# Not for Publication DECONTROLLED AFTER SIX MONTHS

MAY 21 1965

TEDERAL TEACH OF BECAUSE (Including table on Sources and Uses of Funds

OF MICHAELO (Including table on Sources and Uses of Funda of Selected Financial Intermediaries in February)

Corporate and municipal bond markets. Public security financing by both corporations and State and local governments this week will decline somewhat from last week's very high total, but the corporate portion will still be well above average. Expiration of subscription rights on the \$269 million Chrysler Corporation common stock offering accounted for three-fifths of corporate public a curity financing last week; in contrast, nine-tenths of this week's total will take the form of bond financing with \$125 million in bonds of Pacific Telephone and Telegraph Company the largest issue on the calendar. An \$80 million negotiated offering of bonds of the New York State Housing Finance Agency will comprise two-fifths of this week's municipal financing.

May 17, 1965.

#### Long-Term Public Security Offerings 1/

	Corpo	rate	State & Local Governm		
	New Capital	Refunding New Capital		Refunding	
Sold:					
52 week avg.	week avg. 89		2 179		
Мгу 7 Мау 14	139 <u>r</u> / 440		129 <u>r</u> / 241	4 <u>r</u> /	
Scheduled ·					
May 21	May 21 325		189		

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

Underwriters were able to distribute quickly most of last week's new corporate bond offerings, but made little progress in selling bonds still bound by syndicate price restriction. However, price restrictions were terminated on two issues with small amounts of unsold bonds, and the subsequent price decline in these issues in secondary market trading was sufficient to raise yields 2 to 4 basis points above their original offering yields. With about two-thirds of last week's large supply of new municipal offerings spoken for by the end of the week, yields on seasoned, Aaa-rated bonds were stable for the eleventh consecutive week.

<u>Yields</u>	in Securities Markets	Observe Serve
	Level latest week (per cent)	Change from preceding week (basis points)
High-Grade		, ,
Notes and Bonds		
Corporate		
New	4.51	- 3
Seasoned	4.45	+ 2
-		
U.S. Govt.		
Long-term	4.14	
3-5 year	4.11	+ 1
State and local Govt.		
Moody's Aaa	3.09	
Standard & Poor's high gr	ade 3.17	
Money Market		
Federal funds	4.05	- 7
Treasury bills		
3-month	3.89	
6-month	3.96	+ 1

## Corporate Bonds Still in Syndicate

		· · · · · · · · · · · · · · · · · · ·			
Date <u>Offered</u>	Amount (millions of \$)	Issuc	Reoffering yield	Rating	Estimated Pro- portion Sold
4/7	35.0	Union Elec. 4-1/2's - 95	4.46	Aa	7/10
4/27	30.0	Hunt Food & Ind. Inc. 4-3/4's - 90	4.83	Ваа	3/4
5/4	30.0	Boston Gas Co. 4.65's - 90	4.57	A	3/4
5/6	45.0	Allis-Chalmers Mfg. Co. 4.85's - 90	4.85	Ваа	3/4
5/7	40.0	Columbia Gas System Inc 4-5/8's - 90	. 4.60	A	1/4
5/12	30.0	Northern Indiana P.S. C 4-5/8's - 95	o. 4.50	Aa	4/5

# Bluc List of Municipal Dealers' Advertised Inventories (In millions of dollars)

Latest Date	End of Previous Week	Recent High
\$812 (5/13)	\$799	\$831 (3/8)

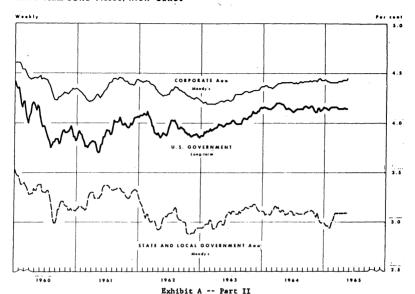
Mortgage yields and conventional interest rates. Yields on FHA-insured, 5-1/4 per cent, 30 year mortgages in April continued at 5.45 per cent, marking the twenty-fifth month of virtually no change for the series. Contract interest rates for conventional first mortgages on homes also held at their long-sustained earlier levels--5.80 per cent for new home loans and 5.85 per cent for loans on existing houses, according to the Federal Housing Administration.

For conventional first mortgages on new homes, maturities and loan-to-price ratios generally were little changed this March from year-earlier averages. But, reflecting upgraded demands for housing and higher prices, loan amounts were appreciably greater than a year earlier. In the case of existing home loans, further liberalization of other non-rate terms also continued.

Stock prices. Closing at 90.10 on May 14, common stock prices (as measured by Standard and Poor's composite index of 500 stocks) were up modestly for the week and down slightly from their all-time high set Thursday. Trading volume averaged 5.9 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.



_	Corporate U. S. Govt		State and local	Spread U. S. Go	
Date	Aaa <u>1</u> /	long-term 2/	government Aaa 3/	Corporate Ass	State and local Ass
		(per cent)			
959-60 - High 961-62 - High 962-63 - Low 1964 - High Low 1965 - High	4.61 (1/29/60) 4.46 (9/15/61) 4.19 (3/29/63) 4.45 (12/11) 4.35 (2/28) 4.45 (5/14)	4.42 (1/8/60) 4.12 (2/23/62) 3.85 (12/28/62) 4.20 (4/17) 4.11 (11/20) 4.16(3/12) 4.13 (1/29)	3.65(9/24/59) 3.37(7/6/61) 2.88(11/8/62) 3.16(3/26) 2.99(12/31) 3.09(5/13) 2.94(2/11)	.59 .57 .21 .33 .19 .31	.92 1.04 .80 1.14 1.01 1.22 1.05
Low pr. 16 pr. 23 pr. 30 ay 7 ay 14 p/	4.41(3/12) 4.43 4.43 4.43 4.43 4.45	4.14 4.15 4.15 4.14 4.14	3.09 3.09 3.09 3.09 3.09 3.09	.29 .28 .28 .29	1.05 1.06 1.06 1.05 1.05

p/ Preliminary.

1/ Wookly average of daily figures. Average term of bonds included is 22-24 years.

2/ Wookly 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 marrowest.

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#### XHIBIT B. Part 1

## LONG-TERM BOND YIELDS, LOWER GRADE

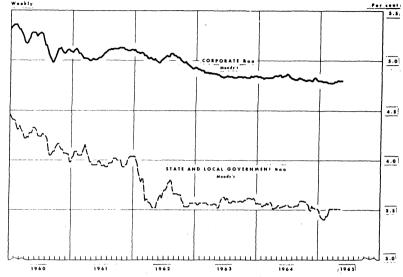


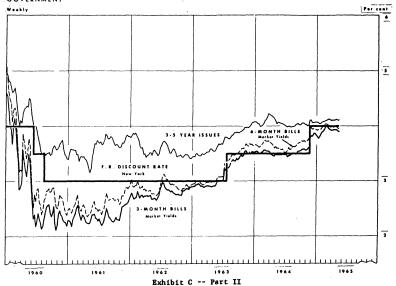
Exhibit B -- Part II

Date	Corporate	State and	Spread between Ass and Bas		
	Baa <u>1</u> /	local govt. Baa <u>3</u> /	Corporate	State and local govt	
		(per cent)	, , , , , , , , , , , , , , , , , , , ,	- ALL	
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08	
Year end - 1961	5.10	4.04	.66	.73	
1962	4.93	3.57	.70	.63	
1963	4.85	3.60	. 48	.49	
1964	4.80	3.51	.37	.52	
1965 - High	4.80(5/14)	3.51(5/13)	.38	.52	
Low	4.78(3/19)	3.40(2/11)	.35	.41	
Apr. 16	4.80	3.51	.37	.42	
Apr. 23	4.80	3.51	.37	.42	
Apr. 30	4.80	3.51	.37	.42	
May 7	4.80	3.51	.37	. 42	
May 14 <u>p</u> /	4.80	3.51	.35	.42	

Note: For footnotes see Exhibit A.

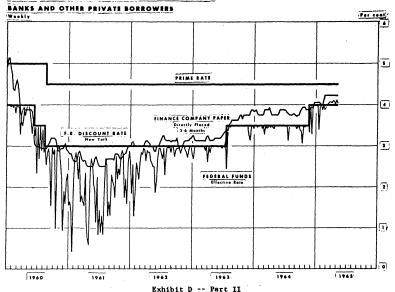
EXHIBIT C, Part 1

# GOVERNMENT



	Discount		Yields			een yields on 3
Date	rate	3-month	6-month			and yields on
Date	1/	bills 2/	bills 2/	issues 2/	6-mo. bills	3-5 yr. issues
			(per cent)			
959-60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00(12/24/5	9) .79	1.81
ear end - 1961	3.00	2.66	2.90	3.81	.24	1.15
1962	3.00	2.89	2.93	3.41	.04	.52
1963	3.50	3.52	3.64	4.07	.13	.55
1964	4.00	3.83	3.93	4.07	.10	.24
1965- High	4.00	3.99(2/26)	4.04(2/26)	4.13(3/12)	.13	. 29
Low	4.00	3.80(1/8)	3.92(1/8)	4.04(1/22)	.05	.11
Apr. 16	4.00	3.93	4.00	4.11	.07	.18
Apr. 23	4.00	3.93	4.00	4.12	.07	.19
Apr. 30	4.00	3.91	3.98	4.12	.07	.21
May 7	4.00	3.89	3.95	4.10	.06	.21
May 14 p/	4.00	3.89	3.96	4.11	.07	. 22

<sup>1/</sup> 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.



. Date	Prime rate 1/	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills and finance co. pape
		(per cen	t)	
959-60 - High	5.00	5.13 (1/22/60)	4.00 (5/13/60)	1.02
ear end - 1961	4.50	3.00	2.88	.34
1962	4.50	3.19	3.00	.30
1963	4.50	3.88	3.50	.36
1964	4.50	4.06	4.00	.23
1965- High	4.50	4.25(5/14)	4.12(5/7)	.36
Low	4.50	4.00(2/12)	3.88(2/26)	.10
Apr. 16	4.50	4.25	4.12	.32
Apr. 23	4.50	4.25	4.08	.32
Apr. 30	4.50	4.25	4.00	.34
May 7	4.50	4.25	4.12	.36
May 14 p/	4.50	4.25	4.05	.36

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

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.

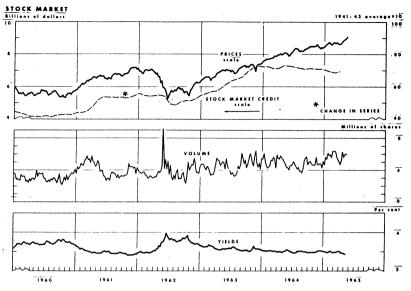


Exhibit E Part II	Exhi	bit	Е		Part	II
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		Common	Trading	Stock mar	ket customer	credit
Date	Stock price	stock	volume 3/	1	Customers'	Bank
Date	index <u>l</u> /	yields <u>2</u> /	(millions	Total	debit bal-	loans to
		(per cent)	of shares)	<u> </u>	ances 4/	"others" 5/
				(In m	llions of do	llars)
.961-62 - High	72.04(12/8/61)	2.80	10.1	5,607(12/61)	4,259 (12/61)	1,418(5/9/62)
Low	52.68(6/22/62)	3.96		4,424(1/61)	3,253 (1/61)	1,161(3/8/61)
ear end				. (/	. (,	. (-, -,,
1963	74.44	3.13	4.7	7,242	5,515	1,727
1964	84.75	3.02	4.7	7.053	5.099	1.974
1965 - High	90.10(5/14)	2.89	6.4	6,940	5,051	1,962(1/20)
Low	85.37(1/8)	3.02	4.7	6,872	4,986	1,848(3/3)
Mar.	86.83	2.99	5.4	6,937	5,051	1,886
Apr.	87.97	2.95	5.7	n.a.	n.a.	1,935
Apr. 30	89.11	2,92	5.6	n.a.	n.a.	1,935
May 7	89.85	2.90	6.0	n.a.	n.a.	1,929
May 14 p/	90.10	2.89	5.9	n.a.	n.a.	n.a.

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Federal Reserve Bank of St. Louis

ngs.—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.

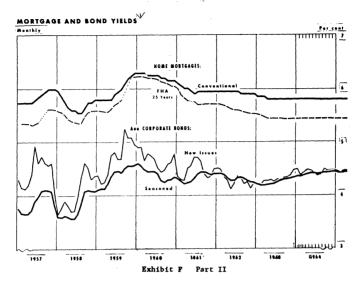
2/ Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing
prices by Federal Reserve. Make shown are for dates on which price index reached its high or low.

or low.

3 Arcrages 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 momber firms of the New York Stock Exchange which carry margin accounts; excludes balances secured by U. 3. Government obligations.

5 Modassky figures for weekly reporting member banks. Excludes loans for purchasing or carrying U. 3. Government sources, weakly reporting banks account for about 70 per cent of loans to others. For further detail see Bulletin.



Date	mortgages		tional tween yields		Asa Cor Bond	ls	Spread between yields on new cor- porate bonds and	
	25-year	30-year	gages 3/	25-year FHA mortgages	New4/	Seasoned <sup>5</sup> /	25-year FHA mtgs.	Seasoned bonds
1956 - Low	4.68		5.20	. 47	3.08	3.08	. 76	
1957 - High	5.63		6.00	. 47	4.94	4.12	1.58	1.03
1958 - Low	5.35		5.55	.15	3.65	3.57	.88	.05
1959-60- High	6.24		6.30	.23	5.25	4.61	1.69	.73
1961-64- High	5.72	5.70	5.95	. 38	4.72	4.45	1.50	.39
Low	5.43	5.45	5.80	. 23	4.12	4.22	.94	16
1964 - December	5.43	5.45	5.80	. 37	4.47	4.44	. 96	. 03
1965 - January	5.43	5.45	5.80	.37	4.42	4.43	1.01	01
February	5.43	5.45	5.80	.37	4.41	4.41	1.02	.01
March	5.43	5.45	5.80	.37	4.45	4.42	•98	. 03
April	5.43	5.45	5.80	.37	4.46	4.43	.97	.03

Weither 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.

Zhased on FHA-field-office opinions about average hid prices in the private secondary market for newhome mortgages for immediate delivery. Separate data available for 25-year and—begining July 1951— 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. Bashed lines indicate periods of adjustment to changes in contractual interest rates.

<sup>3/</sup> Based on FFA 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 sories.

#### YIELDS ON NEW AND SEASONED CORPORATE BONDS

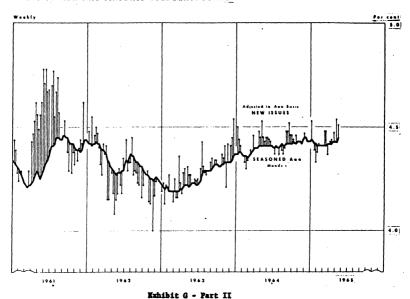


EXHIBIT G, Part 1

Yields on New Corporate Bond Issues Adjusted to an Asa basis

		Am't of issues	Average	Τ.		Number		Average
	of issues	included (mil. of dollars)	yield (per cent)			of issues	included (mil. of dollars)	yield (per cent)
Monthly averages:				Feb.	5	1	16.0	4.38
1964 - July	3	60.0	4.37	1	12	1	60.0	4.42
Aug.	4	75.0	4.39	į	19			
Sept.	7	239.0	4.49	l	26	1	35.0	4.41
Oct.	3	70.0	4.46	Mar.	5	2	60.0	4.48
Nov.				1	12	2	41.0	4.48
Dec.	3	140.0	4.47	•	19	2	36.8	4.37*
1965 - Jan.	3	94.0	4.42	i .	26	. 1	20.0	4.42
Feb.	3	111.0	4.41	Apr.	2	1	25.0	4.43
Mar.	7 .	157.8	4.45	1	9	2	60.0	4.44
Apr.	4	115.0	4.46	ı	16			
	1			i	23	1	30.0	4.47
	j .		•		30			
Weekly averages	1			May	7	2	70.0	4.54*
1965 - High			4.51(5/14)		14	2	40.0	4.51
Low	<u> </u>		4.33(1/29)					

A by hoody's investors Service (except serial and convertible is use, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government) wighted by at so of offering. Sefore averaging, see of freeign companies, and bonds guaranteed by the Federal Government) wighted by at so of offering. Sefore averaging, see of freeign parties are adjusted to a composite Assemble basis by deducting from the notural recoffering yield the excess of the weekly average yield for seasoned basis of the appropriate industry—quality group over the composite average for seasoned Assemble basis of the appropriate industry—quality group over the composite average for seasoned Assemble basis of the appropriate industry—quality group over the composite average for seasoned Assemble basis of the appropriate industry—quality group over the composite average for seasoned Assemble basis of the appropriate industry—quality group over the composite average for seasoned Assemble basis by deducting from the control of the co

Exhibit H

H. 14

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

(In millions of dollars)

	T		New Car	oital			
		Corporate			tate and Loca	1 2/	
	1965	1964	1963	1965	1964	1963	
	1001		×	/			
January	<u>e</u> /801	930	613	9/800	p/ 947°	732	
February	p/631	685	594	<u>e</u> /800	p/ 776	746	
March	<u>p</u> /1,298	754	1,144	<u>e</u> /850	<u>p</u> / 810	976	
April	e/925	2,178	930	e/800	p/ 1,242	869	
May	e/1,500	1,069	904	e/900	p/ 667 \	866	
June	1	1,378	1,013	=//	P/ 903	930	
*					_		
July	1	780	676	į.	թ/ 906	680	
August	1	661	637	j.	p/ 780	708	
September	ł	1,109	795		p/ 892	449	
October	İ	949	1,013	1	<u>e</u> / 850	1,051	
November	Ì	656	819	l .	<u>e</u> / 550	729	
December	1.	1,419	1,415	(	e/ 950	416	
. 1.4	p/2.729	0.000			<del>-</del>		
lst quarter	P/2.729	2,369	2,351	<u>e</u> /2,450	<b>p/ 2,5</b> 33	2,454	
2nd quarter	1	4,625	2,847		p/ 2,811	2,665	
3rd quarter		2,550	2,109		p/ 2,578	1,837	
4th quarter	1	3,013	3,246		<u>e</u> / 2,350	2,197	
lst half	Ì	6,994	5,198		p/ 5,344	5,118	
Three quarters		9,544	7,307	1	p/ 7,922	6,955	
Year	[	12,557	10,553	[	e/10,272	9,151	
	Excluding	finance comp	anies <u>3</u> /				
lst quarter	e/2,429	1,996	2,284				
2nd quarter	3/2,72/	4,170	2,529	ĺ			
3rd quarter	l	2,411	1,768	l			
4th quarter		2,755	2,854				
Year		11,332	9,434				<u>,</u>

e/ Estimated by Federal Reserve.

p/ Preliminary.

<sup>1/</sup> Securities and Exchange Commission estimates of net proceeds.

<sup>2/</sup> Investment Bankers Association of America estimates of principal amounts.

<sup>3/</sup> 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)

			ceeds for					oceeds for	
_		capital a	nd refundi				new cap	new capital 1/ 2/	
Quarter	1	Bo.	nds	Common			l		
or	1			and	Foreign	Mfg.	Public	Communi-	Other
Month	Total		Privately		issues	l	Utility	cations	issuers
70/0	<del> </del>	Offered	Offered		included		L	L	<u> </u>
1962 - III	2,167	852	1,006	308	55	566	376	274	685
IV	2,875	1,088	1,510	277	135	747	552	317	945
1963 - I	2,700	1,108	1,306	287	128	947	326	236	842
II	3,634	1,389	1,820	424	434	591	794	221	1,241
III	2,436	898	1,251	287	109	806	285	150	868
IV	3,466	1,319	1,780	367	47	968	530	118	1,629
1964 - I	2,499	978	1,221	300	29	418	438	273	1,240
II	4,851	1,321	1,640	1,890	105	723	856	1,663	1,383
III	2,802	792	1,516	494	85	547	642	59	1,303
IV	3,311	531	2,372	408	223	1,045	509	128	1,332
1965 - I p/	2,959	900	1,630	430	194	1,000	560	73	1,116
11	,,,,,,,	,,,,	1,050	430	*24	1,000	300	/3	1,110
1963 - Oct.	1,116	511	481	125	10	240	201	41	531
Nov.	891	183	549	159	10	214	131	13	461
Dec.	1,459	626	751	83	27	515	198	64	637
1964 - Jan.	985	338	526	121	5	1/0	100	1.53	-1-
Feb.	710	279	342		16	149	109	157	515
Mar.	805	361	353	88 91	8	123	155	83	324
Apr.	2,234	383		1,372	34	146 186	174 151	34	400
May	1,155	470	537	148	36	206	441	1,377 27	463 395
June	1,461	468	623	370	35	332	264	258	525
July	869	234	411	225	21	149	207	23	401
Aug.	728	183	433	112	21	164	138	16	342
Sept.	1,204	376	672	156	44	234	296	19	560
Oct.	1,032	181	638	213	82	249	297	81	321
Nov.	702	30	620	52	27	188	40	17	401
Dec.	1,577	320	1,114	143	114	607	172	30	610
1965 - Jan. <u>p</u> /	858	163	561	134	54	396	98	11	296
Feb. 2/	675	187	329	159	27	144	152	42	293
Mar. <u>p</u> /	1,426	550	740	137	113	460	310	20	527
Apr. e/	1,030	420	500	110	n.a.	300	150	10	490
мау Мау	1,030	420	300	110		300	130	10	470
June									

 $<sup>\</sup>underline{p}$ / Preliminary.  $\underline{e}$ /Estimated by Federal Reserve.

Source: Securities & Exchange Commission.

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

<sup>1/</sup> Gross Proceeds exceed net proceeds by the cost of flotation.

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

Exhibit J Other Security Offerings (In millions of dollars)

	T		Gross 1	long-term	1/				
	Fo	reign governme			Federal agency	3/			
	1965	1964	1963	1965	1964	1963	_		
T	p/218	4	232	p/					
January		82	133	p/129		148			
February March	<u>p</u> / <u>e</u> / 10	69	133 76	e/185					
	e/ 60	30	76 57	e/326		186			
April	E/ 60	75	114	€/320		100			
May June		75 26	114	1	275	459			
		20	63	1	260	433			
July	1	13	83	1	160				
August		7	83	1	100				
September	1	180		1	509	174			
October					509 	200			
November		72 50				200			
December		58	2	1					
Jan Apr.	<u>e</u> / 288	185	498	<u>e</u> /640		334			
Year		636	771		1,204	1,167			
				short-ter	short-term 4/				
	State	and local gove	rnment 5/	-	Federal agency 3/				
January	238	103	75	-137	200	222			
February	91	236	272	-137	-308	-332			
March	p/-251	-407	-367	117	-336 23	-255			
April	n.a.	-407 442	589	p/ -95	23 97	-161			
May	11.4.	442 81	-30	P/ -93		202			
June		-80	-10		183	195			
July	1	-80 -9	62		239	319			
August		-9 127	208	1	-333	415			
September			-173	1	167	326			
October		176		1	1	258			
November		7	259 146	1	525	123			
December		-15		1	113	-102			
December		-208	-339		-3	551			
Jan Apr.	n.a.	374	569	<u>p</u> /-289	-524	-546			
Year		453	692		368	1,539			

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 subdivisions and international organizations. Source: Securities & Exchange Commission. 3/Issues not guaranteed by the U.S. Government. Source: Long-term, Securities & Exchange Commission; short-term, Treasury Dept. & Federal 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 maturing of one year or less. 5/

Principally tax and bond anticipation notes, warrants or certificates and Public Housing Auth.

Dignotes: for In some instances PHA notes included may have a somewhat longer maturing than 1 year.

Source: Bond Buyer & Federal Reserve.

http://fraser.stlouisfed.org/

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)

	T	Corpor	ate		State	T
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other <u>2</u> /
1964 - Apr.	1,557	235	51	1,271	698	20
May	452	415		37	274	15
June	650	390		210	284	275
June July Aug. Sept.	291	178		113	544	260
Aug.	142	125	17		459	104
Sept.	376	269	25	81	558	15
Oct.	187	108		79	419	502
Nev.			<b></b> ,		226	15
Dec.	230	200	30		541	
1965 - Jan.	130	115		15	419	235
Feb.	217	131		86	446	130
Feb. Mar	513	233	280		395	19
Apr.	307	- 210	97		411	260
(						

## Large Individual Issues Offered May through 14

Issuer	Type 3/ (mi	ount llions of llars)	Maturity	Coupon rate or 'net inter- est cost	Offer- ing yield	Rating
Corporate						
Wachovia Bank & Trust Co.	Notes	25.0	1990	4.60	4.60	
Boston Gas Co.	lst mtg. bds	25.0	1990	4.65	4.57	Α
Allis Chalmers Mfg. Co.	S. F. deb.	45.0	1990	4.85	4.85	Ваа
i i	Pfd. stk.	30.0				
Columbia Gas Syst∈m, Inc.	Deb.	40.0	1990	4-5/8	4.60	Α
General Amer. Trans. Corp.	Equip tr cert.	40.0	1985	4.60	4.60	Α -
Beneficial Finance Co.	Deb.	75.0	1993	4 3/4	4.75	
Northern Ind. P. S. Co.	lst mtg. bds.	30.0	1995	4-5/8	4.50	Aa
Chrysler Corp.	Com. stk	269.3				
	j					

Large Individual Issues Offered May 1 through 14

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter est cost	Offering yield	Rating
State & Local Government		•				
Penna. State Pub. Sch. Bldg. Auth.	RevRent	23.1	1965-200	04 3.23	2.30-3.45	<u>+</u> /
Metric Scattle, Washington	RevUt.	6.0 9.0	1972-99 2004	3.60	2.85-3.50 3.60	
Cleveland City S. D., Ohio	G.O.	10.0	1966-85	3.04	2.35-3.10	Aa
State of California	G.O.	100.0	1967-91	3.23	2.50-3.35	Aa
State of Delaware	G.O.	16.9	1966-85	3.00	2.30-3.10	Aa
Ala. State Highway Auth.	RevS.T.	15.0	1970-85	3.37	2.80-3.40	
Sacramento City U.S.D., Cal.	G.O.	12.8	1966-90	3.07	2.30-3.20	' Aa
<u>Other</u>						
Govt. of Australia	Bonds	25.0	1985	5-1/2	5.63	

<sup>\*--</sup>Rights offering. n.a.--Not available.

I/ Includes corporate and other security offerings of \$15 million and over; State & local government 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 & local govt. securities, G.O. denotes general obligations; Rev.-Ut., revenue obligation secured only by income from public utilities; Rev.-Q.-Ut., revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by least payments.

<sup>4/</sup> Bonds maturing 2001-04 reoffered to yield 3.90 per cent.

<sup>5/ 1/10</sup> per cent bonds maturing 1989-90 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)

		Durin	ng month follows date shown	ing	Subsequent to date shown			
		Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other 2	
1964 - Apr.	30	651	345	15	844	575	15	
May	28	600	341		668	598		
June	30	292	539		307	716		
July	31	92	120		167	588		
Aug.	31	402	511	15	442	680	15	
Sept.	30	186	500.		186	626		
Oct.	30		254			549		
Nov.	30	90	360	25	130	563	25	
Dec.	31	105	306	215	105	435	215	
1965 - Jan.	29	169	242		253	382		
Feb.	26	407	316	·	504	599		
Mar.	31	267	212	60	792	373	. 60	
Apr.	30	852	411	25	852	635	25	

### Forthcoming Large Offerings as of May 14

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
Corporate			
Virginia Elec. & Pwr. Co.	lst & ref. mtg. bds	. 60.0	May 19
*Control Data Corp.	S. F. deb.	40.0	May 19
Pacific Tel. & Tel. Co.	Deb.	125.0	May 20
American Airlines Inc.	Conv. sub. deb.	53.1	May 21 (rts. ex.
Family Finance Corp.	Deb.	35.0	May 26
*Macy Credit Corp.	Deb.	25.0	May
*Indian Head Mills, Inc.	Deb.	20.0	June 7
*Central Ill. P. S. Co.	1st mtg. bds.	15.0	June 16
*New Jersey Bell Tel. Co.	Deb.	40.0	June 23
*New England Tel. & Tel. Co.	Deb.	60.0	July 14

## Forthcoming Large Offerings as of May 14 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
State and Local Government *Tonkers, N. Y. *State of West Virginia *New York State Housing Fin. Agency Los Angeles Dept. of Airports, Cal. Penna. State Highway & Bridge Auth. *Port of Seattle, Wash. State of Tennessee Los Angeles Dept. of Wtr. & Pwr., Cal. Public Housing Auth. Univ. ci Utah La. State Bond & Bldg. Comm. State of Utah *Louisville, Ky. *Jacksonville, Fla. Pittsburgh, Pa.	G.O. RevQUt. RevRent. RevRent. G.O. G.O. RevUt RevRent. RevRent. G.O. RevUt. G.O.	11.5 16.6 79.7 30.0 15.0 19.0 25.0 15.0 133.3 11.0 10.0 67.0 18.0 16.0	May 17 May 18 May 19 May 19 May 25 May 25 May 26 May 26 May 26 May 28 June 1 June 3 June 8 June 8 June 22 Indefinite
Dade County, Fla. Florida Dev. Comm. Va. State Highway Auth.  Other *City of Oslo, Norway	G.O. RevS.T. RevQUt. Bonds	46.0 33.8 31.0	Indefinite Indefinite Indefinite June 2

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

 $<sup>\</sup>underline{1}/$  Includes corporate and other issues of \$15 million and over; State and local Government issues of \$10 million and over.

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

#### 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 Mar. I through May +
3/25	10.0	City of Helsinki, Finland6-1/4% bonds, maturing 1977, reoffered to yield 6.59%.
4/6	25.0	Govt. of Malaysia5-1/2% bonds, maturing 1966-70, reoffered to yield 5.65%.
. 4/7	20.0	Nippon Tel. & Tel. Public Corp5-3/4% bonds, maturing 1978, reoffered to yield 6.08%.
4/20	15.0	Republic of Venezuela6-1/4% bonds, maturing 1980, reoffered to yield 6.35%.
5/6	25.0	Govt. of Australia5-1/2% bonds, maturing 1985, reoffered to yield 5.63% to residents outside the U.S. and 4.98% to residents of the U.S.

## B. Prospective Offerings

\*6/2

15.0

City of Oslo, Norway--bonds.

Included in table for first time.

Part II: Private Placement -- Reported March 1 through May 4

Date reported	Amount (millions of dollars)	Issuer and Description of Issue
3/8	10.0	British Columbia School Dists. Capital Financing Authroity4-5/8% instalment debentures, maturing 1965no information available on takedown.
3/5	15.0	Fraser Companies, Ltd5-1/8% first and collateral trust bonds, maturing 1987no information available on takedown.
4/6	65.0	Pacific Petroleum Corp5-1/4% notes, maturing 1985no information available on takedown.
4/12	34.0	Labrador & Newfoundland Power Comm 5-1/4% sinking fund bonds, maturing 1997no information available on takedown.
4/27	15.0	New Brunswick Elec. Pwr. Comm5% sinking fund debenture, maturing 1990no 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 this Exhibit and that shown in Exhibits I and J because the latter includes privately placed securities in the period in which funds are actually takendown 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 takedowns. Full or partial takedowns may take place both prior and subsequent to the data a placement is reported. \*--Included in table for first Digitized for time ASER

Exhibit N

Sources and Uses of Funds by
Life Insurance Companies

		Γ			Uses of	Funds	1/		I	Memo: Total
	Quarter		U.S.	Bu	siness	State			Total	Excl. Val-
7		Cash	Govt.	Sec	urities 2/	local	Mort-	Other	sources	
١.	or	1	Securi-	Bonds &	Short-term	Govt.	gages		or	
	Month		ities	Stocks	paper	secur.		<u> </u>	uses	Change 3/
1	End of period:				(In milli	ons of	dollars)			
	1963 - Dec.	1,465	5,813	56,050	387	3,686	50,596	22,942	141,12	21 134,940
	1964 - Dec.	1,443	5,511	58,621	241	3,808	55,179	24,515	149,31	18 142,637
	1965 - Feb.	1,248	5,761	58,883	550	3,797	55,941	24,848	151,02	28 144,186
6	Changes:	1								
100	1963 - I	-226	-149	434	253	4	624	920	1,86	50 1,567
Ž,	II	16	-276	727	-110	-89	786	659	1,71	
a de	III	103	95	501	134	-62	893	350	2,01	
ê	IV	116	-28	920	-238	-22	1,336	159	2,24	
9										
į	1964 - I	-166	-24	625	108	-27	898	750	2,16	1,732
	II	-18	-101	715	-154	-27	1,025	454	1,89	
Ŷ	III	24	154	479	81	24	1,094	352	2,20	
į.	IV	161	-276	805	-175	-38	1,619	50	2,14	6 2,269
ŧ,				-						
6										
3										
	1964 <u>p</u> /- Feb. <u>r</u> /	-33	17	136	-46	-2	289	270	63	
Ť	Mar.	8	-74	233	-94	-8	315	156	53	
į.	Apr.	-108	-42	191	-26	4	365	225	60	
į.	May	12	42	232	-44	-26	311	109	63	
Ô	June July	78	-101	292	-84	-5	349	120	64	
	Aug.	-9 105	125	199 122	18.5 -39	-13	366	5	859	
	Sept.	-72	5 24	158	-39 -65	13 24	341 387	106 241	65:	
į.	Oct.	-12	-18	45	194	20	387 424	144	69° 80°	
	Nov.	112	-70	210	3	-25	424 420	119	769	
	Dec.	53	-188	550	-372	-23 -33	775	-213	572	
ì		,,	100	<i>33</i> 0	3,2		,,,,	-213	311	. ,,,,
å	1965 p/- Jan.	-128	213	111	250	13	447	168	1,074	4 1,002
j	Feb.	- 67	37	151	59	-24	315	165	630	6 547
	Mar.									
-										

r/ Revised. p/ Preliminary.

Source. -- Institute of Life Insurance.

<sup>1/</sup> Uses of funds represent net changes in assets and therefore reflect net, rather than gross uses.

<sup>2/</sup> Includes securities of domestic corporations only.

<sup>2/</sup> Excludes changes in miscellaneous assets (one portion of the "other" in this table) which includes most, but not all, valuation changes, as well as changes in a few other items.

Exhibit O

Sources and Uses of Funds by Savings and Loan Associations

			Uses of funds 1/			Total	Source of funds				
Quarter			U. S.	T		1	Net	2/			
-		Cash	Govt.	Mort-	Other	sources	change	Borrowing	Other		
or		(	secur-	gages	assets	or	savings		1		
Month			ities			uses	capital	[			
			(In millions of dollars)								
End of period:		j									
1963 - Dec.		3,979		90,944			91,308	5,015	11,236		
1964 - Dec.		4,025		101,314		119,295	101,847	5,596	11,852		
1965 - Feb.		3,609	7,305	10 <b>2</b> ,351	6,964	120,229	102,680	5,040	12,509		
Changes	:	-									
1963 - I		-137	537	2,285	-57	2,742	3,036	-1,025	731		
	II	69	103	3,499	452	4,123	3,107	832	184		
	III	-461	146	3,466	49	3,200	1,584	776	840		
	IV	582	96	2,924	287	3,889	3,345	803 •	-259		
1964	- I	-351	291	2,223	56	2,219	2,320	-688	587		
	II	185	-48	3,001	489	3,627	3,068	657	-98		
	III	-402	93	2,827	21	2,539	1,862	85	592		
	IV	614	192	2,319	226	3,351	3,289	527	-465		
1964 -	Feb.	33	65	710	107	915	754	-213	374		
270.	Mar.	10	70	907	138	1,125	1,102	-54 '	77		
	Apr.	-147	-15	909	120	867	321	278	268		
	May	37	-6	995	383	1,409	982	-57	484		
	June	295	-27	1,097	-14	1,351	1,765	436	-850		
	July	-449	2	1,043	-199	397	16	11	370		
	Aug.	14	49	948	114	1,125	773	1	351		
	Sept.	33	42	836	106	1,017	1,073	73	-129		
	Oct.	23	42	837	71	973	751	-36	258		
	Nov.	86	142	687	226	1,141	859	-30	312		
	Dec.	505	8	795	-71	1,237	1,679	593	-1,035		
1965 -	Jan.	- 432	125	530	-156	67	254	-450	263		
	Feb.	16	207	507	137	867	579	-106	394		
	Mar.							•			
n/ Ponts		4									

r/ Revised.

<sup>1/</sup> Uses of funds represent net changes in assets and therfore reflect net, rather than gross uses. Savings and loan associations do not hold business securities and data on holdings of State and local government bonds, presumed to be small, are not available.

<sup>&</sup>lt;u>2</u>/ Advances from Home Loan Banks and other borrowing. Source: -- FSLIC

			Uses of		Total	Sources of funds			
Quarter		U.S.	Busi-	State and			sources	Net	
	Cash	Govt.	ness	local govt.	Mort-	Other		change	Other
or		secur-	secur-	secur-	gages	(	or	in	1
Month		ities	ities 2/			<u> </u>	uses	deposits	
End of period:				(In million					
1963 - Dec.	912	5,863	5,074	440	36,007	1,406		44,606	5,096
1964 - Dec.	1,004	5,791	5,099	391	40,328	1,625		48,849	5,389
1965 - Feb.	992	6,016	5,123	383	40,924	1,695	55,133	49,444	5,690
Changes:									
1963 - I	-65	325	-20	-52	1,069	57	1,315	970	344
II	- 1	-243	-67	-17	950	-28	592	666	-73
III	-42	-114	81	<b>-</b> 5	888	117	927	740	186
IV	64	-213	-97	-13	1,043	-36	747	894	-146
1964 - I	-25	254	78	-16	926	124	1,339	1,155	183
11	19	-93	-6	-15	1,037	17	959	862	99
III	-23	58	47		1,173	80	1,338	1,133	207
IV	121	-292	-94	-18	1,182	-1	899	1,092	-194
1964 - Feb.	32	82	47	-13	283	5	435	260	175
Mar.	6	84	16	-3	298	26	427	495	-69
Apr.	-68	-53	-13	-1	334	-64	135	90	47
May	28	-12	12	-4	333	75	433	272	161
June	59	-28	-5	-10	370	6	391	500	-109
July	-43	1	-3		436	26	416	294	122
Aug.	32	70	37	-2	355	71	565	356	210
Sept.	-12	-13	13	2	382	-17	357	483	-125
Oct.	15	-233	-15	-6	392	-10	143	226	-83
Nov.	7	-65	2	-4	360	42	343	205	138
Dec.	99	6	-81	-8	430	-33	413	661	-249
1965 - Jan.	-27	116	6	-3	312	70	475	373	101
Feb. Mar.	15	109	18	-5	284	-2	419	221	198

 $<sup>\</sup>underline{1}/$  Uses of funds represent net changes in assets and therefore reflect net, rather than gross uses.

Source: -- NAMSB

<sup>2/</sup> Includes Canadian government and political subdivision, International Bank for Reconstruction and Development, nonguaranteed Federal agency and other bonds as well as corporate bonds and stock.