Not for Publication H. 14 January 22, 1968.

JA 24 \ CAPITAL MARKETS DEVELOPMENTS IN THE UNITED STATES

Capital at

Corporate and municipal bond markets. The volume of new corporate security offerings expected this week is well below the weekly average volume for such issues over the past year. In contrast to the corporate market, new municipal offerings scheduled for this week are relatively heavy. Investor interest in the municipal market is centered on two outsized issues dominating this week's calendar, California's \$100 million of education bonds and \$114.2 million of New York City bonds. Not included in the table below is the \$35 million Province of Nova Scotia bond offering also expected this week.

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

		Corpor	ate	State & Local Govern		
		New Capital	Refunding	New Capital	Refunding	
Sold:						
52 weeks	avg.	335	1	259	3	
January :	12	<u>r</u> /394	1	217		
	19	207		192		
Scheduled:						
January 2	26	150		351	-	

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.

Yields on new corporate bonds advanced slightly last week, breaking the decline in new issue yields registered over five consecutive weeks. The response accorded new issues was mixed, but notably weak following the State of the Union message. Of three non-convertible utility bond issues last week, two remain in syndicate with sizable unsold balances.

Seasoned municipal bond yields continued to decline last week. New municipal issues, however, experienced a lackluster investor response with less than one-half of the weekly volume spoken for by the Friday close of trading.

Private housing starts and permits. Seasonally adjusted private housing starts, which had soared to a rate of 1,587 thousand (as revised slightly upward) in November, dropped a fifth in December to an annual rate of 1,256 thousand. While a decline in December was anticipated, the rate was the lowest since last June and brought the average for the fourth quarter

Yields of Security Markets

High Grade Notes and Bonds	Levels Latest Week	± **	Char preced	ge from ling week
<u>Corporate</u> New Seasoned	6.21 6.14		+, -	3 6
U.S. Government				
Long-term 3-5 year	5.18 5.52		+	6 4
State and local Govt,				
Moody's Aaa Std. & Poor's high grade	4.03 4.34		-	5 1
Money Market				
Federal funds Treasury bills 3-month 6-month	4.73 5.02 5.25		+ - -	20 4 5
Corpora	te Bonds Still in Syn	dicate		
Date Amount Offered (millions of §)		ffering Yield Rati	ing	Estimated p portion so
1/17 20.0 Co	onn. Light & Power, 6-1/2's - 1998	6.40 Aaa		50%
1/17 18.0 Mi	inn. Power & Light, 6-1/2's - 1998	6.43 A		60%
1/10 100.0 No	orthwestern Bell Tel., 6-1/4's - 2007	6.25 Aaa		75%

Blue List of Municipal Dealers' Advertised Inventories

	End of Previous Week	Recent High
Latest Week		849(4/26/67)
276 (1 /16 /68)	331	

as a whole to 1,446 thousand. This was up 3 per cent from the advanced third-quarter rate and 58 per cent above the exceptionally low rate a year earlier. For 1967 as a whole, starts totaled 1,291 thousand, a tenth above a year earlier.

All types of structures and all regions shared in the December decline, though it was sharpest for multifamily units and in the Northeast. While unusual winter weather and difficulties of daily average adjustment may have been factors in the December decline, the drop also apparently reflected the rapid pace of starts in previous months and particularly in November.

Government-underwritten starts declined appreciably less than starts with conventional financing in December, and altogether accounted for 24 per cent of the reduced December total. This compared with 20 per cent a year earlier. For 1967 as a whole the Government-underwritten share amounted to 18 per cent as against somewhat less than 17 per cent in other recent years.

Unlike starts, seasonally adjusted building permits turned upward again -- and sharply -- in December, to an annual rate of 1,362 thousand -- the highest since early 1964. All structures and regions participated in the rise, which ranged as high as 36 per cent in the case of multifamily structures (5 or more) and 24 per cent for the Neth Central states.

Stock prices. Common stock prices -- as measured by Standard and Poor's index of 500 stocks -- declined last week in unusually heavy trading. At the close Friday, S&P's index registered 95.24, a decline of 1.48 points from the week earlier. Trading volume on the New York Stock Exchange averaged 12.8 million shares a day. On the AMEX trading volume surged to four consecutive daily records -- including the first 10 million shares day in AMEX history. The unusually heavy trading volume in recent weeks induced both exchanges to announce shortened trading days (beginning January 22) until further notice.

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. EXHIBIT A. Port 1



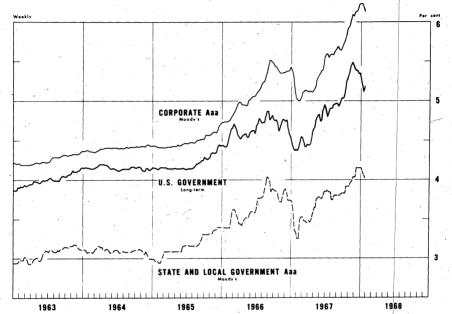


Exhibit A -- Part II

*		· ,	0.5		·
	Corporate	U.S. Govt.	State and local	Spread U.S. Go	
Date	Aaa <u>1</u> /	long-term 2/	government Aaa 3/	Corporate Aaa	State and local Aaa
		(per d	cent)		
1959-60 - High 1966 - High - Low 1967 - High - Low	4.61(1/29/60) 5.52(9/9) 4.73(1/7) 6.24(12/29) 5.00(2/10)	4.42(1/8/60) 4.87(9/2) 4.42(1/7) 5.49(11/17) 4.37(2/3)	3.65(9/24/59) 4.04(8/25) 3.39(1/13) 4.15(12/29) 3.25(2/9)	.59(8/5/60) .84(12/30) .14(2/18) .92 .44	.92(4/22/60) 1.19(2/11) .77(9/2) 1.51 .74
Dec. 22 29 Jan. 5 12 19p/	6.22 6.24 6.24 6.20 6.14	5.34 5.35 5.23 5.12 5.18	4.15 4.15 4.15 4.08 4.03	.88 .89 1.01 1.08	1.19 1.20 1.08 1.04 1.15

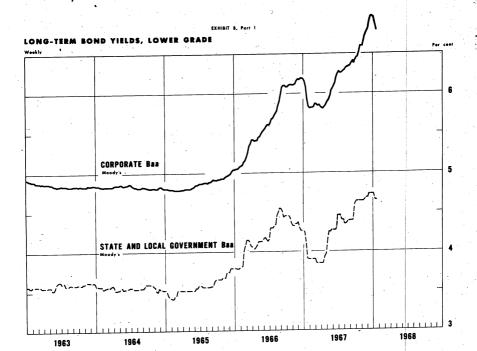
p/ Preliminary.

 $[\]frac{1}{2}$ / Weekly average of daily figures. Average term of bonds included is 22-24 years.

^{2/} Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.

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

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



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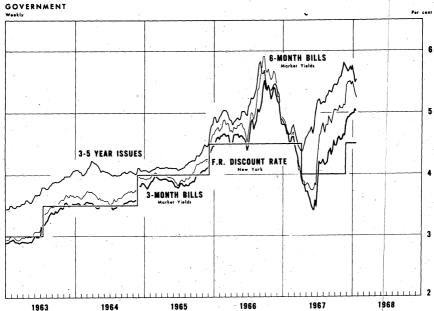
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Exhibit B -- Part II

	Corporate	State and local govt.		l between and Baa
Date	Baa 1/	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
Year end- 1965	5.04	3.79	.31	.39
1966 - High Low	6.18(12/30) 5.05(1/14)	4.55(8/25) 3.78(1/20)	.81 .31	.62 .31
1967 - High	6.97(12/29)	4.73(12/28)	.82	.81
Low	5.81(4/14)	3.85(4/13)	.63	.37
Dec. 22	6.96	4.73	.74	.58
29	6.97	4.73	.73	.58
Jan. 5	6.96	4.73	.72	•58
12	6.86	4.65	.66	•57
19p/	6.79	4.65	.65	.62

Note: For footnotes see Exhibit A.





1963

1964

Exhibit C -- Part II

	Discount		Yields		Spread betwee	n 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 a	nd yields on 3-5 yr. issues
			(per cent)		70	1.81
1959-60 - High Year end - 1965 1966	4.00 4.50 4.50	4.59(1/8/60) 4.47 4.80	4.66 4.92	4.90 4.86	9) .79 .19 .12 .52	.43 .06
1966 - High Low 1967 - High	4.50 4.50 4.50	5.52(9/23) 4.39(6/24) 4.99(12/29)	5.92(9/23) 4.53(6/24) 5.50(12/15)	5.83(9/2) 4.80(4/8) 5.80(11/10)	.09 .62	.01 1.61
Low	4.00	3.41(6/9)	3.74(6/2) 5.44	4.36(4/7) 5.68	.01	.02 .72
Dec. 22 29 Jan. 5	4.50 4.50 4.50	4.96 4.99 4.99	5.49 5.39	5.75 5.61	.50 .40	.76 .62
12 19 <u>p</u> /	4.50 4.50	5.06 5.02	5.30 5.25	5.48 5.52	.24	.42 .50
· · · · · · · · · · · · · · · · · · ·	1 .					

¹/ Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of

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.



New York.

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



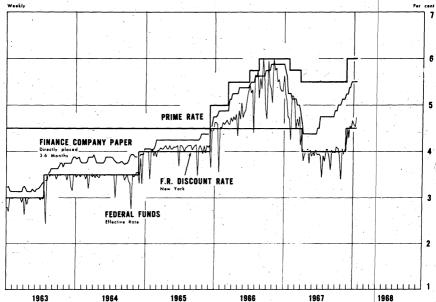


Exhibit D -- Part II

Date	Prime rate 1/	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills and finance co. paper
		(per cent	.)	
1959-60 - High Year end- 1964 1965 1966 - Low 1967 - High Low	5.00 4.50 5.00 6.00 5.00(3/4) 6.00(12/29) 5.50(12/1)	5.13(1/22/60) 4.06 4.75 5.88 4.75(1/7) 5.75(1/6) 4.38(6/23)	4.00(5/13/60) 4.00 4.63 5.63 3.55(1/21) 5.25(1/6) 3.40(10/27)	1,02 .23 .28 1.08 .20 1.33 .21
Dec. 22 29 Jan. 5 12 19p/	6.00 6.00 6.00 6.00 6.00	5.50 5.50 5.50 5.50 5.50	4.50 4.66 4.56 4.73	.54 .51 .51 .45 .48

1/ 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.

2/ Average of daily rates published by finance companies for directly placed paper

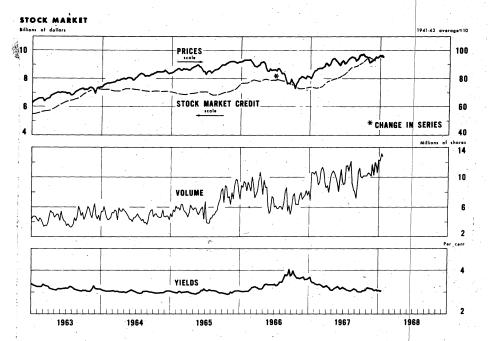
for varying maturities in the 60-270 day range.

3/ 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.

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.

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EXHIBIT E, Part 1



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Exhibit E -- Part II

		Common	Trading	Stock market	customer cree	lit
		stock	volume 3/		Customers'	Bank
Date	Stock price	vields 2/	(millions	Total	debit bal-	loans to
January V.	index <u>l</u> /	(per cent)	of shares)	4.45	ances 4/	"others"5/
				(In millio	ns of dollar	s)
1961-62 - High	72.04(12/8/61)	2.82	10.1	5,602(12/61)	4.259(12/61	1,418(5/9/62
Low	52.68(6/22/62)	3.96	2.4	4,424(1/61)	3,253(1/61)	1,161(3/8/61
1966 - High	93.77(2/11)	3.0 1	10.7	7,997	5,835	2,241(7/6)
Low	73.20(10/7)	3.97	5.0	7,302	5.169	2,097(12/14)
1967 - High	97.26(10/6)	3.01	12.3	10,347	7,883	2,507(11/1)
Low	82.18(1/6)	3.58	6.9	7,345	5,200	2,055(1/25)
37	92.66	3.18	10.6 r	/9.497 r	/7,055	2,442
Nov. Dec.	95.30	3.09			/7,883	2,464
Jan. 5	95.94	3.08	12.2	n.a.	n.a.	2,465
12	96.72	3.05	13.2	n.a.	n.a.	<u>r</u> /2,449
19p/	95.24	3.09	12.8	n.a.	n.a.	n.a.
	1		100	1.0		

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

of daily rigures 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.

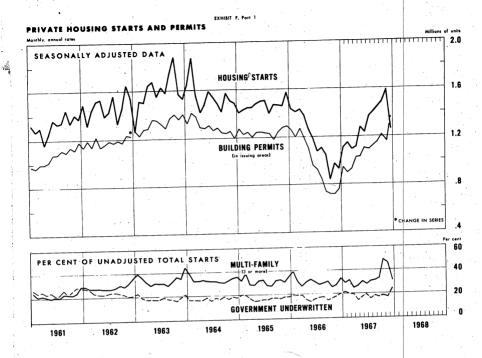
^{1/} Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-43=10.

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.

^{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 <u>Bulletin</u>.



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Exhibit F - Part II

		Start	<u> </u>	<u> </u>				Building permits
	Total		Tuno	of f	Unadjust inancing	Type of	housing	(seasonally
Date	Seasonally adjusted annual rate	Unadjusted		VA	Other	1-2 family	Multi-	adjusted annual rate) 2/
*		(Thousa	nds o	f uni	ts)			
1966 - Dec. 1967 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.p/	931 1,111 1,149 1,094 1,116 1,274 1,233 1,369 1,407 1,445 <u>r</u> /1,496 <u>r</u> /1,587 1,256	60 59 61 92 114 132 125 125 127 <u>r/122</u> <u>r/135</u> <u>F/118</u> 81	10 10 9 14 12 18 19 15 17 16 19 15	2 3 4 4 5 5 6 5	48 46 49 74 97 109 101 106 105 101	40.3 41.8 42.3 68.8 83.5 92.3 90.6 86.8 87.8 82.0 <u>r/86.7</u> <u>r/72.2</u> 49.3	19.8 17.2 19.2 22.7 30.2 39.8 34.8 38.4 39.5 39.8 ±/48.7 ±/45.9 ±	759 942 894 928 1,028 1,033 1,109 1,093 1,127 1,159 1,212 /1,158 1,362

1/ Total starts are Census estimates including farm for both permit-issuing and non-issuing areas. A dwelling unit is started when excavation begins; all units in an apartment structure are considered started at that time. FHA and VA starts are units started under commitments by these agencies to insure or guarantee the mortgages. As reported by FHA and VA, a unit is started when a field office receives the first compliance inspection report, which is made before footings are poured in some cases but normally after the foundations have been completed. Capehart military housing units are excluded. Other starts are derived as a residual, although total and FHA and VA starts are not strictly comparable in concept or timing; other starts iclude both units financed by con-

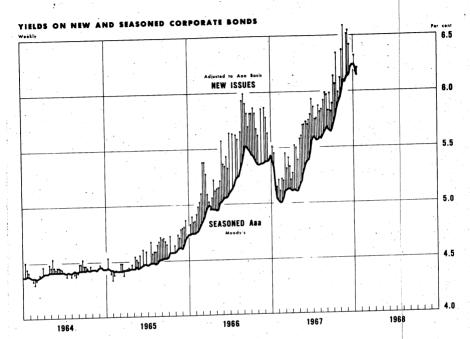
ventional mortgages and units without mortgages.

2/ Building permits before January 1963 are Census estimates for about 10,000 areas identified as having a local building permit system in 1959. Estimates beginning January 1963, are for approximately 12,000, or all known, permit-issuing places. Unlike starts, seasonally adjusted building permits reflect direct adjustment for differences in the number of working days per month, as well as other diff-

erences in timing and coverage.

- r/ Revised.
- p/ Preliminary.

EXHIBIT G, Part 1



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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.	yield		of	included (mill.	yield
	issues	of dollars)	(per cent)		issues	of dollars)	(per cent
Monthly averages:							
1967 - Jan.	6	496.0	5.38	Dec. 1	7	231.5	6.51
Feb.	7	481.0	5.20	8	4	230.0	6.55 🖔
Mar.	20	1,073.0	5.31	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	r/6.18
Sept.	10	358.0	5.88	190	3	63.0	6.21
Oct.	15	716.0	6.12	- 2	_		*
Nov.	13	356.5	6.53	1. 1. 1.			惫
Dec.	5	355.0	6.51				1
Weekly averages:				1 11			ST.
High	4.0	6.59(11/17)	ĺ	: l			(P)
Low		5.11(2/10)				<u> </u>	- A

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated 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. r/ Revised.

Exhibit H

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

(In millions of dollars)

			New Car	ital		
		Corporate		State	and local 2	1066
•	1968p/	1967p/	1966	1968p/	1967p/	1966
				<u>e</u> /1,200	1,482	1,188
January	<u>e</u> / 1,900 [∫]	1,648	1,302	E/1,200	1,196	858
February		1,398	1,237		1,438	865
March		2,317	2,446		1,430	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1 552		1,112	1,193
April		1,973	1,553		1,218	901
May		1,474	1,058		1,497	1,141
June		2,611	2,364		1,407	
Julie			1 020		942 √	701
July		2,457	1,039		852	773
		2,406	1,670		1,256	1,020
August September		1,723	1,382		1,250	-,
Sebremper				1	960	755
October	·	2,296	829	1.0		969
November		p/1,461 √	1,085		p/1,353	940
December		$\frac{e}{2}$, 250	1,635		e/1,050/	
December				1.	4,116	2,911
1st Quarter		5,363	4,985	1	3,827	3,235
		6,058	4,975		0.050	2,494
2nd Quarter		6,586	4,091	. `	3,050	2,664
3rd Quarter		e/6,007 √	3,550		<u>e</u> /3,363 [/]	2,004
4th Quarter		- 1	· · Li ·		7,943	6,146
		11.421	9,959	1 .		8,640
1st half		18,007	14,050		10,992	11,304
Three quarters		<u>e</u> /24,014	17,601		<u>e</u> /14,356 √	11,504
Year		finance com	nentes 3/			
	Excinering	TIMETICE COM				
		5,207	4,924			
1st Quarter	1	5.913	4,884	1	•	
2nd Quarter	1	6,338	3,969			
3rd Quarter		0,550	3,188			
4th Quarter			-,			
	1		17,269			
Year	1					1

Estimated by Federal Reserve.

Securities and Exchange Commission estimates of nat proceeds.

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)

Quarter			s proceeds and refund		w capital			proceeds capital l	
or Month	Total	Offered	s Privately Placed	Common and pfd. stock	Memo: Foreign issues included	Mfg.	Public Utility	Communi- cations	Other Issuers
1966 - III IV	4,197 3,669	2,256 2,047	1,627 1,247	314 375	154 117	1,558 1,232	657 984	567 417	1,309 918
1967 - I II III IV <u>e</u> /	5,464 6,208 6,834 6,237		1,811 1,465 1,552 2,122	390 726 678 1,045	60 65 234 59	2,442 3,014 2,792 2,693	997 1,268 1,219 1,203	543 548 595 392	1,382 1,228 1,979 1,733
1966 - Dec.	1,662	980	555	127	24	673	409	152	40
1967 - Jan. Feb. Mar.	1,684 1,418 2,362	745 900 1,618	848 362 601	91 156 143	35 10 15	624 563 1,254	220 274 503	293 105 145	51 45 41
Apr. May June	2,016 1,519 2,673	1,368 965 1,684	410 396 659	238 158 330	16 32	1,128 588 1,298	394 403 471	107 91 350	34: 39: 49:
July Aug. Sept.	2,590 2,481 1,763	1,889 1,813 902	487 418 647	214 250 214	213 13 8	925 1,229 637	446 509 265	39 356 200	1,046 31:
Oct. Nov.p/ Dec.e/	2,417 1,493	1,375 645 1,075	572 543 1,000	470 305 225	40 <u>r</u> /19 n.a.	918 522 1,100	573 404 220	132 70 205	67: 46: 72:

p/ Preliminary. e/ Estimated by Federal Reserve. r/ Revised. 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: Securities and Exchange Commission.

Exhibit J

Other Security Offerings (In millions of dollars)

		Gr	oss Long-ter	m 1/		
	Fore	ign Governme	nt 2/	Feder	al Agency 3	3/
	1967	1966	1965	1967	1966	1965
		12	218	1,251	:	
January	196		210	783	503	129
February		40	38	750	410	185
farch	223	40	73	650	392	325
April	27	66		810	699	
lay	13	69		650	1,030	775
lune	170	76	91	407	1,084	
July	22	72	33	250	799	239
August	586	7	74		400	150
September	193	50	5	599		375
October	66	·	52	708	450	375
	139	74	75	710	800 239	179
November P/	-57		2	1.	239	1/9
December Jan Nov.	1,635	529	659	7,568	6,567	2,553
Jan Nov.	, , , , ,	597	661	- '	6,806	2,732
Year		397	001	<u> </u>		
				short-term	4/	
	State	and local Go	overnment 5/		deral Agen	cy 3/ -137
	179	103	238	-179	308	
January	387	39	91	-552	-24	-174
February	-594	-319	-458	-454	450	117
March	827	580	647	-559	718	-11
April	515	462	204	109	85	509
May	-128	-334	-82	93	284	237
June		-103	119	-158	-590	132
July	219	270	408	-262	-270	206
August	593		152	1,407	-652	105
September	<u>r</u> /200	-161	59	606	-555	-309
October	464	-48		573	-283	202
November P/	-33	503	274	1 3/3	219	-76
December		- 570	-366			
	2 629	992	1,652	624	529	877
Jan Nov. <u>p</u> /	2,629	422	1,286		748	801

p/ Preliminary. e/ Estimated by Federal Reserve. r/ Revised. 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 subdividions and international organizations. Source: Securities and Exchange Commission; 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, in Exhibit H and above in that they represent new offerings less retirements, 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.

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Exhibit K

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

Proceeds of Large Issues Offered (In millions of dollars)

		Corpor	ate		State		
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other	2/
1966 - Dec. 1967 - Jan. Feb. Mar. Apr. May 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	779 947 675 669 512 496 875 483 473 847 505 865 633	60 230 530 1,000 540 391 825 85 221 400 50 845 627	

Large Individual Issues Offered January 1 through January 19.

Issuer	Туре <u>3</u> / (Amount millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offer- ing yield	Reting
<u></u>						
Corporate Iowa Power and Light Central Power & Light Crucible Steel	lst mtg. bds. lst mtg. bds. Debs.		1998 1998 1993	6.60 6-5/8 6-7/8	6.50 6.50 6.90	Aa Aa Baa
Northwestern Bell Telephone Abbott Laboratories Standard Oil of Indiana	Debs. S.F. debs. Debs.	100.0 25.0 200.0	2007 1993 1998	6-1/4 6-1/4 6.00	6.25 6.29 6.07	Aa Aa Aa
Connecticut Light & Power Company Connecticut Light & Power	lst mtg. bds. Pfd. stk.	20.0 15.0	1998	6-1/2	6.40	Aa
Southern California Edison Illinois Power Co. El Paso Natural Gas Minnesota Power & Light Disney Productions	Com. stk. 1st mtg. bds. Conv. debs. 1st mtg. bds. Conv. debs.	60.0	1998 1993 1998 1993	6-3/8 6 6-1/2 4-1/2	6.38 6.00 6.43 4.50	Aa B A Ba

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Large Individual Issues Offered Jan. 1 through Jan. 19 (Cont'd)

Issuer	Type <u>3</u> /	Amount (millions of	Maturity	Coupon rate or net inter-	Offer- ing yield	Rating
April 1980		dollars)		est cost	lATEIG !	
State & local Government State of New York Fairfax Co., Virginia Houston, I.S.D., Texas Milwaukee Co., Wisconsin State of Washington State of Washington St. Louis Jr. Coll. Dist., Missouri Honolulu, Hawaii Omaha Public Power Dist., Alabama Highway Authority St. Louis, Missouri N.Y. State Dorm., Authority	G.O. G.O. G.O. G.O. G.O. G.O. RevRent. G.O. RevUt. RevS.T. G.O.	78.0 15.0 39.8 13.7 16.5 25.0 10.0 45.0 30.0 20.0 48.1	1969-88 1969-93 1969-92 1969-88 1968-92 1972-2001 1971-88 1970-1997 1969-88 1972-2001	4.30 4.32 4.48	3.65-4.20 3.90-4.90 3.60-4.00 3.50-4.10 3.60-4.70 4.10-4.30 3.90-4.30 3.70-4.50 4.10-5.30 4.10-5.30	O Baa O A 5 Aaa O Aa O Aa O 5 A 7 Aa O Aa
	•					
Other Quebec Hydro-Electric Comm. Fed. Home Loan Bank F.N.M.A. F.N.M.A.	Debs. Bonds Part. certs. Part. certs.	60.0 200.0 500.0 300.0	1989 1970 1971 1988	6-7/8 6 6 6.05	7.00 5.96 6.00 6.08	A

Rights offering.

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

4% bonds due 1992 reoffered to yield 4.10%.

Includes corporate and other security offerings of \$15 million and over; State and local security offerings of \$10 million and over.

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 solely by lease payments.

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	During month following data shown			Subsequent to date shown		
	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other 2	
.966 - Dec. 30	656		80	811	1,154	95	
967 - Jan. 31	486	780	530	706	851	545	
Feb. 28	1,410	508	250	1,534	528	265	
Mar. 31	767	227		905	247	15	
Apr. 30	963	326	70	1,262	346	85	
May 31	1,449	596	100	2,065	616	115	
June 30	1,636	401	40	1,922	402	70	
July 31	1,261	512	2 . 	1,576	575	150	
Aug. 31	694	783	100	1,335	903	159	
Sept.30	534	768	65	1,090	889	126	
Oct. 31	1,357	505	50	2,694	743	. 260	
Nov. 30	826	865	845	2,129	1,684	875	
Dec. 31	968	633	402	1,892	1,076	502	

lesuer	ng Large Offerings as	Amount (millions of	Approximate date of offering		
		dollars)	<u>.L</u>		
Corporate	7± -				
Texas Power & Light	1st mtg. bds.	25.0	January 23		
Carolina Tel. & Tel.	Conv. sub. debs.	2 2. 6	January 23(rts.	exp	
Central Soya Company	S.F. debs.	20.0	January 23	1	
*General Telephone of Illinois	Debs.	20.0	January 23	1	
Arizona Public Service	Pfd. stk.	16.0	January 23		
Trunkline Gas Co.	1st mtg. p.1. bds.	35.0	January 24		
Oklahoma Gas & Electric	1st mtg. bds.	25.0	January 24		
Zapata Off-Shore	Conv. debs.	15.0	January 25		
Texas Electric Service	Debs.	16.0	January 30		
Western Airlines	Conv. debs.	30.0	January 30		
Commonwealth Edison	1st mtg. bds.	50.0	January 31		
Piedmont Aviation	Conv. debs.	15.0	January 31		
*N.Y. State Electric & Gas Co.	Pfd. stk.	30.0	February 5		
Southern California Edison Co.	1st mtg. bds.	100.0	February 6		
Michigan Bell Telephone Co.	Debs.	125.0	February 7		
Gulf States Utilities Co.	1st mtg. bds.	25.0	February 8		
Gulf States Utilities Co.	Com. stk.	31.0	February 13		
igUnited Nuclear Corp.	Conv. debs2	30.0 40.0	February 13 February 14		

Federal Reserve Bank of St. Louis

	Amount			
Туре		Approximate	date of	offering
	dollars)			
1				
Debs.	15.0	February	14	
1st & ref. mt	g.	•		1.1
bds.	75.0	February	15	
1st mtg. bds.	35.0	February	20.	
1st mtg. bds.	60.0	February	27	
1st mtg. bds.	30.0	Indefinit	:e	
Conv. sub. de	bs. 15.0	Indefinit	e '	
Bonds	100.0	January	23	
		•		
1				
1				
1				
			* 40	
			- 1	
		and the same of th	·	
RevRent.	18.0	February	6	
G.O.	13.0		6	
RevRent.	81.0	February	7	18 miles
G.O.	12.0	February	14	
RevRent.	16.0	February	19	
RevRent.	12.0	February :	21	
RevRent.	35.0	Indefinit	е	
Rev0Ut.	120.0	Indefinit	е .	
RevRent.	62.7	Indefinit	e	
1 1				
Daha	35.0	70000000	20	
			-	
DONGS	15.0	Inderinite	3	
	lst & ref. mi bds. lst mtg. bds. lst mtg. bds. lst mtg. bds. lst mtg. bds. Conv. sub. de Bonds G.O. G.O. G.O. G.O. G.O. G.O. G.O. G.O	Debs. 15.0	Mail	Mail

^{*--} Included in table for first time.

I/ 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: The registration on U.S. Steel's \$225.0 million debenture offering was withdrawn.

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. Sold: Nov. 1, 1967 through Jan. 19, 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%.		

B. Prospective Offerings

Indefinite	15.0	New Zealand Bonds ***
1/23/68	35.0	Province of Nova Scotia

^{* -} Included in table for first time.

^{** -} Issues sold to investors outside of U.S.

^{*** -} Issue subject to interest equalization tax.

PART II: Private Placements - Reported January 1 through January 19, 1968.

Date Reported	Amount (millions of dollars)	Issuer and Description of Issue	
1/1/68	1.5	Nicaraguan Hotel Co U.S. guaran 6% note, maturing June 1, 1987.	teed
1/8/68	12.0	Republic of Portugal notes due 1	968.
1/15/68	7.0	Home Oil Co. Ltd. (Canada) Secur 15 year bonds.	ed

Note: For retrospective data on aggregate foreign corporate and government security offerings in the United States see Exhibits 1 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 connerning timing of takedown, Full or partial takedown may take place both prior and subsequent to the date a placement is reported.