H.14

February 10, 1964.

## CAPITAL MARKET DEVELOPMENTS IN THE UNITED STATES

Public security financing to obtain new capital was in light volume last week and will continue so this week. Last week, ending February 7 no large corporate issues were offered, but three State and local government bond issues amounting to \$52 million were sold. This week, ending February 14, a \$15 million corporate issue and a \$30 million State and local bond issue are the only large offerings on the calendar.

Bond yields. Yields on most seasoned, long-term bonds declined last week. Yields on Aaa- and Baa-rated corporate bonds edged off a basis point each to 4.36 and 4.82 per cent, respectively. U. S. Government bond yields also fell a basis point to 4.14 per cent, while yields on Baa-rated State and local government bonds dropped three basis points to 3.53 per cent, only a basis point above the 1963 low. Yields on high-grade municipals, however, were stable.

Short- and intermediate-term interest rates. Rates on 3-month and 6-month Treasury bills rose one and two basis points to 3.51 and 3.63 per cent, respectively. Yields on intermediate-term Treasury obligations, however, dropped five basis points to 3.99 per cent, the lowest level since early December. The average effective Federal funds rate continued at 3.50 per cent. Other rates were unchanged.

Purchases by FNMA also rose in December, following a decline in November. The rise was less pronounced than for sales, however, and, as a result, purchases were exceeded by sales for the first time since August. Offerings to FNMA totaled \$14.1 million in December compared with \$12.0 million in November.

Stock prices. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, increased slightly on balance last week, but closed at an all-time high of 77.18 on February 7. Trading volume averaged 4.3 million shares a day, off 0.2 million shares from 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, Board of Governors of the Federal Reserve System.

#### LONG-TERM BOND YIELDS, HIGH-GRADE

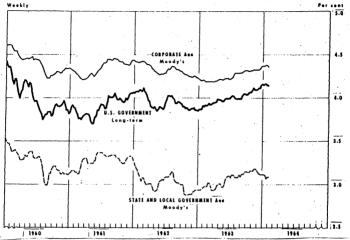


Exhibit A - Part II

Date	Corporate	U. S. Govt.	State and local	Spread U. S. Go	
Dave	Aaa 1/	long-term 2/	government	Corporate Ass	State and local Aaa
		(per cent)			
1959-60 - High	4.61(1/29/60)	4.42 (1/8/60)	3.65 (9/24/59)	•59	.92
1961 - High	4.46(9/15)	4.07 (12/29)	3.37 (7/6)	. • 57	.76
Low	4.21(3/17)	3.70 (5/12)	3.12 (2/23)	•34	.46
1962 - High	4.43(2/16)	4.12 (2/23)	3.26 (1/4)	•47	1.04
Low	4.23(12/28)	3.85 (12/28)	2.88 (11/8)	•30	.80
1963 - High	4.37(12/27)	4.16 (12/27)	3.18 (11/21)	•35	1.05
Low	4.19(3/29)	3.87 (1/18)	2.93 (3/28)	.21	.88
1964 <b>–</b> High	4.38(1/24)	4.16(1/17)	3.11(1/9)	.23	1.08
Low	4.36(2/7)	4.14(2/7)	3.07(1/23)	. 21	1.04
Jan. 10	4.37	4.16	3.11	.21	1.05
Jan. 17	4.38	4.16	3.10	.22	1.06
Jan. 24	4.38	4.15	3.07	.23	1.08
Jan. 31	4.37	4.15	3.08	.22	1.07
₹eb.7 <u>p</u> /	4.36	4.14	3.08	.22	1.06

Meekly average of daily figures. Average term of bonds included is 22-24 years.

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

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

Note.—High and lows are for individual series and may be on different dates for different

Digitized for issues. For spreads, high refers to widest, and low to narrowests.

#### LONG-TERM BOND YIELDS, LOWER-GRADE

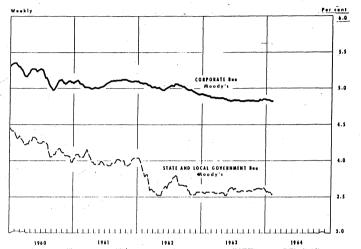


Exhibit B - Part II

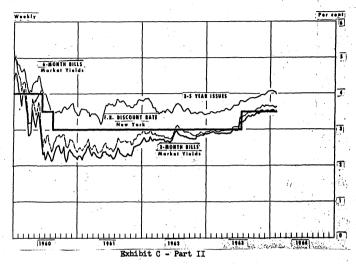
Date	Corporate	State and	Spread be	
Buso	Baa <u>1</u> /	local govt. Baa 3/	Corporate	State and local govt
		(per cent)		
1959-60 - High	5.36(2/12/60)	4.46(1/7/60)	.84	1.08
1961 - High	5.13(10/27)	4.16(3/23)	.81	•93
Low	5.00 (4/21)	3.93(11/9)	•66	•57
1962 - High	5.11 (1/5)	4.04(1/11)	• 74	.82
Low	4.92(12/21)	3.52 (5/17)	•63	•56
1963 - High	4.93(1/4)	3.63(6/27)	•71	•63
- Low	4.83(11/15)	3.52 (5/23)	.48	• 44
1964 - High	4.84(1/17)	3.57(1/10)	. 47	. 49
Low	4.82(2/7)	3.53(2/7)	. 45	. 45
Jan: 10	4.84	3.57	. 47	. 46
Jan. 17	4.84	3.56	•46	. 46
Jan. 24	4.83	3.56	.45	. 49
Jan. 31	r/4.83	3.56	<u>r</u> /.46	. 48
Feb. 7 p/	4.82	3.53	- 46	. 45

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Note: For footnotes see Exhibit A.
http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

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SHORT- AND INTERMEDIATE-TERM INTEREST RATES, GOVERNMENT



	Discount	l	Yields			een yields on 3
Date	rate	3-month	6-month	3-5 year		and yields on
	1 1/	bills 2/	bills 2/	issues 2/	6-mo. bills	3-5 yr. issues
			(per cent)			
1959 <b>-</b> 60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00(12/24/59)	•79	1.81
1961 - High	3.00	2.66(12/29)	2.90(1/29)	3.86(8/11)	-111	1.51
Low	3.00	2.17(1/27)	2.35(4/28)	3.15(5/12)	.12	.92
1962 - High	3.00	2.97 (7/13)	3.13(7/20)	3.88(2/ <b>2</b> )	• 2l <sub>4</sub>	1.19
Low	3.00	2.65(6/8)	2.74(6/8)	3.41 (12/28)	•02	•52
1963 - High	3.50	3.55 (11/15)	3.68(12/6)	4.07 (12/27)	.17	•70
Low	3.00	2.88 (3/15)	2.93 (3/8)	3.44 ( <b>1/18)</b>	•04	.42
1964 - High	3:50	3.54(1/17)	3.66(1/10)	4.08(1/10)	.13	.55
Low	3.50	3.50(1/31)	3.61(1/31)	3.99(2/7)	.11	.48
Jan. 10	3.50	3.53	3.66	4.08	.13	.56
Jan. 17	3.50	3.54	3.65	4.07	.11	.53
Jan. 24	3.50	3.52	3.63	4.04	.11	•52
Jan. 31	3.50	3.50	3.61	4.04	.11	.54
Peb. 7 p/	3.50	3.51	3.63	3.99	.12	.48

Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York.

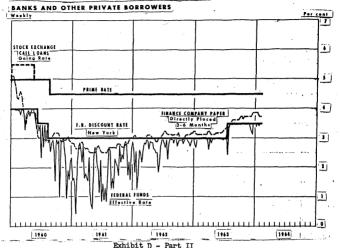
Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.

Note, Highe and lows are for individual series and my be on different dates for different series.

Digitized foor spreads, high refers to widest, and low to narrowest.

http://fraser.stlouisfed.org/

### SHORT- AND INTERMEDIATE- TERM INTEREST RATES,



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Date	Stock exchange call loan 1/	Prime rate 1/	Finance company paper 2/	Federal funds <u>3</u> /	Spread between 3-mo. bills and finance co. paper
		(per cent)			
1959-60	5•5 <b>6</b>	5.00	5.13(1/22/60)	4.00 (5/13/60)	1.02
1961 - High	4.50	4.50	3.00(12/30)	2.90 (11/17)	•56
Low	4.50	4.50	2.50(8/5)	.43 (1/27)	.11
1962 - High	4.50	4.50	3.25(7/21)	3.00 (12/28)	•45
Low	4.50	4.50	2.88(6/1)	1.30 (1/26)	•19
1963 - High	4.50	4.50	3.88(12/27)	3.50 (12/27)	• 39
Low	4.50	4.50	3.13(5/ <b>31)</b>	2.45 (7/26)	.12
1964 - High	4.50	4.50	3.88(1/17)	3.50(2/7)	•34
Low	4.50	4.50	3.75(2/7)	3.45(1/24)	• 24
an. 10	4.50	4.50	3.86	3.50	.33
an. 17	4.50	4.50	3.88	3.50	.34
an. 24	4.50	4.50	3.78	3.45	.26
an. 31	4.50	4.50	3.75	3.50	.25
eb. 7 <u>p</u> /	4.50	4.50	3.75	3.50	.24

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

standing.

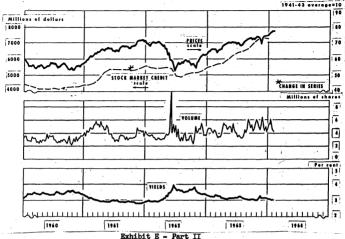
Average of daily rates published by finance companies for directly placed paper for varying maturities Average of daily rates published by linance compensation in the 90-179 day range.

in the 90-179 day range.

Digitized Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and begin the part of the property of the Federal Reserve Bank of Now York.

http:///kote.\_Highs and love are for individual series and may be on different dates for different series.





		Common	Trading	Stock ma	rket custome	r credit			
Date	Stock price index 1/	stock yields 2/ (per cent)	volume 3 (millions of shares	Total	Customers' debit bal- ances 4/	Bank loans to "others" 5/			
		(In millions of dollars)							
1961-62 - High Low 1963 - High 1964 - High Low	72.0山(12/8/61) 52.68(6/22/62) 7山-山山(12/27) 77.18(2/7) 75.50(1/3)	2.80 3.96 3.01 3.03 3.09	10.1 2.4 6.5 6.1 4.3	4,424(1/61)	3,253(1/61)	1,418(5/9/62) 1,161(3/8/61) 1,738(12/25) 1,729(1/8) 1,720(1/22)			
December January Jan. 24 Jan. 31	74.17 76.45 77.11 77.04	3.13 3.05 3.03 3.03	4.7 5.3 5.3 4.5	7,241 n.a. n.a. n.a.	5,514 n.a. n.a. n.a.	1,727 1,726 1,720 1,726			
Feb. 7 p/	77.18	3.03	4.3	n.a.	n.a.	n.a.			

nas.—Not available. p/ Preliminary.

1/ Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-43=10.

1/ Monthly data are averages of daily figures rather than of Friday's only. Highs and lows are for Friday's data only.

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

JATETERS of CALLY LINGUIST TO THE NEW YOR STOCK Exchange.

4/ End of month figures for member firms of the New York Stock Exchange which carry margin accounts;

5/ Excludes balances secured by U. S. Government obligations.

Digits / Wednesday figures for weakly reporting member banks. Excludes loans for purchasing or carrying with the control of the secure of the

or low.

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

#### FEDERAL NATIONAL MORTGAGE ASSOCIATION

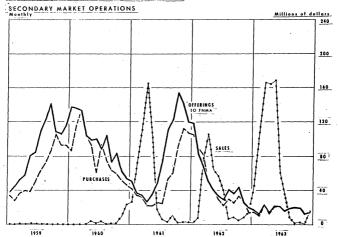


Exhibit F - Part II

	Estimat	ed offerings	to FNMA	Purchases	Sales
Date	Total	Immediate	Standby commitment	by FNMA	by FNMA
		(In mil	lions of dol	liars)	
1962 - Dec.	19.7	19.3	.4	13.5	14.4
1963 - Jan.	16.8	16.5	.2	14.3	45.3
Feb.	12.5	12.4	.1	10.1	107.7
Mar.	23.1	22.6	.5	21.9	166.4
Apr.	14.1	13.5	.6	12.3	165.2
May	21.9	21.8	.1	19.9	169.4
June	21.2	20.7	.5	20.7	61.3
July	15.8	15.7	.1	14.9	35.7
Aug.	. 18.8	18.3	.4	16.9	8.5
Sept.	20.1	19.8	.2	15.3	1.6
Oct.	18.5	18.4	.1	16.3	2.2
Nov.	12.0	11.8	.1	7.7	. 6
Dec.	14.1	14.0	.1	10.9	15.8

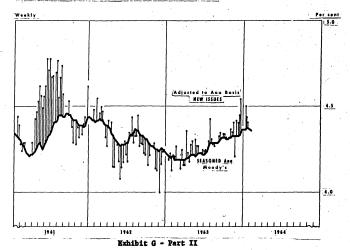
Less than \$50,000.

\*--less than \$50,000.

J But represent unpaid principal balances of the mortgages involved, exclusive of premiums descent unpaid principal balances. Offerings are amounts of applications received the principal set of the series of the serie

EXHIBIT G, Part 1

#### YIELDS ON NEW AND SEASONED CORPORATE BONDS



Yields on New Corporate Bond Issues Adjusted to an Ass basis

	Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)		Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent
Weekly averages:				l .		•	
1963 - Aug. 16		"		Nov. 22	4	115.0	4.42
23		·	, ;	29			
30	2	50.0	4.33*	Dec. 6	2	60.0	4.41
Sept. 6	1	12.0	4.35	13	2	95.0	4.45
13				20	1	150.0	4.54*
<b>- 20</b>	1	15.0	4.34	27			
27	1	100.0	4.34	1964			
Oct. 4	2	. 33.5	4.32	Jan. 3		·	
11		' <b></b>		10	1	130.0	4.50
18				17	1	5.0	4.44
25	1	40.0	4.37	24	1	15.0	4.41
Nov. 1	2	75.0	4.35		-	15.0	4.41
. 8	l ï	30.0	4.41	31 Feb. 7			
15	l î	22.0	4.21*	ren. /			

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated has, he and A by Moody's Investors Service (except serial and convertible is sues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Converment) weighted by set of offering, selfore sveraging, new offerings are adjusted to a composite has best by deducting from the sortual reoffering yield the excess of the weekly sverage yield for seasoned about of the appropriate industry—quality group over the composite average for seasoned absented only (Moody's) verages considered unrepresentative because of special characteristics of the offerings included are denoted by an asterisk.

Exhibit H

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

(In millions of dollars)

		New (	Capital			
	Corporate 1/			State and Lo		
	1964 1963	1962	1964	1963	. 1962	
_	/ 70 (10	500	-/ 0:0	p/ 732	876	
January	<u>e</u> / .750 _ 613	592	<u>e</u> / 950		1,133	
February	<u>e</u> / 650 594	859	<u>e</u> / 750		628	
March	1,144	807		<u>p</u> / 974	040	
April	930	1,113	}	р/ 866	873	
May	904	760	1	p/ 861	912	
June	1.013	1,132	i	p/ 945	786	
June	1,013	1,132		<u>p</u> / )43	. ,,,,,	
Jūly	676	582		<u>p</u> / 647	612	
August	667	749	1	P/ 706	544	
September	795	579	1	P/ 447	427	
ocpecimen	735.	3,,	l			
October	p/1,062	835	1:	p/1,103	650	` -
November	p/ 830	703		p/ 639	578	
December	e/1,282	1,103	i	e/ 400	550	
December	<u></u> /1,	1,100	l			
lst quarter	2,351	2,258	I	p/2,431	2,637	
2nd quarter	2,847	3,005		p/2,672	2,571	
3rd quarter	2,138	1,910		p/1,800	1,582	
4th quarter	e/3,174	2,641	l	e/2,142	1,779	
100000	2 /	•	1			
lst half	5,198	5,264		p/5,103	5,208	
Three quarters	7,337	7,173		p/6,903	6,790	
Year	<u>e</u> /10,510	9,814	1	<u>e</u> /9,045	8,568	
	Excluding finance	companies <u>3</u> /				
lst quarter	2,284	2,199				
2nd quarter	2,529	2,919				•
rd quarter	1,797	1,775				
	e/2,674	2,410				
th quarter	<u>e</u> /2,6/4	2,410				
(ear	e/9,284	9,303				
	<u>c</u> / > , 204	,,505				

<sup>/</sup> Estimated by Federal Reserve.

p/ Preliminary.

<sup>1/</sup> Securities and Exchange Commission estimates of net proceeds.

<sup>2/</sup> Investment Bankers Association of America estimates of principal amounts.

<sup>3/</sup> Total new capital issues excluding offerings of sales and consumer finance companies.

Exhibit I

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

				proceeds f				et procee		
				al and refu			ne	w capita	1 1/ 2/	<u> </u>
Quar		1	Bo	nds	Common	Memo:		Public	Communi-	Other
or		Total	Publicly	Privately	and	foreign	Mfg.		1	1
Mon	th		offered		pfd.	issues		utility	cations	is-
					stock	included			<u> </u>	suers
1961		1,992	662	880	449	76	515	381	81	832
	II	5,352	2,303	1,275	1,774	155	1,466	1,081	1,095	1,052
	III	2,566	772	1,139	654	69	935	595	104	893
	IA	3,236	967	1,424	845	62	792	836	147	1,263
1000		0 070	1 155	716	507	68	655	430	456	717
1962		2,378	1,155							717
	II	3,250	1,389	1,222	639	257	996	983	231	794
ì	III	2,184	853	1,024	-307	56	601	375	275	659
į.	IV	2,957	1,089	1,568	300	179	769	568	321	986
1963	- I	2,700	1.108	1.306	287	128	947	326	236	842
1	ĪI	3,634	1,389	1,820	424	434	591	794	221	1,241
1	III	2,466	898	1,281	287	109	806	285	150	897
ļ	IV e/	3,421	1,289	1,771	360	30	884	505	123	1,662
	<u></u>	,	_,,	-,				3 0 3		-,00-
1962	- Apr.	1,217	654	227	336	10	384	377	88	264
Ì	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.	976	539	314	123	46	153	141	260	282
	Nov.	784	286	446	52	34	271	175	4	253
	Dec.	1,197	264	808	125	99	345	252	57	451
		1					3-13		٥,	451
1963 -		695	350	243	102	25	135	114	125	238
	Feb.	642	259	289	94	43	220	115	68	191
	Mar.	1,363	499	774	91	60	592	97	43	412
	Apr.	1,049	380	452	217	56	148	341	71	369
	May	1,340	550	694	95	182	216	222	92	373
	June	1,246	459	675	113	196	227	230	58	499
	July	810	279	431	100	46	297	107	86	187
	Aug.	786	336	349	100	21	272	100	24	270
	Sept.	871	283	501	. 87	42	237	78	39	441
	Oct. <u>p</u> /	1,170	511	532	127	7	266	198	42	556.
	Nov. p/	904	205	542	157	8	224	130	13	463
	Dec. <u>e</u> /	1,347	573	697	76	15	394	177	68	643
1964 -	Jan. <u>e</u> / Feb. Mar.	780	340	350	90	n.a.	170	100	130	350

p/ Freliminary. 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 commercial and other. Source.--

Exhibit J Other Security Offerings (In millions of dollars)

Gross long-term 1/

	}		Gross Long	g-term 1/		
	Forei	gn government	: 2/	F	ederal agency	3/
	1964	1963	1962	1964	1963	1962
	1					
January	<u>e</u> /	232	142	<u>e</u> /		246
February		133	10	1	148	156
March	1 %	76	35	1		(
April		57	10	1	186	461
May	1	114	86			{
June	1	11	50	1	459	9
July	ĺ	63	25	ĺ		{
August	1	83	8	1		150
September			31			175
October		p/	151	į `	<u>p</u> / 174	}
November	· ·	p/	88	1	P/ 200	5
December		<u>p</u> / <u>p</u> / <u>e</u> /	101	1.	<u>e</u> /	]
	ſ	_			_	
Year		<u>e</u> / 769	737	1	<u>e</u> /1,167	1,188
	1	_		1		
				hort-term 4/		2
	State	and local gove	ernment 5/	Fe	deral agency	3/ 🧃
January	n.a.	75	18	p/ -320	-106	247
February		272	466		-189	-156
March	<b>[</b>	-367	-186	1	-482	226 🦓
April		589	127		292	-364 🎄
May		-30	-84		195	82 284
June		-10	-118		319	
July		62	78		414	261 🖔
August		208	339		327	227 🦹
September		-173	-406		258	-157 🛞
October		259	71		123	379 🧗
November		146	234		-102	227 -157 379 55 g
December		p/ -346	-161		551	-80 🥻
			4			
Year		<u>p</u> / 685	378		1,600	1,004 🖁
· · · · · · · · · · · · · · · · · · ·						1,004
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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/ Includes 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 Dictertificates 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. http://fraser.stlouisted.org/

Exhibit K

# Large Long-term Public Security Issues for New Capital (Other than U. S. Treasury) $\underline{1}/$

# Proceeds of Large Issues Offered (In millions of dollars)

		Corp	orate		State	1	
Month	, , , ,		Convertible bonds	Stocks	and local government	Other <u>2</u> /	
1963 - January	234	215	<u></u>	19	344	48	
February	186	125	35	26	367	63	
March	394	372		22	570		
April	409	263	<sup>*</sup>	146	431	134	
May	149	149			389	43	
June	348	348			372	460	
July	199	180		19	279	60	
August	236	218		18	329	20	
September	237	215		22	135		
October	446	380		65	743	174	
November	180	117		63	373	200	
December	547	515		32	111		
964 - January	307	225	60	22	577		

### Large Individual Issues Offered February 1 through 7

Issuer	Туре	Amount (millions of dollars)	Maturity	Coupon rate or net interest cost	Offer- ing yield	Rating
Corporate						
None						
State and Local Government						
State of Delaware Milwaukee, Wis Chesterfield Co., Va.	G.O. G.O. G.O.	24.8 15.6 11.0	1965-84 1965-79 1965-91	2.77 2	.00-3.00 .00-2.85 .00-3.25	, Aaa
<u>Other</u>						
None						

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#### Footnotes

- \*--Rights offering. n.a.--Not available.
- $\underline{1}/$  Includes corporate and other security offerings of \$15 million and over; State 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/ 1/10 per cent bonds due 1990-91 not publicly reoffered.

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Exhibit L

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

### Expected Proceeds from Forthcoming Large Issues

Date of		month following te shown	ng		sequent to		
computation	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other <u>2</u> /	
1963 - Jan. 31	167	376		412	843	33	
Feb. 28	142	458	, <del></del> ,	572	755		
Mar. 29	376	381	45	421	763	45	
Apr. 30	149	447	40	234	599	40	
May 31	223	255	460	288	582	460	
June 28	170	142	. 75	215	287	75	
July 31	221	329	20	267	512	20	
Aug. 31	158	210		183	468		
Sept. 30	240	561	`	240	757		
Oct. 31	145	255		145	401		
Nov. 29	392	137		1,992	349		
Dec. 31	305	469		1,905	731		
1964 - Jan. 31	155	316		1,771	667	<del></del>	

## Forthcoming Large Offerings, as of February 7

Issuer	Туре	Amount (millions of dollars)	Approximate of offering	date
Corporate				
Northern Natural Gas Co.	Deb.	50.0	February 18	
Dallas Pwr. & Lt. Co.	S.F. deb.	15.0	February 12	
Southern Co.	Com. stk.	30.0	February 18	
*Control Data Corp.	Conv. sub. deb.	35.0	February 18	
Potomac Edison Co.	1st mtg. bds.	16.0	March 11	
Southern Cal. Ed. Co.	1st & ref. mtg. Bd	s. 60.0	February 26	
American Tel.&Tel. Corp.	Com. stk.	1,600.0	April (rts. ex.)	
* Western Union Telegraph Co.	S.F. deb.	75.0	February 26	
State and Local Government				
State of Oregon	G.O.	30.0	February 11	
Fort Worth, Texas	G.O.	14.1	February 18	
Milwaukee Co., Wisconsin	G.O.	12.1	February 18	
Penna Gen. State Auth.	RevRent.	50.0	February 18	
State of California	G.O.	100.0	February 18	
*St. Louis, Mo.	G.O.	13.9	February 18	
Texas Water Div. Bd.	G.O.	15.0	February 19	
Buffalo, New York	G.O.	14.3	February 20	
Prince Georges Co., Md.	G.O.	18.9	February 25	
Alabama State Docks Dept.	RevQ.Ut.	10.0	February 27	
*Illinois Bldg. Auth.	RevRent.	25.0	March 1	

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Forthcoming Large Offerings, as of February 7 (Cont'd.)

	<u>~.</u>			
_	Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
	State and Local Government (cont'd.)			
	*Louisiana State Bond and Building Com.	RevS.T.	15.0	March 3
	Jacksonville Expressway Auth., Fla.	RevQ.Ut.	73.2	March 6
	City of Tacoma, Wash.	RevUt.	50.0	March 17
	Sabine River Auth., New Orleans, La.	G.O.	15.0	March 24
	Sabine River Auth. of Texas, Orange, Tex.	G.O.	15.0	March 24
	Delaware River & Bay Auth.	RevQ.Ut.	105.0	March
	*Florida Dev. Comm.	RevQ.Ut.	17.0	April 1
,	*Detroit, Mich.	G.O.	18.3	April 7
	Pittsburgh, Pa.	G.O.	35.0	Indefinite
	Dade County, Florida	G.O.	46.0	Indefinite
	Houston, Texas	G.O	11.1	Indefinite
	Other None			

\*--Included in Table for first time.

 $<sup>\</sup>underline{1}/$  Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.

<sup>2/</sup> 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.

# 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. Sold December 1 through February 7
12/24	3.0	Province of Sante Fe, Republic of Argentina - 7% Treasury bonds, maturing 1969, offered to yield 9.45%
*2/6	8.0	Tubos de Acero de Mexico, S.A 7% convertible debenture, maturing 1970, offered to yield 7.00%

B. Prospective Offerings

None

Part II: Private Placement -- Reported December 1 through February 7

Date reported	Amount (millions of dollars)	Issuer and Description of Issue			
1/7 14.0		Laurentide Financial Corp., Ltd5-1/4% collateral trust notes, maturing 1989no information available on takedown			
*2/3	28.0	Manitoba Hydro-Electric Board4-1/4% debentures, maturing 1986no information available on takedown			
*2/3	5.0	Scottish United Investors, Ltd5% notes, maturing 1969-79no information available on takedown			

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 takedowns may take place both prior and subsequent to the date a placement is reported.
\*\*-Included in table for first time.