### DECONTROLLED AFTER SIX MONTHS

# August 1968.

AUC 21 1000 FEDERAL RESERV-OF RICHMOND

#### CAPITAL MARKETS DEVELOPMENTS IN THE UNITED STATES

Corporate and municipal bond markets. Although the volume of new, publicly-offered, corporate securities expected this week will be below the average weekly volume over the past year, the volume of municipals should be more than double the average. Added to an already above-average tax-free calendar for the week will be the outsized \$295 million offering of Consumers Public Power District revenue bonds. The largest corporate offering will be Southern California Edison's \$75 million of convertible preferred stock.

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

	Corp	orate	State and Lo	cal Government
	New Capital	Refunding	New Capital	Refunding
Sold:				
52 week avg.	304	1	262	1
August 9	<u>r</u> /243		<u>r</u> /250	. <b>1</b>
August 16	140		365	
Scheduled:				
August 23	240		676	, <b>-</b> -

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

Yields on new and seasoned corporate bonds declined again last week; the decline in the new issue series however is exaggerated by a shift in the number of issues with call protection. New issue reception was initially rather poor as offerings were priced somewhat aggressively; with the reduction in the discount rate, however, demand increased sharply leaving no bonds in syndicate at the end of the week.

Yields on municipals advanced last week for the first time in several weeks. New issues, furthermore, met with a very poor reception. In this market the decrease in the discount rate had very little effect. The proportion of new issues sold last week dropped to only 37 per cent.

## Yields on Security Markets

High-Grade Notes and Bonds		Change from preceding week
Corporate		
New Seasoned	6.13 6.00	-33 -7
U. S. Government		
Long-term 3-5 year	5.06 5.35	+7 +6
State and local Gov't.		
Moody's Aaa Std. & Poor's high grade	4.00 4.29	+20 +14
Money Market		
Federal funds Treasury bills		+3
3-month 6-month	5.11 5.30	+15 +14

# Corporate Bonds Still in Syndicate

					**
Date	Amount		Reoffering		Estimated pro-
Offered	(millions of	\$) <u>Issuer</u>	Yield	Rating	portion sold

### NONE

#### Blue List of Municipal Dealers' Advertised Inventories

Latest Week	End of Previous Week	1968 High
592(8/13/68)	545	698(7/17/68)

Private housing starts, which had declined further in June (by 1 per cent on the basis of upward-revised May and June figures), rose 14 per cent in July to a seasonally adjusted annual rate of 1,539,000. All of the net increase was concentrated in the Northeast, where the starts rate advanced 80 per cent over the preceding month.

Both single-family and multifamily units participated in the advance of total starts during July. Single-family units, which had declined steadily throughout the second quarter, rose by 14 per cent during the month. Multifamily units, which continued to rise in July, were also up by 14 per cent over June as well as 14 per cent above the advanced second quarter average. At an annual rate of 641,000, multifamily starts were well above the total reached in the entire year of 1963, the post-war high.

Two technical factors apparently dominated the movement of starts in July. The major one probably was the one-time increase in usury ceilings, effective July 1, in two Northeastern states--New York and New Jersey--where lenders had delayed loan closings pending higher permissible rates. The second factor was the unusual increase in working days from 20 in June to 22 in July--just opposite to the usual pattern--for which no special adjustment was made in the starts. Neither factor applied to residential building permits, which unlike starts declined by 4-1/2 per cent in July after adjustment for seasonal influences.

Savings flows at nonbank depositary intermediaries. Seasonally-adjusted growth in savings at the thrift institutions abated during July after having remained constant during June. The July experience represents the reinvestment period, the results of which were less adverse than most observers had anticipated. At both the S&L's and the savings banks, the July growth rate was somewhat larger than those for April and January, the two previous reinvestment periods. The disparate experience of the savings banks and S&L's for June and July--shown clearly by the unadjusted data--reflects the usual difference in timing of the impact of the reinvestment period.

Stock prices. Common stock prices advanced last week in moderately heavy trading. Over the week the Standard & Poor's index of 500 stocks gained 1.28 points, closing Friday at 98.32. Trading volume averaged 11.5 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.

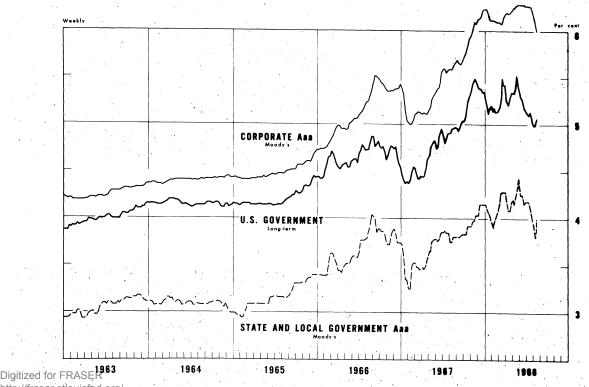
#### SAVINGS FLOWS AT NONBANK DEPOSITARY INTERMEDIARIES (\$ millions)

	Mutual Sa	vings Banks		Savings &	Loan Assoc	iations		Tota	7
· · · · · · · · · · · · · · · · · · ·	Regular D			Share Car			Depo	sits	
	Net Flow	Annual Growth Rate 1/	Net New Money2/	Net Flow	Annua1	Net New Money2/	Net Flow	Annual Growth Rate 1/	Net New Money 2/
2				Not Season	ally Adjuste	<u>ed</u>			
1965 1966 1967	3,563 2,591 5,079	7.4% 4.9 9.3	1,527 227 2,376	8,396 3,656 10,686	8.3% 3.3 9.1	4,458e -552 6,136	11,959 6,247 15,765	8.0% 3.8 9.2	5,985e -325 8,512
1967 - May June July	440 622 319		393 130 222	1,130 1,935 55		1,089 463 34	1,570 2,557 374	 	1,482 593 256
1968 - May <u>r/</u> June <u>r/</u> July p/	360 443 175	 	300 -111 75	757 1,606 -558	 	722 158 -620	1,117 2,049 -383		1,022 47 -545
				Seasona	ally Adjuste	<u>:d</u>			
1968 - Feb.  Mar.  Apr.  May <u>r</u> /  June <u>r</u> /  July p/	439 427 241 455 311 281	8.8 8.5 4.7 8.9 6.1	     	615 887 406 621 776 492	6.0 8.5 3.9 5.9 7.4 4.6		1,054 1,314 647 1,076 1,087 773	6.9 8.5 4.2 6.9 6.9	**************************************

Annual growth rate for monthly data is the annualized monthly increase in deposits. Net New Money is deposits net of both withdrawals and interest. Data for S&L's are for insured associations only, which represent 96% of the total resources of the industry. r/ Revised. p/ Preliminary. e/ Estimated.

Digitized for FRASER http://fraser.stlouisfed.org/

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



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

Exhibit A -- Part II

			State and	Spread b	
	Corporate	U.S. Govt.	local	U.S. Gov	
Date	Aaa 1/ long-ter		government	Corporate	State and
		1	Aaa <u>3</u> /	Aaa	local Aaa
		(per c	ent)		
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(12/28)	.92	1.51
- Low	5.00(2/10)	4.37(2/3)	3.25(2/9)	.44	.74
1968 - July 19	6.26	5.14	4.10	1.12	1.04
26	6.22	5.03	4.00	1.19	1.03
Aug. 2	6.14	4.99	3.90	1.15	1.09
9	6.07	4.99	3.80	1.08	1.19
16р	/ 6.00	5.06	4.00	1.06	1.06

p/ Preliminary.

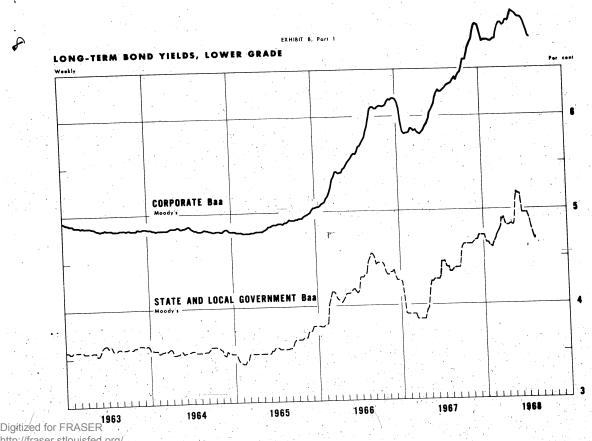
Federal Reserve Bank of St. Louis

<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

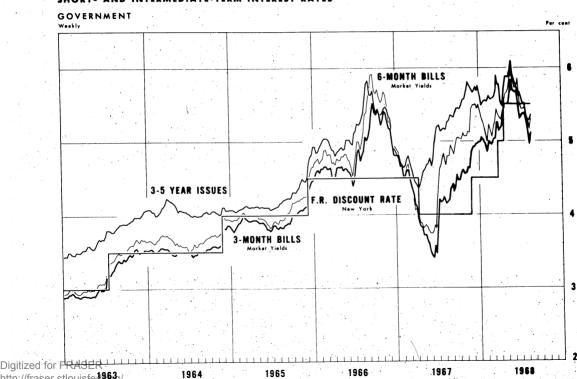
Exhibit B -- Part II

	Corporate	State and local govt.	•	between and Baa
Date	Baa <u>1</u> /	Baa 3/	Corporate	State and local govt.
	(1	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)	.63	.37
1968 - July 19	6.99	4.90	.73	.80
26	6.95	4.80	.73	.80
Aug. 2	6.88	4.73	. 74	.83
Aug. 2	6.83	4.68	.76	.88
16p/	6.82	4.70	.82	.70

Note: For footnotes see Exhibit A.

p/ Preliminary.

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



http://fraser.stlouisfed**96**3/ Federal Reserve Bank of St. Louis

Exhibit C -- Part II

	Discount		Yields		Spread between	
Date	rate	3-month	6-month	3-5 year	3-mo. bills and	
	1/	bills 2/	bills <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		4.99(12/29)	5.50(12/12)	5.80(11/10)	.62	1.61
Low		3.41(6/9)	3.74(6/2)	4.36(4/7)	.01	.02
1968 - July 19	5.50	5.38	5.46	5.51	.08	.13
26	5.50	5.24	5.36	5.27	.12	.03
Aug. 2	5.50	5.08	5.25	5.28	. 17	.20
	5.50	4.96	5.16	5.29	.20	.33
16p/	5.50	5.11	5.30	5.35	.19	.24

<sup>1/</sup> Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York.

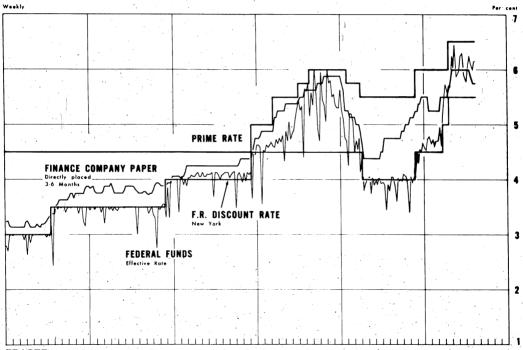
<sup>2/</sup> Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.

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.

p/ Preliminary.

五

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



Digitized for FRASE**1963** http://fraser.stlouisfed.org/

1964

1965

1966

1967

1968

Exhibit D -- Part II

Date	Prime rate <u>1</u> /	Finance company paper 2/	Federal funds <u>3</u> /	Spread between 3-mo. bills and finance co. paper
		(per cent	)	
1959-60 - High Year end- 1964 1965 1966 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
1968 - July 19 26 Aug. 2 9 16p,	6.50 6.50 6.50 6.50 6.50	6.00 5.88 5.75 5.75	6.23 6.10 6.00 6.13 6.13	.62 .64 .67 .79

<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.

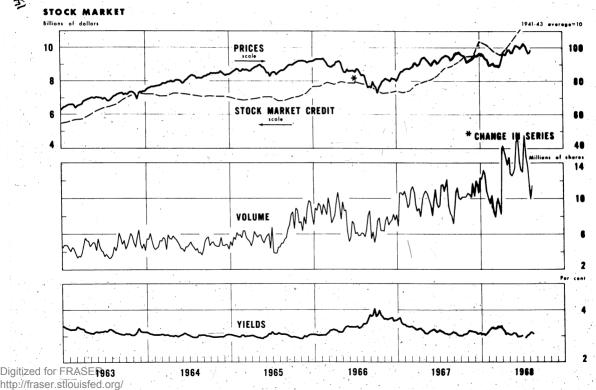
<sup>2/</sup> Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

<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.

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.

p/ Preliminary.





Federal Reserve Bank of St. Louis

		Common	Trading	Stock market	customer cre	lit
Date	Stock price	stock	volume <u>3</u> /		Customers'	Bank
	index 1/	yields <u>2</u> /	(millions	Total	debit bal-	loans to
	21.001 <u>2</u> /	(per cent)	of shares)		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)	
1966 - High	93.77(2/11)	3.01	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(1/6)	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)	2,055(1/25)
June	100.53	3.00	15.1	11,101	8,691	2,410
July	100.30	2.98	14.3	n.a.	n.a.	2,424
	41.5			A HARMAN AND A STATE OF THE STA		
1968 - Aug. 2	96.63	3.14	11.4	n.a.	n.a.	2,416
9	97.01	3.13	r/10.0	n.a.	n.a.	r/2,442
16p/	98.68	3.08	11.5	n.a.	n.a.	n.a.

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 Bulletin.

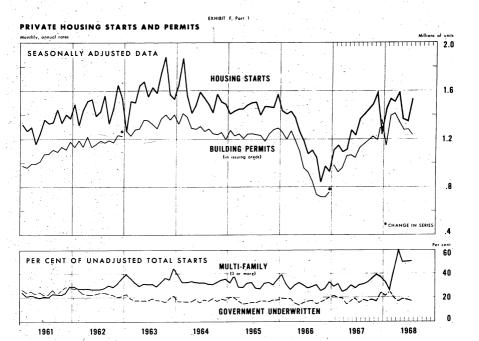


Exhibit F - Part II

-	7		Start	s 1/					Building
2 5 8 7		<u> Fotal</u>	<del>                                     </del>	Tune	of f	Unadju		f housing	permits (seasonall)
Date	Seasonally ed annual		Unadjusted		VA	Other	1-2	Multi-	adjusted annual rate) 2/
	1		(Thousa	nds o	f uni	ts)			
1967 - July	1,369		. 125	15	5	106	86.8	38.4	1,129
Aug.	1,407		127	17	- 6	105	87.8	39.5	1,161
Sept.	1,445		122	16	. 5	101	82.0	39.8	1,192
Oct.	1,496		135	19	5	111	86.7	48.7	1,221
Nov.	1,590		118	15	4	99	72.3	46.1	1,194
Dec.	1,250	•	80	16	4	61	50.2	29.9	1,358
1968 - Jan.	1,456		81	14	3	63	47.8	32.7	1,148
Feb.	1,537		85	17	4	64	58.8	25.8	r/1,392
Mar.	1,511		127	20.	- 5	102	83.5	43.0	1,416
Apr.	1,591		162	23	- 5	134	101.7	60.3	1,340
May	<u>r</u> /1,364		<u>r</u> /141	20	6	<u>r</u> /115	91.0 <u>r</u>	/49.9	1,280
June <u>r</u> /	<u>r</u> /1,349		<u>r</u> /136 <u>r</u>	/20	5	<u>r</u> /111	r/86.2	50.0	r/1,281
July <u>p</u> /	1,539		140	19	5	116	89.8	50.6	1,236

1/ Total starts are Census estimates of private housing units including farm for both permit-issuing and non-issuing areas. A dwelling unit is strated 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 include both units financed by conventional 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 differences

in timing and coverage.

r/ Revised.

Digitized for FRASER

Preliminary.

1966

1967/

1968

Digitized for FRASER1964 http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

1965

	Number	Am't. of issues	Average		Number	Am't. of issues	Average
	of	included (mill.	yield	1	of	included (mill.	yield
	issues	of dollars)	(per cent)		issues	of dollars)	(per cent)
Monthly averages:							
1968 - Jan.	13	567.0	6.24	June 7	6	600.0	6.66
Feb.	13	564.5	6.29	14	2	50.0	6.61
Mar.	10	350.0	6.56	21	2	100.0	6.67
Apr.	7	415.0	6.52	28	3	122.0	6.78
May	11	531.0	6.66	Ţ.		1.	
June	13	872.0	6.65	July 5			
July	7 .	552.0	6.54	12	2	300.0	6.56
* 1 *				19	3	75.0	6.60
*				26	1	165.0	6.41
			•	Aug. 2	1	12.0	6.36
				9 16p	1	15.0 110.0	$\frac{r}{6.46}$
Weekly averages:				100	1 -	/ 110.0	0.13
High		6.83(5/24/68	3)				
T.ow	1	6.18(1/12/68			17.5	and the second second	

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.

r/ Revised.

Digitized for FRASER

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

Exhibit H

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

(In millions of dollars)

	New Capital								
		Corporate			and loca				
	1968p/	1967p/	1966	1968p/	1967p/	1966			
anuary	1,706	1,648	1,302	1,133	1,482	1,188			
ebruary	1,568	1,398	1,237	r/1,147	1,196	858			
larch	1,740	2,317	2,446	r/1,384	1 438	865			
arcii	2,7.40	2,527	-,		r	•			
pril	<u>r</u> /1,383	1,973	1,553	<u>r</u> /1,298	1,111	1,193			
lay	r/1,824	1,474	1,058	r/1,117	1,229	901			
lune	p/2,335	2,611	2,364	r/1,354	1,497	1,141			
	-			· [					
July	2,225	2,457	1,039	e/1,400	943	701			
August	<u>e</u> /1,625	2,407	1,670	e/1,300	858	773			
September	_	1,723	1,382		1,330	1,020			
		2,289	829		974	755			
ctober	* 1	1,467	1,085		1,400	969			
November	·				1,182	940			
December		2,336	1,635		1,102	540			
lst Quarter	5,014	5,364	4,985	r/3,665	4,119	2,911			
2nd Quarter	p/5,542	6,058	4,975	r/3,769	3,837	3,235			
and Quarter		6,584	4,091	Γ	3,131	2,494			
th Quarter		6,092	3,550		3,556	2,664			
ttu Quarter		0,052	•,555						
let helf	p/10,556	11,421	9,959	r/7,434	7,956	6,146			
Three quarters	P/ 10,550	18,007	14,050		11,087	8,640			
Cear		24,098	17,601		14,643	11,304			
	Fre luding	finance comp	anies 3/			$\mathcal{F}_{i} = \{i, i, j \in \mathcal{F}_{i}\}$			
			- <del></del>						
lst Quarter	4,943	5,207	4,924						
2nd Ouarter	1	5,913	4,884		•				
3rd Ouarter		6,338	3,969						
th Quarter		5,657	3,188		÷ •				
Year		23,115	17,269						

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)

			s proceeds		w capital			proceeds		_
Quarter			and refund	ing 1/	4		for new	capital <u>l</u>	/ 2/	
or	Total	Bone		Common	Memo:					
Month		Publicly	Privately	and	Foreign	Mfg.	Public	Communi-	Other	
	1.	Offered	Placed	pfd.	issues		Utility	cations	Issuers	
1	<u> </u>			stock	included					
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	<b>595</b> .	1,976	
īv	6,294	3,107	2,137	1,051	93	2,527	1,255	269	2,040	
1968 - I	5,178	2,465	1,724	989	313	1,855	1,394	411	1,356	
II <u>p</u> /	5,705	3,105	1,645	956	172	1,653	1,201	529	2,159	
1967 - July	2,589	1,889	486	214	213	925	446	39	1,044	
Aug.	2,481	1,813	412	250	13	1,229	509	356	313	
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.	1,426	719	r/438	269	r/31	r/353	178	189	<u>r</u> /663	
	71,836	1,046	r/521	269	89	r/550	r/549	103	<u>r</u> /622	
June p/	1,975	1,340	685	450	52	750	474	237	874	
July <u>e</u> /	2,310	1,260	600	450	n.a.	965	200	235	825	
∤ <del></del>	1									

p/ Preliminary. e/ Estimated by Federal Reserve. r/ Revised. n.a. Not available. 1/ Gross proceeds exceed net proceeds by the cost of flotation.

SOURCE: Securities and Exchange Commission.

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

Exhibit J
Other Security Offerings
(In millions of dollars)

			Gross Long-ter	m 1/			
		eign Gover	nment 2/	Fede	eral Agency	7 3/	
	1968	1967	1966	1968	1967	1966	
January	r/127	196	12	999	1,251		
February	49		40	550	783	503	
March	107	223	40	1,370	750	410	
April	75 <u>p</u> /	27	66	225	650	392	
May	142 p/	13	69	744	810	699	
June	- E	170	76	779	650	1,030	
July	1.	22	72		407	1,084	
August		586	7	1 .	250	799	
September	l	193	50		5 <b>9</b> 9	400	
October	1 /	66	23		708	450	
November		142	74	· .	710	800	
December		18	68	1	612	239	
Jan June p/	507	629	2 <b>2</b> 7	4,667	4,894	3,034	
Year		1,656	3 03	short-term	8,180	6,806	
	State	and local	Government 5/		ederal Age	ncv 3/	
January		179	103	490	-179		
February	300	387	39		-1/9 -552	<b>30</b> 8 <b>-</b> 24	
March	89	-594	-319	436 -593	-332 -454		
April	-604	827	580	1	-559	450 718	
May	490 p/	515	46 <b>2</b>	681 121	109	85	
June	-378 p/	-187	-334	27	93	284	
July	370 27	20	-10 <b>3</b>		-158	-590	
August	İ	593	270		-262	<b>-27</b> 0	
September	}.	32	-161		1,407	-652	
October		414	-48		606	-555	
November	1.	49	503		573	-283	
December		-514	-570		36	219	
Jan June	-100	1,127	531	1,162	~1,542	1,821	
Year		1,127	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 Reserve.

Digitized for FRASER

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	local governments	Other 2/
1967 - July Aug. Sept. Oct. Nov. Dec. 1968 - Jan. Feb. Mar. Apr. May June July	1,340 1,705 794 1,458 826 978 904 757 788 696 1,009 1,461 1,243	890 1,288 473 897 461 460 652 575 415 500 656 1,161 650	317 350 257 285 150 437 168 105 135 723 283 120 495	133 67 65 276 215 81 85 77 238 73 70 180 98	483 473 847 505 865 633 785 591 736 794 571 758 864	85 221 400 50 845 627 1,095 389 1,030 370 145 500 920

Large Individual Issues Offered August 1 through August 16, 1968.

Issuer	Туре <u>3</u> /	Amou (mill of doll	ions	Maturity	Coupon rate or net inter- est cost	Offer- ing yield	Rating
Corporate  Okonite Co. Beneficial Finance National Fuel Gas Co. LTV Aerospace Corp. Boothe Computer Corp. Ashland Oil & Refining Co. Wyle Laboratories  *General Public Utilities Corp. Wisconsin Telephone Co. Niagara Mohawk Power Corp. Armour-Dial, Inc.	Com. stk.	s. debs. debs.	25.0 25.0 15.0 50.0 18.0 60.0 15.0 25.5 50.0 60.0 16.1	1988 1994 1993 1988 1988 1993 1988	6-1/2 6-3/4 6-5/8 6-3/4 5-3/4 4-3/4 5-1/4 6-1/4	6.50 6.75 6.55 6.75 5.75 4.75 5.25 6.25 6.37	B Aa B Baa Aaa A
State & Local Government  East Baton Rouge, Parish, La Dade County, Fla. State of Minnesota gitize Finance Agency p://fraser.stlouisfed.org/	Revrent. G.O. G.O. Revrent		23.2 31.0 20.0 74.0	1993 1993 1971-88 1969-98	n.a. n.a. 3.69 4.74		Baa Baa -3.80 Aa -4.80

Large Individual Issues Offered August 1 through August 16, 1968. (Cont'd)

Issuer	Туре 3/	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offer- ing yield	Reting
State & Local Gov't. (Cont'd) N.Y. State Dormitory Auth. Oklahoma City, Oklahoma Philadelphia, Pa.	Revrent. G.O. G.O.	13.3 35.7 29.2	1970-99 1971-92 1970-94	4.56 4.09 4.35	3.50-4.70 3.25-4.25 3.10-5.60	 A A
Broward County Sch. Dist., Fla. Iberville Parish, La. Housing Assistance Admin.	G.O. Revrent. Bonds	20.0 12.0 129.0	1971-88 1987 1969-2009	4.27 5.20 4.25	3.40-4.40 5.20 2.75-4.50	A Baa Aaa
Los Angeles Dept. of Wtr.& Pwr. Md. State Roads Commission	RevUt. Revrent.	24.0 18.5	1969 <b>-</b> 98 1969 <b>-</b> 83	4.31 4.17	3.10-4.50 2.90-4.20	Aa Aa
Cook Co., Thornton Twp. HSD #205, Ill. Other	G.O.	10.0	1970-84	4-7/8	4.50-4.75	Ваа
Federal Land Banks	Bonds	69.5	1972	5.70	5.70	

n.a. Not available. \* Rights offering.

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

<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.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by least 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 followi date shown	ng		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
		i i te		i de la companya de l		

# Forthcoming Large Offerings as of August 16, 1968.

¥				
Issuer	Туре	Amount (millions of dollars)	Approximate date of offering	
Corporate				
<del></del>				
Beech Aircraft Corp.	Conv. debs.	30.0	August 20	
Penna. Electric Co.	1st mtg. bds.	38.0	August 20	
Southern California Edison	Pfd. stk.	75.0	August 20	
Texas Eastern Transmission Corp.	G.O.	50.0	August 20	
General Telephone of Indiana	1st mtg. bds.	17.0	August 21	٠.
Allegheny Beverage Corp.	Conv. sub. debs.	20.0	August 26	
Belco Petroleum Corp.	Conv. debs.	25.0	August 26	1,1
Computer Applications, Inc.	Conv. debs.	15.0	August 26	
CONDEC Corp.	Conv. sub. debs.	20.0	August 26	
Georgia Power Co.	1st mtg. bds.	50.0	August 27	
Wisconsin Power & Light Co.	1st mtg. bds.	25.0	August 26	
	Conv. sub. debs.	15.0	August 29	
Eckerd Drugs	1st mtg. bds.	25.0	Sept. 5	
Michigan Consolidated Gas Co.	1st & ref. mtg. bds		Sept. 5	
South Carolina Electric & Gas	1	31.0	Sept. 10	
Metropolitan Edison	1st mtg. bds.	22.0	Indefinite	
Cen'l Tel. of Michigan	Debs.	22.0	THETTHILLE	

Forthcoming Large Offerings as of August 16, 1968. (Cont'd.)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
Corporate (Cont'd)			
*National Industries	Conv. sub. debs.	25.0	Indefinite
*Alexander's Dept. Stores	Com. stk.	20.0	Indefinite
*Allegheny Airlines	Conv. debs.	15.0	Indefinite
State & local Government			
			•
State of New York Colleges of the State	Revrent.	81.0	August 19
of Texas	Revrent.	14.7	August 19
*Bridgeport, Connecticut	G.O.	17.6	August 20
State of North Carolina	G.O.	60.0	August 20
Wisconsin State Agencies			
Bldg. Corp.	Revrent.	38.5	August 21
Orleans Parish Sch. Bd., La.	G.O.	17.0	August 21
Calcasieu Parish, La.	Revrent.	62.7	August 22
Florida Develop. Comm.	Revrent.	10.0	August 22
Lakeland, Florida	G.O.	12.5	August 23
Dallas, Texas	G.O.	25.0	August 26
Elizabeth, N. J.	G.O.	10.2	August 27
Cobb Co., Ga.	RevUt.	32.5	August 27
La. Charity Hospital,	1.0		
New Orleans, La.	RevS.T.	11.0	August 27
Tampa Hillsborough Co.			_ ,8
Expressway Auth.	RevQUt.	46.0	Sept. 2
Portland, Oregon	G.O.	12.5	Sept. 4
State of Ohio	G.O.	100.0	Sept. 5
Columbus, Ohio	G.O.	10.0	Sept. 9
Philadelphia, Pa.	G.O.	30.0	Sept. 11
Fairfax Co., Va.	G.O.	12.4	Sept. 11
Va. Polytechnic Institute	Revrent.	10.5	Sept. 11
Cleveland, Ohio	G.O.	22.0	Sept. 17
Consumers Public Pwr.	<b>G.</b> 0.	22.0	Sept. 17
Dist., Neb.	Revrent.	295.0	Sept.
Ardmore Develop. Auth.	Revrent.	75.0	Sept. Indefinite
Kentucky Turnpike Auth.	RevQUt.	120.0	Indefinite
Hillsborough Aviation	ve6nr.	120,0	Indelinite
Auth., Tampa, Fla.	Revrent.	41.0	Indefinite
<u>Other</u>			
Canadian Utilities, Ltd.	S.F. debs. w/wts.	15.0	Indefinite

#### FOOTNOTES:

\*--Included in table for 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.

. .

27

#### 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 Aug.16, 1968.
May 15	20.0	Montreal Catholic School Commission7-1/2% S.F. debe 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.

#### B. Prospective Offerings

and the first of							1
Indefinite	 15.0	Canadian Utilities	. Ltd	S.F.	debs.	with warrants	T.

<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 May 1 through August 16, 1968.

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.

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.