CAPITAL MARKETS DEVELOPMENTS

IN THE UNITED STATES

Corporate and municipal bond markets. New security offerings by corporations will be two and one-half times greater than last week's relatively light volume. Weyer-haeuser Corporation's \$150 million debenture issue accounts for three-fourths of the weekly total. The municipal market will receive a below-average amount of new issues in contrast to last week's outsized volume.

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

	Corp	orate	State and	local Government
	New Capital	Refunding	New Capital	Refunding
Sold:				
52 Week Avg.	174	3	205	6
April 22	144 r/		277 <u>r</u> /	
April 29	90 -		525	
Scheduled:				
May 6	225		140	

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

The series on corporate new issue yields declined 10 basis points last week but half of the change reflected the arbitrary offset of delayed changes in the spreads on outstanding issues used in the process of adjusting the series to a Aaa basis. Investor response to last week's major debt issues was mixed-one issue was a sellout and the other has a large remaining unsold balance.

Municipal yields rose 3 to 6 bais points last week, extending the current yield upturn in this market to three consecutive weeks. But New York City's \$242 million issue was well received by investors.

6-month

Yields	in Security Markets	
	el latest week	Change from preceding week
Corporate New Seasoned	5.12 4.95	-10
U.S. Govt. Long-term 3-5 year	4.58 4.90	+1 +3
State and loc. Govt. Moody's Aaa Std.&Poor's high grade	3.50 3.65	+3 +6
Money Market Federal funds Treasury bills	4.35	-47
3-month	¹ 4.64	-2

Corporate Bonds Still in Syndicate

4.74

Date Offered	Amount	Issue	Reoffering Yield	Rating	Est ipro-
4/	50.0 Chesapea	ke & Potomac Tel. Co. o: Deb., 5-1/4, 2005	f Va. 5.16	Aaa	1/4

Blue List of Municipal Dealer's Advertised Inventories (millions of dollars)

Latest Date	End of Previous week	Recen	t High
548 (4/27)	566	620	(2/8)

-3- H.14

New Security Offerings

The volume of new security offerings in both the corporate and municipal bond markets was about 25 per cent larger in April this year than in April a year ago.

In May, however, preliminary estimates indicate its long-term corporate offerings for new capital are likely to total a little under \$1.5 billion, slightly below April and also less than the volume offered in May 1965. New State and local government issues for May are at about \$900 million-considerably below April but not very different from a year ago.

FNMA Secondary Market Operations

Purchases of mortgages in the secondary market by the Federal National Mortgage Association reached a record \$301.4 million in March. This compared with \$267.3 million in February and with only \$36.5 million in March 1965 when mortgage market conditions were still relatively easy.

Offerings of eligible mortgages had begun to decline in February, but in March they turned upward again to a level of \$272.8 million. Partly in response to this development, effective April 2, FNMA also began to limit the unpaid amount of eligible mortgages it would buy to \$15,000. This compares with potential maxima of \$30,000 for FHA-insured home mortgages and \$21,425 for VA-guaranteed mortgages.

In addition, effective April 12, FNMA also lowered its purchasing prices for eligible home mortgages by 2 percentage points more. This was the fourth, and largest, reduction in such prices instituted by FNMA since early last December. These changes, appeared to be associated with some diminution in the level of new offerings after mid-April.

Savings Flows in March

Net inflows of income-yielding claims in depositary type savings institutions during March amounted to \$3.8 billion, a gain of .9 billion from March 1965. Commercial banks accounted for almost \$2.6 billion of the total in registering their first gain over the prior year since November 1965. Savings and loan associations experienced a net inflow of \$.8 billion, whereas mutual savings banks received .4 billion in net inflows. More information on savings flows can be found in the table on page 5.

Stock prices

Common stock prices declined last week, in reduced trading volume. Standard and Poor's index of 500 stock's declined 1.21 to end the week at 91.06. Trading volume averaged 7.7 million shares a day, or 1.6 million shares a day less than the prior week.

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

Unadjusted Data

		Savings 8	Loan Ass	oc. 2/	Mutual	Savings Bar	nks 3/	Comme	rcial Banl	cs 4/
Year or Month	Total	Current (millions)	Change from previous year	Per cent change	Current (millions)	Change from previous year	Per cent change	Current (millions)	Change from previous year	Per cent change
	 		Jear			Year.			<u> </u>	
	1			Una	djusted					
1960	14,621	7,559	952	14.4	1,362	412	43.4	5,700	3,700	185.0
61	20,055	8,743	1,184	15.7	1,912	550	- 40.4	9,400	3,700	64.9
62	27,889	9,351	608	7.0	3,038	1,126	58.9	15,500	6,100	64.9
63	29,127	11,072	1,721	18.4	3,255	217	7.1	14,800	-700	-4.5
64	28,927	10,579	-493	-4.5	4,236	981	30.1	14,112	-688	-4.6
65	31,880	8,384	-2,195	-20.7	3,582	-654	-15.4	19,914	5,802	41.1
1965 - Dec.	4,375	1,643	-12	7	600	-51	-7.8	2,132	-422	-16.5
1966 - Jan.	1,367	-77	-331		227	-131	-36.5	1,217	-1,509	-55.4
Feb.	1,522	r/ 528 <u>r</u> /	-51 <u>r</u> /	-8.8 <u>r</u> /	203			791	-1,016	-56.2
Mar. Apr.	3,764	845	-210	-19.9	356	-165	-31.7	2,563	715	38.7
	1			Season	ally Adjust	:ed				
1965 - Dec.	1,520	658	-87	-11.7	341	-69	-16.8	521	-651	-55.5
1966 - Jan.	2,435	142	-414	-74.5	174	-135	-43.7	2,119	-1,402	-39.8
Feb.	1,202	<u>r</u> / 856 <u>r</u> /	/ 74 <u>r</u> /	9.5r/	151	-51	-25.2	195	-1,096	
Mar. Apr.	2,427	512	-233	31.3	250	-122	-32.8	1,665	610	57.8

^{1/} Commercial bank data are of the last Wednesday of month except June 30 and December 31; other data are as of the last day of the month.

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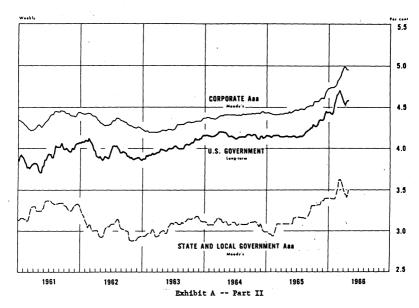
^{2/} Data are for the net increase in savings capital at all operating S&L's. Source: FHLBB.

^{3/} Data are for the net increase in regular deposits -- excludes other deposits of a demand nature. Source: Mutual Savings Banks Association.

^{4/} Data are for the net increase in savings and time deposits adjusted at all commercial banks. Source: Federal Reserve.

EXHIBIT A, Port 1

LONG-TERM BOND YIELDS, HIGH-GRADE



Date	Corporate	U.S. Govt.	State and local	Spread 1	
	Aaa <u>1</u> /	long-term 2/	government Asa 3/	Corporate Asa	State and local Asa
1959-60 - High 1962-63 - Low 1965 - Low 1966 - High - Low	4.61 (1/29/60) 4.19 (3/29/63) 4.41 (3/12) 4.99 (4/1) 4.73 (1/7)	3.85 (12/28/62) 4.13 (6/25) 4.71(3/4)	3.65 (9/24/59) 2.88 (11/8/62) 2.94 (2/11) 3.63(3/3) 3.39(1/13)	.59 (8/5/60) .21 (12/27/63) .22 .46 .14	.92 (4/22/60) .80 (1/5/62) .94 1.19 1.02
Apr. 1 8 15 22 29 <u>p</u> /	4.99 4.98 4.95 4.95 4.95	4.57	3.44 3.44 3.42 3.47 3.50	.45 .46 .40 .38 .37	1.10 1.08 1.13 1.10 1.08

p/ Preliminary.

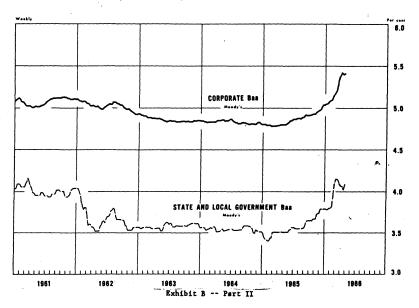
I/ Weekly average of daily figures. Average term of bonds included is 22-24 years.

I/ Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.

I/ 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.

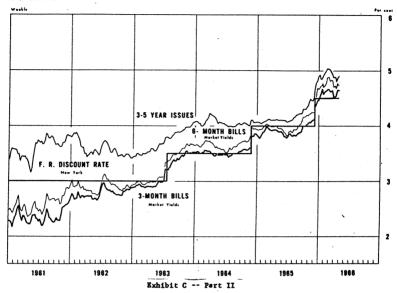
LONG-TERM BOND YIELDS, LOWER GRADE



Date	Corporate	State and	Spread between Ass and Bas		
	Bea <u>1</u> /	local govt. Baa 3/	Corporate	State and local govt.	
		(per cent)			
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08	
Year end - 1962	4.93	3.57	.70	.63	
1964	4.80	3,51	.37	.52	
1965	5.04	3.79	.31		
1966 - High	5.43 (4/8)	4.15(3/10)	.46	.39 .62	
Low	5.05(1/14)	3.78(1/20)	.31	.38	
Apr. 1	5.42	4.06	.43	.62	
8	5.42	4.06	.44	.62	
15	5.40	4.03	.45	.61	
22	5.41	4.06	.46	.59	
29 <u>p</u> /	5.41	4.09	.46	.59	

Note: For footnotes see Exhibit A.

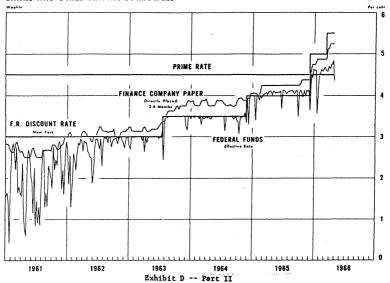
SHORT- AND INTERMEDIATE-TERM INTEREST RATES GOVERNMENT



	Discount		Yields		Spread bet	ween yields on 3
Date	rate	3-month	6-month	3-5 Vgar	month bill	s and yields on
	1/	bills 2/	bills 2/			s 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
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	4.50	4.47	4.66	4.90	.19	.43
1966 - High	4.50	4.66(2/25)	4,90(2/18)	5.04(2/25)	.24	.41
Low	4.50	4.50(3/25)	4.68(4/8)	4.80(4/8)	.09	.21
Apr. 1	4.50	4.51	4.72	4.88	.21	.37
8	4.50	4.53	4.68	4.80	.15	.27
15	4.50	4.64	4.77	4.85	.13	.21
22	4.50	4.65	4.74	4.87	.09	.22
29p/	4.50	4.64	4.74	4.90	.10	.26
22 29 <u>p</u> /						

Neekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York, Market yield; weekly averages computed from daily closing hid prices, Series of 3-6 year issues consists of selected noises and bonds. to "Highs and Jowa are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

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



Date	Prime rate 1/	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills and finance co. paper
		(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	5.00	4.75	4.63	.28
1966 - High	5.50	5.25(4/29)	4.82(4/22)	.74
Low	5.00	4.75(1/7)	3.55(1/21)	.20
Apr. 1	5.50	5.25	4.65	.74
8	5.50	5.25	4.75	.72
15	5.50	5. 25	4.75	.61
22	5.50	5 .2 5	4.82	.60
29 _P /	5.50	5.25	4 .3 5	.29

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

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

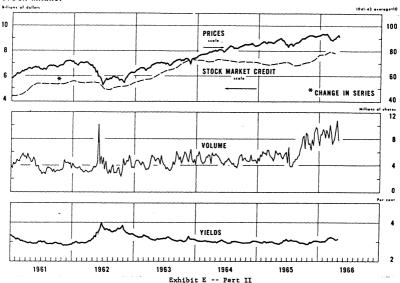
3 Weekly average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

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 loss are for individual series and may be on different dates for different series.

For spreads, high refers to widest, and low to narrowest.





		Common	Trading	Stock mar	ket customer	credit
Date	Stock price index <u>1</u> /	stock yields 2/ (per cent)	volume 3/ (millions of shares	Total	Customers' debit bal- ances 4/	Bank loans to "others" 5/
					llions of do	
961~62 - High Low	72.04(12/8/61) 52.68(6/22/62)	2.82 3.96	10.1	5,60(12/61) 4,424(1/61)	4,259 (12/61) 3,253 (1/61)	1,418(5/9/62 1,161(3/8/61
ov. 1963 uly 1965 966 - High Low	72.62 84.91 93.77(2/11) 88.53(3/18)	3.14 3.09 3.02 3.25	5.3 4.1 10.7	7,298 6,833 7,950 7,726	5,586 4,863 5,753 5,551	1,712 1,970 2,197(3/2) 2,164(4/20)
966 - Feb. Mar. Apr 15 22 29p	92.69 88.88 91.99 92.27 /91.06	3.06 3.23 3.13 3.13 3.17	8.3 10.7 9.3	n.a.	5,573 5,645 n.a. n.a.	2,197 2,184 2,167 2,164 n.a.

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Federal Reserve Bank of St. Louis

nea.—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. Melds shown are for dates on which price index reached its high

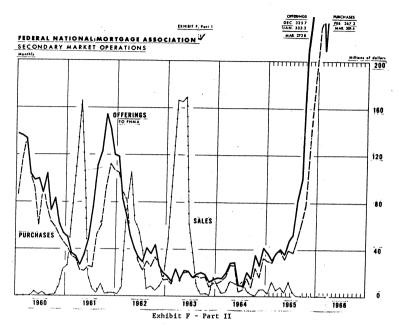
or low.

or low.

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

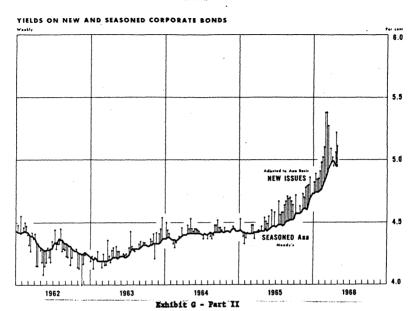
5 Mcdnesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U. S. Government securities. Meakly reporting banks account for about 70 per cent of loans to others. For further detail see Public in.



	Estimated	offerings	to FNMA	Purchases	Sales
Date	Total	Immediate	Standby	by	by
	10001	purchase	commitment	FNMA	FNMA
		(In mil	lions of dol	lars)	
1965 - Mar.	36.9	36.9		36.5	5.1
Apr.	40.4	40.4		38.7	7.9
May	35.8	35.7	.1	31.4	3.0
June	47.9	47.9		39.5	12.2
July	52.9	52.9		36.7	3.4
Aug.	82.0	82.0		47.2	0.2
Sept.	101.1	101.0		63.3	0.1
Oct.	209.9	209.9		78.5	
Nov.	238.3	237.2	1.0	140.2	0.2
Dec.	325.7	325.6		186.7	
1966 - Jan.	333.2	333.0	.3	229.2	0.1
Feb.	209.2	209.0	.3	267.3	
Mar.	272.8	272.3	.5	301.4	

e—Less than \$50,000.

1/ Data represent unpaid principal balances of the mortgages involved, exclusive of premiums, discounts, or other charges. Offerings are amounts of applications received during the period from sellers proposing that FRMs execute purchasing contracts. An immediate purchase contract overs existing mortgages which the seller must deliver to FRMs within 45 days. A standby commitment contract relates to proposed mortgages on housing not yet under construction which the seller must usually deliver within one year. Purchases include these under both immediate purchases and standby commitment contracts. Data exclude FRMA activity under Special Assistance and Management and Liquid ating Programs.



Yields on New Corporate Bond Issues Adjusted to an Asa basis

	Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)			Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)
Monthly Average						1		
1965 - Aug.	7	166.5	4.63	Feb.		2	41.0	5.02
Sept.	7	288.5	4.67	l	2 5	2	65.0	5.10
Oct.	5	108.0	4.69	Mar.	4	2	43.0	5.38
Nov.	6	267.0	4.72	1	11	2	8 0.0	5.38
Dec.	4	212.0	4.85	i .	18	3	90.0	5.27
1966 - Jan.	8	300.0	4.84	1	25	1	50.0	5.09
Feb.	10	304.5	4.98	Apr.	1	. 1	250.0	5.02
Mar.	8	263.0	5.27		8	3 5	75.0	4.95
Apr.	14	702.3	5.05	ł	15	5	253.3	5.06
				l	22	3 2	56.0	5.22
Weekly Avgs.	1.			1	29	2	68.0	5.12
1966 - High	ľ	5.38 (3/	4)	May	6			
Low]	4.82 (1/	7)		13	i		
1.1	1			~	20	1		
	l			34.33	. 27		to bonds rated ins	

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated Asa, As and A by Moody's Investors Service (except serial and convertible is sues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government) weighted by also of offering. Before averaging, new offerings are adjusted to a composite Asa basis by deducting from the actual reoffering yield the excess of the weekly sverage yield for seasoned buts of the appropriate industry-quality group over the composite average for seasoned buts of the appropriate industry-quality group over the composite average for seasoned buts of the appropriace considered unrepresentative because of special characteristics of the efferings included are denoted by an asteriak.

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

"(In millions of dollars)

	I		New Ca	apital		
		Corporate			e and local	2/
	1966	1965	1964	1966	1965 p/	1964
January February March	p/1,346 p/1,251 <u>e</u> /1,775	795 746 1,197	938 700 778	<u>p</u> /1,175 <u>p</u> / 822 <u>e</u> / 850	804 872 904	947 776 810
April May June	<u>e</u> /1,550 <u>e</u> /1,475	1,152 1,691 1,946	2,237 1,095 1,405	<u>e</u> /1,140 <u>e</u> / 900	826 924 972	1,242 667 903
July August September		1,290 850 1,392	812 680 1,130		986 648 966	906 780 892
October November December		924 1,325 1,496	953 669 1,642		794 1,021 754	801 529 948
lst quarter 2nd quarter 3rd quarter 4th quarter	<u>e</u> /4 ,3 72	2,738 4,789 3,533 3,745	2,416 4,738 2,621 3,264	<u>e</u> /2,847	2,580 2,722 2,600 2,569	2,533 2,811 2,578 2,278
lst half Three quarters Year	:	7,527 11,060 14,805	7,153 9,775 13,038		5,302 7,902 10,471	5,345 7,923 10,201
	Excluding	finance com	panies <u>3</u> /			7
lst quarter 2nd quarter 3rd quarter 4th quarter		2,547 4,348 3,283 3,188	2,043 4,258 2,477 2,997			
Year		13, 366	11,775			ć

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)

			proceeds				Net proceeds for			
Quarter	capital and refunding						new capital 1/ 2/			
or				Common			l			
Month	Total		Privately		Foreign	Mfg.	Public	Communi-	Other	
	ļ	Offered	Placed	Pfd.	issues		Utility	cations	Issuers	
		L	<u> </u>	Stock	included		L	L		
1964 - I	2,548	978	1,269	300	29	429	438			
II	4,965	1,321	1,755	1,890	105	723	856	273	1,275	
III	2,876	792	1,590	494	94	559		1,666	1,492	
IV	3,568	531	2,629				642	59	1,361	
10	3,300	231	2,029	408	227	1,061	509	135	1,559	
1965 - I	3,007	906	1,673	429	243	1,072	541	91	1 00/	
II	5,043	1,864	2,259	920	215	1,679	609		1,034	
III	3,912	1,575	1,955	383	263	1,119	786	255	2,246	
IV	4,030	1,226	2,264	540	300			323	1,304	
14	7,030	1,220	2,204	540	300	1,145	610	177	1,815	
1966 - I	4,536	1,825	2,048	663	n.a.	1,427	962	630	1,353	
II	1	·	•			•			•	
1965 - Jan.	858	161	565	131	49	385	97	21	292	
Feb.	791	187	450	155	51	192	215	44	295	
Mar.	1,358	557	658	143	143	494	229	26	448	
Apr.	1,233	422	648	162	33	540	176	15	422	
May	1,773	694	630	449	49	698	248	143	602	
June	2,038	748	980	309	134	441	184	98	1,223	
July	1,443	542	780	122	27	399	202	102	587	
Aug.	930	369	468	93	87	307	297	25	222	
Sept.	1,538	664	706	168	150	414	287	196	495	
Oct.	986	287	574	124	99	273	158	92	401	
Nov.	1,398	613	529	257	101	402	209	43	671	
Dec.	1,646	326	1,161	159	99	470	243	43	741	
3/ .										
1966 -3/Jan.p/		480	740	190	94	403	388	125 145	430 323	
Feb. <u>p</u> /		560	608	133	82	534	249			
Mar. <u>e</u> /	1,825	785	700	3 40	n.a.	490	325	360	600	
Apr.	l									
May	(
June										

p/ Preliminary. e/ Estimated by Federal Reserve.
1/ Gross proceeds exceed net proceeds by the cost of flotation. 2/ For total see
Exhibit H; other issuers are extractive, railroad and other transportation, real
estate and finance, and commercial and other. 3/ Does not include U.S. Steel \$600
million conversion of preferred stock to debentures. Source: Securities and Exchange
Commission.

Exhibit J
Other Security Offerings
(In millions of dollars)

Gross Long-term 1/

	F	oreign Govern	ment 2/		Federal Agen	cv 3/
	1966	1965	1964	1966	1965	1964
January	8	218	4			
February	40		82	503	129	
March	1	38	69	1	185	
April	1	73	30	1.	325	
May	1		75	1		
June		91	26	1	775	275
July	1	33	20	1		260
August	1	74	13	1	239	160
September	- (5	7	1	150	
October		52	180	1	375	510
November	1	75	72	1	375	
December		2	58	1	179	••
JanFeb.	48	218	86	503	129	
Year		661	636		2,732	1,205
,	 		New shor	rt-term 4/		
	Stat	e and local (Federal Ager	ncy 3/
						'
January	102	238	103	308	-137	-308
February	<u>p</u> / 38	91	236	-24	-174	-336
March		-458	-407	1	117	23
April		647	442		-11	97
May	1	204	81	1	509	183
June		-82	-80		237	239
July	1.	119	-9	I	132	-333
August		408	127	1	206	167
September		152	176	1	105	1
October	· ·	59	7	1	-309	525
November		274	-15	1	202	113
December	1	- 36 6	-208	į	-76	-3
JanFeb.	p/140	329	339	284	-311	- 644
Year		1,286	453	[801	368

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 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.

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)

		Corporate			State		
		Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other <u>2</u> /
1965	- Mar.	513	233	280		395	19
	Apr.	307	210	97		411	260
	May	928	560	53	315	492	40
	June	801	343	320	138	377	430
	July	477	455	22		655	20
	Aug.	299	211	62	26	312	50
	Sept.	530	530		16	563	170
	Oct.	246	190	40		409	43
	Nov.	736	559	33	144	538	9.5
	Dec.	262	212	50		413	
1966		485	370		115	787	
	Feb.	545	391	84	70	424	
	Mar.	890	544	75	271	339 [°]	.55

Large Individual Issues Offered During April

Issuer	Туре <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or nat inter- est cost	Offer- ing yield	Rating
Corporate						
Middle South UtilitiesInc.	Com. stk.	29.	3			
Houston Pwr. & Lt. Co.	1st mtg. b			5-1/4	5.13	Aaa
Potomac Elec. & Pwr. Co.	1st mtg. b			5-1/8	5.05	Aa
*Stauffer Chemical Co.	Conv. sub.	-		4-1/2	4.50	Baa
Indianapolis Pwr. & Lt. Co.				5-1/8	5.00	Aa
Allied Chemical Corp.	Deb.	150.		5.20	5 .2 0	Α
Idaho Power Co.	1st mtg. b	ds. 20.	0 1996	5 - 1/4	5.25	Aa
Niagara Mohawk Pwr. Co.	Com. stk.	32.	9			
Mich. Wisc. Pipeline Co.	1st mtg. p	.1. bds. 45.	0 1986	5 - 3/4	5.54	Α
New Orleans Pub. Serv. Co.	1st mtg. b		3 1996	5 - 5/8	5.54	A
Balt. Gas & Elec. Co.		tg. bds. 30.	0 1996	5-1/8	5,07	Aaa
Carolina Pwr. & Lt. Co.	1st mtg. b			5-1/8	5.10	Aa
W.T. Grant Co.	Com. stk.	24.	0			
Tampa Elec. Co.	1st mtg. b	ds. 20.	0 1996	5-1/2	5.38	Aa
Anchor Hocking Glass Co.	S.F. deb.	20.	0 1991	5-1/8	5.14	Aa
Hawaiian Tel. Co.	Com. stk.	20.	0			
SeaboardWorld Airlines, Inc.	Conv. sub.	deb. 20.	0 1986	5	5.00	
Potomac Edison Co.	1st mtg. b	ds. 18.	0 1996	5-3/4	5.58	Aa
C&P Telephone Co. of Va.	Deb.	50.	0 2005	5-1/4	5.16	Aaa

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K-2

Large Individual Issues Offered During April (Cont'd)

		Amount		Coupo				
Issuer	Type <u>3</u> /		Maturity			Offer-	Rati	n
		of	}	net in		ing		
,	ļ	dollars)	L	est co	st			_
State and local Government								
San Diego Stadium Auth.	RevRent.	27.8	1968-2001	13.94	3.4	0-3.95		
Southern Ill. University	RevRent.	12.0	1969-2005			0-4.20		
Los Angeles City Flood Control								
District, California	G.O.	20.0	1967-95	3,66	3.0	0-3.65	,Aa	
Kansas City Metro, Jr. College, Mo.	RevRent.	10.0	1967-86	3,55	3.2	20-3.45 ⁴		
Hampstead, New York	G.O.	11.8	1967-94	3,59	3.1	5-3.60	A	
State of Conn.	G.O.	35.0	1967-86	3,39	3.3	0-3.40	Aaa	
Northern Ill. Univ., De Kalb Co.	RevRent.	12.8	1968-2005	4.18	3.6	5-4.20		
Tarrant Co.Jr.Coll., Dist., Texas	G.O.	10.0	1967-86	3,63	3.1	5-3.63	A	
Wash. Sub. San. Dist., Md.	G.O.	18.0	1967-96	3.66	3.1	5-3.70	A	
Consumers Pub. Pwr. Dist., Col., Neb.	RevQUt.	13.7	1970-95	3.97	3.6	0-4,25	Baa	
Pa. Publ. Sch. Bldg. Auth.	RevRent.	15.5	1968-2005	3,67	3.2	5-4.50	Aa	
State of Maryland	G.O.	30.3	1969-81	3.39	3.2	0-3.35	,Aaa	
Detroit, Michigan	G.O.	10.0	1967-91	3.83	3.3	5-3.65	Baa	
Univ. of California	RevRent.	15.7	1967-91	4.06	3.4	0-4.00		
State of Oregon	G.O.	25.0	1967-69	3.48	3.2	5-3.30	Aa	
State of Massachusetts	G.O.	36.0	1967-2016	3.63		0-3.65	Aa	
New York City, New York	G.O.	241.8	1967-96	4.24	3.7	5-4.20	Baa	
Harris Co., Texas	G.O.	20.5	1967-96	3.66	3.2	5-4,65	Α .	
Camden Ind. Dev. Bd.	RevRent.	70.0	1969-88	n.a.	3.9	5-4.10		
No. Del. Ind. Dev. Bd.	RevRent.	35.0	1971-91	6.07		n.a.		
Ashland, Kentucky	RevRent.	34.4	1970-91	4.24	1	n.a.		Ý
Other								
Quebec Hydro-Elec. Comm.	Deb.	60.0	1992	5:3/8	5.4	5		

^{* --} Rights offering.

n.a. -- not available.

^{1/} Includes corporate and other security offerings of \$15 million and over; State and local government security offerings of \$10 million and over.

^{2/} Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies.

^{3/} In the case of State and local Government securities, G.O. denotes general obligations; Rev.-Ut., revenue obligations 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 lease payments.

^{4/} Bonds maturing 1979-86 not publicly reoffered.

^{5/} Bonds maturing 1980-91 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/	
1965 - Mar. 31	267	212	60	792	373	60	
Apr. 30	852	411	25	852	635	25	
May 28	765	328	70	923	474	70	
June 30	363	397	20	410	524	20	
July 30	193	248		340	353		
Aug. 31	312	404		636	450		
Sept.30	206	269	15	303	331	15	
Oct. 29	412	343	25	489	578	25	
Nov. 30	297	398	20	344	458	20	
Dec. 31	553	501	20	676	5 82	20	
966 - Jan. 31	530	340		931	461	20	
Feb. 28	828	366	20	1,176	504	90	
Mar. 31	489	253		606	334	55	

Forthcoming Large Offerings as of April 29

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
Corporate			
Veyerhaeuser Co.	Deb.	150.0	May 4
'irginia Elec. & Pwr. Co.	Deb.	50.0	May 4
Cansas Gas & Elec. Co.	1st mtg. bds.	16.0	May 11
outhern Cal. Ed. Co.	1st mtg. bds.	75.0	May 11
Pub. Serv. Co. of Colo.	1st mtg. bds.	35.0	May 17
nion Elec. Co.	1st mtg. bds.	30.0	May 18
ich. Consol. Gas Co.	1st mtg. bds.	30.0	May 25
ountain States Tel. & Tel.C		50.0	June 2
ouisville G. & E. Co.	1st mtg. bds.	16.0	June 8
Pa. Pwr. & Lt. Co.	1st mtg. bds.	30.0	June 9
etropolitan Edison Co.	1st mtg. bds.	15.0	June 15
Gulf Power Co.	1st mtg. bds.	15.0	June 16
outhwestern Bell Tel. Co.	Deb.	150.0	June 23
Centucky Investors Inc.	Com. stk.	17.7	Indefinite

L-2
Forthcoming Large Offerings as of April 29 (Cont'd)

	T	Amount	Approximate
Issuer	Туре	(millions	date of
	1	of	
		dollars)	Offering
State and Local Government (Cont'd)			
Dallas, Texas	G.O.	19.0	May 2
Anchorage, Alaska	G.O.	16.0	May 3
Cleveland, Ohio	G.O.	20.2	May 4
Evansville-Vanderburgh Bldg. Auth., Ind.	RevRent.	19.3	May 11
Ala. Highway Finance Corp., Mont., Ala.	RevRent.	25.0	May 11
Kearney St. Col., Kearney, Neb.	RevRent.	10.0	May 16
Santa Clara Co. Fld. Control and Wtr.	Į.		
Conservation Dist., Calif.	G.O.	10.0	May 17
Charlotte, North Carolina	G.O.	10.3	May 17
Yuba County, Calif. Water Agency	RevQUt.	154.0	May 18
State of Ohio	G.O.	75.0	May 18
Suffolk County, N.Y.	G.O	19.4	May 19
Fla. St. Bd. of Ed., Tallahasse	RevRent.	25.0	May 24
Other	ĺ		
Republic of Ireland	Bonds	20.0	Indefinite
Nippon Tel. & Tel. Public Corp.	Bonds	15.0	Indefinite
Industrial Dev. Bank of Israel	Cumpfd. stk	. 20.0	Indefinite

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

Note: Deletions for reasons other than sale of issue: None.

 $[\]underline{1}/$ Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.

 $[\]underline{2}/$ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues of 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 February 1 through April 29
,	3/15	20.0	Govt. of New Zealand6-1/2% bonds, maturing 1986, reoffered to yield 6.87%.***
	3/15	35.0	Province of Ontario5-1/2% debentures, maturing 1996, reoffered to yield 5.50%.
	4/14	50.0	Quebec Hydro-Electric Commission5-3/8% debentures, maturing 1992, reoffered to yield 5.45%.

B. Prospective Offerings

Indefinite	20.0	Republic of Ireland - Bonds
Indefinite	15.0	Nippon Telegraph and Telephone Public Corp Bonds
Indefinite	20.0	Industrial Development Bank of Israel Cum. pref. stk.

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

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

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

Part II: Private Placements - Reported February 1 through April 29

Date	reported	Amount (millions of dollars)	Issuer and Description of Issue
	2/4	23.2	City of Montreal5-1/2% S. F. Debentures, maturing 1986-91no information available on takedown.
	2/21	10.0	Province of New Brunswick5% debentures, maturingno information available on takedown.
	2/25	25.0	Consolidated Paper Corp. Ltd5,10% debentures, maturing 1990no information available on takedown.
	2/25	25.0	Canadian Pacific Railway5% equipment trust certificates, maturing 1967-81no information available on takedown.
seer telligi	3/14	28.0	Bell Telephone Co. of Canada4.85% notes, maturing 1985, no information available on takedown.
	3/14	14.5	Manitoba Telephone System5% guaranteed bonds, maturing 1991no information available on takedown.
	3/21	11.0	Canadian Gas & Oil Ltd5-7/8% bonds, maturing 1983no information available on takedown.
	3/21	36.5	Intercontinental Pulp Co. Ltd % bonds, maturing 1986no 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 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 Digitized foreported.