Not for Publication H. 14

DECONTROLLED AFTER SIX MONTHS

CAPITAL MARKETS DEVELOPMENT: IN THE UNITED STATES OCTOBER 14, 1968

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VE BANK

Corporate and municipal bond markets. The expected volume of new, publicly-offered, corporate and municipal securities this week is above the average weekly volume over the past year. The especially large municipal volume includes the \$126.1 million New York City issue of general obligation bonds and the negotiated offering of \$125.0 million of New Jersey Turnpike revenue bonds. Market conditions allegedly may lead to the postponement of the latter, however. Dominating the corporate volume will be two \$75 million industrial offerings-one by Pennzoil United, the other by Philip Morris, Inc. The week's total long-term offerings will be boosted well over the \$1.0 billion mark by a \$400 million Export-Import Bank issue.

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

-	Cor	porate	State and local Government			
	New Capital	Refunding	New Capital	Refunding		
Sold:						
52 week avg	291	1	292	1		
October 4	<u>r</u> /170		<u>r</u> /295			
October 11	280		577	<u></u> ,		
Scheduled:			4 4			
October 18	350		545			

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 and seasoned corporate bonds advanced sharply last week although the rise in the composite new issue series was severely dampened by a shift in the volume of issues carrying call protection. More indicative of yield movements was the behavior of the Commonwealth Edison issue--offered only two weeks earlier--which was released from syndicate with only one-third sold. In free market trading, the yield on this issue adjusted upward by 24 basis points. Despite sharply higher yields, new issues in many cases received only a fair reception, and thus, despite the above-mentioned syndicate termination, the volume of bonds in syndicate rose.

Yields on municipals also advanced sharply last week, but this higher yield level failed to spark significant investor interest. By the end of the week only 66 per cent of the week's competitively offered issues had been sold. In addition, the \$220 million negotiated sale of Maryland State Roads Commission bonds was said to have been relatively unsuccessful. Inventories of bonds originally offered in recent weeks were partially reduced at the cost of considerable price-cutting. The Blue List rose to within about \$50 million of the year's high.

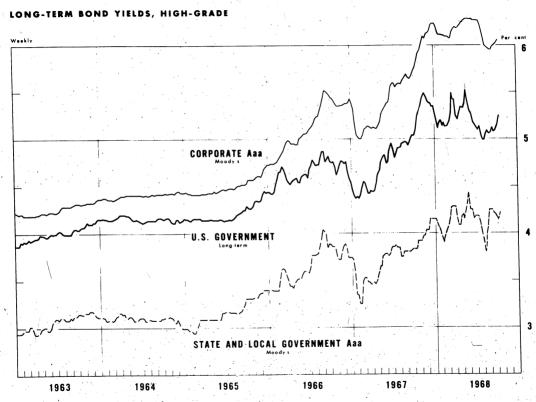
Yields on Security Markets

	High-Grade Notes and Bonds	22222					ange freeding w	
	Corporate							
	New Seasoned		6.59 6.06			4.6	+2 +4	
	U. S. Government							
	Long-term 3-5 year		5.25 5.43				+10 +9	
	State and local Go	<u>v't</u> .						
	Moody's Aaa Std. & Poor's hi	gh grade	4.22 4.55				+8 +10	
	Money Market			:				
	Federal funds Treasury bills 3-month 6-month		5.95 5.31 5.38				+7 +11 +7	
	o monen	Corporate		11 in S	vndicate.	F .		
Date Offered	Amount (millions of \$)	Issuer	DONAS DEL	Reo	ffering ield	Rating		imated pro
10/10	20.0	Northern I Service, 6-7/8's		blic	6.72	Aa		75%
10/8	60.0	Consolidat 6.85's -		•	6.85	• A		70%
10/7	75.0	Chesapeake of Md., 6-5/8's		c Tel.	6.60	Aaa		20%
10/3	40:0	Columbia G		•	6.95	A		30%
	Blue List o	f Municipal	Dealers'	Adverti	ised Inve	ntories		*,
<u>Latest We</u>	<u>ek</u>	En	d of Prev	ious Wee	<u>k</u>		1968 н	<u>igh</u>
801(10/9/	68)		762				849(8/2	8/68)

Stock prices. Common stock prices and trading volume declined slightly last week. The Standard & Poor's index of 500 stocks closed Friday at 103.18,down 0.53 from the previous Friday. Trading volume averaged 14.0 million shares a day. The Exchanges elected to continue Wednesday closings at least through the end of October.

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.



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Exhibit A -- Part ii

	Corporate	U.S. Govt.	State and local	Spread between U.S. Govt. and		
Date	Aaa <u>1</u> / long-term <u>2</u> /		government Aaa <u>3</u> /	Corporate Aaa	State and local Aaa	
		(per c	ent)			
1959-60 - High 1966 - High - Low 1967 - High	4.61(1/29/60) 5.52(9/9) 4.73(1/7) 6.24(12/29)	4.42(1/8/60) 4.87(9/2) 4.42(1/7) 5.49(11/17)	3.65(9/24/59) 4.04(8/25) 3.39(1/13) 4.15(12/28)	.59(8/5/60) .84(12/30) .14(2/18) .92	.92(4/22/60) 1.19(2/11) .77(9/2)	
- Low	5.00(2/10)	4.37(2/3)	3.25(2/9)	.44	1.51 .74	
1968 - Sept. 13 20 27 Oct. 4 11p	5.95 5.98 6.00 6.02 / 6.06	5.12 5.08 5.09 5.15 5.25	4.25 4.21 4.20 4.14 4.22	.83 .90 .91 .87	.87 .87 .89 1.01 1.03	

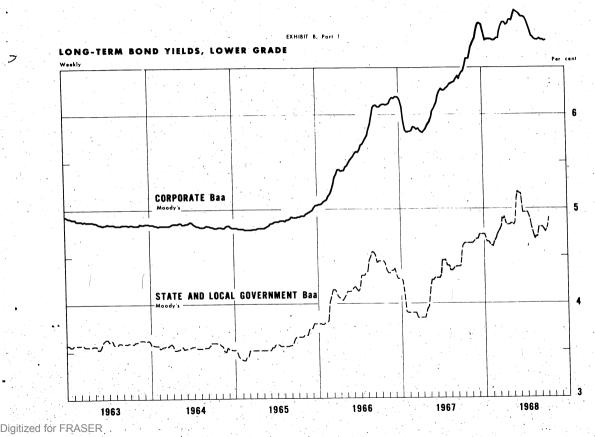
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 $[\]overline{\underline{1}}/$ Weekly average of daily figures. Average term of bonds included is 22-24 years.

^{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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Exhibit B

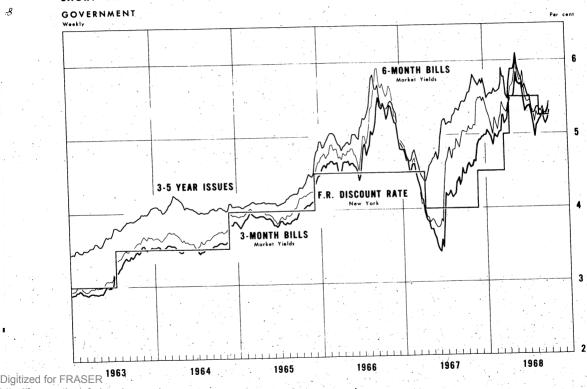
	Corporate	State and local govt.	Spread Aaa ar	between
Date	Baa <u>1</u> /	Baa <u>3</u> /	Corporate	State and local govt.
	(per cent)		
1959-60 - High	5.36(2/12/60)	4.46(1/7/60)	.84	1.08
Year end- 1965	5.04	3.79	.31	•39
1966 - High	6.18(12/30)	4.55(8/25)	.81	.62
Low	5.05(1/14)	3.78(1/20)	.31	.31
1967 - High	6.97(1/29)	4.73(12/28)	. 82	.81
Low	5.81(4/14)	3.85(4/13)	.73	.37
1968 - Sept. 13	6.80	4.80	.85	.55
20	6.79	4.78	. 82	. 57
27	6.79	4.75	. 79	. 55
Oct. 4 11p/	6.78 6.79	4.80 4.90	.76 .73	.66 .68

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EXHIBIT C, Part 1

SHORT- AND INTERMEDIATE-TERM INTEREST RATES



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Exhibit C -- Part II

	Discount		Yields		Spread between yields on
Date	rate	3-month	6-month	3-5 year	3-mo. bills and yields on
Date	1/	bills 2/	bil1s <u>2</u> /	issues 2/	6-mo. bills 3-5 yr. issues
			(per cent)		
1959-60 - High	4.00	4.59(1/8/60)	5.07(1/8/60)	5.00(12/24/5	9) .79 1.81
Year end - 1965	4.50	4.47	4.66	4.90	.19 .43
1966	4.50	4.80	4.92	4.86	.12 .06
1966 - High	4.50	5.52(9/23)	5.92(9/23)	5.83(9/2)	.52 .78
Low	4.50	4.39(6/24)	4.53(6/24)	4.80(4/8)	.09 .01
1967 - High	4.50	4,99(12/29)	5.50(12/12)	5.80(11/10)	.62 1.61
Low	4.00	3.41(6/9)	3.74(6/2)	4.36(4/7)	.01 .02
1968 - Sept. 13	5.25	5.28	5.31	5.36	.03 .08
20	5.25	5.18	5 .2 5	5.27	.07 .09
27	5.25	5.13	5.24	5.28	.11 .15
Oct. 4	5.25	5.20	5.31	5 .34	.11 .14
11p,	5.25	5.31/	5.38	5.43	.07 .12

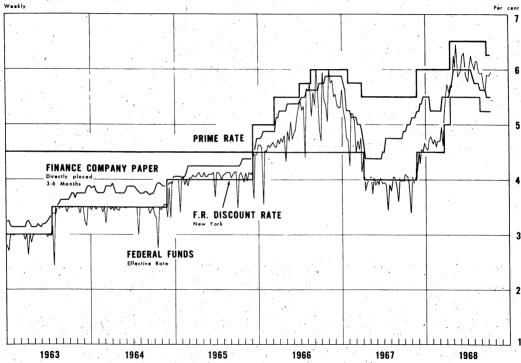
^{1/} Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York.

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

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



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Exhibit D -- Part II

Date	Prime rate 1/	Finance company paper 2/	Federal funds <u>3</u> /	Spread between 3-mo. bills and finance co. paper
		(per cent	t)	
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
1968 - Sept. 13	6.50	5.63	5.70	.35
20	6.50	5.63	5.60	.45
27	6.25	5.50	5.90	.37
Oct. 4	6.25	5.50	5.88	.30
11 <u>p</u>	6.25	5.50	5.95	. 19
	l .			

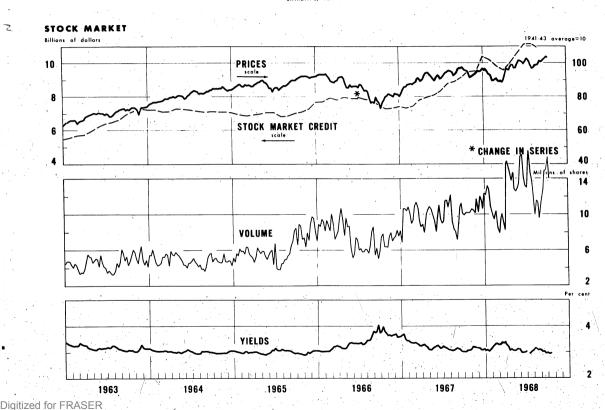
^{1/} Weekly rate shown is that in effect at end of period. Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit starting.

2/ Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 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 II

		Common	Trading	Stock market	customer cre	lit
Date	Stock price	stock	volume 3/		Customers'	Bank
Ducc	index 1/	yields <u>2</u> /	(millions	Total	debit bal-	loans to
	Index 1/	(per cent)	of shares)		ances 4/	"others"5/
			1	(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)	
1966 - High	93.77(2/11)	3.C1	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(10/67)	3.01	12.3	10,347(12/67)	7.883(12/67) 2,057(11/1)
Low	82.18(1/6)	3.58	6.9	7,345(1/6)	5,280(1/67)	
968 - Aug.	98.11	3.09	10.9	10,922	8,435	r/2,487
- Sept.	101.34	3.00	13.4	n. a.	n. e.	r/2,515
07	hoo or	0.00	• •			
	102.31	2.98	14.9	n.a.	n.a.	2,515
Oct. 4	103.71 103.18	2.94 2.96	16.4 1 4. 0	n.a. n.a.	n.a. n.a.	r/2,558

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 or low.

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 <u>Bulletin</u>.



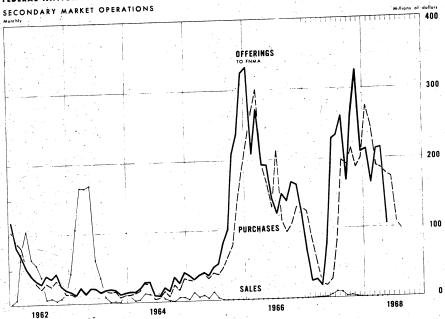


Exhibit F - Part III

FNMA Weekly "Auction" Results

		Amoun	ts (In m	illion	of doll	ars)		Yields (Po	er Cent)	
Week		Offered	(2	Accep			90-	6-	1	
ende		Total	Total	90- Day	6- Month	1 Year	Day	Month	Year	
June	3	231.8	60.7	7.7	60.5	13.1	7.63	7.65	7.59	
	10 17	179.1 145.3	74.6 80.2	14.4 15.1	44.8 49.8	15.4 15.3		7.71 7.69	7.64 7.63	
	24	135.4	80.4	15.9	50.4	14.1	7.62	7.60	7.55	
July	1	148.0	89.0	16.3	60.5	12.2 11.3	7.51 7.42	7.48 7.40	7.47 7.37	
	8 15	157.2 172.2	88.5 80.4	11.2 9.6	65.9 57.3	13.5	7.36	7.35	7.32	
	22 29	158.6 148.4	65.8 70.0	8.6 7.1	47.4 53.7	9.8 9.2	7.33 7.32	7.32 7.33	7.31 7.33	
Aug.	5	121.8	66.3	9.8	49.7	6.8	7.31	7.32	7.31	
	12 19	108.4 93.1	60.2 54.7	9.8 10.3	43.4 37.4	7.0 7.0	7.29 7.27	7.31 7.27	7.29 7.25	
	26	99.3	51.1	7.5	37.0	6.6	7.25	7.24	7.23	
Sept.	3	90.9	5.17	5.7	•	8.3	7.25	7.23	7.21	
	- 9 16	88.5 81.9	50.4 47.1	5.0 6.1	39.0 29.9	6.5 11.1	7.21 7.17	7.22 7.19	7.17 7.11	
	23 30	93.2 91.0	34.5 36.2	4.5 3.1	21.0 24.8	9.1 8.3	7.17 7.16	7.17 7.16	7.11 7.10	
Oct.	7		(35.0)	. • -						

Note: Total accepted shown in parenthesis for most recent week indicates FNMA announced limit before the "auction" date. Average secondary market yields are gross -- before deduction of 50 basis point fee paid by investors to services. They reflect the average accepted bid price for Government-underwritten mortgages after allowance for FNMA commitment fees and FNMA stock purchase requirements, assuming a prepayment period of 15 years for 30-year loans. One-year commitments are for new homesonly.

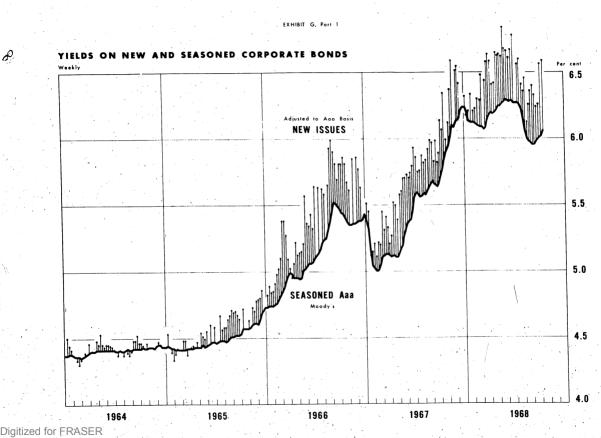
Exhibit F - Part II

				2	Sales
- T	Estimate	d offerings	to FNMA	Purchases	
Date	Total	Immediate purchase	Standby commitment	by FNMA	by FNMA
		(In mil	lions of do	llars)	
1967 - Aug.	261.0	260.6	.4	198.3	. 8
Sept.	168.2	167.9	.3	192.4	. 2
Oct.	260.6	260.1	. 5	215.1	.3
Nov.	324.7	324.1	.6	186.9	.1
Dec.	209.4	206.6	2.8	200.1	
1968 - Jan.	212.6	212.0	.5	274.9	
Feb.	164.4	164.0	.4	245.2	
Mar.	212.9	212.2	.7	188.9	
Apr.	214.3	210.1	4.2	185.7	
May	104.8	103.6	1.2	176.7	
June	(See		Part III)	172.8	
July	"	11 11	11 11	108.0	'
Aug.	11	11 11	11 11 .	98.8	
					· · · · · · · · · · · · · · · · · · ·

^{*--}Less than \$50.000.

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^{1/} 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

		, —— <u>, ——</u>					
	Number	Am't. of issues			Number	Am't. of issues	, ,
	of	included (mill.	yield		of	included (mill.	yield
•	issues	of dollars)	(per cent)		issues	of dollars)	(per cent)
Monthly averages:		*.					7 7 8
1968 - Jan.	13	567.0	6.24	Aug. 2	1	12.0	6.36
Feb.	13	564.0	6.29	9	1	15.0	6.46
Mar.	10	350.0	6.56	16	1	110.0	6.13
Apr.	7	415.0	6.52	23	3	67.0	6.26
May	11	531.0	6.66	30	2	75.0	6.36
June	13	872.0	6.65	1			
July	7	552.0	6.54	Sept. 6	2	45.0	6.40
Aug.	8	267.0	6.26	13	2	150.0	6.33
Sept.	7	450.0	6.30	20	1	30.0	6.24
Depa.				27	2	225.0	6.26
	1.0	A Committee of the Comm					
				Oct. 4	2	50.0	6.57
				114	4	181.0	6.59 -
Weekly averages:		C 00 (F 10)	1000	1	7		
High	1	6.83(5/24		1			
Low		6.13(8/16	(89)	1	<u> 1:</u>		

Note: 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.

Exhibit H

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

(In millions of dollars)

January February	1968p/ 1,706 1,568 1,740	1967 1,648	1966 1,302	1968p/	and local 1967	2/ 1966
	1968p/ 1,706 1,568	1,648	3		1967	1966
	1,568		1 302			
	1,568			1,133	1,482	1,188
February		1 209	1,237	1,147	1,196	858
		1,398 2,317	2,446	1,384	1,438	865
March	-,	2,317	-,		•	
	1,385	1,973	1,553	1,298	1,111	1,193
April	1,825	1,474	1,058	r/1,115	1,229	901
May	2,334	2,611	2,364	F/1,381	1,497	1,141
June	2,55	-,		Γ .		
July	2,121	2,457	1,039	r/1,446/	943	701
	e/1,500	2,406	1,670	E/1,681	858	773
August	$\frac{e}{e}/1,650$	1,723	1,382	E/1,250	1,300 ✓	1,020
September	<u>e</u> / - • - • -	-,		Τ		
October	e/1,750	2,289	829	<u>e</u> /1,600	974	755
November	_	1,467	1,085		1,400	969
December		2,336	1,635		1,182	940
December			*			
1st Quarter	5,014	5,364	4.985	3,665	4,119	2,911
	5,544	6,058	4,975	£/3,794/	3,837	3,235
2nd Quarter	<u>e</u> /5,271/	6,584	4.091	[/4,371	3,131	2,494
3rd Quarter		6,092	3,550	T	3,556	2,664
4th Quarter						
1st half	10.558	11,421	9,959	7,459	7,956	6,146
	<u>e</u> /15,829	18,007	14,050	₽ 11,830 ∕	11,087	8,640
Three quarters	2, 13,023	24.098	17,601	T	14,643	11,304
Year		•	•			
	Excluding :	inance comp	anies 3/			
		5 207	4,924			
1st Quarter	4,943	5,207	4,924			
2nd Quarter	5,265	5,913				
3rd Quarter		6,338	3,969	·		
4th Quarter		5,657	3,188			
		00 115	17,269			
Year		23,115	1,,209			

Estimated by Federal Reserve.

Preliminary. r/ Revised.

Securities and Exchange Commission estimates of net 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)

	I		s proceeds		w capital			proceeds	
Quarter	<u> </u>		and refund:				for new	capital <u>l</u>	/ 2/
or	Total	Bone		Common	Memo:			1	
Month]	Publicly			Foreign	Mfg.	Public	Communi-	Other
, en la companya di salah		Offered	Placed	pfd. stock	issues included		Utility	cations	Issuers
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	6,833	4,604	1,551	678	234	2,792	1,219	595	1,976
IV	6.294	3,107	2,137	1,051	93	2,527	1,255	269	2,040
	,	. ,	-,	-,		-,	-,		2,000
1968 - I	5,178	2,465	1,724	989	313	1,855	1,394	411	1,356
II	5,705	3,105	1,644	956	172	1,653	1,201	529	2,159
		-	•			. •			
	1							44	
1967 - Sept.	1,763	902	647	214	8	637	265	200	619
Oct.	2,409	1,375	566	469	34	906	573	119	690
Nov.	1,500	645	551	304	19	512	404	82	469
Dec.	2,385	1,087	1,020	278	30	1,109	278	68	881
1968 - Jan.	1,771	903	546	322	16	537	417	186	566
Feb.	1,607	796	585	226	61	556	546	147	321
Mar.	1,800	766	593	441	236	761	431	78	469
Apr.	1,428	719	438	271	31	353	178	189	663
May	1,867	1,046	521	300	89	550	549	103	622
June	2,418	1,340	685	385	52	750	474	237	874
July p/	2.174	1,244	561	369	47	839	236	23 6	8.10
Aug. e/	1,565	615	600	350	n.a.	600	365	70	465
Sept. e/	1,725	725	700	300	n.a.	525	400	125	600

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

T/ 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/		
		eign Governme			al Agency	
	1968	1967	1967	1968	1967	1966
January	127	196	12	999	1,251	
February	49		40	550	783	503
March	107	223	40	1,370	750	410
April	75	27	66	225	650	392
May	142	13	69	744	810	699
June	7	170	76	779	650	1,030
July	100	22	72	800	407	1,034
August		586	7		250	799
September		193	50	1	599	400
October		66	23	1	708	450
November	\sim	142	74		710	800
December		18	68		612	239
Jan July	607	651	37 5	5,467	5,301	4,118
Year		1,656	597		8,180	6,806
				short-term		
	State	and local Go	vernment 5/	Fe	deral Agend	y 3/
January	300	179	103	490	-179	308
February	89	387	39	436	-55 2	-24
March	-604	-594	-319	-593	-454	450
April	3	827	580	681	-559	718
May	490	515	462	121	109	85
June	-378p/	-187	-334	27	93	284
July	539p/	20	-103	457	-158	-590
August	34p/	593	270	-203	-262	-270
September .	_	,32	-161		1,407	- 65 2
October		414	-48		606	- 555
November		49	503	the second	57 3	-283
December		-514	-570		36	219
Jan Aug. p/	473	1,740	698	1,416	-1,962	961
Year		1,721	531		660	310

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/ 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

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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)

-		Corpor	ate		State	
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other <u>2</u> /
1967 - Aug.	1, 705	1,288	350	67	473	221
Sept.	794	473	257	65	847	400
Oct.	1,458	897	285	276	505	50
Nov.	826	461	150	215	865	845
Dec.	978	460	437	81	633	627
1968 - Jan.	904	652	168	85	785	1,095
Feb.	757	575	105	77	591	389
Mar.	788	415	135	238	736	1,030
Apr.	696	500	723	73	794	370
May	1,009	656	283	70	571	145
June	1,461	1,161	120	180	758	500
July	1,243	6 5 0	395	98	864	920
Aug.	665	405	143	117	1,165	70
Sept.	736	541	91	104	693	520

Large Individual Issues Offered October 1 through October 11, 1968

Issuer	Type <u>3</u> / (mil	ount lions of	Maturity	Coupon rate or net inter-	Offer-	Rating
	dol	lars)		est cost	yield	
Corporate						
olumbia Gas System	Debs.	40.0	1993	7	6.95	A
National Industries	Conv. sub. debs.	25.0	1988	5-3/4	5.75	
Eckerd Drugs	Conv. sub. debs.	15.0	1988	4-3/4	4.75	В
hareholders Capital Corp.	Com. stk.	19.3				***
Chesapeake & Potomac Tel.						
Co. of Maryland	Debs.	75.0	2008	6-5/8	6.60	Aaa
Eastern Airlines	Conv. sub. debs.	50.0	1993	4-3/4	4.75	В
Jeco Corporation	Conv. debs.	15.0	1988	4-3/4	4.75	Ва
Consolidated Edison of N.Y.	1st mtg. bds.	60.0	1998	6.85	6.85	Α
Jersey Central Power &						
Light Company	1st mtg. bds.	26.0	1998	7-1/4	7.10	A
Wisconsin Public Service	Pfd. stk.	15.0				
Northern Indiana Public Svc.				100	1.	
Company	1st mtg. bds.	20.0	1998	6-7/8	6.72	Aa
Canal Electric	1st mtg. bds.	19.0	1996		6.90	Aa

K-2
Large Individual Issues Offered October 1 through October 11, 1968.

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offer- ing yield	Rating
State & local Government						
Seattle, Washington	G.O.	10.0	1970-2008	4.73	3.20-5.00	A-1
Canton, Ohio Los Angeles Flood Control	RevRent.	45.0	1972-78/93	n.a.	4.15-5.20	
District., California	G.O.	45.0	1970-1995	4.33	3.10-4.45	Aa
State of Rhode Island Alachua Co. Spec. Tax Dist.	G.O.	20.0	1969-1988	4.04	2.95-4.30	
#1, Florida	Rev S.T.	12.8	1971-1988	4.53	3.60-5.00	A
San Francisco B.A.R.T.	G.O.	70.0	1972-1999	4.70	3.50-5.20	Aa
State of Ohio	G.O.	50.0	1970-94	4.30	3.15-4.50	Aaa
New York State Dorm. Auth. Washington Sub. Sani. Dist.		45.8	1970-99	5,15	5.25	Aa
Maryland	G.O.	20.0	1969-98		3.10-5.20	A
State of Alaska	G.O.	10.5	1969-88		3.50-5.05	Baa
Maryland State Roads Comm.	RevQUt.	50.0	1973-88		4.10-4.90	A
Maryland State Roads Comm.	RevQUt.	170.0	2008	5.22	4.10-4.90	Α
San Diego, California	RevUt.	10.0	1975-1998	n.a.	4.00-5.10	A
Montebello, Calif., U.S.D. Other	G.O.	12.0	1970-90	4.53	3.40-4.60	A
Province of Manitoba	Debs.	50.0	1993	6-7/8	6.90	Α
Federal Land Banks	Bonds	39.5	1971	6	6.00	

^{*} Rights offering. n.a. -- Not available.

^{1/} Includes corporate and other security offerings of \$15 million and over; State and local 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 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.

Exhibit L

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

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

	Durin	g month follow: date shown	ing		Subsequent to date shown	
	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other <u>2</u> /
1967 - July 31	1,261	512		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
1968 - Jan. 31	531	449	60	736	937	75
Feb. 29	873	683	130	1,105	1,079	265
Mar. 31	758	494	15	935	624	125
Apr. 30	1,103	695	45	1,612	1,069	60
May 31	1,193	485	500	1,403	640	515
June 30	1,068	597	75	1,380	1,042	110
July 31	619	1,071	70	679	1,307	85
Aug. 31	793	1,157		868	1,393	15
Sept.30	490	1.313	450	887	1.552	465

Forthcoming Large Offerings as of October 11, 1968.

Issuer	Type	Amount (millions of dollars)	Approximate offering	
-				
<u>Corporate</u>				
Illinois Power Company	1st mtg. bds.	45.0	October	14
Pennzoil United	Debs.	75.0	October	15
Philip Morris, Inc.	S.F. debs.	75.0	October	15
Carolina Power & Light	1st mtg. bds.	40.0	October	15
Fibreboard Corporation	Conv. debs.	30.0	October	
General Tel. of Michigan	Debs.	22.0	October	15
Gulf States Utilities Company	1st mtg. bds.	40.0	October	17
Wilson Sporting Goods Co.	Sub. debs. w/wts.	25.0	October	17
Wisconsin Gas Company	1st mtg. bds.	16.0	October	21
Consumers Power	1st mtg. bds.	55.0	October	22
Trancontinental Gas Pipeline	1st mtg. p.1. bds.	40.0	October	22
Louisville & Nashville Railroad	Coll. tr. bds.	40.0	October	23
Delmarva Power & Light Co.	1st mtg. bds.	25.0	October	23
Connecticut Light & Power Co.	1st mtg. bds.	40.0	October	24
*Northeast Utilities Company	Com. stk.	28.6	October	23(rts.exp.)
Alabama Power	1st mtg. bds.	25.0	October	29
Pacific Gas & Electric	1st mtg. bds.	60.0	November	7
*Wisconsin Elec. Power Co.	Debs.	40.0	November	
*Northern Natural Gas Company gitized for FRASER	Pfd. stk.	20.0	November	13

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Federal Reserve Bank of St. Louis

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Forthcoming Large Offerings as of October 11, 1968.

Issuer	Туре	Amount (millions of dollars)	Approximate date of	offering
(0.11)	<u> </u>	dollars)		
Corporate (Cont'd)				
*Northern Natural Gas Company	Debs.	40.0	November 13	
*Florida Power Corporation	1st mtg. bds.	30.0	November 14	
Tesoro Petroleum	Debs.	15.0	Indefinite	
Southern Company	Debs.	15.0	Indefinite	
Alexander's Dept. Stores	Com. stk.	20.0	Indefinite	
King Resources	Conv. sub. deb		Indefinite	
General Tel. of Florida	S.F. debs.	35.0	Indefinite	
Reading & Bates Offshore Drilling	1		T. 1. 51 - 1 h c	
Company	Conv. debs.	20.0	Indefinite	
Puerto Rico Telephone Company	Debs.	25.0	Indefinite	
Cleveland Electric Illuminating Co.	1st mtg. bds.	50.0	Indefinite	4
Belco Petroleum Corporation	Conv. debs.	25.0	Indefinite Indefinite	•
*International Leisure Corporation	Units	25.0	Inderinite	, .
State & local Government				
Pontiac School Dist., Michigan	G.O.	19.0	October 14	
New York City	G.O.	126.2	October 15	
Hillsborough Aviation Auth.,	10.0.			
Tampa, Florida	RevRent.	67.0	October 15	
Los Angeles U.S.D., California	G.O.	39.5	October 15	
Jackson Co., Missouri	G.O.	25.0	October 15	
Penna. State Public Sch. Bldg.,	1			
Authority	RevRent.	16.3	October 15	
Hartford, Connecticut	G.O.	15.4	October 15	
San Diego Water Auth., Calif.	RevUt.	30.0	October 15	
*New Jersey Turnpike Authority	RevQUt.	125.0	October 17	
State of California	G.O.	100.0	October 22	
Baltimore, Maryland	G.O.	28.5	October 22	
Cleveland School Dist., Ohio	G.O.	22.0	October 22	
University of Kentucky	RevRent.	11.6	October 22	
*New York State Job Development				
Authority	RevRent.	15.0	October 23	
Prince George's Co., Maryland	G.O.	21.0	October 29	
New York State Housing Finance				
Agency	RevRent.	91.0	October 30	
Pennsylvania State Highway &				
Bridge Authority	RevQUt.	75.0	October	
New Madrid, Mo.	RevRent. (al		October	
New Madrid, Mo.	RevRent. (e1		October	
Port of Astoria	RevRent.	150.0	October	
Delaware River Jt. Toll Bridge				
Commission	RevQUt.	20.0	November 1	
Port Huron, Michigan	RevRent.	22.0	November 1	
igstrate for TexaSER	G.O.	12.0	November 6	
tt *New r 39ek Atatis fed.org/	G.O.	80.0	November	

Federal Reserve Bank of St. Louis

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Forthcoming Large Offerings as of October 11, 1968. (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date o	of offering
State & local Govt. (Cont'd) Tampa Hillsborough Co. Expressway Authority Cobb Co., Georgia	RevQUt. RevUt.	46.0 32.5	Indefinite Indefinite	
Other *Export-Import Bank Tennessee Valley Authority	Debs. Bonds	400.0 80.0	October 15 November 13	

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

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.

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: May 1 through Oct. 11, 1968.
May 15	20.0	Montreal Catholic School Commission7-1/2% S.F. debs. maturing 1993, reoffered to yield 7.88%.
May 21	25.0	Newfoundland and Labrador Power Commission7-3/4% S.F. debentures, maturing 1993, reoffered to yield 8%.
May 28	100.0	Canada, Government of, 6-7/8% bonds maturing 1988, reoffered to yield 6.90%.
July 10	75.0	Province of Ontario, 7-1/8% debentures maturing 1998, reoffered to yield 7.19%.
July 23	20.1	Husky 011 Canada Ltd.
July 25	25.0	Province of Nova Scotia debentures.
Sept. 17	250.0	International Bank for Reconstruction and Development, 6-3/8% bonds maturing 1994, reoffered to yield 6.44%.
Sept. 19	20.0	Province of New Brunswick 6-7/8% S.F. debentures maturing 1991, reoffered to yield 7.05%.
Oct. 2	50.0	Province of Manitoba 6-7/8% S.F. debentures maturing 1993, reoffered to yield 6.90%.
Indefinite	15.0	B. Prospective Offerings Canadian Utilities, Ltd., S.F. debentures with warrants.

^{* -} 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 May 1 through October 11, 1968.

	La company of the com	
Date Reported	Amount (millions of dollars)	Issuer and Description of Issue
6/68	29.4	Seaboard Finance Co. of Canada, Ltd., Sr. notes maturing 1983, take down at various dates through 1969.
7/1/68	25.0	Argentina, Government of external bonds maturing June, 1973.
7/1/68	1.4	British Columbia Forest Products, Ltd 20 year secured notes.
7/1/68	.5	British Columbia Forest Products, Ltd 10 year secured notes.
8/20/68	75.0	Bell Telephone Company of Canada 6.90% 1st mortgage bonds maturing 1998.
8/21/68	40.0	Placer Development Ltd., Vancouver
9 /9/68	2.0	Caribbean Finance Company (Puerto Rico) Senior notes maturing July, 1983.

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.