Figging.

CAPITAL MARKETS DEVELOPMENTS IN THE UNITED STATES

Corporate and municipal bond markets. Public offerings of new corporate and municipal securities expected this week will be considerably greater than the average volume over the past year. It is possible, furthermore, that the corporate volume will be even greater, for a \$150 million Atlantic Richfield offering may be made at the end of the week. Of the many large corporate offerings more definitely scheduled for this week, the largest is Textron's \$100 million of debentures. The largest municipal offering, meanwhile, will be the State of California's for \$100 million. Supplementing the corporate and municipal volume will be \$70 million of Tennessee Valley Authority bonds.

Long-term Public Security Offerings $\frac{1}{}$ (In millions of dollars)

	Corpora	te	State & local	Government	
	New Capital	Refunding	New Capital	Refunding	
Sold:					
52 week avg.	245		230	6	
May 5	<u>r</u> /228		<u>r</u> /224		
May 12	176		322		
Scheduled:					
May 19	340		323		

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

Yields on new and seasoned corporate bonds were up somewhat last week, and most of the small number of new issues were well received. The Southern California Edison offering -- the largest of the week -- failed to sell out, however, by the end of the week.

Yields on municipals were also up last week and new issues met with a fairly good reception. The Blue List of advertised inventories, however, rose somewhat.

Yields in Security Markets

Level Latest Week

High-Grade Notes and Bonds		Change from preceding week
Corporate		•
New Seasoned	5.62 5.19	+4 +3
U.S. Government		
Long-term 3-5 year	4.75 4.67	+8 +5
State and local Govt.		
Moody's Aaa Std. & Poor's high grade	3.65 3.90	 +7
Money Market		
Federal funds Treasury bills	3.75	-30
3-month 6-month	3.65 3.83	-7 -3
		and the second second second

Corporate Bonds Still in Syndicate

Date Offered	Amount (millions of \$)	<u>Issuer</u>	Reoffering Yield	Rating	Estimated portion so
5/10	80.0	Southern Calif. Edison 5-7/8's - 1992		Aa	75%
5/1	50.0	Tenneco, 6-1/2's - 1987	6.50	Baa	95%
5/4	20.0	Public Service of New Mexico, 5-7/8's - 1997	5.77	A.	50%
4/27	50.0	Beneficial Finance, 5.60's - 1971	5.60		35%

Blue List of Municipal Dealers' Advertised Inventories

Latest Week	End of Previous Week	Recent High
. 719	701	849 (4/26/67)

Stock prices. On balance, common stock prices declined last week in fairly heavy trading. By the close Friday, the Standard & Poor's index of 500 stocks stood at 93.48, down 0.96 from the previous Friday. Trading volume averaged 10.5 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.

LONG-TERM BOND YIELDS, HIGH-GRAD

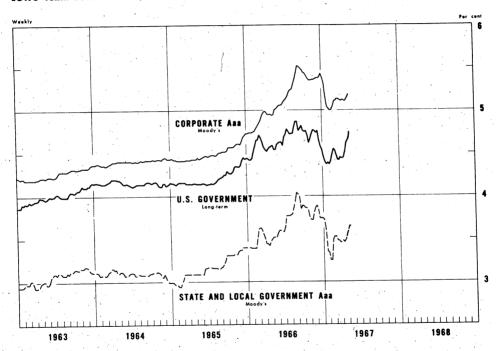


Exhibit A -- Part II

	Corporate	U.S. Govt.	State and local	Spread between U.S. Govt. and		
Date	Aaa 1/ long-term		government Aaa 3/	Corporate	State and	
		(per c		Aaa	local Aaa	
1959-60 - High 1966 - High - Low 1967 - High - Low	4.61(1/29/60) 5.52(9/9) 4.73(1/7) 5.38(1/6) 5.00(2/10)	4.42(1/8/60) 4.87(9/2) 4.42(1/7) 4.75(5/12) 4.37(2/3)	3.65(9/24/59) 4.04(8/25) 3.39(1/13) 3.72(1/5) 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) 1.16 .74	
Apr. 14 21 28 May 5 12 p/	5.12 5.11 5.11 5.16 5.19	4.45 4.54 4.62 4.67 4.75	3.46 3.50 3.55 3.65 3.65	.67 .57 .49 .49	.99 1.04 1.07 1.02 1.10	

p/ Preliminary.

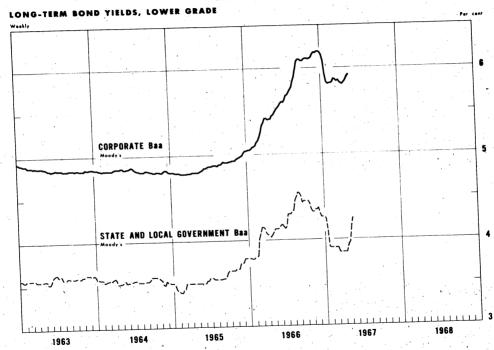
 $[\]frac{1}{2}$ / Weekly average of daily figures. Average term of bonds included is 22-24 years.

 $[\]overline{2}/$ Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.

 $[\]underline{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.

EXHIBIT B. Port 1



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

Exhibit B -- Part II

		Corporate	State and local govt.		d between and Baa
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	6.15(1/6)	4.25(5/11)	.82	.65
	Low	5.81(4/14)	3.85(4/13)	.69	.37
Apr.	14	5.81	3.85	.69	.39
-	21 .	5.83	3.93	.72	.43
	28	5.85	3.97	.74	.42
May	5	5.89	4.15	.73	.50
	12 <u>p</u> /	5.92	4.25	.73	.60
		1			

Note: For footnotes see Exhibit A.

EXHIBIT C, Part 1

SHORT, AND INTERMEDIATE-TERM INTEREST RATES

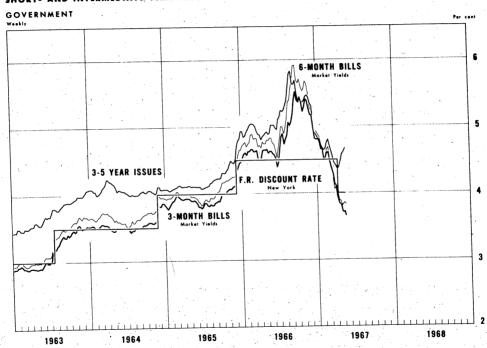


Exhibit C -- Part II

	Discount		Yields		Spread betwee	
Date	rate	3-month	6-month	3-5 year	3-mo. bills a	
	1/	bills 2/	bills <u>2</u> /	issues <u>2</u> /	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)	۰ 52	.78
Low	4.50	4.39(6/24)	4.53(6/24)	4.80(4/8)	。09	.01
1967 - High	4.50	4.81(1/13)	4.88(1/6)	4.82(1/6)	.18	1.02
Low	4.00	3.65(5/12)	3.81(4/28)	4.36(4/7)	.01	.02
•	4.00	3.84	3.89	4.39	.05	. 55
Apr. 14	4.00	3.82	3.88	4.48	.06	.66
21	4.00	3.72	3.81	4.58	.09	.86
28	4.00	3.72	3.86	4.62	. 14	.90
May 5 12 <u>p</u> /	4.00	3.65	3.83	4.67	.18	1.02

^{1/} Weekly rate shown is that in effect at end of period at 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.

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

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

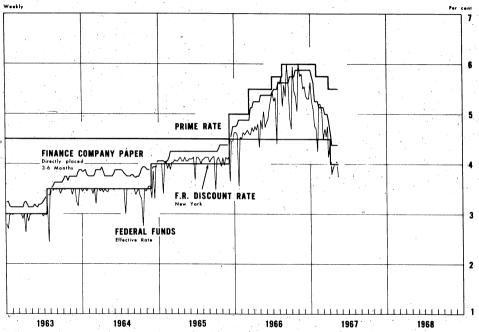


Exhibit D -- Part II

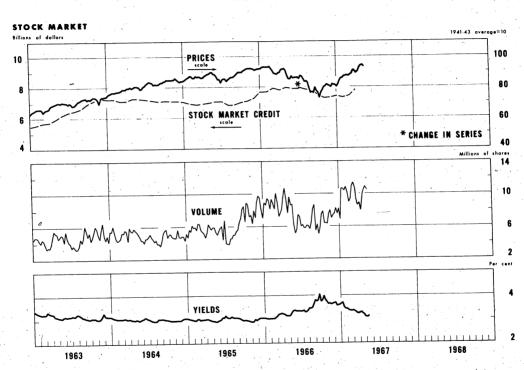
Date	Prime rate <u>1</u> /	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills finance co.	and
		(per cent	:)		
1959-60 - High	5.00	5,13(1/22/60)	4.00(5/13/60)	1.02	
Year end- 1964	4.50	4.06	4.00	.23	100
1965	5.00	4.75	4.63	. 28	
1966	6.00	5.88	5.63	1.08	
1966 - Low	5.00(3/4)	4.75(1/7)	3.55(1/21)	. 20	
1967 - High	6.00(1/6)	5.75(1/6)	5.25(1/6)	.86	
Low	5.50(5/12)	4.38(5/12)	3.75(5/12)	.52	
Apr. 14	5.50	4.38	3.80	. 54	
21	5.50	4.38	3.90	. 56	
28	5.50	4.38	4.00	.66	
May 5	5.50	4.38	4.05	.66	
12p/	5.50	4.38	3.75	.73	

^{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.

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.

^{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.



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

Exhibit E -- Part II

		Common	Trading	Stock market	customer cred	lit
Date	Stock price	stock	volume <u>3</u> /		Customers'	Bank
Date	index 1/	yields 2/	(millions	Total	debit bal-	loans to
	Index 1/	(per cent)	of shares)		ances 4/	"others"5/
				(In millic	ons 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)	3.01	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	94.44(5/5)	3.10	11.3	7,808	5,718	2,150(5/3)
Low	82.18(1/6)	3.58	6.9	7,345	5,290	2,055(2/1)
Mar.	89.42	3.27	10.2	7,808	5,718	2,090
Apr.	90.96	3.22	9.4	n.a.	n.a.	2,150
Apr. 28	94.01	3.13	10.5	n.a.	n.a.	2,150
May 5	94.44	3.10	10.9	n.a.	n.a.	2,147
12p/	93.48	3.14	10.5	n.a.	n.a.	n.a.
				**		

n.a. Not Available. p/ Preliminary.

^{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.

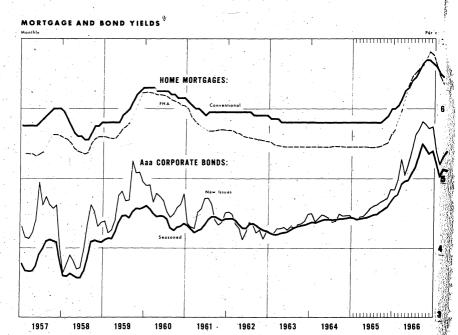


Exhibit F Part TI

		FHA		Conven-	Spread be-	Δαα	Corporate	Spread be	****
		mortga	ges <u>2</u> /	tional	tween yields		Bonds		new cor-
	•	1		mort-	on conv. &	5/	6/	porate bo	
	4.	25-year	30-year	gages 3/	FHA mort-4/	New ³ /	Seasoned -	FHA mtgs.	Seasoned
-			<u> </u>		gages =/			4/	bonds
1957	- High	5.63		6.00	• 47	4.04	. , 10	1.50	1 00
1958	- Low	5.35		5.55	.15	4.94 3.65	4.12	1.58	1.03
		6.24		6.30			.3.57	.88	• 05
	- High				.23	5.25	4.61	1.69	.73
	- Low	5.43	5.44	5.80	.25	4.12	4.19	. 77	16
1966	- High	6.73	6.81	6.70	•30	5.82	5.49	1.11	.46
1967	- High		6.62	6.60	.10	5.39	5.20	1.26	. 28
	Low	·	6.35	6.45	.02	5.20	5.03	1.04	. 17
1966	- Dec.	n.a.	6.77	6.65	12	5.74	5.39	1.03	.35
1967	- Jan.	n.a.	6.62	6.60	.02	5.38	5.20	1.24	.18
	Feb.	n.a.	6.46	6.50	.04	5.20	5.03	1.26	.17
	Mar.	n.a.	6.35	6.45	.10	5.31	5.13	1.04	.18
	Apr.	n.a	n.a.	n.a.	n.a.	5.39	5.11	n.a.	.28
(1.							

Neither mortgage nor bond yields take into account servicing costs which are much higher for mortgages than bonds. Generally, bonds pay interest semi-annually; mortgages, monthly. Mortgage yields, if computed as equivalent to a semi-annual interest investment, would be slightly higher than given in the table.

2/ Based on FHA-field-office opinions about average bid prices in the private secondary market for new-home mortgages for immediate delivery. Separate data available for 25-year and-beginning July 1961-30-year mortgages with minimum downpayments, weighted by probable volume of transactions. Yields computed by FHA, assuming prepayment period of 12 years for 25-year mortgages and 15 years for 30-year mortgages. Over the period for which they can be compared, the movement of the two mortgage yield series has been similar. Dashed lines indicate periods of adjustment to changes in contractual interest rates.

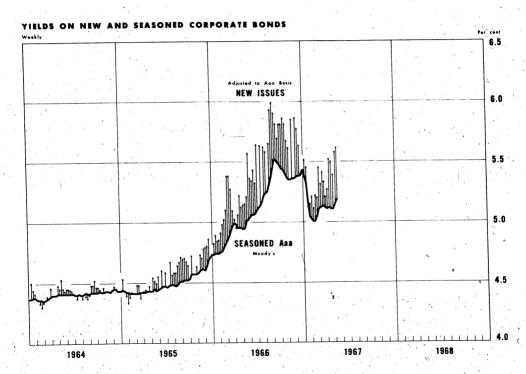
3/ Based on FHA-field-office opinion on typical interest rates (rounded) on conventional first mortgages prevailing in the market areas of insuring office cities. Beginning with April 1960, rate relates only to new-home mortgages; prior to that date, rate related to both new as well as existing-home mortgages. Dashed line indicates this change in the series.

4/ FHA mortgage yield data are for 25-year mortgages through June 1961; 30-year mortgages thereafter.

5/ See note for Exhibit G.

6/ Moody's Investor Service. Monthly averages of daily data. See Exhibit A.





Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St⁷Louis

Exhibit G - II

Yields on New Corporate Bond Issues Adjusted to an Aaa basis

	Number	Am't. of issues	Average	Ι		Number	Am't. of issu	es Average
	of.	included (mill.	yield			of	included (mil	
	issues	of dollars)	(per cent)	ļ		issues	of dollars)	(per cent)
Monthly averages: 1967 - Jan. Feb. Mar. Apr.	6 7 20 20	496.0 481.0 1073.0 916.0	5.38 5.20 5.31 5.39	Mar.	3 10 17 24	6 3	213.0 190.0 210.0 165.0	5.45 5.31 5.41 5.33
	20	,	3.39	Apr.	24 31 7	5	295.0 310.0	5.21 5.27
					14 21 28	3 7 5	68.0 223.0 315.0	5.52* 5.50 5.39*
Weekly averages: High Low		5.58(5/5) 5.11(2/10)		May	5 12	3	70.0 118.0	5.58 5.62

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.

Exhibit H

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

(In millions of dollars)

			New C	apital		
	and the same of th	Corporate	2	Sta	te and local	. 2/
	1967	1966 p	/ 1965	1967	r/1966	1965
January February March	p/1,666 p/1,416 e/2,350	1,302 1,237 2,446	795 746 1,197	p/1,461 - p/1,174 - p/1,425 -	858	804 872 904
April May June	<u>e</u> /2,100 <u>e</u> /2,000	1,553 1,058 2,364	1,152 1,691 1,946	<u>e</u> /1,000 <u>e</u> / 950	1,194 902 1,141	826 924 972
July August September		1,039 1,670 1,382	1,290 850 1,392		70 1 773 1,074	986 648 966
October November December		829 1,096- 1,635	924 1,325 1,496		747 967 940	794 1,021 754
lst Quarter 2nd Quarter 3rd Quarter 4th Quarter	<u>e</u> /5,432	4,985 4,974 4,091 3,550	2,738 4,789 3,533 3,745	<u>p</u> /4,060	2,911 3,237 2,548 2,654	2,580 2,722 2,600 2,569
lst half Three quarters Year		9,959 14,050 17,601	7,527 11,060 14,805		6,148 8,696 11,350	5,302 7,902 10,471
lst Quarter 2nd Quarter	Excluding	4,924 4,884	2,547 4,348			
3rd Quarter 4th Quarter		3,969 3,492	3,283 3,188			
Year		17,269	13,366			

e/ Estimated by Federal Reserve.

p/ Preliminary.

^{1/} Securities and Exchange Commission estimates of net proceeds.

^{2/} Investment Bankers Association of America estimates of principal amounts.

^{3/} 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	1	Net	proceeds	
Quarter		and refunding 1/					for new capital 1/ 2/			
0	r	Total	Bone	ú S	Common	Memo:				
Mo	nth	ŀ	Publicly	Privately	and	Foreign	Mfg.	Public	Communi-	Other
		j	Offered	Placed	pfd.	issues		Utility	cations	Issuers
		<u> </u>			stock	included			· · · ·	
1966	- I .	5,094	1,774	2,586	734	345	1,860	969	602	1,553
	II	5,115	1,941	2,083 -	1,090	168	2,205	960	392	1,418
	III .	4,197	2,256	1,627	314	154	1,558	657	567	1,309
	IV	3,669	2,047	1,247	375	117	1,232	984	417	918
1967	- I	5,525	3,257	1,883	385	n.a.	2,365	1,005	586	1,476
1966	- Jan.	1,339	460	692	187	./93	353	388	141	420
	Feb.	1,273	560	. 583	130	118	530	241	160	306
	Mar.	2,482	753	1,311	417	133	977	340	301	827
	Apr.	1,582	628	743	210	86	692	364	76	421
	May	1,106	481	556	69	33	376	274	40	368
	June	2,427	832	784	811	49	1,137	322	276	629
	July	1.085	440	535	110	69	397	263	52	327
	Aug.	1,712	1,140	435	137	22	518	313	318	522
	Sept.	1,400	676	657	67	62	643	81	198	460
	Oct.	892	499	256	137	66	331	254	97	147
	Nov.	1,115	569	435	111	27	228	320	168	369
•	Dec.	1,661	980	555	127	24	673	409	152	401
1967 -	Jan. p/	1,688	712	896	80	49	684	226	281	475
	Feb. p/	1,437	870	412	155	9	581	279	105	451
	Mar. e/	2,400	1,675	575	150	n.a.	1,100	500	200	550
1	Apr. $e/$	2,155	1,355	600	200		1,265	400	85	350

p/ Preliminary. e/ Estimated by Federal Reserve.

 $[\]frac{1}{2}$ / Gross proceeds exceed net proceeds by the cost of flotation.

Z/ 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)

· ************************************			Gross Long-ter	m 1/			_
	For	eign Gover			al Agency		
	1967	1966	1965	1967	1966	1965	
		10	010	- /1 251			
January	<u>p</u> / 196	12	218	p/1,251	503	129	
February	<u>p</u> /	40		<u>p</u> / 783	410	185	
March	n.a.	40	38	n.a.	392	325	
April		66	73	1 .	699	323	
May		69			1,030	775	
June		76	91				
July		72	33		1,084	239	
August	ľ	7	74		799		
September	-	50	5		400	150	
October			52		450	375	
November		- 74	75		800	375	; .
December		68	2	1.5	239	179	
			056		913	314	
JanMar.	n.a.	92	256	n.a.		2,732	
Year		598	661		6,806	2,732	
				J			
				short-term 4		ncy 3/	
			Government 5/		deral Agei 308	-137	
January	<u>p</u> / 179	103	238	-179	-24	-137 -174	
February	p/ 351	39	91	-552		117	
March	<u>p</u> /-665	-319	-458	n.a.	450	-11	
April	_	580	647		718 85	509	
May		462	204			237	
June		-334	-82		284	132	3
July		-103	119		-590		
August		270	408		-270	206	
September		-161	152		-652	105	1.2
October .		-48	59	-	- 555	-309	
November		503.	274		-283	202	٠.
December		- 570	-366		219	-76	
				1			
JanMar.	p/-135	-177	-129	n.a.	734	-194 801	

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

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		State		
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other <u>2</u> /
1966- Apr.	643	481	55	106	720	60
May	401	351	50		466	
June	1,317	636	20	661	582	275
July	402	170	182	50	338	15
Aug.	1,189	862	257	80	410	
Sept.	627	287	340		611	5 0
Oct.	523	352	116	55	387	
Nov.	510	363	97	50	464	55
Dec.	1,177	990	118	68	669	60
1967- Jan.	681	611	30	40	947	230
Feb.	842	709	40	93	675	530
Mar.	1,638	1,435	140	63	779	1,000
Apr.	1,311	956	213	142	512	540

Large Individual Issues Offered May 1 through 12

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturit	Coupon rate or net inter est cost	Offer- ing yield	Rating
Corporate		50.0	1987	6-1/2	6.50	Ва
Tenneco Corporation	S.F. deb.	50.0	1907	0-1/2	0.50	Du
Pa. Pwr. & Lt. Co.	Com. stk.	18.6				
Michigan Wisc. P.L. Co.	1st mtg. p		1007	6-3/4	6.50	A
	bds.	45.0	1987			Aa
Potomac Elec. Pwr. Co.	1st mtg. b		2002	5-7/8	5.75	Ad
Western Unior Telegraph Co	Conv. pfd.	stk. 25.1				
LTV Electrosystems, Inc.	Conv. sub.	deb. 20.0		4-1/2	4.50	
Central Ill. Pub. Serv. Co	1st mtg. b	is. 15.0	1997	5-7/8	5.72	Aa
Public Service Co.,						
New Mexico	1st mtg. b	is. 20.0	1997	5 - 7/8	5.77	. ♠
Flying Tiger Line, Inc.	Equip. tr.	cert. 51.0	1980	6.60	6.60	Baa
Cutler-Hammer, Inc.	S.F. deb.	20.0	1992	5 - 3/4	5.70	A
Texas Electric Service Co.	1st mtg. be	is. 18.0	1997	6-1/8	5.95	Aa
Southern Calif. Edison Co.		.bds. 80.0	1992	5 - 7/8	5.78	Aa
State & local Government						
Ill. State University	RevRent.	15.2	1969-200	7 4.78	3.30-4.75	<u>4</u> /
Hartford, Connecticut	G.O.	14.6	1968-87	3.56	2.50-3.65	Aaa
Kansas City, Sch. Dist Mo. tp://fraser.stlouisfed.org/	G.O.	10.0	1968-87	3.65	2.50-3.75	

K-2
Large Individual Issues Offered May 1 through 12 (Continued)

		Amount		Coupon		1
Issuer	Type <u>3</u> /	(millions	Maturity	rate or	Offer-	Rating
	_	of '		net inter-	1 0 1	ŧ
		dollars)		est cost	yield	
State & local Government						. ,
Pa. St. Hwy. & Bridge Auth.	RevOUt	. 60.0	1968-88	3.79	2.90-3.90	2/ Aa
Tenn. St. Sch. Bond Auth.	RevRent.		1968-2007	4.09	2.70-4.07	A
State of Connecticut	G.O.	62.5	1968-87	3.58	2.50-3.70	Aaa"
Georgia Education Authority	RevRent.	22.0	1968-93	3.93	2.60-4.00	Aa 🏻
State of Alaska	G.O.	16.5	1968-92	4.50	3.00-4.50	Baa
Georgia Bldg. Authority	RevRent.	13.7	1968-92	3.91	2.60-4.00	Aa :
State of Hawaii	G.O.	20.0	1970-87	3.88	3.00-4.00	A
Cincinnati, Ohio	G.O.	12.3	1968-97		2.55-3.90	Aa
Philadelphia, Pa.	G.O.	17.2	1968 - 9 2	3 .93	2.60-4.00	A 🔠
<u>Other</u>		•			•	Ĭ
Federal Land Banks	Consol far	m				
rederar hand banks	loan bds		1969	4-3/4	n.a.	

^{*--}Rights offering.

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

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.

^{3/} In the case of State and local Government Securities, G.O. denotes general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.-Ut., revenue bonds secured only by 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.

^{4/} Bonds due 2007 not publicly reoffered.

 $[\]overline{5}$ / Bonds due 1988 not publicly reoffered.

^{6/} Bonds due 1992 not publicly reoffered.

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)

	Duri	g month follow:	log	Subsequent to date shown			
	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other <u>2</u> /	
1966 - Apr. 30	248	399		1,034	546	55	
May 31	1,261	584	30	1,261	584	85	
June 30	317	337	15	619	353	50	
July 29	677	403		697	403	35	
Aug. 31	662	515	. 40	853	685	90	
Sept.30	687	300		767	390	35	
Oct. 31	397	140		457	175	35	
Nov. 30	1,098	496	· ·	1,133	571	65	
Dec. 30	656	939	80	811	1,154	95	
1967 - 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	

Forthcoming Large Offerings as of May 12

Louer	Тура	Amount (millions of dollars)	Approximate date of offering
Corporate			
Trailer Train Company	Equip. trust cert.	48.0	May 15
Atlantic Richfield Company	S.F. deb.	150.0	May 15
Continental Air Lines	Conv. sub. deb.	35.0	May 15
Kansas City Power & Light Co.	1st mtg. bds.	30.0	May 16
Textron, Inc.	S.F. deb.	100.0	May 16
Conn. Light & Power Co.	1st & ref. mtg. bds		May 17
Interstate Power Company	1st mtg. bds.	17.0	May 17
Eastern Associated Coal	Deb	25.0	May 17
Trane Company	Deb	30.0	May 17
Burroughs Corporation	Deb.	30.0	May 24
Michigan Consolidated Gas Co.	1st mtg. bds.	35.0	
Chesapeake & Potomac Tel. of Md.	Deb.	60.0	May 25
C.I.T. Financial Corp.	Deb.	75.0	May (rts. exp.)
Arizona Public Service	1st mtg. bds.	25.0	June 1
Kerr-McGee Corp.	Conv. deb.	95.5	June 6 (rts. exp.)
*United Utilities	Com. stk.	35.0	June 6
Montgomery Ward Credit Corp.	Deb.	50.0	June 6

Digitized for FRASER

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

Forthcoming Large Offerings as of May 12 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date	e of offering
Corporate (Cont'd)				
Northern States Power Co.	lst mtg. b	ds. 30.0	June 7	
Texas Gas Transmission Corp.	Deb	40.0	_	
Lone Star Gas Co.	S.F. deb.	30.0		
Southwestern Bell Telephone Co.	1st mtg. be			
Pennsylvania Electric Co.	1st mtg. be			
Automatic Sprinkler	Conv. sub.			
Consolidated Electronics	Conv. deb.	30.0		evn.)
Ohio Power Company	1st mtg. bo			CKP*)
	Deb.	20.0		
Ohio Power Company *Puget Sound Power & Light	1st mtg. bo		7	
		mtg.bds. 15.0		
*South Carolina Elec. & Gas	1st mtg. bo			
*Washington Gas Light	1st mtg. bo			
*Orange & Rockland Utilities	Conv. deb.	20.0		
*Mid-Continent Telephone			•	
*Union Tank Car	Equip. trus			
*LTV Okanite	Conv. sub.			
*Bristol-Myers Company	Deb.	50.0		
Philadelphia Elec. Company	1st mtg. bo		the state of the s	
Carborundum Company	Deb.	30.0		
*Wickes Corporation	Deb.	15.0		
*State Loan & Finance	Deb.	35.0	Indefinite	
State and local Government				
Baltimore County, Maryland	G.O.	14.0	May 16	* * * * * * * * * * * * * * * * * * * *
*State of Michigan	G.O.	26.0	/	
*State of Rhode Island	G.O.	15.8		
New Orleans, Louisiana	G.O.	17.8		
State of California	G.O.	100.0		
New York City, New York	G.O.	96.0		
Pittsburgh Sch. Dist., Pa.	G.O.	20.0	,	
9	RevRent.	68.0	•	
New York St. Housing Fin. Agency	RevS.T.	10.5		
*State of Mississippi				
Harris County, Texas	Rev. S.T.	10.0 100.0		
*Metro. Water Dist., of S. Calif.	RevUt.	24.8	•	
*Wyoming University	RevRent.			
South Louisiana Port Comm.	RevQUt.			
*Housing Assistance Admin.	Bonds	116.7		
Metro. St. Louis Sewer Dist., Mo.	G.O.	20.0	Indefinite	

Forthcoming Large Offerings as of May 12 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
<u>Other</u>			
Tennessee Valley Authority	Bonds	70.0	May 16
Nippon Tel. & Tel. Pub. Corp.	Bonds	15.0	Indefinite
*British Columbia Hydro. & Pwr.	Bonds	50.0	June
	* * * * * * * * * * * * * * * * * * * *		

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

Note: Deletions for reasons other than sale of issue: Columbia Gas System, Inc.'s \$40 million issue -- postponed until October.

^{1/} 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 March 1 through May 12
3/14	250.0	International Bank for Reconstruction and Development 5-3/8% debentures maturing 1992, reoffered to yield 5.35%.
3/21	75.0	Province of Ontario 5-5/8% debentures maturing 1997, reoffered to yield 5.625%.
4/20	25.0	Government of Mexico 7% external sinking fund bonds maturing 1982, reoffered to yield 7.11%.

B. Prospective Offerings

* June	50.0	British Columbia Hydro & Power Commission Bonds
Indefinite	15.0	Nippon Telegraph and Telephone Public Corp Bonds

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

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

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

H. 14

PART II: Private Placements - Reported March 1 through May 12

 	4	
Date Reported	Amount (millions of dollars)	Issuer and Description of Issue
3/1	45.0	Province of Quebec 5-7/8% bonds, maturing 1997 no information available on takedown.
4/17	15.0	Northern and Central Gas Company 6% debentures with warrants maturingno information available on takedown.
4/17	6.0	Ralston Purina of Canada, Ltd 6-3/4% debentures maturing 1987 no information available on takedown.
5/8	25.0	British Columbia School Districts Capital Financing Authority % (U.S.) guaranteed debentures maturing 1987 no information available on takedown.
5/8	5.1	Sorenco Ltd % secured notes maturing 1987 no information available on takedown.

Note: For retrospective data on aggregate foreign corporate and government security offerings in the United States see Exhibits I and J. There is no simple relationship between the data shown in 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.