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February 5. 1968.

APETAL MARKETS DEVELOPMENTS IN THE UNITED STATES

Corporate and municipal bond markets. The volume of new, publicly-offered, corporate securities expected this week will be below the average weekly volume over the past year, while the municipal volume will be about average. The bulk of the corporate volume consists of two outsized issues; the largest will be Michigan Bell Telephone's \$125 million of debentures, while a close second will be Southern California Edsion's \$100 million of first mortgage bords. The largest municipal offering will be \$81 million of New York State Housing Finance Agency revenue bonds.

Long-term Public Security Offerings 1/
(In millions of dollars)

	Corp	orate	State & loca	1 Government
	New Capital	Refunding	New Capital	Refunding
Sold:				
52 weeks avg.	340	1	249	2
January 26 February 2	<u>r</u> /197 183		<u>r</u> /361 218	
Scheduled:				
February 9	273		253	

1/ Federal Reserve estimates are based upon published reports of issues sold and scheduled for offering; corporate rights offerings are included as of date subscription rights expire.

Although yields on seasoned corporate bonds were unchanged last week, yields on new issues declined. New issue reception, however, was notably poor. The only fresh offerings to sell out were convertible bonds; all straight-debt issues were reported to be moving very slowly.

Yields on seasoned municipals declined last week, but in this market also new issues met with a very lukewarm reception. By week's only 55 per cent of the week's offerings had been sold.

Savings Flows. Data on the December experience at depositary institutions are contained in the table on page 4.

#### Yields of Security Markets

High Grade Notes and Bonds	Levels Latest Week	Change from preceding week
Corporate		
New Seasoned	6.20 6.12	- <u>13</u>
U.S. Government		
Long-term 3-5 year	5.15 5.54	- 5 - 1
State and local Govt,		
Moody's Aaa Std. & Poor's high grade	3.90 4.23	- 8 - 7
Money Market		
Federal funds	4.65	- 3
Treasury bills 3-month 6-month	4.85 5.00	- 12 - 16

#### Corporate Bonds Still in Syndicate

Date Offered	Amount (millions of \$)	<u> Issuer</u>	Reoffering Yield	Rating	Estimated pro
2/1	10.0	Hartford Electric Light 6-1/2's - 1998	6.45	Aa	2.5%
1/31	50.0	Commonwealth Edison, 6-1/4's - 1998	6.20	Aaa	20%
1/30	16.0	Texas Electric Service, 6-5/8's - 1993	6.55	<b>A</b> .	30%
1/17	18.0	Minn. Power & Light, 6-1/2's - 1998	6.43	A	95%

## Blue List of Municipal Dealers Advertised Inventories

Latest Week	* * * * * * * * * * * * * * * * * * * *	End of P	revious Week	Recent High
381(1/30/68)	•		346	849(4/26/67)

Stock prices. Common stock prices continued to decline last week in slightly moderated trading activity. At the close Friday, Standard & Poor's index of 500 stocks stood at 92.27, down 1.18 points from the previous Friday, and down 5.5 per cent from the high of 97.59 reached on September 25 of last year. Trading volume averaged 10.0 million shares a day.

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

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

#### SAVINGS FLOWS

Cipital mitil

			Savinga	& Loan Ass	oc. 2/	Mutual	Savings Ba	nks 3/	Comm	ercial Ban	ks 4/
	Year		Current	Chg. from		Current	Chg. from				Prev. Yea
	or Month	Total		In millions	Per	(millions)	millions	Per	(millions)	millions	Per
				<u> </u>	Cent	L	\$	Cent	L	<u> </u>	Cent
						Unad just	<u>ed</u>				
961		20,07	0 8,743	1,184	15.7	1,912	550	40.4	9,415	3,703	64.8
962		27.90		608	7.0	3,038	1,126	58.9	15,512	6,097	64.8
963	1.1	29,10		1,721	18.4	3,255	217	7.1	14,773	-739	-4.8
964		28,95		-493	-4.5	4,236	981	30.1	14,142	-631	-4.5
965		32,06		2,081	-19.7	3,582	-654	-15.4	19,987	5,845	41.3
966		19,46		-4,873	-57.3	2,557	-1,025	<b>-28.</b> 6	13,283	-6,452	-/ -32.3
1967		38,70		7,023	191.0	5,054	2,497	97.7	23,104	9,821	73.9
	v										
1967 -	August	3,59	5 646	5 <b>22</b>	421.0	325	165	103.1	2,624	915	265.0
.,,,	Sept.	2,15		56 <b>2</b>	89.1	550	177	47.5	413	785	
	Oct.	2,16		54 <b>1</b>		210	121	60.3	1,460	2,026	
	Nov.	1,87		-32	-5 <b>.2</b>	321	67	26.4	970	1,532	
	Dec. p/	3,09		-120	-6.9	620	-40	-6.1	865	-1,915	-68.9
2			•		Sea	sonally Adj	usted				
1967 -	August	3,46	7 649	5 <b>2.5</b>	423.4	384	170	77.1	2,433	1,875	336.0
	Sept.	2,14		534	179.8	<b>3</b> 75	162	76.1	942	831	832.7
	Oct.	3,12		5 <b>74</b>	341.7	387	74	25.3	1,994	2,116	
	Nov. p/	4,19		-60	-15.3	322	87	34.1	3,541	1,892	114.7
	Dec. p/	57		<u>c</u> / _ 214	-30.0	86	c/-139	<u>c/-61.8</u>	-1,159		

Revised. p/ Preliminary. c/ Corrected. Commercial bank data are of the last Wednesday of month except June 30 and December 31; other

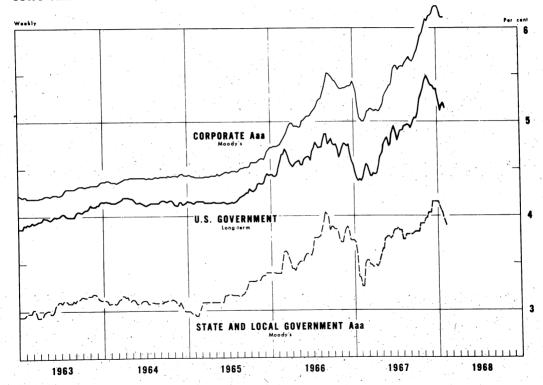
3/ Data are for the net increase in regular deposits -- encludes other deposits of a

demand nature. Source: Mutual Savings Banks Association.

46 Data are for the net increase in savings and time deposits adjusted at all commercial banks. Source: Federal Reserve.

data are as of the last day of the month. 2/ Data are for the net increase in savings capital at all operating S&L's. Source: FHLBB.

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



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B

Exhibit A -- Part (7

	T	T	State and	Spread b	etween
	Corporate	U.S. Govt.	local	U.S. Gov	t. and
Date	Aaa 1/	long-term 2/	government	Corporate	State and
	_		Aaa <u>3</u> /	Aaa	local Aaa
		(per c	cent)		
	1				
1959-60 - High	4.61(1/29/60)	4.42(1/8/60)	3.65(9/24/59)	.59(8/5/60)	.92(4/22/60)
1966 - High	5.52(9/9)	4.87(9/2)	4.04(8/25)	.84(12/30)	1.19(2/11)
- Low	4.73(1/7)	4.42(1/7)	3.39(1/13)	.14(2/18)	.77(9/2)
1967 - High	6.24(12/29)	5.49(11/17)	4.15(12/29)	.92	1.51
- Low	5.00(2/10)	4.37(2/3)	3.25(2/9)	.44	.74
			•		
Jan. 5	6.24	5.23	4.15	1.01	1.08
12	6.20	5.12	4.08	1.08	1.04
19	6.14	5.18	4.03	. 96	1.15
26	6.12	5.20	3.98	.92	1.22
Feb. 2p/	6.12	5.15	3.90	. 97	1.25

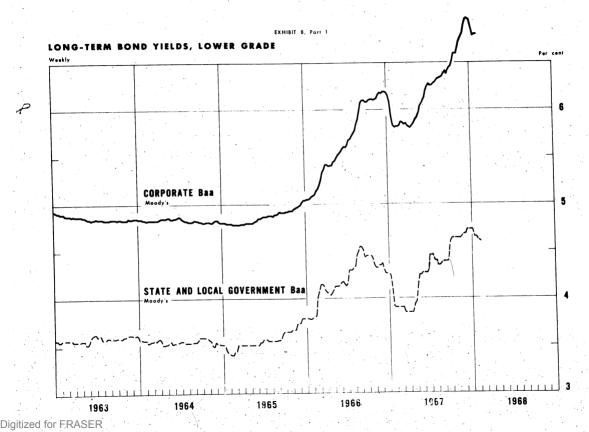
p/ Preliminary.

<sup>1/</sup> Weekly average of daily figures. Average term of bonds included is 22-24 years.

<sup>2/</sup> Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.

<sup>3/</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. For spreads, high refers to widest, and low to narrowest.

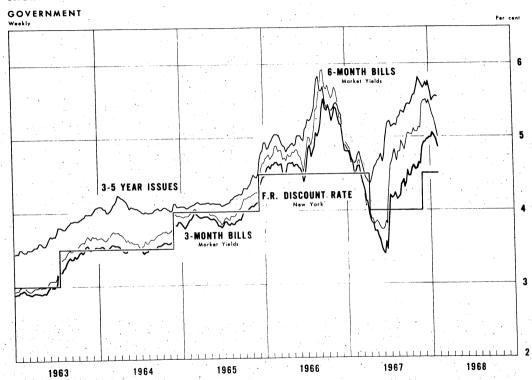


http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

Exhibit B -- Part II

	Corporate		•	between nd Baa
Date	Baa <u>1</u> /	local govt. Baa <u>3</u> /	Corporate	State and local govt.
	(	per cent)		
1959-60 - High	5.36(2/12/60)	4.46(1/7/60)	.84	1.08
Year end- 1965 1966 - High	5.04 6.18(12/30)	3.79 4.55(8/25)	.31 .81	.39 .62
Low 1967 - High	5.05(1/14) 6.97(12/29)	3.78(1/20) 4.73(12/28)	.31 .82	.31 .81
Low	5.81(4/14)	3.85(4/13)	.63	.37
Jan. 5	6.96	4.73	.72	.58
12	6.86	4.65	.66	. 58
19 26	6.79	4.65 4.62	.65 .68	.62 .64
Feb. 2p/	6.80	4.60	.68	

### SHORT- AND INTERMEDIATE-TERM INTEREST RATES



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Exhibit C -- Part II

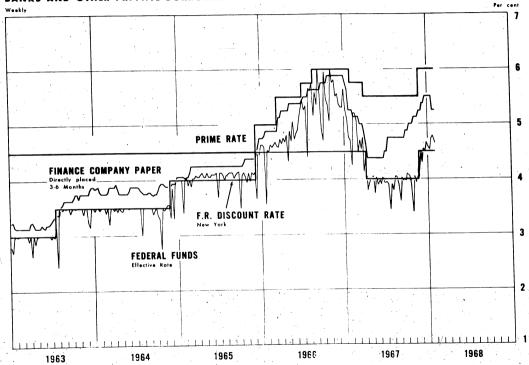
	Discount		Yields		Spread between	yields on
Date	rate 1/	3-month bills 2/	6-month bills <u>2</u> /	3-5 year issues <u>2</u> /	3-mo. bills and 6-mo. bills 3-	yields on 5 yr. issues
			(per cent)		1	
1959-60 - High Year end - 1965 1966 1966 - High Low 1967 - High Low	4.00 4.50 4.50 4.50 4.50 4.50 4.00	4.59(1/8/60) 4.47 4.80 5.52(9/23) 4.39(6/24) 4.99(12/29) 3.41(6/9)	5.07(1/8/60) 4.66 4.92 5.92(9/23) 4.53(6/24) 5.50(12/15) 3.74(6/2)	4.90 4.86 5.83(9/2) 4.80(4/8)	.79 .19 .12 .52 .09 .62	1.81 .43 .06 .78 .01 1.61
Jan. 5 12 19 26 Feb. 2p/	4.50 4.50 4.50 4.50 4.50	4.99 5.06 5.02 4.97 4.85	5.39 5.30 5.25 5.16 5.00	5.61 5.48 5.52 5.55	.40 .24 .23 .19 .15	.62 .42 .50 .58

<sup>1/</sup> Weekly rate shown is that in effect at end of period at the Federal Re

<sup>2/</sup> Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.

Note--Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

# SHORT- AND INTERMEDIATE-TERM INTEREST RATES, BANKS AND OTHER PRIVATE BORROWERS



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Exhibit D -- Part II

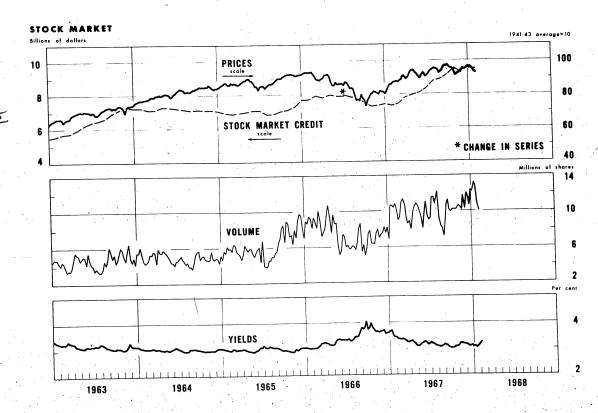
Date	Prime rate <u>1</u> /	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills and finance co. paper
		(per cent	:)	
1959-60 - High	5.00	5.13(1/22/60)	4.00(5/13/60)	1.02
Year end- 1964	4.50	4.06	4.00	.23
1965	5.00	4.75	4.63	.28
1966	6.00	5.88	5.63	1.08
1966 - Low	5.00(3/4)	4.75(1/7)	3.55(1/21)	.20
1967 - High	6.00(12/29)	5.75(1/6)	5.25(1/6)	1,33
Low	5.50(12/1)	4.38(6/23)	3.40(10/27)	.21
	La training			
Jan. 5	6.00	5.50	4.56	.51
12	6.00	5.50	4.53	.45
19	6.00	5.50	4.73	.48
26	6.00	5.38	4.68	.41
Feb. 2p/	6.00	5.25	4.65	.40

<sup>1/</sup> Weekly rate shown is that in effect at end of period. Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing.

Note.-Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

<sup>2/</sup> Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

<sup>3/</sup> 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.



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			Common	Trading	Stock market	customer cred	lit
	Date	Stock price index 1/	stock yields <u>2</u> / (per cent)	volume 3/ (millions of shares)	Total	Customers' debit bal- ances 4/	Bank loans to "others"5/
			(Por series)		(In millio	ns of dollar	s)
	1961-62 - High Low 1966 - High Low 1967 - High Low	72.04(12/8/61) 52.68(6/22/62) 93.77(2/11) 73.20(10/7) 97 26(10/6) 82.18(1/6)	2.82 3.96 3.01 3.97 3.01 3.58	10.1 2.4 10.7 5.0 12.3 6.9	5,602(12/61) 4,424(1/61) 7,997 7,302 10,347 7,345	4,259(12/61 3,253(1/61) 5,835 5,169 7,883 5,200	1,418(5/9/62) 1,161(3/8/61) 2,241(7/6) 2,097(12/14) 2,507(11/1) 2,055(1/25)
1	Nov. Dec.	92.66 95.30	3.18 3.09	10.6 11.5	9,495 10,347	7,055 7,883	2,442 2,464
1,9	68 - Jan. 19 26	95 <b>.</b> 24 93 <b>.</b> 45	3.09 3.18	12.8 10.9	n.a. n.a.	n.a. n.a.	2,432 <u>r</u> /2,430
	Feb. 2p/	92.27	3.22	10.0	n.a.	n.a.	n.a.

n.a. Not Available. p/ Preliminary. r/ Revised.

1/ Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-43=10. Monthly data are averages of daily figures rather than of 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 Federal Reserve. Yields shown are for dates on which price index reached its high

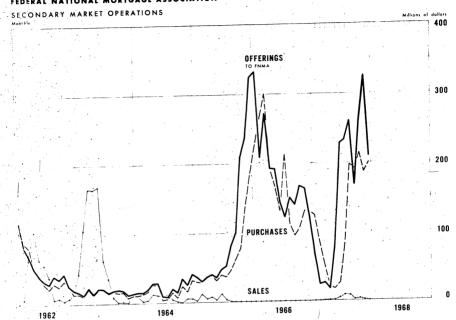
3/ Averages of daily trading volume on the New York Stock Exchange. Year-end figures are averages

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

excludes balances secured by U. S. Government obligations.

5/ Wednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U.S. Government securities. Weekly reporting banks account for about 70 per cent of loans to others. For further detail see Bulletin.





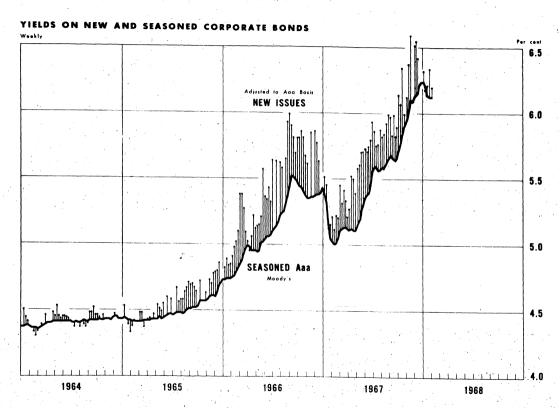
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Exhibit F - Part II

Date	Estimated	l offerings Immediate purchase	commitment	Purchases by FNMA	Sales by FNMA
1966 - Nov. Dec. 1967 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	163.6 121.5 67.9 24.4 26.9 17.8 78.7 229.1 232.8 261.0 168.3 260.6 324.7 209.4	(In mil 161.0 120.1 67.3 24.2 26.7 17.7 78.5 228.8 232.6 260.6 167.9 260.1 324.1	11ons of do  2.6 1.4 .6 .2 .2 .1 .2 .3 .2 .4 .4 .5 .6 2.8	132.0 130.5 125.0 84.2 50.9 20.6 17.8 26.9 81.2 198.3 192.4 215.1 186.9 200.1	.9 .8 1.5 6.0 .9 .8 .2 .3

<sup>\*--</sup>Less than \$50,000.

<sup>1/</sup> Data represent unpaid principal balances of the mortgages involved, exclusive of premiums, discounts, or other charges. Offerings are amounts of applications received during the period from sellers proposing that FNMA execute purchasing contracts. An immediate purchase contract covers existing mortgages which the seller must deliver to FNMA within 45 days. A standby commitment contract relates to proposed mortgages on housing not yet under construction which the seller must usually deliver within one year. Purchases include those under both immediate purchases and standby commitment contracts. Data exclude FNMA activity under Special Assistance and Management and Liquidating Programs.



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Exhibit G - II

Yields on New Corporate Bond Issues Adjusted to an Aaa basis

		Number	Am't. of issues	Average			Number	Am't. of issues	Average
		of ·	included (mill.	yie1d	(		of	included (mill.	yield
		issues	of dollars)	(per cent)	1		issues	of dollars)	(per cent)
Month	ly averages:						20000	1 or doriars)	Ther cent
					i _		100		
1067				4	Dec.	1	7	231.5	6.51
1967	Feb.	7	481.0	5.20	١.,	8	4	230.0	6.55
	Mar.	20	1,073.0	5.31	1	15	- 1	125.0	6.42*
	Apr.	20	916.0	5.39		22			
	May	14	570.0	5.66		29			
	June	23	993.0	5.79					
	July	14	772.0	5.78	Jan	5.	1	15.0	6.32
	Aug.	17	1,125.0	5.89		12	4	353.0	-
	Sept.	10	358.0	5.88	}	19			6.18
	Oct.	15	716.0	6.12	1	13	3.	63.0	6.21
	Nov.	13	356.5	6.53			3	70.0	<u>r</u> /6.33
	Dec.		355.0	6.51	1		1		
1968	- Jan.	. 5 13	567.0	6.24	Feb.	2n/	3	76.0	6.20
<u>eekly</u>	averages:					- <u>P</u> /	"	70.0	0.20
	High		6.59(11/17)						
oto.	Low	offerde.	5.11(2/10)		1				

ote: Averages of offering yields on all new issues of publicly offered corporate bonds rated Aaa, Aa, and A by Moody's Investors Service (except serial and convertible issues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government) weighted by size of offering. Before averaging, new offerings are adjusted to a composite Aaa basis by deducting from the actual reoffering yield the excess of the weekly average yield for seasoned bonds of the appropriate industry-quality group over the composite average for seasoned Aaarated bonds (Moody's). Averages considered unrepresentative because of special characteristics of the offerings included are denoted by an asterisk.

p/ Preliminary. 1/ Revised.

- **9** 

Exhibit H

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

(In millions of dollars)

<del></del>			New Car	pital		<u> </u>
		Corporate		State	and local	2/
-	1968p/	1967p/	1966	1968p/	1967p/	1966
			1 000	e/1,150	1,482	1,188
January	<u>e</u> / 1,800 <u>e</u> / 1,775	1,648	1,302	1,100	1,196	858
February	e/ 1,775	1,398	1,237	1,100	1,438	₹ <sup>3</sup> 865
March	-	2,317	2,446		1,430	,
March					1,112	1,193
		1,973	1,553		1,218	901
April		1,474	1,058			1,141
Mag		2,611	2,364		1,497	1,141
June		- • .		1.	0/0	701
		2,457	1,039	1	942	773
July		2,406	1,670		852	
August		1,723	1,382`		1,256	1,020
September	,	1,723	-,			
		2,296	829		960	755
October			1.085	1000	p/1,353	969
Nevember		p/1,461	1,635		e/1,050	940
L c.mber	}	$\frac{e}{2}$ , 250	1,055		<u>_</u> , _,	
	}	F 262	4,985		4,116	2,911
1st Quarter		5,363	4,975	4.1	3,827	3,235
2nd Quarter	i	6,058		Ì	<b>3,0</b> 50	2,494
3rd Quarter	l	6,586	4,091		e/3,363	2,664
4th Quarter		<u>e</u> /6,007	3,550	1	2/3,303	•
4rm degrees	1		0.050	1	7,943	6,146
let half	ì	11,421	9,959	l	10,992	8,640
Three quarters	1	18,007	14,050	1	e/14,356	11,304
	1	e/24,014	17,601	1	e/14,330	,
Year	1	finance com	nantes 3/			
	Excluding	Z IIIIance com	P 2,	.		
	1	5.207	4,924	1		
1st Quarter	1	5.913	4,884		•	
2nd Quarter	1	6,338	3,969	- 1		
3rd Quarter	1	0,336	3,188			
4th Quarter	1		3,100			* .
	1		17,269			
Year			17,209	- 1		
	1					

Estimated by Federal Reserve.

Securities and Exchange Commission estimates of net proceeds. Preliminary.

Digitized for FRASER

Investment Bankers Association of America estimates of principal amounts.

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)

	T	Gros	s proceeds	for ne	w capital			proceeds		
Quarter			and refund	ing 1/	<u> </u>	l	for new	capital <u>l</u>	/ 2/	
or	Total	Bone	u S	Common	Memo:	T		1		
Month		Publicly	Privately	and	Foreign	Mfg.	Public	Communi-	Other	
		Offered	Placed	pfd.	issues		Utility	cations	Issuers	
				stock	included		1		l	_
1966 - III	4,197	2,256	1,627	314	154	1,558	657	567	1,309	
IV	3,669	2,047	1,247	375	117	1,232	984	417	918	
1967 - I	5,464	3,263	1,811	390	60	2,442	997	543	1,382	
II	6,208	4,017	1,465	726	65	3,014	1,268	548	1,228	
III	6,834	4,604	1,552	678	234	2,792	1,219	595	1,979	÷
IV <u>e</u> /	6,237	3,070	2,122	1,045	59	2,693	1,203	392	1,733	
1966 - Dec.	1,662	980	555	127	24	67 <b>3</b>	409	152	401	
1967 - Jan.	1,684	745	848	91	35	624	220	293	511	
Feb.	1,418	900	362	156	10	563	274	105	456	
Mar.	2,362	1,618	601	143	15	1,254	503	145	415	
Apr.	2,016	1,368	410	238	16	1,128	394	107	343	
May	1,519	965	396	158	32	588	403	91	393	
June	2,673	1.684	659	330	17	1,298	471	350	492	
July	2,590	1,889	487	214	213	925	446	39	1,046	
Aug.	2,481	1,813	418	250	13	1,229	509	356	313	
Sept.	1,763	902	647	214	8	637	265	200	620	
Oct.	2,417	1,375	572	470	40	918	573	132	673	
Nov.	1,493	645	543	305	19	522	404	70	465	
Dec.e/		1,075	1,000	225	n.a.	1,100	220	205	<b>72</b> 5	
			•							

p/ Preliminary. e/ Estimated by Federal Reserve.

 $<sup>\</sup>overline{\underline{1}}/$  Gross proceeds exceed net proceeds by the cost of flotation.

<sup>2/</sup> For total see Exhibit H; other issuers are extractive, railroad and other transportation, real estate and finance, and commercial and other.

SOURCE: Securities and Exchange Commission.

Exhibit J
Other Security Offerings
(In millions of dollars)

		Gro	ss Long-ter	m 1/			
	For	eign Governmen	nt 2/		ral Agency	3/ .	
•	1967	1966	1965	1967	1966	1965	
- January	196	12	218	1,251			
February		40		783	503	129	
March	223	40	38	750	410	185	
April .	27	66	73	650	392	325	
May	13	69		810	699		
June	170	76	91	650	1,030	775	
July	22	72	33	407	1,084	· · ·	
August	586	7	74	250	799	239	
September	193	50	5 ·	599	400	150	
October	66		52	708	450	375	
November	139	74	75	710	800	375	
December			· 2	1	239	179	
Jan Nov.	1,635	529	659	7,568	6,567	2,553	
Ye in		597	661		6,806	2,732	
		<del></del>		l <sub></sub>	<del></del>	<del></del>	
				short-term		<del></del> ,	
	State 179	and local Gov		-179 Fe	ederal Ager 308	ncy 3/ -137	
January	387	103	238	-552	-24	-137 -174	
February	-594	39	91	<b>-</b> 454	<del>-</del> 24 450	117	
March	827	-319 580	-458 647	-559	450 718	-11	
April	515	462	204	109	85	509	
May	-128	-334	-82	93	284	237	
June	219	-103	119	-158	<b>-</b> 590	132	
July	593	270	408	-262	<b>-</b> 270	206	
August	200	-161	152	1,407	-652	105	
September October	464	-161 -48	59	606	-555	-309	
	-33	503	274	573	-283	202	
November P/	-311	<b>-</b> 570	-366	36	219	-76·	
Decem <b>ber <u>p</u>/</b>	-311	-5,0					
Jan Dec. <u>p</u> /	2,318	422	1,286	660	310	801	
Year	2,318	422	1,286	660	310	801	

p/ Preliminary. e/ Estimated by Federal Reserve. 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 U.S. by foreign governments and their political subdividions and international organizations. Source: Securities and Exchange Commission. 3/ Issues not guaranteed by U.S. government. Source: Long-term, Securities and Exchange Commission; short-term, Treasury Dept. & Fed. Reserve. 4/ These data differ from those in Exhibit H and above in that they represent new offerings less retirements, whether from the proceeds or 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 Auth. notes. In some instances PHA notes included may have a somewhat longer maturity than 1 year. Source: Bond Buyer & Federal Reserve. n.a. -- Not available.

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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)

	Т.	Corpor	ate		State	
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other 2/
966 - Dec. 967 - Jan. Feb. Mar. Apr. Hay June July Aug. Sept. Oct. Nov. Dec.	1,177 681 842 1,638 1,311 870 1,666 1,340 1,705 794 1,458 826 978	990 611 709 1,435 956 771 1,072 890 1,288 473 897 461	118 30 40 140 213 55 409 317 350 257 285 150 437	68 40 93 63 142 44 185 133 67 65 276 215	779 947 675 669 512 496 875 483 473 847 505 865	60 230 530 1,000 540 391 825 85. 221 400 50 845 627

## Large Individual Issues Offered January 1 through February 2

Large That I								
Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offer- ing yield	Rating		
Corporate  Towa Power and Light entral Power & Light rucible Steel  Telephone bbott Laboratories Standard Oil of Indiana	1st mtg. bds 1st mtg. bds Debs. Debs. S.F. debs. Debs.	s. 15.0	1998 1998 1993 2007 1993 1998	6.60 6-5/8 6-7/8 6-1/4 6-1/4 6.00	6.50 6.50 6.90 6.25 6.29 6.07	Aa Aa Ba <b>a</b> Aaa Aa Aa		
Connecticut Light & Power Company Connecticut Light & Power Southern California Edison Illinois Power Co. EI Paso Natural Gas Minnesota Power & Light Disney Productions	1st mtg. bd. Pfd. stk. Com. stk. 1st mtg. bd. Conv. debs. 1st mtg. bd. Conv. debs.	53.8 s. 25.0 60.0 s. 18.0	1998 1998 1993 1998 1993	6-1/2 6-3/8 6 6-1/2 4-1/2	6.40 6.38 6.00 6.43 4.50	Aaa , Aa B A Ba		

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ederal Reserve Bank of St. Louis

K-2
Large Individual Issues Offered Jan. 1 through February 2 (Cont'd)

		Amount		Coupon		
		(millions		rate or	Offer-	ì
Issuer	Type <u>3</u> /	of	Maturity	net inter-		Rating
		dollars)		est cost	yield	
Corporate (Cont'd)					*	
Arizona Public Service	Pfd. stk.	16.0				
Texas Power & Light	1st mtg. bds.	25.0	1998	6.56	6.50	Aaa
*Carolina Tal. & Tel.	Conv. sub. del	s. 22.6	1988	5-3/4	5.03	A
Central Soya Company	S.F. Debs.	20.0	1993	6-3/8	6.46	Α
General Telephone of Illinois	Debs.	20.0	1992 .	6-3/4	6.81	Baa
Zapata Off-Shore	Conv. debs.	15.0	1988	4-3/4	4.75	В
Trunkline Gas Company	1st mtg. p.1.b	ds. 35.0	1987	6-3/4	6.73	A
Oklahoma Gas & Electric	1st mtg. bds.	25.0	1198	6.44	6.38	Aa
Western Airlines	Conv. deb.	30.0	1093	5-1/4	5.25	Ва
Texas Electric Service	S.F. debs.	16.0	1793	6.62	6.55	A
Commonwealth Edison	1st mtg. bds.	50.0	1998	6.27	6.20	Aaa
U.S. Smelting Refining &						
Muning Company	Conv. debs.	60.0	1993	5-3/4	5.75	В
		00.0		,		-
State and Local Government						
St. Jan's Jr. Coll. Dist., Mo.	RevRent.	10.0	1972-2001	5.14 4.1	10-5.30	
Str. of New York	3.0.	78.0	1969-88	4.20 3.6	55-4.23	Aa 🌡
Fairfax County, Virginia	G.O.	15.0	1969-93	4.89 3.9	90-4.90	Baa 🌡
Houston I.S.D., Texas	G.O.	39.8	1969-92	4.36 3.7	70-4.40	A G
Milwaukee County, Wisconsin	G.O.	13.7	1969-88	4.00 3.6	60-4.05	Aaa 🏦
State of Washington	G.O.	16.5	1069-88	4.10 3.5	0-4.10	Aa 🕺
State of Washington	G.O.	25.0	1968-92 <u>4</u> /	4.67 3.6	0-4.70	Aa Aa A
Honolulu, Hawaii	G.O.	10.0	1971-88	4.30 3.9	0-4.35	A
Omaha Public Power Dist.	RevUt.	45.0	1970-1997	4.32 3.7	0-4.37	Aa
Alabama Highway Auth.	RevS.T.	30.0	1969-88	4.48 3.7	0-4.50	A
St. Louis, Missouri	G.O.	20.0	1972-2001	5.14 4.1	0-5.30	Aa
N.Y. State Dorm. Auth.	RevRent.	48.1	1969-98	5.19 4.1	0-5.10	8
State of California	Bonds	100.0	1969-93	4.34 3.5	0-4.70	Aa
Montgomery County, Maryland	G.O.	17.0	1969-88		0-4.40	A
State of Oregon	G.O.	10.7	1971 -97		0-4.25	Aa 🦃
New York City	G.O.	114.3	1969-1998		0-4.90	Baa -
Montpelier, Vermont	G.O.	20.0	1969-1987		5-3.90	Aaa 🤚
Texas Wtr. Development Board	G.O.	15.0	1969-83		0-3.75	Aaa 🕸
State of Kentucky	G.O.	30.0	1969-95		5-4.10	* Aa
Jackson, Mississippi	G.0.	10.0	1969-93 _ ,	4.62 3.6	0-4.80	Baa
Penn. General State Auth.	RevRent.	50.0	1970-97 <u>5</u> /	4.55 3.5	0-4.70	
State of Tennessee	G.O.	35.0	1969-88	3.81 3.1	5-3.90	Aa
Salt River Project Dist., Ariz.	RevQUt.	32.0	1970-98 <del>6</del> /	4.24 3.5	0-4.38	A
		•				

## Large Individual Issues Offered Jan. 1 through February 2

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offer- ing yield	Rating
<u>Other</u>						
Quebec Hydro-Elec. Commission	Deb.	60.0	1989	6-7/8	7.00	A
Fed. Home Loan Bank	Bonds	200.0	19 <b>7</b> 0	6	5.96	
FNMA	Part. certs.	300.0	1988	6.05	6.08	,
FNMA	Part. certs.	500.0	1971	6	6.00	
Province of Nova Scotia New Brunswick Elec. Pwr.	Deb.	35.0	1993	7.00	7.10	A
Comm.	S.F. deb.	15.0	1993	6-7/8	7.00	A

\* Rights offering.

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

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

<sup>3/</sup> In the case of State and local Government Securities, G.O. denotes general obligation;
Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.-Ut.,
revenue bonds secured only by income from quasi-utilities; Rev.-S.T., revenue bonds
secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured
by lease payments.

<sup>4/ 4%</sup> bonds due 1992 reoffered to yield 4.10%.

<sup>5/ 3%</sup> bonds due 1997 reoffered at 4.90%.

<sup>6/ 3%</sup> bonds due 1998 were not reoffered.

Exhibit L

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

# Expected Proceeds from Forthcoming Large Issues (In millions of dollars)

	Duri	g month follow:	ing		Subsequent to date shown		
	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other	
1966 - Dec. 30	656	700	80 530	811 706	1,154 851	95 5 <b>45</b>	
1967 - Jan. 31 Feb. 28	486 1,410	780 508	530 250	1,534	528	265	
Mar. 31	767 963	227 326	 70	905 1,262	247 346	15 85	
Apr. 30 May 31	1,449	596	100 40	2,065 1,922	616 402	115 70	
June 30 July 31	1,636 1,261	401 512		1,576	575	150	
Aug. 31	694 534	783 768	100 65	1,335 1,090	903 889	159 126	
Sept.30 Oct. 31	1,357	505	50	2,694 2,129	743 1,684	260 875	
Nov. 30 Dec. 31	826 968	865 633	845 402	1,892	1,076	502	
				- 1			

Forthcoming Large Offerings as of February 2, 1968.

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
Corporate  Southern California Edison Co. Michigan Bell Telephone Co. N.Y. State Electric & Gas Co. Gulf States Utilities Company Gulf States Utilities Company United Nuclear Corporation Potomac Electric Power Dallas Power & Light Co. Duke Power Company Duguesne Light Company Riegle Textile Corporation Ohio Power Company *International Harvester Co. Montana Power *Craphic Sciences Piedmont Aviation	lst mtg. bds. Debs. Pfd. stk. 1st mtg. bds. Com. stk. Conv. debs. 1st mtg. bds. Bebs. 1st & ref. mtg. bds. Conv. sub. debs. 1st mtg. bds. Conv. sub. debs. 1st mtg. bds. Conv. debs.	100.0 125.0 30.0 25.0 31.0 30.0 40.0 15.0 35.0 15.0 60.0 30.0 15.0 15.0	February 6 February 7 February 13 February 13 February 13 February 14 February 14 February 20 February 20 February 27 March Indefinite Indefinite

L-2 Forthcoming Large Offerings as of February 2. (Cont'd)

Amount

Issuer	Type	(millions of dollars)	Approximate date of offe	ring
State and local Government	-			
Memphis, Tennessee	G.O.	30.0	February 6	
Los Angeles Convention Auth.,	10.0.			
California	RevRent.	18.0		
State of South Carolina	G.O.	13.0	February 6	
N.Y. State Housing Finance			_	
Agency	RevRent.		February 7	
*New York State	G.O.	75.0	February 14	
San Francisco B.A.R.T, Special				
Service District #1	G.O.	12.0	February 14 February 15	
Philadelphia School District	G.O.	45.0	February 15	
Minneapolis - St. Paul Airport	1		7-1 15	1.
Comm., Minn.	RevRent.		February 15 February 21	100
New Orleans, Louisiana	RevRent.		February 26	
Dallas, Texas	G.O.	30.0 12.1	February 27	
Charlotte, North Carolina	G.O.	12.1	rebluary	
Chesterfield Co., Chesterfield,		14.6	February 29	
Virginia	RevRent.			
Illinois Building Authority	RevRent.			
Chester Co., South Carolina	RevQU			
Kentucky Turnpike Authority	RevRent.		Indefinite	
Calcasieu Parish, Louisiana	Kev. Keme.			
Other_		11.		
New Zealand	Bonds	15.0	Indefinite	
Canadian Pacific Railway		Cert. 20.0	Indefinite	
Montreal	S.F. debs.	25.0	February 13	
Honeroa				

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

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

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

#### 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
		Α.	Sold: Nov. 1, 1967 through Feb. 2, 1968.
11/14	75.0	-	Province of Ontario 6-7/8% debentures maturing 1997, reoffered to yield 6.96%.
12/5	15.0		Komatsu Manufacturing, Tokyo, 7-1/4% convertible debentures, maturing 1982, reoffered to yield 7.25%.
1/11	60.0		Quebec Hydro - Electric Commission 6-7/8% debentures maturing 1989, reoffered to yield 7.00%.
1/23	35.0		Province of Nova Scotia 7% S.F. debenture maturing 1993, reoffered to yield 7.10%.
2/1	15.0		New Brunswick Electric Power Commission 6-7/8% S.F. debentures maturing 1993, reoffered to yield 7.00%.
		В.	Prospective Offerings
Indefinite Indefinite February 13	15.0 20.0 25.0		New Zealand Bonds *** *Canadian Pacific Railwayequip. tr. certs. Montreal, Canada S.F. debs.

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

<sup>\*\* -</sup> Issues sold to investors outside of U.S.

<sup>\*\*\* -</sup> Issue subject to interest equalization tax.

PART II: Private Placements - Reported January 1 through February 2, 1968.

-	Date Reported	Amount (millions of dollars)	Issuer and Description of Issue	,
	1/1/68	1.5	Nicaraguan Hotel Co U.S. guarante 6% note, maturing June 1, 1987.	ed
	1/8/68	12.0	Republic of Portugal notes due 196	8.
	1/15/68	7.0	Home Oil Co. Ltd. (Canada) Secured 15 year bonds.	

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 the Exhibit and that shown in Exhibits I and J because the latter includes privately placed securities in the period in which funds are actually taken down 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 takedown. Full or partial takedown may take place both prior and subsequent to the date a placement is reported,