30 .76 .57 .71
1957 - High Low December 20 December 27	3.66 (4/12) 3.77 3.68	3.76 (10/18) 3.18 (2/8) 3.25 3.23 3.22	3.45 (8/29) 2.76 (2/21) 2.86 2.84 2.86	.60 .27 .52 .50	.47 .15 .39 .39
January 3 January 10 January 17	3.65 3.61	3.20 3.21	2.86 2.68	.45 .40	.36 .34 .53

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

2) Weekly averages of daily figures. The series includes bonds due or callable in

10 years or more.

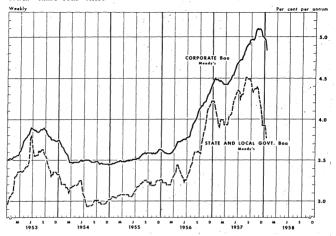
3) Thursday figures. Only general obligation bonds are included; average term is

Digitized for FRASO years.

http://fraser.stlouise.Note.-Highs and lows are for individual series and may be on different dates for after the series.

Federal Reserve Bank of St. Louis





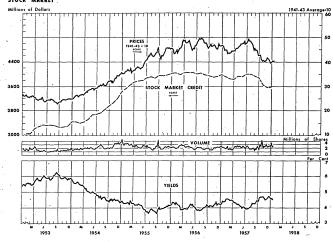
Date	Corporate	State and local govt.	Spread be	
Date	Baa 1/	Baa 2/	Corporate	State and local govt
		(Per cent)		
1953 - High Low 1954 - High Low 1955 - High Low 1956 - High Low 1957 - High	3.89 (9/18) 3.50 (1/2) 3.7\(\bar{4}\) (1/8) 3.\(\bar{4}\) (12/31) 3.63 (12/30) 3.\(\bar{4}\) 5 (1/1\(\bar{4}\)) 4.\(\bar{4}\) (12/28) 3.58 (3/9) 5.10 (11/29) 4.\(\bar{4}\) (11/2)	3.79 (6/25) 2.96 (1/8) 3.32 (1/7) 2.93 (8/5) 3.26 (12/29) 3.02 (1/6) 4.22 (12/27) 3.20 (3/8) 4.51 (8/29) 3.90 (2/21)	.69 .42 .68 .52 .54 .45 .63 .42 1.27	1.21 .98 1.16 .93 1.03 .87 1.17 .89 1.21
December 20 December 27 January 3 January 10 January 17	5.00 5.00 4.96 4.92 4.84	3.92 3.92 3.92 3.88 3.77	1.23 1.27 1.28 1.27 1.23	1.06 1.08 1.06 1.02 1.09

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

<sup>2/</sup> 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 price	Trading volume 2/	Common		Customers	
Date	index 1/	(millions of shares)	yields 3/ (per cent)	Total		loans to
				(Hil	lions of do	llers)
1953 - High	26.54 (1/2)	2.5	6.25	2,455	1,665	780
- Low	22.95 (9/18)	0.9	5.38	2,055	1,314	664
1954 - High	35.98 (12/31)	3.7	5.82	3.436	2,388	8با0, 1
Low	24.93 (1/8)	1.4	4.32	2,405	1,653	746
1955 - High	45.89 (12/9)	4.6	4.42	4,030	2,805	1,241
Low	35.28 (1/14)	1.5	3.64	3,537	2,517	1,018
1956 - High	49.64 (8/3)	3.1	4.35	4,047	2,823	1,267
Low	43.22 (1/20)	1.5	3,82	3,914	2.740~	1,155
957 - High	49.08 (7/12)	4.2	4.72	4.031	2,887	1,163
Low	39.48 (12/20)	1.4	3.91	3,576	2,482	1,054
lovember	40.35	2.5	4.62	3.577	2,517	1,060
December	40.33	2.6	4.63	3,576	2,482	1,094
anuary 3	40.87	3.3	4.56	n.a.	n.a.	1,094
fanuary 10	40.37		c/4.58	n.a.	. n.a.	1,051
January 17	41.10	2.4	4.50	n.a.	n.a.	n.a.

n.a.--Not available. c/ Corrected.

N. Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-413-10. Monthly data are averages of daily figures rather than of Fridays' only. Highs and lows are for Friday's data only.

<sup>2/</sup> Averages of daily trading volume on the New York Stock Exchange.
3/ Standard and Poor's composite stock yield based on Wednesday data con-

verted to weekly closing prices by Federal Research east on weenesday data con
// End of month figures for member firms of the New York Stock Exchange which
carry margin accounts; excludes bullances secured by U.S. Coverment obligations.

// Nedmosday figures for weekly repeated by U.S. Coverment obligations.

// Nedmosday figures for weekly repeated by U.S. Coverment obligations.

// Nedmosday figures for weekly repeated by U.S. Coverment obligations.

// Other weekly reporting banks account for about 70 per cent of losss to others.

For further detail see Bullatin.

Note,—Highs and lows are for individual series and may be on different dates

Digitized for FRASE Roy different series.

Exhibit D

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

(In millions of dollars)

		Corporate	3	State and local 1/			
	1958	1957	1956	1958	1957	1956	
January February March	<u>e</u> / 800	1,063 1,071 1,3لبار	573 712 817	e/ 700	742 572 506	404 696 390	
April May June		924 771 1,489	818 1,146 841		765 546 393	378 490 735	
July August September		991 914 973	1,063 654 838		529 584 430	408 206 357	
October November December		1,014 831 <u>e</u> /1,000	745 1,089 <u>2</u> / 1,088		696 632 688	639 347 409	
lst quarter 2nd quarter 3rd quarter 4th quarter		3,479 3,184 2,878 <u>e</u> /2,845	2,102 2,805 2,556 2,922		1,820 1,70կ 1,5կկ 2,016	1,490 1,603 971 1,395	
lst half Three quarters Year	<u>.</u>	6,662 9,540 e/12,385	4,907 7,463 10,384		3,524 5,068 7,084	3,093 4,004 5,459	
	Excluding	finance co	mpanies 3/				
lst quarter 2nd quarter 3rd quarter 4th quarter		3,268 2,924 2,560 e/2,695	1,647 2,541 2,246 2,826				
Year	<u> </u>	6/11, 446	9,260				

e/ Estimated.

I Data through June 1956 are <u>Bond Buyer</u> data classified as new capital by Federal Reserve; later data are from the <u>Investment Bankers Association of America</u> and are somewhat more complete as to coverage than the earlier data, particularly for Federal Government loans.

<sup>2/</sup> Includes 3571.5 million AT&T common stock issue.
3/ Total new capital issues excluding offerings of sales and consumer 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	Other 2/	
1956 - December	1,30	201		
1957 - January	430 567	386	100	
February	671	306	50	
March	788	194		
April	477	499	125	
May	329	248	25	
June	877	176	- 39	
July	525	265	25	
August	526	357		
September	537	185	30 75	
October	574	<b>435</b>	75	
November	420	386		
December	399	439		

## Large Individual Issues Offered January 1 through 17

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
CORPORATE						
Commercial Credit Co. Conn. Light & Power Co. Washington Water Pwr. Co. Commonwealth Edison Co. W.Va. Pulp & Paper Co. Pacific Power & Light Co. Alabama Power Co. Kimberly Clark Corp.	Notes lst&ref.mtg lst mtg. t S.F. deb. Deb. lst mtg. t lst mtg. t S.F. deb.	ods. 20.0 50.0 40.0 cds. 15.0 ods. 23.0	1978 1988 1988 2008 1978 1988 1988	4 1/8 3 7/8 4 1/8 3 7/8 4 1/4 3 7/8 3 3/4	4.20 3.89 4.10 3.83 4.05 4.25 3.85 3.75	Aaa A Aa A Baa A

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

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Fating
STATE AND LOCAL COVERNMENT					• • • • • • • • • • • • • • • • • • •	
Los Angeles, California Dade Co., Florida Caddo Farish S. D., La. Des Moines Sch. Dist., Ia. State of New York Ga. Rural Roads Auth. State of Missouri New York, New York State of No. Carolina	G.O. G.O. G.O. G.O. Rev. G.O. G.O.	25.0 14.5 7.5 5.7 37.5 17.5 55.0 25.5	1959-88/6 1958-72/6 1959-76 1958-77 1959-72 1959-75 1959-61 1959-77	53 3.61 3 3.17 7 2.62 2 2.28 58 3.41 2 2.34 2 2.12	2.10-3.30 2.75-3.50 2.15-3.20 1.80-2.60 1.60-2.30 2.20-3.40 1.60-2.38 1.75-2.05	A A A A A A A A A A A A A A A A A A A
Pa. State Hwy. & Bridge Auth. San Diego Wtr. Auth., Calif.  OTHER  Int'l Ek. for Recomstruction and Development	Rev. Rev.	20.0 7.5	1960 <b>-</b> 79 <i>/6</i> 1959 <b>-</b> 93		1.90-2.70 2.00-3.35	

<sup>1/</sup> 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.

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

Exhibit F

# Forthcoming Large Public Security Offerings for New Capital (Other than U. S. Treasury) $\underline{1}/$

## Expected Proceeds from Forthcoming Large Issues

Date of	Durin	g month foll date shown	owing	Subsequent to date shown		
computation	Corporate	State and local govt.	Other 2/	Corporate	State and local govt.	Other 2
1956 - Dec. 31	476	280	100	796	763	100
1957 - Jan. 31 Feb. 28	591 740	153 153	35	966 795	648 631	35 
Mar. 29	461	290 –	25	486	862	25
Apr. 30 May 31	187 525	179 97	25 	258 525	396 388	25 
June 28 July 31	370 526	172 252	25	加5 811	498 514	25
Aug. 30	578	243	30	845	439	30
Sept. 30 Oct. 31	576 458	370 369	30	647 815	587 573	15 45
Nov. 29 Dec. 31	383 378	387 383	18 150	1,193 1,161	589 614	63 165

## Forthcoming Large Offerings, as of January 17

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
CORPORATE			
Pacific Gas & Electric Co.	1st & ref. mtg.	bds. 75.0	Jan. 22
Commerce Oil Refining Corp.	Deb., bds. & com	mon 45.0	Jan.
Royal Dutch Petroleum Co.	Common stk.	100.0	Feb. 10
•			(rights expire)
*Northern Natural Gas Co.	Common stk.	20.0	Feb. 11
	1	•	(rights expire)
Indiana & Michigan Electric Co.	1st mtg. bds.	25.0	leb. 14
Pennsylvania Electric Co.	1st mtg. bds.	29.0	Feb. 25
Cleveland Electric Illuminating Co.	1st mtg. bds.	30.0	Feb. 26
American Telephone & Telegraph Co.	Conv. deb.	718.3	March 12
	1		(rights expire)
Natural Gas Pipeline Co. of America	1st mtg. bds.	40.0	Winter

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

#Mansfield, Ohio State of California Milwaukee Co., Wisc. #Dallas, Texas Dallas, Texas Dallas, Texas Florida State *Tonawanda City Sch. Dist., N. Y. State of South Carolina #Boston Met. Dist., Mass. Los Angeles, California *Met. Fair & Exposition Auth., Itil. *Allegheny Co. Sanitary Auth., 'Pa. No. Hempstead Sch. Dist. No. 9, N.Y. East Baton Rouge Par. S.D. No.1, La. Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas *Met. Water Dist. of Southern Calif. *Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.  OTHER	Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
State of California   C.O.   100.0   Jan. 22     Milwaukee Co., Wisc.   Sewer rev.   5.7   Jan. 24     Water & sewer rev.   5.7   Jan. 22     Water & sewer rev.   5.7   Jan. 27     G.O.   7.9   Jan. 28     G.O.   5.1   Jan. 28     G.O.   5.5   Jan. 29     Los Angeles, California   G.O.   5.5     State of New Hampshire   Puerto Rico Water Resources Auth.     Mater of Rev Hampshire   Puerto Rico Water Resources Auth.     Mater of Rev.   25.0   Feb. 3     Sewer rev.   25.0   Feb. 3     Sewer rev.   25.0   Feb. 4     G.O.   7.4   Feb. 5     G.O.   7.4   Feb. 5     G.O.   7.6   Feb. 5     G.O.   7.9   Jan. 28     G.O.   28.1   Jan. 28     G.O.   28.1   Jan. 28     G.O.   28.1   Jan. 29     G.O.   28.1   Jan. 30     Rev.   25.0   Feb. 3     Sewer rev.   25.0   Feb. 4     G.O.   7.9   Jan. 28     G.O.   28.1   Jan. 29     G.O.   28.1   Jan. 30     Rev.   25.0   Feb. 4     G.O.   7.9   Jan. 28     G.O.   28.1   Jan. 29     G.O.   28.1   Jan. 30     Rev.   25.0   Feb. 4     G.O.   7.9   Jan. 28     G.O.   7.9   Jan. 28     G.O.   5.5   Jan. 29     G.O.   5.5   Jan. 29     G.O.   5.0   Feb. 4     G.O.   6.0   Feb. 1     G.O.   7.1   Feb. 5     Water rev.   25.0   Feb. 5     G.O.   6.3   Feb. 5     Water rev.   20.0   Feb. 5     G.O.   6.0   Feb. 11     Water rev.   10.0   Mar. 18     Rev.   10.0   Winter     Rev.   10.0   Winter     Rev.   10.0   Winter     G.O.   6.0   Winter     G.O.   6.0   G.O   Wint	STATE AND LOCAL GOVERNMENT			:
State of California   C.O.   100.0   Jan. 22     Milwaukee Co., Wisc.   Sewer rev.   5.7   Jan. 24     Water & sewer rev.   5.7   Jan. 22     Water & sewer rev.   5.7   Jan. 27     G.O.   7.9   Jan. 28     G.O.   5.1   Jan. 28     G.O.   5.5   Jan. 29     Los Angeles, California   G.O.   5.5     State of New Hampshire   Puerto Rico Water Resources Auth.     Mater of Rev Hampshire   Puerto Rico Water Resources Auth.     Mater of Rev.   25.0   Feb. 3     Sewer rev.   25.0   Feb. 3     Sewer rev.   25.0   Feb. 4     G.O.   7.4   Feb. 5     G.O.   7.4   Feb. 5     G.O.   7.6   Feb. 5     G.O.   7.9   Jan. 28     G.O.   28.1   Jan. 28     G.O.   28.1   Jan. 28     G.O.   28.1   Jan. 29     G.O.   28.1   Jan. 30     Rev.   25.0   Feb. 3     Sewer rev.   25.0   Feb. 4     G.O.   7.9   Jan. 28     G.O.   28.1   Jan. 29     G.O.   28.1   Jan. 30     Rev.   25.0   Feb. 4     G.O.   7.9   Jan. 28     G.O.   28.1   Jan. 29     G.O.   28.1   Jan. 30     Rev.   25.0   Feb. 4     G.O.   7.9   Jan. 28     G.O.   7.9   Jan. 28     G.O.   5.5   Jan. 29     G.O.   5.5   Jan. 29     G.O.   5.0   Feb. 4     G.O.   6.0   Feb. 1     G.O.   7.1   Feb. 5     Water rev.   25.0   Feb. 5     G.O.   6.3   Feb. 5     Water rev.   20.0   Feb. 5     G.O.   6.0   Feb. 11     Water rev.   10.0   Mar. 18     Rev.   10.0   Winter     Rev.   10.0   Winter     Rev.   10.0   Winter     G.O.   6.0   Winter     G.O.   6.0   G.O   Wint	wManagiald Obi-		6.0	
Milwaukee Co., Wisc.  #Dallas, Texas Ballas, Texas Ballas, Texas Ballas, Texas Florida State  #Tonawanda City Sch. Dist., N. Y.  State of South Carolina  #Boston Met. Dist., Mass. Los Angelas, California State of New Hampshire Puerto Rico Water Resources Auth.  **Met. Fair & Exposition Auth., Ill.  **Allegheny Co. Sanitary Auth., Pa. No. Hempstead Sch. Dist. Mo. 9, N. Y. East Baton Rouge Par. S.D. No.1, La. Memphis, Tenn.  **New Orleans, La. Denver, Colorade Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas **Met. Water Dist. of Southern Calif. Guilford Co., North Carolina  **Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.				
*Dallas, Texas   Water & sewer rev.   5.0   Jan. 27   Dallas, Texas   G.O.   6.8   Jan. 27   G.O.   7.9   Jan. 28   *Tonawanda City Sch. Dist., N. Y.   G.O.   5.1   Jan. 28   *Boston Met. Dist., Mass.   G.O.   8.0   Jan. 28   *Boston Met. Dist., Mass.   G.O.   8.0   Jan. 28   *Boston Met. Dist., Mass.   G.O.   8.0   Jan. 28   *Tonawanda City Sch. Dist., Mass.   G.O.   8.0   Jan. 28   *Boston Met. Dist., Mass.   G.O.   8.0   Jan. 28   *G.O.   28.1   Jan. 29   *Mater rev.   9.0   Jan. 29   *Mater rev.   25.0   Feb. 3   *Sewer rev.   25.0   Feb. 4   *G.O.   7.4   Feb				
Dallas, Texas   G.O.   7.9   Jan. 28				
### Florida State #Tonawanda City Sch. Dist., N. Y. State of South Carolina #Boston Met. Dist., Mass. Los Angeles, California State of New Hampshire Puerto Rico Water Resources Auth. *Met. Fair & Exposition Auth., Itl. *Allegheny Co. Sanitary Auth., Pa. No. Hempstead Sch. Dist. No. 9, N.Y. East Baton Rouge Par. S.D. No.1, La. Memphis, Tenn. *New Orleans, La. Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas *Met. Water Dist. of Southern Calif. *Guilford Co., North Carolina *Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.  G.O. G.O. G.O. C.O. 28.1 Jan. 28 G.O. S.O. South Carolina G.O. Southerve. 9.0 Jan. 29 Vater rev. 9.0 Jan. 29 Vater rev. 9.0 Jan. 29 C.O. Feb. J An. 20 C.O. Feb. J A				
*Tonawanda City Sch. Dist., N. Y. State of South Carolina *Boston Met. Dist., Mass. Los Angeles, California State of New Hampshire Puerto Rico Water Resources Auth. *Met. Fair & Exposition Auth., ITL. *Mol. Hempstead Sch. Dist. No. 9, N.Y. East Baton Rouge Par. S.D. No.1, La. Memphis, Tenn. *New Orleans, La. Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas *Met. Water Dist. of Southern Calif. *Molt Water Dist. of Southern Calif. *Mulwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.  *Rev. 10.0  *Rev. 10.0  *Rev. 10.0  *Rev. 10.0  *Minter Rev. 10.0  *Rev. 10.0  *Minter Rev. 10				
State of South Carolina  *Boston Met. Dist., Mass. Los Angeles, California State of New Hampshire Puerto Rico Water Resources Auth. **Met. Fair & Exposition Auth., Ill. **Allegheny Co. Sanitary Auth., Pa. **No. Hempstead Sch. Dist. No. 9, N.Y. East Baton Rouge Par. S.D. No.1, La. Memphis, Tenn. **New Orleans, La. Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas **Met. Water Dist. of Southern Calif. Guilford Co., North Carolina **Met. Water Dist. Southern Calif. Rev. 18.0 G.0. 5.0 Feb. 1 G.0. 7.4 G.0. 7.4 Feb. 4 G.0. 10:0 Feb. 4 G.0. 12:5 Feb. 4 G.0. 6.3 Feb. 5 G.0. 5.0 Feb. 5 Feb. 5 Feb. 6 Rev. 18.0 Feb. 11 Water rev. 10.0 Nar. 18 Rev. 10.0 Nar. 18 Rev. 10.0 Rev. 10.0 Winter Rev. 10.0 Winter Rev. 10.0 Winter Rev. 10.0 Winter				
#Boston Met. Dist., Mass. Los Angeles, California State of New Hampshire Puerto Rico Water Resources Auth. **Met. Fair & Exposition Auth., ITI. **Met. Fair & Exposition Auth., ITI. **Mo. Hempstead Sch. Dist. No. 9, N.Y. East Baton Rouge Par. S.D. No.1, La. Memphis, Tenn. **New Orleans, La. Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas **Met. Water Dist. of Southern Calif. **Met.				
Los Angeles, California   State of New Hampshire   Puerto Rico Water Resources Auth.   Met. Fair & Exposition Auth., III.   Rev.   25.0   Feb. 3   Sever rev.   25.0   Feb. 3   Sever rev.   25.0   Feb. 4   Feb. 5   Feb				
State of New Hampshire   C.O. 28.4   Jan. 30				
Puerto Rico Water Resources Auth.   Rev.   25.0   Jan.				
**Met. Fair & Exposition Auth., Til. Saldg. rev. 25.0 Feb. 3   **Allegheny Co. Sanitary Auth., Pa. 1.   No. Hempstead Sch. Dist. No. 9, N.Y.   East Baton Rouge Par. S.D. No.1, La.   Memphis, Tenn.   **New Orleans, La.   Denver, Colorado   Public Housing Authorities   Wichita Sch. Dist. No. 1, Kansas   **Met. Water Dist. of Southern Calif.   **G.0. 5.0 Feb. 5				
*Allegheny Co. Sanitary Auth., Pa.  No. Hempstead Sch. Dist. No. 9, N.Y. East Baton Rouge Par. S.D. No.1, La. Memphis, Tenn. NNew Orleans, La. Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas *Met. Water Dist. of Southern Calif. Guilford Co., North Carolina *Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.  **Sewer 'rev.  25.0 Feb. 4 G.0. 7.4 Feb. 4 G.0. 12:55 Feb. 4 G.0. 6.0 6.3 Feb. 5 Rev. 20.0 Feb. 5 Rev. 18.0 Feb. 11 Water rev. 10.0 Mar. 18 Rev. 40.0 Winter Rev. 40.0 Winter Rev. 20.0 Winter Rev. 25.0 Feb. 4 Feb. 5 G.0. 6.0 Feb. 5 Feb. 6 Rev. 18.0 Feb. 11 Water rev. 10.0 Mar. 18 Rev. 40.0 Winter Rev. 20.0 Winter				
No.   Eempstead Sch.   Dist.   No. 9, N.Y.   G.O.   7.4   Feb.   4				
East Baton Rouge Par. S.D. No.1, La.  Memphis, Tenn.  New Orleans, La.  Denver, Colorado  Public Housing Authorities  Wichita Sch. Dist. No. 1, Kansas  Met. Water Dist. of Southern Calif.  Guilford Co., North Carolina  Milwaukee, Wisconsin  New York State Thruway Auth.  Pennsylvania Turnpike Commission  Inter-American Center Authority, Fla.				Feb. 4
Memphis, Tenn.   G.O.   12/5   Feb.   h				
**New Orleans, La.  Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas **Met. Water Dist. of Southern Calif. **Guilford Co., North Carolina **Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority,Fla.  G.O.  G.O.  Feb. 5  Water rev. 20.0 Feb. 5  G.O.  60 Feb. 5  Rev. 18.0 Feb. 5  G.O. 60 Feb. 5  Rev. 18.0 Feb. 5  G.O. 60 Feb. 5  Rev. 18.0 Feb. 11  Water rev. 10.0 Nar. 18 Rev. 10.0 Winter Rev. 10.0 Winter Rev. 20.0 Winter		G.O.	12:5	Feb. 4
Denver, Colorado Public Housing Authorities Wichita Sch. Dist. No. 1, Kansas *Met. Water Dist. of Southern Calif. *Guilford Co., North Carolina *Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.  Water rev. 20.0 Feb. 5  G.0. 5.0 Feb. 6  Rev. 18.0 Feb. 11  Water rev. 10.0 Mar. 18  Rev. 40.0 Winter  Rev. 62.0 Winter		G.O.	6.3	Feb. 5
Wichita Sch. Dist. No. 1, Kansas  *Met. Water Dist. of Southern Calif.  *Guilford Co., North Carolina  *Milwaukee, Wisconsin  New York State Thruway Auth.  Pennsylvania Turnpike Commission  Inter-American Center Authority, Fla.  *Mex. Sch. Dist. No. 1, Kansas  G. 0. 5.0 Feb. 6  Rev. 18.0 Feb. 11  Water rev. 10.0 Mar. 18  Rev. 40.0 Winter  Rev. 62.0 Winter	Denver, Colorado	Water rev.	20.0	Feb. 5
*Met. Water Dist. of Southern Calif.  *Guilford Co., North Carolina  *Milwawkee, Wisconsin  New York State Thruway Auth.  Pennsylvania Turnpike Commission  Inter-American Center Authority, Fla.  **Rev.** 18.0 Feb. 11  G. 0. 6.0 Feb. 11  Water rev. 10.0 Mar. 18  Rev. 40.0 Winter  Rev. 62.0 Winter  Rev. 20.0 Winter	Public Housing Authorities		67.1	Feb. 5
*Guilford Co., North Carolina  *Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.  G.O. Water rev. 10.0 Nar. 18 Rev. 40.0 Winter Rev. 62.0 Winter Rev. 20.0 Winter	Wichita Sch. Dist. No. 1, Kansas	G.O.	5.0	Feb. 6
*Milwaukee, Wisconsin New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla.  Water rev. Rev. 10.0 Rev. 40.0 Winter Rev. 20.0 Winter		Rev.	18.0	Feb. 11
New York State Thruway Auth. Pennsylvania Turnpike Commission Inter-American Center Authority, Fla. Rev. 40.0 Winter Rev. 62.0 Winter Rev. 20.0 Winter	*Guilford Co., North Carolina	0.0.	6.0	leb. 11
Pennsylvania Turnpike Commission Rev. 62.0 Winter Inter-American Center Authority, Fla. Rev. 20.0 Winter	*Milwaukee, Wisconsin	Water rev.		Mar. 18
Inter-American Center Authority, Fla. Rev. 20.0 Winter	New York State Thruway Auth.	Rev.		Winter
	Pennsylvania Turnpike Commission	Rev.	62.0	Winter
OTHER	Inter-American Center Authority, Fla.	Rev.	20.0	Winter
	OTHER			
Union of South Africa Ext. loan bds. 15.0 Jan. 21				
Quebec Hydro-Electric Commission Deb. 50.0 Feb.	Quebec Hydro-Electric Commission	Deb.	50.0	reb.

<sup>\*--</sup>Included in table for first time.

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

 $<sup>1\!\!/</sup>$  Includes corporate and other issues of \$15 million and over; State and local government issues of \$5 million and over.

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

Exhibit G

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

	Aa-rated	offering y		A-rated of	ffering yields
Date	Actual (per cent)	Amount a seasoned y (basis po	rields	Actual (per cent)	Amount above seasoned yields (basis points
1952 - 1956 High Low  1957 - January February March April	4.30(12/12 2.93(3/31/ 4.44 4.25 None	/56) ( Տև) - Տ	52 -3 57 14	4.58(12/6/5 3.00(3/17/5 4.62 None 4.50 4.55	56) 70
April May June July August September 5 6 25	և.կև և.71 և.66 *5.00 և.80 և.85	5 8 7 5 5	88 11 67 75 11 16	4.80 4.80 *5.10 h.86 2/ None	79 106
October 1 15 17 24 November 7 8	և.78 և.97 և.86 <u>շ</u>	6	3 2	5.00 4.95 5.30 5.50	39 31 67 88
20 21 22 22 December 6 12 1958 - January 8 9	4.82 h.65 4.65 4.30	3	3 7 9 4	4.ho 4.07 4.10 2/ 3.85	<u>r/lı</u> r/9

r/ Revised. Daily bond yields for A-rated public utility issues have been revised from December 5, 1957, through January 9, 1958.

<sup>\*--</sup>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> Poth issues on which July average is based and other issues so marked provide for a 5-year period during which issue may not be called for refunding at a lower coupon rate. Other issues have no such provision.

Exhibit H

#### Sources and Uses of Funds by Life Insurance Companies Monthly

(In millions of dollars)

(In millions of dollars)									
	Uses of Funds 1/								
	Cash	U.S. Govt. secur- ities	Busi- ness secur- ities	State and local govt. secur- ities	Mort- gages	Other	Total sources or uses		
1955 - Oct. Nov. Dec.	-9 67 55	-102 -136 -3l <sub>1</sub> 6	261 153 293	7 -3 11	313 304 558	17 9և 201	Ь87 479 772		
Value of Assets at End of Year	1,255	8,51,5 3	37,580	1,998	29,425	11,464	90,267		
1956 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. Value of Assets	-88 -113 -14 27 19 -9 16 -29 11 16 16 166	-152 -157 -157 -151 h0 -99 -66 -36 -109 2h h7 -101 -226	27h 230 169 116 153 106 297 1h2 71 108 90 208	125 20 10	373 30h 280 269 3h0 293 329 282 215 269 307 288	85 93 57 8 55 65 56 109 93 -1 73	617 377 311 h60 h5h 397 706 h11 h19 h63 h05 557		
at End of Year	1,273	7,519 3	9,500	2,23և	32 <b>,</b> 994	12,272	95,8ևև		
1957 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-132 -38 -17 21; -22 60 -5 -30 15 -16	69 -lili -117 3 -90 -70 36 -38 -lili -90	172	7 13 26  33 10 7 12 10	285 200 193 168 182 137 197 191 150 162 127	68 144 108 141 119 72 91 82 92 92 118	172 122 336 1111 380 371 766 369 138 112 373		

 $<sup>1\!/</sup>$  Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses.

Source: Institute of Life Insurance.

Exhibit I

#### Sources and Uses of Funds by Savings and Loan Associations Monthly

			177	on only .					
(In millions of dollars)									
	, t	Jses of F	unds 1/				ces of Funds		
	Cash	U.S. Govt. secur- ities	Mort- gages				Borrow- ing 2/	Other	
1955 - Oct. Nov. Dec.	117 67 268	1 11 3	336 246 218	46 97 15	499 420 503	416 386 784	73 18 54	10 16 -335	
Value of Assets at End of Year		2,342	31,461	1,791	37,719	32,192	1,558	3,969	
1956 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-48 -4 -47 -62 12 122 -178 -96 -43 36 58 302	110 73 57 55 43 -34 34 39 13 14 25	21h 296 397 h08 h36 hh0 h1h h17 35h 356 27h 232	-27 56 44 88 127 12 -84 9 54 68 81 -21	248 420 450 188 617 539 186 398 377 473 437	h13 3h6 3h7 319 h62 769 1h2 287 267 h05 377 822	-200 -75 -51 -5 -2 54 -59 16 28 2	35 149 154 174 157 -284 103 95 82 66 60 -380	
Value of Assets at End of Year	2,119	2,782 3	5,729	2,199	և2,875	37,148	1,3և7 և	,000	
1957 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov.	-172 -1:0 -23 -1:8 38 187 -320 -106 8 -21	11:2 11:7 91 30 18 -1:1 14:1 23 26 -10 19	200 266 364 404 458 465 394 463 363 426 303	-2h 57 8h 112 1h1 -100 59 55 94	145. 399 515 197 651 651 11 138 451 488 473	336 315 359 313 468 859 -68 252 324 367 399	-215 -70 -21 14 19 106 -34 39 47 18	2lı 15lı 177 170 167 -31lı 116 117 80 103	

Dec. Preliminary.

<sup>1/</sup> Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses. Savings and loan associations do not hold business securities and data on holdings of State and local government bonds, presumed to be small, are not available.

<sup>2/</sup> Advances from Home Loan Banks and other torroving. Source: Federal Savings and Loan Insurance Corporation.

#### Sources and Uses of Funds by Mutual Savings Banks Monthly

(In millions of dollars)

				lions of	dollar	s)			
			Uses of Funds 1/					Sources of	Funds
· · · · · · · · · · · · · · · · · · ·	Cash	U.S. Covt. secur- ities	Busi- ness secur- ities	State and local govt. secur- ities	j .	Other	Total sources or uses	Net changes in deposits	Other
1955 - Oct. Nov. Dec.	-25 -6 73	-111 -73 -13	-10 -35 	-5 -12 2	221 177 200	-16 36 -15	54 87 246	85 27 328	-31 60 -82
Value of Assets at End of Year		8,1,60	3 <b>,</b> 3L6	637 1	7,2և5	621	31,274	28,187	3,087
1956 - Jan. Feb. Mar. Apr. Nay June July Aug. Sept. Oct. Nov. Dec.	-52 -1h -13 -56 -2 89 -63 -19  -33 -22 1h0	21 -8 6 -52 -l <sub>1</sub> 2 -90 -7 -l <sub>1</sub> 7 -37 -1 <sub>1</sub> 7 -78 -10	13 3li 2 19 li5 3li 2 1li 13 -7 5	25 16 -3 -5 -5 1 2 -5 -5 1 2 -5 -5 1 8	192 190 205 183 19h 183 198 227 166 205 175 1h6	-20 18 32 5 62 -32 -21 16 25 -15 53 -12	179 222 251 79 226 190 139 161 183 18 122	139 135 238 45 162 278 76 102 159 62 50 399	40 87 13 34 64 -85 63 79 24 -44 72 -152
Value of Assets at End of Year	920	7,971	3,523	669 19	,529	698 3	3,311	30,032	3,279
1957 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov.	-89  13 -56 12 71 -73 -42 27 -24 6	21 20 18 -76 -19 -72 -7 11 -17 -136	68 514 83 63 62 72 62 61 55 60 93	6 1  2 2 -1 7 -3 2 -3 2	136 92 127 121 127 118 122 111 103 12h	-5 27 32 -20 62 -38 -29 28 18 -41 38	137 194 273 3h 26 150 62 166 188 -20	85 112 238 7 169 265 16 90 206 3l <sub>1</sub> 36	52 82 35 27 77 -115 66 76 -18 -5h

 $<sup>\</sup>underline{1}\!/$  Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses.

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<sup>2/</sup> Source: National Association of Autual Savings Banks and Federal Deposit Insurance Corporation.