#### Not for Publication DECONTROLLED AFTER SIX MONTHS



# CAPITAL MARKET DEVELOPMENTS

February 18, 1963.

Public security financing to obtain new capital was in moderate volume last week but is expected to be rather substantial this week. During the week ending February 15, no large corporate security issues were offered but two large State and local government bond issues totaling \$112 million were sold. This week, ending February 22, two corporate issues amounting to \$117 million and five State and local issues with par value of \$111 million are on the calendar. In addition, the Arkansas Power and Light Company is planning to offer \$15 million in bonds to refund outstanding securities.

<u>Bond yields</u>. Yields on most seasoned long-term bonds were unchanged last week. U. S. Government bond yields fell a basis point to 3.91 per cent, but yields on corporate and State and local government bonds were stable.

<u>Short- and intermediate-term interest rates</u>. Rates on shortand intermediate-term Government obligations fell slightly last week. Yields on 3-month and 6-month Treasury bills fell two and one basis points, respectively, while yields on 3-5 year Treasury obligations edged off a basis point. The average effective rate on Federal funds continued at 3.00 per cent. Other rates were unchanged.

<u>Mortgage yields</u>. Secondary market yields on 25-year, 5-1/4 per cent FHA-insured mortgages declined one basis point in January to 5.52 per cent. Reflecting the gradual decline which began early in 1962, yields in January were 20 basis points below the year-earlier level and the lowest since the autumn of 1958.

Offering yields on new Asa corporate bonds edged off two basis points from December to January. Consequently, the spread between mortgage and bond yields rose a basis point to 136.

New table on foreign government and corporate new security offerings and placements in the United States. Beginning with this issue a new table, Exhibit M, will be included in this report each week covering foreign government and corporate security offerings and placements in the United States. The first section of this table will show recent public offerings (generally for the most recent three-month period) and reported prospective offerings. The second section will list private placements which have been publicly announced with as much detail as is available. Whereas, the date shown for the public offerings will relace to the actual sales date of the issue, the dating shown for private placements will not necessarily relate to the actual tak-down of the issue; full or partial takedown may take place both prior-to and/or subsequent to the date a placement is announced. When available, information on actual timing of takedowns will be given.

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis <u>Stock market credit</u>. Customer credit in the stock market rose \$101 million f.rther in January to total \$5,595 million at month-end, only \$7 million less than the peak reached at the end of December 1961. The most recent increase in customer credit brought the rise since margin requirements were reduced from 70 to 50 per cent last July to \$719 million, two-fifths of which occurred in the last two months. The January increase in customer credit reflected a \$83 million increase in customers' debit balances, excluding those secured by U. S. Government obligations, and a \$18 million rise in bank loans to other than brckers and dealers for purchasing and carrying securities except Governments. Customer debit balances at the end of January were \$51 million above their December 1961 yeak; bank loans, however, were \$44 million above their December 1961 level, but \$25 million below their peak which was not reached until April 1962.

Money borrowed by member firms of the New York Stock Exchange (except on U. S. Gevernment securities) rose \$110 million in January. Free credit balances, however, declined \$17 million. These and other data on stock market credit for December and January are shown in the following table. (Note: these data were received too late to be included in Exhibit E.)

	End o	f month	Change
	Jan.	Dec.	change
-			
Customer credit			
Excluding U. S. Government securities - total	5,595	5,494	+101
Net debit balances	4,208	4,125	+83
Bank loans to "others"	1,387	1,369	+18
Net debit balances secured by U. S. Govt. securities	28	24	+4
Bank loans to "others" for purchasing or carrying			
U. S. Government securities	95	97	-2
Broker and dealer credit			
Money borrowed except on U. S. Govt, securities	2,895	2,785	+110
On customer collateral	2,556r		+122
Money borrowed on U. S. Government securities	32		-3
Customers' net free credit balances	1.199	1,216	-17
	-,-//	_,	_,

r/ Revised.

<u>Stock prices</u>. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, edged up slightly on balance last week to close at 66.41 on February 15. Trading volume averaged 4.5 million shares a day last week, 0.5 million shares above the average for the previous week. More detailed information concerning recent capital market developments is presented in the attached exhibits.

Capital Markets Section, Division of Research and Statistics, Digitized for Boats Scovernors of the Federal Reserve System. http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

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EXHIBIT A. Part I





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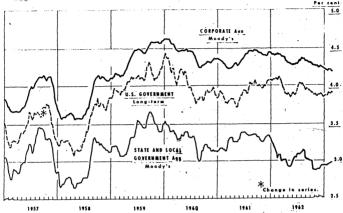


Exhibit A - Part II

	Corporate	U. S. Govt.	State and local	Spread U.S.Go	
Date	Aaa <u>1</u> /	long-term 2/	government	Corporate	
		(per cent)	<u>Aaa 3/</u>	Asa	local Aaa
1958 - Low	3.55 (5/2)	3.07 (4/25)	2.64 (5/1)	. 22	.34
1959-60 - High	4.61 (1/29/60)	4.42 (1/8/60)	3.65 (9/24/59)	. 59	.92
1960-61 Low	4.21 (3/17/61)	3.70 (5/12/61)	2.99 (9/1/60)	.19	. 46
1961 - High	4.46 (9/15)	4.07 (12/29)	3.37 (7/6)	. 57	.76
1962 - Low	4.23 (12/28)	3.85 (12/28)	2.88 (11/8)	.30	.80
1963 - High	4.22 (1/4)	3.92 (2/8)	2.98 (2/14)	.35	.96
Low	4.19 (2/15)	3.87 (1/18)	2.94 (1/17)	. 27	.93
Jan. 18	4.20	3.87	2.94	.33	.93
Jan. 25	4.21	3.91	2.95	.30	.96
Feb. 1	4.21	3.90	2.97	.31	.93
Feb. 8	4.19	3.92	2.98	.27	.94
/Feb. 15 <u>p</u> /	4.19	3.91	2.98	.28	.93

Preliminary.

p) Freinmary, average of daily figures. Average term of bonds included is 22-24 years. 27 Weekly average of daily figures. The series includes bonds due or callable in 10 years or more. 37 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. For spreads, high refers to widest, and how to marrowset.

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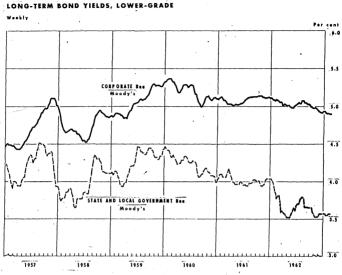


EXHIBIT 8, Part I

Exhibit B	•	Part	II
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	Corporate	State and	Aaa and Baa		
Date	Baa <u>1</u> /	local govt. Baa <u>3</u> /	Corporate	State and local govt.	
	1	(per cent)			
1958 - Low	4.51 (7/11)	3.64 (5/1)	.77	•93	
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08	
1960-61 Low	4.98 (9/9/60)	3,93 (11/9/61)	. 66	• 57	
1961 - High	5.13 (10/27)	4.16 (3/23)	.81	.93	
1962 - Low	4.92 (12/21)	3.52 (5/17)	.63	.56	
1963 - High	4.93 (1/4)	3.57 (2/14)	.71	.63	
Low	4.90 (2/15)	3.55 (1/24)	.69	. 59	
Jan. 19	4.91	3.55	.71	. 61	
Jan. 25	4.91	3.55	.70	.60	
Feb. 1	4.90	3.57	. 69	.60	
Feb. 8	4.90	3.57	.71	.59	
Feb. 15 p/	4.90	3.57	.71	. 59	

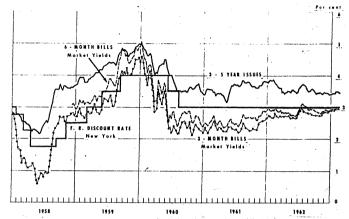
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Note: For footnotes see Exhibit A.

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SHORT- AND INTERMEDIATE- TERM INTEREST RATES, GOVERNMENT Weekly

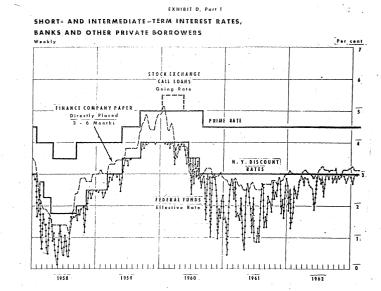
Exhibit C - Part II

	Discount		Yields		Spread between yields on 3-
. Date	rate	3-month	6-month	3-5 year	month bills and yields on
	1/	bills 2/	bills 2/	issues 2/	6-mo. bills 3-5 yr. issues
			(per cent)		
1958 - Low	1.75	.58 (5/29)	3.02 (12/26)	2.14 (6/6)	.26 .04
1959-60 High	4.00.	4.59 (1/8/60)	5.07 (1/8/60	) 5.00 (12/24/5	9) .79 1.81
1960-61 Low	3.00	2.11 (10/28/60)	2.35 (4/28/6	13.15 (5/12/61	) .12 .38
1961-62 High	3.00	2.97 (7/13/62)	3.13 (7/20/6	2)3.88 (2/2/62)	.44 1.51
1962 - Low	3.00	2.65 (6/8)	2.74 (6/8)	3.41 (12/28)	.02 .52
1963 - High	3.00	2.95 (2/8)	3.00 (2/8)	3.50 (2/1)	.06 .57
Low	3.00	2.89 (1/4)	2.94 (1/4)	3.44 (1/18)	.05 .52
		• • •			
Jan. 18	3.00	2.90	2.95	3.44	.05 .54
Jan. 25	3.00	2.93	2.99	3.50	.06 .57
Feb. 1	3.00	2.93	2.99	3.50	.06 .57
Feb. 8	3.00	2.95	3.00	3.47	.05 .52
Feb. 15 p/	3.00	2.93	2.99	3.46	.06 .53

Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York. 2/ Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bands. Note.-Highs and lows are for individual series and may be on different dates for different series. Not spreads, high refers to widest, and low to marrowest.

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Exhibit D - Part II

Date	Stock Exchange call loan <u>1</u> /	Prime rate <u>1</u> /	Finance company paper <u>2</u> /	Federal funds <u>3</u> /	Spread between 3-mo. bills and finance co. paper
		(per cent)			
1958 - Low	3.50	3.50	1.13 (8/8)	.13 (5/29)	35
1959-60 - High	5.50	5.00	5.13 (1/22/60)	4.00 (5/13/60)	1.02
1960-61 Low	4.50	4.50	2.50 (8/5/61)	.43 (1/27/61)	.11
1961-62 - High	4.50	4.50	3.25 (7/20/62)	3.00 (12/28/62)	• 56 ·
1962 - Low	4.50	4.50	2.88 (6/1)	1.30 (1/26)	.19
1963 - High	4,50	4.50	3.25 (1/11)	3.00 (2/15)	.36
Low	4.50	4.50	3.13 (2/15)	2.70 (1/11)	.18
Jan. 18	4.50	4.50	3.15	2.98	.25
Jan. 25	4.50	4.50	3.13	3.00	.20
Feb. 1	4.50	4.50	3.13	2.98	.20
Feb. 8	4.50	4.50	3.13	3.00	.18
Feb. 15 p/	4.50	4.50	3.13	3.00	.20

Weekly rate shown is that in effect at end of period. Stock Exchange call loan rate is going rate on call loans secured by outcomers' stock exchange collateral at New York City banks.. Prime rate is that charged by large banks on short-term loans to unsiness borrowers of the highest credit staming.

Average of daily rates published by finance companies for directly placed paper for varying maturities

Average of daily rates published by limited supports for directly packet value paper for varying maturn in the 90-179 day range. Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and sale transactions as reported to the Federal Reserve Bank of New York. з,

Digitized There and lows are for inividual series and may be on different dates for different series.

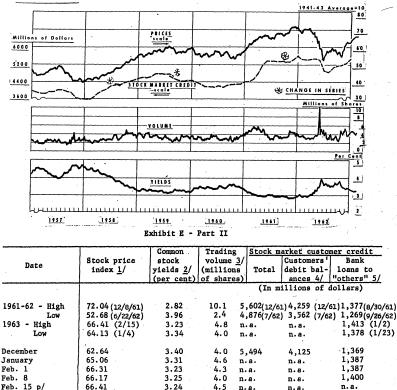
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#### EXHIBIT E, Part I

STOCK MARKET

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n.a. --Not available. p/ Preliminary.
J' Standard and Poor's composite inics of 500 common stocks, weekly closing prices, 1941-43-10. Monthly data are averages of daily figures rather than of Friday's only. Highs and lows are for Friday's data only.
J' Standard and Poor's composite stock yield hased 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.

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or low, Averages of daily trading volume on the New York Stock Exchange. End of month figures for member films of the New York Stock Exchange which carry margin accounts; excludes balances secured by U.S. Government obligations. Medinesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U.S. Government securities. Frior to July 1, 1955, such loans are excluded only at banks in New York and Chicago. Meekly reporting banks account for about 70 per cent of loans to others. For further detail see <u>Bulletin</u>. 5/

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EXHIBIT F, Part I

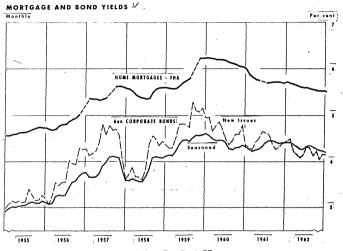


Exhibit F - Part II

Date	FHA	Aaa cor bonds	1/	corpora	between new te bonàs and	handa
	mortgages 2/	New 3/	Seasoned 4/	FHA mortga	ges Seasoned	Donus
1953-58 - High Low 1959-61 - High Low 1962 High	5.63 (11/57) 4.56 (2/55) 6.24 (1/60) 5.57 (3/59) 5.72 (1/62)	4.81 (6/57) 2.74 (3/54) 5.29 (9/59) 4.26 (10/61) 4.50 (2/62)	4.12 (9/5 2.85 (4/5 4.61 (1/6 4.12 (1/5 4.42 (2/6	4) .54 0) 1.76 9) .65	.90 12 .77 16 .08	
1962 - October November December 1963 - January	5.54 5.53 5.53 <u>r</u> 5.52	4.23 4.05 /4.18 4.16	4.28 4.25 4.24 4.21	1.31 1.48 <u>r</u> / 1.35 1.36	05 20 <u>r</u> /06 05	

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. Based on FKA 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 FKD, assuming 25-year mortgages are paid off in 12 years. Dashed lines indicate periods of adjustment to changes in the contractual interest rate.

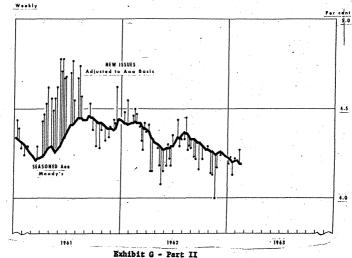
Data not yet revised to conform with new series shown in Exhibit G. <u>3</u>/

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

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Federal Reserve Bank of St. Louis

#### EXHIBIT G, Part 1



# YIELDS ON NEW AND SEASONED CORPORATE BONDS



		of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)		of	Am't of issues included (mil. of dollars)	Average yield (per cent)
	y averages;	1 N.				T		
1962	- Sept. 7	1	12.0	4.23	Dec. 7	1 3	87.0	4.24
	14	1	50.0	4.22	14	1 1	45.0	4.25
店	21				21		40.0	4.25
1	. 38	1	4.9	4.16	28	1 11		
	Oct. 5	1	75.0	4.22	Jan. 4		25.0	/ 10
8	- 12				11	1		4.19
	19		~-		18		70.0	4.23
4	26	2	275.0	4.29	25		35.0	4.13
	Nov. 2	3.	85.0	4.14	Feb. 1	1 .	75.0	4.22
	9	2	37.0	4.13	res. I	1	25.0	4.21
	16		57.0	4.13	15	2	64.0	4.27
	23	2	19.8	4.00*	22	· ·	·	
	30	2	72.5	4.17	22			
	55	-	12.3	4.1/				
				1 A A A A A A A A A A A A A A A A A A A				

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated Ass, As and A by Moody's Investors Service (except sorial and convertible is muss, offerings of natural gas pipelins and foreign companies, and bonds guaranteed by the Federal Governmont) weighted by disc of offerings Before averaging, new offerings are adjusted to a composite Asa basis by deducting from the actual reoffering yield the excess of the weakly average yield for seasoned bonds of the appropriate industry quality group over the composite service for seasoned has the basis of Moody's). Averages considered unrapresentative because of special characteristics of the offerings included are denoted by an asterisk; MIZCEO for FRASER

#### Exhibit H

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

#### (In millions of dollars)

			New cap				
		Corporate 1	/	Sta	te and local	2/	
1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	1963	1962	1961	1963	1962	1961	
		-					
January	<u>e</u> /700	592	580	<u>e</u> /700	<u>p</u> /876	713	
February	e/650	859	667	e/900	p/1,133	689	
March	-	807	562	-	<u>p</u> /629	764	
4		1,113	2,118		p/873	723	
April		760			p/914	641	
Мау			1,259				
June		1,132	1,318		<u>p</u> /788	1,034	
July		582	1,028		p/611	485	
August	1	749	762		p/543	604	
September		579	647		p/423	734	
ocptember		5.15			E, 123		
October	· ·	. 855	1,090		p/627	678	
November	(	70	948		e/550	789	
December		1,103	1,000		<u>e</u> /500	606	
1		2,258	1,809		p/2,639	2,166	
lst quarter		3,005	4,695		p/2,574	2,397	
2nd quarter		1,910	2,437		p/2,3/4 p/1,577	1,823	
3rd quarter							
4th quarter		2,64.	3,038	e .	<u>e</u> /1,677	2,073	
st half		5,264	6,504		p/5,213	4,563	
Chree guarters		7,173	8,941		p/6,789	6,387	
lear		9,814	11,979		e/8,466	8,460	
		-10.			_	-,	
1. 1. 2.	Excluding	finance con	panies <u>3</u> /				
		0.100					
lst quarter		2,199	1,554				
and quarter		2,919	4,552		· · .		
ord quarter		1,775	2,337				
th quarter		<u>e</u> /2,241	2,807				
lear .		e/9,134	11,253				
		<u> </u>	,				

Estimated by Federal Reserve. p/ Preliminary.

Securities and Exchange Commission estimates of net proceeds.

Investment Bankers Association of America estimates of principal amounts.

e/1/2/3/ Total new capital issues excluding offerings of sales and consumer finance companies.

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#### Exhibit I

or month 960 - II III IV 961 - I II	Total 2,537 2,520 2,832 1,992	Bond Publicly offered 1,074 1,336 1,462	Privately offered 770 754	stock 692	Memo: foreign issues included	Mfg.	Public utility	Communi- cations	Other issuer:
111 IV 961 - I	2,520 2,832 1,992	1,336	. 754					L	
IV 961 - I	2,520 2,832 1,992	1,336			27	511	808	149	913
IV 961 - I	2,832			429	38	562	652	317	896
			955	416	17	625	696	381	997
11	1 5 2 5 2	662	880	449	76	515	381	81	832
	5,352	2,303	1,275	1,774	155	1,466	1,081	1,095	1,052
111	2,566	772	1,139	654	69	935	595	104	803
IV	3,236	967	1,424	845	62	792	83.6	147	1,263
962 - I	2,378	1,155	716	507	68	655	430	456	717
II	3,250	1,389	1,222	639	257	996	983	231	794
III	2,184	853	1,024	307	56	601	375	275	659
IV ,	2,957	1,039	1,568	300	179	759	568	321	2.)
963 <b>-</b> I				4 **	•				
961 - Apr.	2,231	713	348	1,170	71	574	254	994	297
May	1,342	666	355	320	35	447	439	85	289
June	1,779	924	572	283	49	446	389	16	467
July	1,075	424	392	259	52	428	- 459	16	315
Aug.	813	225	411	177	7	255	215	13	279
Sept.	678	123	336	218	10	252	111	75 🖉	209
Oct.	1,155	336	509	310	25	271	306	25	487
Nov.	987	414	348	225	12	215	362	80	291
Dec.	1,094	217	567	310	25	306	168	42	485
62 - Jan.	647	273	232	143	3	205	89	73	225
Feb.	884	497	232	155	12	131	148	362	218
Mar.	847	386	253	209	54	318	193	21	275
Apr.	1,217	654	227	336	10	384	377	88	264
May	801	247	420	134	147	270	196	64	229
June	1,232	488	575	169	100	342	410	79	301
July	630	200	366	67	13	217	118	88	159
Aug.	922	477	363	82		218	110	120	301
Sept.	632	176	295	161	43	166	148	67	199
Oct.	1,976	539	314	123	45	1.1	141	250	200
Nov.	784	286	446	52	34	271	175	4	
Dec.	1,197	264	803	125	- 99	345	252	57	
63 <del>-</del> Jan. <u>e</u> / Feb. Mar.	800	340	375	85	n.a.	200	100	80	320

#### New Corporate Security Issues, Type of Issue and Issuer (In millions of dollars)

p/ Preliminary. e/ Estimated by Federal Reserve. 1/ Gross proceeds exceed net proceeds by the cost of flotation. 2/ For total see Exhibit H; other issuers are extractive, railroad and other transportation, real estate and finance and Digrommercial and other. Source.--Securities and Exchange Commission.

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#### Exhibit J

Other Security Offerings (In millions of dollars)

	1		Gross 1	ong-term 1/			
	Foreigr	governmen	t 2/	Fede	ral agency		
	1963	1962	1961	1963	1962	1961	
•	- /105	1/0			246		
January	<u>e/185</u>	142 10	6	<u>e</u> /			
February	1 · ·		29		156		
March		35	20			252	
April	1	10	2	1.1	461	100	
May	)	86	- 66		'	149	
June		50	29			278	
July	1.1	25	5	1			
August	1	8	2		150	250	
September		31			175	193	
October	1 .	151	43			`	
November	1.1.1	88	34			225	
December		101					
Year		737	236		1,188	1,448	
			Net sho	rt-term 4/			
	State an	d local gov			Federal ag	ency 3/	
January		18	160	p/-283	247	-144	
February	n.a.	466	195	<u>p</u> /-205	-156	-162	
		-186	-8		226	-174	
March		127	-103		-364	-79	
April	]	-84	-103		-364 82	-87	
May							
June		-118	-155		284	207	
July		78	109		261	22	
August		339	518		227	193	
September		-406	-86		-157	108	
October		71	-6		379	98	
November		<u>p</u> /233	54		55	56	
December		<u>p</u> 7-168	-116		-80	-114	
Year	• •	<u>p</u> /370	520		1,004	-76	

p/ Preliminary. e/ Estimated by Federal Reserve. n.a.--Not available.

1/ These data differ from those in Exhibit H 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/ Included securities offered in the United States by foreign governments and their political subdivisions and 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, Treasury Department and Federal Reserve.

4/ These data differ from those in Exhibit H and above in that they represent new offerings less retirements, whether from the proceeds of refunding issues or from other funds. Data include only issues with original maturity of one year or less.

5/ Principally tax and bond anticipation notes, warrants or certificates and Public Housing Authority notes. In some instances PHA notes included may have a somewhat longer maturity than one year. Source: Bond Buyer and Federal Reserve.

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#### Exhibit K

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

# Proceeds of Large Issues Offered

		Corporate State					
Month	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local government	Other <u>2</u> /	
1962 - January	195	170		25	561	145	
February	425	425			662	64	
March	366	330	15	21	259	30	
April	648	430	51	167	423	55	
May	200	170		30	373	88	
June	472	387		85	266	30	
July	165	135	· · ·	30	321	20	
August	286	226	60		272		
September	191	100	<b></b> ' .	91	153	194	
October	434	398		36	320	25	
November	178	178	· · · ·		217		
December	198	178	20		193	75	
963 - January	234	215	·	19	344	48	

# (In millions of dollars)

1904 - January		425		· ·	·	662	64
February	425						
March	366	330	15	21	· ·.	259	30
April	648	430	51	167		423	55
May	200	170		30		373	88
June	472	387		85		266	30
July	165	135		30		321	20
August	286	226	60			272	
September	191	100		91		153	194
October	434	398		36	- 1	320	25
November	178	178				217	
December	198	178	20			193	75
1963 - January	234	215	20	19		344	48
1965 - January	234	215		19		344	40
Issuer			Amount	1 ()	Coupon		1
Issuer		Туре <u>3</u> /	(millions of dollars)	Maturity	rate of net inte est cost	er- yield	Ratin
Issuer <u>CORPORATE</u>		Туре <u>3</u> /		Maturity	net inte	er- yield	Ratin
CORPORATE		Deb.	of dollars) 50.0	Maturity	net inte	er- yield	Ratin Aaa
<u>CORPORATE</u> Bell Tel. Co. of Pa.			of dollars)	Maturity	net inte est cost	er- yield t	Katir
<u>CORPORATE</u> Bell Tel. Co. of Pa. Greatamerica Corp.		Deb.	of dollars) 50.0	Maturity	net inte est cost	er- yield t	Katin
<u>CORPORATE</u> Bell Tel. Co. of Pa.		Deb.	of dollars) 50.0	Maturity	net inte est cost	er- yield t	Katin
<u>CORPORATE</u> Bell Tel. Co. of Pa. Greatamerica Corp.	ERNMENT	Deb.	of dollars) 50.0	Maturity	net inte est cost	er- yield t	Katin
CORPORATE Bell Tel. Co. of Pa. Greatamerica Corp. STATE AND LOCAL GOVE N.Y. State Housing F	ERNMENT	Deb.	of dollars) 50.0	Maturity	net inte est cost 4-3/8	er- yield t	Katin
CORPORATE Bell Tel. Co. of Pa. Greatamerica Corp. STATE AND LOCAL GOVE N.Y. State Housing F	<u>ERNMENT</u>	Deb. Com.stk.	of dollars) 50.0 26.4	2003	net inte est cost 4-3/8	er- yield t 4.29	Aaa
CORPORATE Bell Tel. Co. of Pa. Greatamerica Corp. STATE AND LOCAL GOVE N.Y. State Housing F Ag	<u>ERNMENT</u> 'in. ;ency	Deb. Com.stk. RevRent.	of dollars) 50.0 26.4 89.1	2003 1965-2006	net inte est cost 4-3/8 3.59	er- yield 4.29 1.90-3:70	Aaa
<u>CORPORATE</u> Bell Tel. Co. of Pa. Greatamerica Corp. <u>STATE AND LOCAL GOVE</u> N.Y. State Housing F Buffalo, New York	<u>ERNMENT</u> 'in. ;ency	Deb. Com.stk. RevRent. G.O.	of dollars) 50.0 26.4 89.1 11.0	2003 1965-2006 1963-76	net inte est cost 4-3/8 3.59 2.40	er- yield t 4.29 1.90-3:70 1.50-2.65	Aaa  Aa
CORPORATE Bell Tel. Co. of Pa. Greatamerica Corp. STATE AND LOCAL GOVE N.Y. State Housing F Ag Buffalo, New York Monroe Co., New York	<u>ERNMENT</u> in. gency Tunnel	Deb. Com.stk. RevRent. G.O.	of dollars) 50.0 26.4 89.1 11.0	2003 1965-2006 1963-76	net inte est cost 4-3/8 3.59 2.40	er- yield t 4.29 1.90-3:70 1.50-2.65	Aaa
CORPORATE Bell Tel. Co. of Pa. Greatamerica Corp. STATE AND LOCAL GOVE N.Y. State Housing F Ag Buffalo, New York Monroe Co., New York Triborough Bridge &	<u>ERNMENT</u> in. gency Tunnel	Deb. Com.stk. RevRent. G.O. G.O.	of dollars) 50.0 26.4 89.1 11.0 12.4	2003 1965-2006 1963-76 1964-91	net inte est cost 4-3/8 3.59 2.40 2.93	er- t 4.29 1.90-3.70 1.50-2.65 1.55-3.10	Aaa

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K-2 Footnotes

\*--Rights offering.

- 1/ 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.

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#### Exhibit L

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

Date of	During month following date shown			Subsequent to date shown		
computation	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other <u>2</u> /
1962 - Jan. 31	480	465	64	525	567	64
Feb. 28	222	153		341	239	
Mar. 30	628	453		693	539	
Apr. 30	185	333	95	598	452	95
May 31	587	184	.55	692	337	55
June 29	120	202	· ·	458	377	25
July 31	302	273		477	427	·
Aug. 31	170	61	175	312	215	175
Sept. 28	363	187		546	387	
Oct. 31	203	96		328	243	
Nov. 30	170	194	75	360	328	75
Dec. 28	269	177	25	314	311	25
1963 - Jan. 31	167	376	~-	412	943	33

# Expected Proceeds from Forthcoming Large Issues

Apr. 30	185	333 95	598	452	95
May 31 587		184 .55	692	337	55
June 29 120 July 31 302		202	458	377	25
		273	477	427	
Aug. 31	170	61 175	312	215	175
Sept. 28	363	187 ~-	546	387 243 328	
Oct. 31	203	96	328		
Nov. 30	170	194 75	360		75
Dec. 28	269	177 25	314	311	25
1963 - Jan. 31	167	376	412	943	33
For	thcoming Larg	e Offerings, as of F	ebruary 15		
•			Amount	A	
Issuer		Туре	(millions	Approximate date of offering	
		······	of dollars)		
CORPORATE					
Potomac Electric Pover	Cor	lst mtg. bds.	50.0	Feb. 20	
Ashland Oil & Refining	Corp.	Bds. & com. stk.	67.0	Feb. 20	
Northwestern Bell Tel.		Deb.	40.0	March 6	
*Atlantic City Elec. Co.		1st mtg. bds.	15.0	March 7	
Oklahoma Gas & Elec. Co		lst mtg. bds.	15.0	March 13	
Kansai Elec. & Poster Co	.(foreign)	Com.stk.	20.0	March	
Pacific Northwest Bell	Tel. Co.	Deb.	50.0	ADT11 Z	
Pacific Northwest Bell Consolidated Natural Ga		Deb. S.F. deb.	50.0 35.0	April 2 April 24	
Consolidated Natural Ga		,		April 24	
	s Co.	S.F. deb.	35.0		
Consolidated Natural Ga Socony Mobil 0:1 Co.	s Co. 🧹	S.F. deb. Deb. Deb., bds. & com.	35.0 200.0 45.0	April 24 April Indefinite	
Consolidated Natural Ga Socony Mobil 0:1 Co. Commerce Oil Refining C	s Co. 🧹	S.F. deb. Deb. Deb., bds. & com. G.O.	35.0 200.0 45.0 14.8	April 24 April Indefinite Feb. 19	
Consolidated Natural Ga Socony Mobil 0:1 Co. Commerce Oil Refining C STATE AND LOCAL GOVER	s Co. 🧹	S.F. deb. Deb. Deb., bds. & com. G.O. G.O.	35.0 200.0 45.0 14.8 58.0	April 24 April Indefinite Feb. 19 Feb. 19	
Consolidated Natural Ga Socony Mobil Oil Co. Commerce Oil Refining C <u>STATE AND LOCAL GOVER</u> St. Louis, Mo.	s Co. orp. N <u>MENT</u>	S.F. deb. Deb. Deb., bds. & com. G.O. G.O. G.O.	35.0 200.0 45.0 14.8 58.0 14.0	April 24 April Indefinite Feb. 19 Feb. 19 Feb. 19	· · · · · · · · · · · · · · · · · · ·
Consolidated Natural Ga Socony Mobil 0:1 Co. Commerce 0il Refining C <u>STATE AND LOCAL GOVER</u> St. Louis, Mo. State of New Jersey City of Los Angeles, Ca El Paso Sch. Dist. No.	s Co. orp. <u>NMENT</u>	S.F. deb. Deb. Deb., bds. & com. G.O. G.O. G.O. G.O.	35.0 200.0 45.0 14.8 58.0 14.0 11.5	April 24 April Indefinite Feb. 19 Feb. 19 Feb. 19 Feb. 20	
Consolidated Natural Ga Socony Mobil Oil Co. Commerce Oil Refining C <u>STATE AND LOCAL GOVER</u> St. Louis, Mo. State of New Jersey City of Los Angeles, Ca El Paso Sch. Dist. No. Erie Co., New York	s Co. orp. N <u>MENT</u> 1. 11, Colo.	S.F. deb. Deb. Deb., bds. & com. G.O. G.O. G.O. G.O. G.O.	35.0 200.0 45.0 14.8 58.0 14.0 11.5 12.9	April 24 April Indefinite Feb. 19 Feb. 19 Feb. 19 Feb. 20 Feb. 20	
Consolidated Natural Ga Socony Mobil 0:1 Co. Commerce 0il Refining C <u>STATE AND LOCAL GOVER</u> St. Louis, Mo. State of New Jersey City of Los Angeles, Ca El Paso Sch. Dist. No.	s Co. orp. N <u>MENT</u> 1. 11, Colo.	S.F. deb. Deb. Deb., bds. & com. G.O. G.O. G.O. G.O.	35.0 200.0 45.0 14.8 58.0 14.0 11.5	April 24 April Indefinite Feb. 19 Feb. 19 Feb. 19 Feb. 20	
Consolidated Natural Ga Socony Mobil Oil Co. Commerce Oil Refining C <u>STATE AND LOCAL GOVER</u> St. Louis, Mo. State of New Jersey City of Los Angeles, Ca El Paso Sch. Dist. No. Eric Co., New York	s Co. orp. N <u>MENT</u> 1. 11, Colo.	S.F. deb. Deb. Deb., bds. & com. G.O. G.O. G.O. G.O. G.O.	35.0 200.0 45.0 14.8 58.0 14.0 11.5 12.9	April 24 April Indefinite Feb. 19 Feb. 19 Feb. 19 Feb. 20 Feb. 20	
Consolidated Natural Ga Socony Mobil Oil Co. Commerce Oil Refining C <u>STATE AND LOCAL GOVER</u> St. Louis, Mo. State of New Jersey City of Los Angeles, Ca El Paso Sch. Dist. No. Erie Co., New York Prince George's Co., Md	s Co. orp. N <u>MENT</u> 1. 11, Colo.	S.F. deb. Deb. Deb., bds. & com. G.O. G.O. G.O. G.O. G.O. G.O.	35.0 200.0 45.0 14.8 58.0 14.0 11.5 12.9 - 12.8	April 24 April Indefinite Feb. 19 Feb. 19 Feb. 19 Feb. 20 Feb. 20 Feb. 20 Feb. 26	

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Issuer	Туре	Amount (millions of dollars)	Approximate date of offering	
STATE AND LOCAL GOVERNMENT (CONT'D)				
Louisiana Fiscal Auth. 🦯	RevQ.Ut.	20.0	March 6	
State of Illinois	G.O.	150.0	March 12	
City of Detroit, Mich.	G.O.	18.5	April 16	
Washington Public Power Supply			•	
System	RevUt.	130.0	April 17	
Washington Sub. San Dist.	G.O.	14.0	April 22	
Pittsburgh, Pa.	G.O.	35.0	Indefinite	
Jefferson County, Colorado	G.O.	12.9	Indefinite	
Dade County, Florida	G.O.	46.0	Indefinite	
Jacksonville Expressway Auth., Fla.	RevUt.	40.0	Indefinite	
OTHER				
Kingdom of Denmark	Bonds	20.0	Feb. 26	

\*--Included in table for first time.

1/ Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.

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

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

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Forthcoming Large Offerings, as of February 15 (Cont'd)

## Exhibit M

Foreign Government and Corporate Security Offerings and Placements in the United States

# Part I: Public Offerings

Sale Date	Amount (millions of dollars)	Issuer and Description of Issue
		A. Recent Sales
12/5/62	10.9	Industrial Development Bank of Israel, Ltdstock
12/11/62	75.0	Inter-American Development Bank4-1/4% bonds, due 1982, reoffered at 4.24%
12/12/62	20.0	Tokyo Shibaura Electric Co., Ltd6-3/8% convertible bonds, due 1978, reoffered at 6.38%
1/14/63	25.0	City of Montreal, Canada5% bonds, due 1983 and 1988, reoffered at 4.90%
1/29/63	6.7	Nippon Electric Co., Ltd common stock
1/30/63	22.5	Japan Development Bank6% bonds, due 1975, reoffered at 6.37%

# B. Prospective Offerings

2/28/63	20.0	Kingdom of Denmark
3/63	20.0	Kansai Electric Power Cocommon stock
4/63	6.0	Sony Corp common stock

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Date reported	Amount (millions of dollars)	Issuer and Description of Issue
12/5/62	10,0	Montreal Catholic School Commission5-1/4% sinking fund debentures, due 1992no information available on takedown
12/17/62	2.0	Amsterdam Overseas Corporationjunior subordinate notes, due 1974no information available on takedown
12/24/62	93.0	Trans-Canada Pipe Line, Ltd5-3/4% first mortgage bonds, due 1983, placed to yield 5.70%to be taken down in February
1/3/63	9.0	Republic of Panama4-1/2% bonds, due 2001no information available on takedown
1/14/63	35.0	Massey-Ferguson, LtdSenior notes, due 1983no information available on takedown
1/29/63	20.0	Alberta Government Telephone Commission4-7/8% debentures, due 1988no information available on takkdown
2/4/63	300.0	Quebec Hydro-Electric Commission5% bonds, due 1988, placed to yield 5 13 %\$100 million to be taken down in February with the remainder to be taken down by the end of 1964
2/4/63	3.0	Government of Jamaica7% sinking fund debentures no information available on takedown
2/12/63	9.0	Federation Chemicals, Ltdsubcr2inated notes, due 1977-55.0 million to be taken down in February with the remainder to be taken down by the end of January 1964

Part II: Private Placements -- Recently Reported

Note: For retrospective data on aggregate foreign corporate and government security offerings in the United States see Exhibits I and J. There is no simple relationship between the data shown in this Exhibit and that shown in Exhibits I and J because the latter includes privately placed securities in the period in which funds are actually takendown but only in the amount of takedown, while the placements shown in this exhibit are included when reported, frequently with

little or no information concerning timing of takedowns. Full or partial Digitized for a for a for take place both prior and subsequent to the date a placement is reported. http://frasef.sticulised.org/

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