H.14

April 15, 1963.

APR 17 1963

CAPITAL MARKET DEVELOPMENTS IN THE UNITED STATES

OF RICHMOND

The volume of public security financing to obtain new capital was fairly substantial last week, excluding the Treasury offering, and is expected to be somewhat larger this week. During the week ending April 12, four large State and local government bond issues amounting to \$133 million and bond issues of \$15 million and \$30 million of the Copenhagen Telephone Company and the Commonwealth of Australia, respectively, were sold; no large domestic corporate issues were offered. In addition, the Treasury sold \$300 million of 4-1/8 per cent, 31-year bonds through competitive bidding at an interest cost of 4.093 per cent. This week, ending April 19, four corporate issues totaling \$125 million are scheduled for offering, five State and local bond issues with par value of \$87 million are on the calendar, and the Federal Land Banks are expected to offer \$64 million of 25-year bonds for new capital. In addition, the Utah Power and Light Company has scheduled the sale of a \$15 million bond issue to refund outstanding securities.

Bond yields. Yields on seasoned, long-term bonds either increased slightly or were stable last week. U. S. Government bond yields rose a basis point to 3.96 per cent, their highest level since early last September, while yields on Aaa-rated State and local government bonds also edged up a basis point to 2.95 per cent. Yields on corporate bonds and on Baa-rated municipals were stable.

The average yield on new corporate bonds, adjusted to an Aaa basis, was 4.18 per cent last week, little changed from most other recent weeks.

Short- and intermediate-term interest rates. Changes in yields on Treasury bills and on 3-5 year U. S. Government obligations were mixed but minor last week. Rates on 3-month bills dropped a basis point, but those on 6-month bills were stable; yields on intermediate-term Treasury obligations rose a basis point to 3.54 per cent, the highest level since last September. Several major finance companies lowered the advertised rate on their directly-placed paper with 90-179 day maturity by one-eighth of a percentage point to 3-1/8 per cent last week; as a result the average rate on such paper declined six basis points to 3.19 per cent. The average Federal funds rate increased 37 basis points to 3.00 per cent, matching the high for the year. Other rates were unchanged.

Stock prices. Common stock prices advanced moderately further last week in very active trading. Prices, as measured by Standard and Poor's composite index of 500 stocks, rose almost one per cent to close at 68.77 on April 11. At this level, average prices were about five per cent below their December 1961 high. Trading volume averaged 5.5 million shares a day, 0.8 million shares more than the previous week, and the highest weekly average since the near record trading of late last May.

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 $\label{thm:more detailed} \mbox{More detailed information concerning recent capital market} \\ \mbox{developments is presented in the attached exhibits.}$

Capital Markets Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System.

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

LONG-TERM BOND YIELDS, HIGH-GRADE

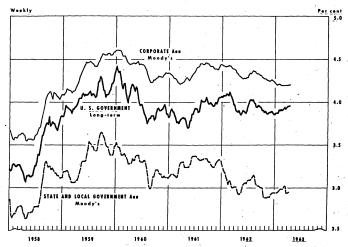
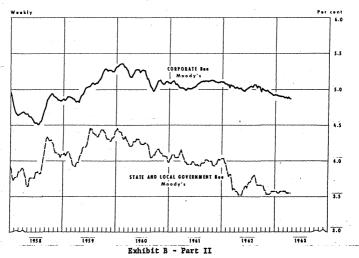


Exhibit A - Part II

Date	Corporate U. S. Govt.		State and local	Spread U. S. Go	
Date .	Aaa <u>1</u> /	long-term 2/	government Asa 3/	Corporate Asa	State and local Ass
	,	(per cent)	,		
1958 - Low	3.55 (5/2)	3.07 (4/25)	2.64 (5/1)	.22	.34
1959-60 - High	4.61 (1/29/60)	4.42 (1/8/60)	3.65 (9/24/59)	. 59	. 92
1960-61 Low	4.21 (3/17/61)	3.70 (5/12/61)	2.99 (9/1/60)	.19	. 46
1961 - High	4.46 (9/15)	4.07 (12/29)	3.37 (7/6)	-57	.76
1962 - Low	4.23 (12/28)	3.85 (12/28)	2.88 (11/8)	.30	.80
1963 - High	4.22 (1/4)	3.96 (4/12)	3.02 (3/7)	.35	1.02
Low	4.19 (3/29)	3.87 (1/18)	2.93 (3/28)	. 24	.90
Mar. 15	4.19	3.93	2.98	.26	.95
Mar. 22	4.19	3.94	2.93	. 25	1.01
1ar. 29	4.19	3.95	2.93	.24	1.02
Apr. 5 .	4.20	3.95	2.94	.25	1.01
Apr. 12 <u>p</u> /	4.20	3.96	2.95	.26	1.01

Preliminary.
Weekly average of daily figures. Average term of bonds included is 22-24 years.
Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.
Weekly average of daily figures. The series included average term is 20 years.
Thursday figures. Only general obligation bonds are included average term is 20 years.
Wets.—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.



	Corporate	State and	Spread be	
Date	Baa <u>1</u> /	local govt. - Baa <u>3</u> /	Corporate	State and local govt.
		(per cent)	-	
1958 - Low	4.51 (7/11)	3.64 (5/1)	. 77	.93
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08
1960-61 Low	4.98 (9/9/60)	3, 93 (11/9/61)	66	.57
1961 - High	5.13 (10/27)	4.16 (3/23)	.81	.93
1962 - Low	4.92 (12/21)	3.52 (5/17)	.63	-56
1963 - High	4.93 (1/4)	3.57 (3/14)	.71	.63
Low	4.87 (4/12)	3.55 (4/11)	.67	.55
Mar. 15	4.88	3.57	.69	.59
Mar. 22	4.87	3.55	. 68	.62
Mar. 29	4.88	3.55	. 69	.62
Apr. 5	4.87	3.55	.67	.61
Apr. 12 p/	4.87 /	3.55	.67	.60

Note: For footnotes see Exhibit A.

EXHIBIT C, Part I

SHORT- AND INTERMEDIATE- TERM INTEREST RATES, GOVERNMENT

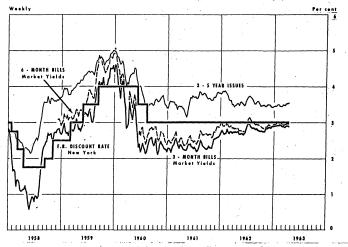


Exhibit C - Part II

	Discount		Yields			een yields on 3-
Date	rate	3-month	6-month	3-5 year		s and yields on
	1/	bills 2/	bills 2/	issues 2/	6-mo. bills	3-5 yr. issues
			(per cent)			
1958 - Low	1.75	.58 (5/29)	3.02 (12/26)	2.14 (6/6)	.26	.04
1959-60 High	4.00	4.59 (1/8/60)	5.07 (1/8/60) 5.00 (12/24/5	9) .79	1.81
1960-61 Low	3.00	2.11 (10/28/60)	2.35 (4/28/6	13.15 (5/12/61	.12	.38
1961-62 High	3.00	2.97 (7/13/62)	3.13 (7/20/6	2)3.88 (2/2/62)	.44	1.51
1962 - Low	3.00	2.65 (6/8)	2.74 (6/8)	3.41 (12/28)	. 02	.52
1963 - High	3.00	2.95 (2/8)	3.00 (2/8)	3.54 (4/12)	. 08	.64
Low	3.00	2.88 (3/15)	2.93 (3/8)	3.44 (1/18)	.04	.52
ar. 15	3.00	2.88	2.94	3.49	•06	.61
ar. 22	3.00	2.90	2.96	3.51	.06	.61
ar. 29	3.00	2.91	2.98	3.53	.07	.62
pr. 5	3.00	2.91	2.98	3.53	.07	. 62
pr. 12 p/	3.00	2.90	2.98	3.54	.08	.64

Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York. 2/ Maintz yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds. Hote.—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 D, Part I

SHORT- AND INTERMEDIATE- TERM INTEREST RATES,

BANKS AND OTHER PRIVATE BORROWERS

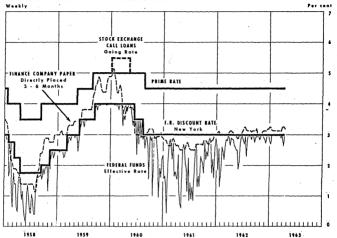


Exhibit D - Part II

Date	Stock Exchange call loan 1/	Prime rate <u>1</u> /	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills and finance co. paper
		(per cent)			
1958 - Low	3.50	. 3.50	1.13 (8/8)	.13 (5/29)	35
1959-60 - High	5.50	5.00	5.13 (1/22/60)	4.00 (5/13/60)	1.02
1960-61 Low	4:50	4.50	2.50 (8/5/61)	43 (1/27/61)	.11
1961-62 - High	4.50	4.50	3.25 (7/20/62)	3.00 (12/28/62)	.56
1962 - Low	4.50	4.50	2.88 (6/1)	1.30 (1/26)	.19
1963 - High	4.50 ·	4.50	3.25 (4/5)	3.00(4/12)	.36
Low	4.50	4.50	3.13 (3/22)	2.63 (4/5)	.18
Mar. 15	4.50	4.50	3.13	3.00	. 25
Mar. 22	4.50	4.50	3.13	2.90	.23
Mar. 29	4.50	4.50	3.23	3.00	.32
Apr. 5	4.50	4.50	3.25	2.63	.34
Apr. 12 p/	4.50	4.50	3.19	3.00	.29

weekly rate shown is that in effect at end of period. Stock Exchange call loan rate is going rate on call loans secured by customers' stock exchange collateral at New York City banks.. Prime rate is that charged by large banks on short-term loans to haims so borrowers of the lighest credit stamling.

Average of daily rates published by fimance companies for directly placed paper for varying maturities

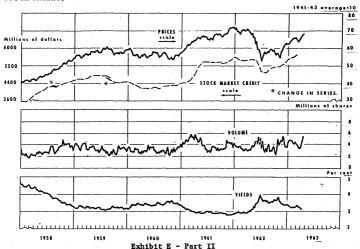
Average or daily rates published by finance companies for directly placed paper for varying maturint be 90-179 day range.

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.

Digitized for spreads high refers to widest, and low to narrowest.

STOCK MARKET



		Common .	Trading	Stock m	arket cus	tomer credi	t
2-4-	Stock price	stock	volume 1	3/	Customer	s' Bank	
Date	index 1/	yields 2/	(million	Total	debit ba	1- loans to	0
		(per cent)	of shares	3)	ances 4	/ "others"	5/
1				(In m	illions o	of dollars)	
1961-62 - High	72.04 (12/8/61)	2.82	10.1	5,602(12/6	1)4,259 (12/61)1,377(6	3/30/61)
Low	52.68 (6/22/62)	3.96	2.4	4,876(7/62) 3,562 (7/62) 1,269(9	/26/62)
1963 - High	68.77 (4/12)	3.14	5.5			(2/63)1,432	
Low	64.10 (3/1)	3.36	3.3	5,595(1/6	3)4,208 ((1/63)1,378	(2/23)
February	65.92	3.27	4.2	5,717	4,332	1,385	
March	65.67	3.28	3.6	n.a.	n.a.	1,423	
Mar. 29	66.57	3.25	3.9	n.a.	n.a.	1,423	
Apr. 5	68.28	3.16	4.7	n.a.	n.a.	1,432	
Apr. 12 p/	68.77	3.14	5.5	n.a.	n.a.	n.a.	

Friday's data only.

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.

Averages of daily trading volume on the New York Stock Exchange.

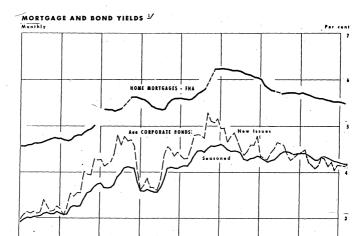
5/ Mednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying Digitized fully 1. Government securities. Prior to July 1, 1959, such loans are excluded only at banks in Digitized fully 1. Mail Shicago. Weekly reporting banks account for about 70 per cent of loans to others. http://frasef-c.sitolised.org/

n.a.—Not available. p/ Preliminary.

1/ Standard and Foor's composite index of 500 common stocks, weekly closing prices, 1941-43-10.

Monthly data are severages of daily figures rather than of Friday's only. Highs and lows are for

End of month figures for member firms of the New York Stock Exchange which carry mirgin accounts; excludes balances secured by U. S. Government obligations.



Date	FHA /	Aaa co bond	rporate s 1/		tween new bonds and
	mortgages 2/	New 3/	Seasoned 4/	FHA mortgage	s Seasoned bonds
1953-58 - High Low 1959-61 - High Low 1962 - High	5.63 (11/57) 4.56 (2/55) 6.24 (1/60) 5.57 (3/59) 5.72 (1/62)	4.81 (6/57) 2.74 (3/54) 5.29 (9/59) 4.26 (10/61) 4.50 (2/62)	2.85 (4/5 4.61 (1/6)	4) .54 0) 1.76 9) .65	.90 12 .77 16 .08
1962 - December 1963 - January February March	5.53 5.52 5.50 n.a.	4.18 4.16 4.15 4.17	4.24 4.21 4.19 4.19	1.35 1.36 1.35 n.a.	06 05 04 02

1958

Exhibit F - Part II

1959

1960

1961

1962

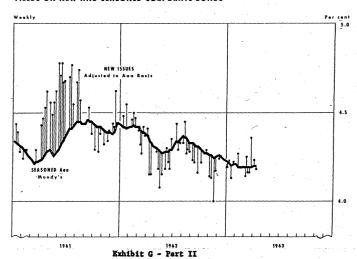
1955

1956

Neither mortgage nor bond yields take into account servicing costs which are much higher for mortiages than bonds. Generally, bonds pay interest semi-annually; mortages, monthly. Mortiage yields, if computed as equivalent to a semiannual 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 need on ran is mentione opinions about average on prices in the private Secondary market for merchanes nortigages for immediate delivery. Since late 1955, data relate only to 25-year mortages with downpayments of 10 per cent or more, weighted by probable volume of transactions. Yields computed by FRB, assuming 25-year mortages are paid off in 12 years. Dashed lines indicate periods of adjustment to changes in the contractual interest rate.

Moody's Investors Service. Monthly averages of daily data. See Exhibit B.



Yields on New Corporate Bond Yasues Adjusted to an Asa basis

	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
Weekly averages:				1	T		
1962 - Nov. 2	3	85.0	4.14	Feb. 1	1	25.0	4.21
9	2	37.0	4.13	8	2	64.0	4.27*
16				15	l		
23	2	19.8	4.00*	22	4	100.0	4.19
30	2	72.5	4.17	Mar. 1	1	12.0	4.14
Dec. 7	3	87.0	4.24	8	2	55.0	4.25*
14	1	45.0	4.25	15	. 2	24.4	4.16
21		,		22	3	87.0	4.16
28	`			29	2	222.0	4.36*
	l .			Apr. 5	2	45.0	4.23
1963 - Jan. 4	. 1	25.0	4.19	12	1	6.0	4.18
11	1	70.0	4.23		1		
. 18	1	35.0	4.13	ľ ·	1		
. 25	2	75.0	4.22		1		

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated Ana, An and A by Moody's Investors Service (except sorial and convertible issues, offerings of natural gas pipeline, and foreign companies, and bonds guaranteed by the Federal Government) weighted by the so offering, Before averaging, new offerings are adjusted to a composite has basis by deducting from the actual recoffering yield the excess of the weekly average yield for seasoned bonds (Moody's). Averages considered unrepresentative because of special characteristics of the offerings included year, and the characteristic of the offerings included are denoted by an asteriak;

Exhibit H

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

(In millions of dollars)

	7		New c	apital		
7		Corporate	1/	Sta	te and local	2/
	1963	1962	1961	1963	1962	1961
January February	p/584 p/602	592 859	580 667	p/694 e/700	876 1,133	711 689
March	<u>e</u> /850	807	562	<u>e</u> /950	628	764
April May June	<u>e</u> /850	1,113 760 1,132	2,118 1,259 1,318	<u>e</u> /850	873 912 786	722 640 1,034
July August September		582 749 579	1,028 762 647		612 544 427	486 604 734
October November December		835 703 1,103	1,090 948 1,000		650 578 550	679 789 610
1st quarter 2nd quarter 3rd quarter 4th quarter	<u>e</u> /2,036	2,258 3,005 1,910 2,641	1,809 4,695 2,437 3,038	<u>e</u> /2,350	2,637 2,571 1,582 1,779	2,165 2,396 1,824 2,078
lst half Three quarters Year	. ,	5,264 7,173 9,814	6,504 8,941 11,979		5,208 6,790 8,568	4,561 6,385 8,463
	Excluding	finance con	npanies <u>3</u> /			
1st quarter 2nd quarter 3rd quarter 4th quarter	<u>e</u> /1,936	2,199 2,919 1,775 2,410	1,554 4,552 2,337 2,807	- -		
Year		9,303	11,253			

e/ Estimated by Federal Reserve.

p/ Preliminary.

[/] Securities and Exchange Commission estimates of net proceeds.

[/] Investment Bankers Association of America estimates of principal amounts. / Total new capital issues excluding offerings of sales and consumer finance companies.

Exhibit I

New Corporate Security Issues, Type of Issue and Issuer (In millions of dollars)

			proceeds f l and refu		,		Net proc	eeds for tal 1/2/	
- Quarter or month	Total	Bon Publicly	ds Privately	Common		Mfg.	Public utility	Communi-	Other issuers
		offered	offered	stock	included	1			
1960 - II	2,537	1,074	770	692	27	511	808	149	913
III	2,520	1,336	754	429	38	562	652	317	896
IV	2,832	1,462	955	416	17	625	696	381	997
1961 - I	1,992	662	880	449	76	515	381	81	832
II	5,352	2,303	1,275	1,774	155	1,466	1,081	1,095	1,052
III	2,566	772	1,139	654	69	935	595	104	803
IV	3,236	967	1,424	845	62	792	836	147	1,263
1962 - I	2,378	1 155	716	507	68	CEE	430	456	717
		1,155				655			717
II	3,250	1,389	1,222	639	257	996	983	231	794
III	2,184	853	1,024	307	56	601	375	275	659
iv	2,957	1,089	1,568	300	179	769	568	321	986
1963 - I <u>e</u> /	2,254	1,099	878	278	n.a.	739	333	283	682
1961 - Apr.	2,231	713	348	1,170	71	574	254	994	297
May	1,342	666	355	320	35	447	439	85	289
June	1,779	924	572	283	49	446	389	16	467
July	1,075	424	392	259	52	428	269	16	315
Aug.	813	225	411	177	. 7	255	215	13	279
Sept.	678	123	336	218	10	252	111	75	209
Oct.	1,155	336	509	310	25	271	306	25	487
Nov.	987	414	348	225	12	215	362	80	291
Dec.	1,094	217	567	310	25	306	168	42	485
1962 - Jan.	647	273	232	143	3	205	89	73	225
Feb.	884	497	232	155	12	131	148	362	218
Mar.	847	386	253	209	54	318	193	21	275
Apr.	1,217	654	227	336	10	384	377	88	264
May	801	247	420	134	147	270	196	64	229
June	1,232	488	575	169	100	342	410	79	301
July	630	200	366	67	13	217	118	88	159
Aug.	922	477	363	82		218	110	120	301
Sept.	632	176	295	161	43	166	148	67	199
Oct.	976	539	314	123	46	153	141	260	282
Nov.	784	286	446	52	34	271	175	4	253
Dec.	1,197	264	808	125	99	345	252	57	451
1963 - Jan.p/	681	350	238	94	18	133	118	125	208
Feb.p/	643	259	290	94	43	216	115	68	204
Mar. <u>e</u> /	930	490	350	90	n.a.	390	100	90	270
mar. <u>e</u> /	930	470	350	90	11.4.	330	100	90	2/0

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 Digit Commercial and other. Source. -- Securities and Exchange Commission.

http://fraser.stlouisfed.org/

Exhibit J

Other Security Offerings (In millions of dollars)

			Gross	long-term 1	/		
	Foreign	government	2/	Fed	eral agency 3	1/	
	1963	1962	1961	1963	1962	1961	
January	p/232	142	.6	p/	246		
	p/128						
February		10	29	<u>p</u> /148	156	252	
March	<u>e</u> /50	35	20	e/		252	
April		10	2	1	461	100	
May	1-	86	66			149	
June	1	50	29			278	
July	1	25	5	i			
August	1	8	2	j	150	250	
September	1	31		l .	175	193	
October	1	151	43				
November	1	88	34			225	
December		101	•				
Year		737	236		1,188	1,448	
JanMar.	<u>e</u> /410	187	55	<u>e</u> /148	402	252	
· /	l		Not	short-term 4	.,		
	State and	lccal gover		Federal agency 3/			
	Deace and	TOCAL GOVE	imetre 37		rederar age	ircy 5/	
January	75	18	160	-106	247	-144	
February	p/269	466	195	-189	-156	-162	
March	m.a.	-186	-8	E/-185	226	-174	
April :		127	-103		-364	-79	
May		-84	-42		82	-87	
June		~118	-155		284	207	
July		78	109		261	22	
August		339	518		227	193	
September		-406	-86		-157	108	
October		71	-6		379	98	
November		254	54		55	56	
December		161	-116		-80	-114	
Year		378	520		1,004	-76	
Jan Mac.	n.a.	298	347	p/~480	317	480	

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

Digitized for FIRALL Rax and bond anticipation notes, warrants or certificates and public http://frashing.authority.notes. In some instances PHA notes included may have a somewhat longer maturity than one year. Source: Bond Buyer and Federal Reserve. Federal Reserve Bank of St. Louis

^{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/} Included securities offered in the United States by foreign governments and their political subdivisions and international organizations. Source: Securities and Exchange Commission.

^{3/} Issues not guaranteed by the U. S. Government. Source: long-term, Securities and Exchange Commission; short-term, Treasury Department and 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 of refunding issues or from other funds. Data include only issues with original maturity of one year or less.

H.14

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		
Month	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local government	Other <u>2</u> /	
962 - March	366	330	15	21	259	30	
Apri1	648	430	51	167	423	55	
May	200	170		30	373	88	
June	472	387		85	266	30	
July	165	135		30	321	20	
August	286	226	60		272		
Septem	ber 191	100		- 91	153	194	
Octobe	r 434	398		36	320	25	
Novemb	er 178	178			217		
Decemb	er 198	178	20		193	75	
963 - Januar	y 234	215		19	344	48	
Februa	ry 186	125	35	26	367	63	
March	394	372		. 22	570		

Large Individual Issues Offered April 1 through 12

Įssuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
CORPORATE						
Commercial Credit Corp. Hartford Elec. Light Co. *Consolidated Edison Co.	Notes lst mtg. bds. Com.stk.	50.0 15.0 107.4	1981 1993	4-3/8 4-1/4	4.38 4.30	Aa
STATE AND LOCAL GOVERNMENT						
Cleveland, Ohio Philadelphia, Pa. Erevard Co. Spec. Tax S.D. #1, Fla. City of Detroit, Mich. State of California	RevUt. G.O. RevS.T. G.O. G.O.	12.0 37.2 12.0 10.5 100.0	1968-84 1964-88 1966-81 1967-93 1965-89	2.95 3.15 3.16 2.95	2.15-3.00 1.60-3.20 ⁴ / 2.15-3.25 2.05-3.25 <u>5</u> / 1.65-3.156/	Baa Aa Aa
David Cc. Spec. Tax S.D., Fla.	RevS.T.	10.0	1965-81	2.82	1.80-3.00	Aa
Copenhagen Telephone Co. Govt. of Australia	S.F.deb. Bonds	15.0 30.0	1978 1983	5-3/8 5	5.57 5.20	A

Footnotes

*--Rights Offering.

- 1/ Includes corporate and other security offerings of \$15 million and over; State and local government security offerings of \$10 million and over.
 - Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal agencies.
- 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/ 0.1 per cent bonds due 1987-88 not publicly reoffered.
- 1 per cent bonds due 1993 reoffered to yield 3.90 per cent.
- $\frac{6}{}$ 0.1 per cent bonds due 1989 not publicly reoffered.

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

Expected Proceeds from Forthcoming Large Issues

Date of	Duri	During month following date shown			Subsequent to date shown		
computation	Corporate	State and local govt	0.1 2/		State and local govt.	Other <u>2</u> /	
1962 - Mar. 30	628	453		693	539	1.12	
Apr. 30	185	333	95	598	452	95	
May 31	587	184	- 55	692	337	55	
June 29	120	202		458	377	25	
July 31	302	273		477	427	1::	
Aug. 31	170	61	175	312	215	175	
Sept. 28	363	187	·	546	387	"	
Oct. 31	203	96	· ,	328	243		
Nov. 30	170	194	75	360	328	75	
Dec. 28	269	177	25	314	311	25	
1963 - Jan. 31	167	376		412	843	33	
Feb. 28	142	458		572	755		
Mar. 29	376	381	45	421	763	45	

Forthcoming Large Offerings, as of April 12

Issuer	Type	Amount (millions of dollars)	Approximate date of offering	
CORPORATE				
Pacific Northwest Bell Tel. Co.	Deb.	50.0	April 17	
Arkansas Louisiana Gas Co.	lst mtg. bds.	45.0	April 17	
Northern Indiana Public Service Corp.	lst mtg. bds.	30:0	April 18	
Tennessee Gas Trans. Co.	Pfd.stk.	20.0	April 23	
Consolidated Natural Gas Co.	S.F.deb.	35.0	April 24	
Tampa Electric Co.	lst mtg. bds.	23.2	April 25	
Victor Comptometer Corp.	Deb.	15.0	April 29	
Portland General Elec. Co.	Com.stk.	20.0	May 1	
Virginia Elec. & Pwr. Co.	1st mtg. bds.	30.0	May 15	
Commerce Oil Refining Corp.	Deb., bds. & com.	45.0	Indefinite	
STATE AND LOCAL GOVERNMENT				
Albuquerque, N. M.	G.O.	10.7	April 16	
Omaha City Sch. Dist., Neb.	G.O.	25.0	April 16	
*Detroit, Mich.	G.O.	11.5	April 16	
State of Louisiana	RevS.T.	15.0	April 17	
Alabama State Highway Auth.	RevUt.	25.0	April 18	
Washington Sub. San Dist.	G.O.	14.0	April 22	
Los Angeles Co. Flood Control Dist.,				
Cal.	RevUt.	15.0	April 23	
State of Oregon	G.O.	10.5	April 23	

Forthcoming Large Offerings, as of April 12 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering	2
STATE AND LOCAL GOVERNMENT (CONT'D)				
New York City, New York	G.O.	108.7	April 24	
Orlando Utilities Comm., Fla.	RevUt.	14.0	April 30	
*Fort Lauderdale, Florida	RevUt.	16.1	April 30	
Maryland State Roads Comm.	RevS.T.	17.5	May 1	
*Greenville Co. Sch. Dist., S. C.	G:0.	12:0	May 1	
Washington Public Power Supply System	RevUt.	120.0	May 2	3
Cincinnati, Ohio	G.O.	16.1	May 8	
Cleveland, Ohio	G.O.	13.2	May 21	
Placer County Water Agency, Cal.	RevUt.	115.0	Spring	
Pittsburgh, Pa.	G:0:	35.0	Indefinite	
Jefferson County, Colorado	G.O.	12.9	Indefinite	
Dade County, Florida	G.O.	46.0	Indefinite	
Jacksonville Expressway Auth., Fla.	RevUt.	40.0	Indefinite	
Houston, Texas	G.O.	13.3	Indefinite	- 3
OTHER			Manus	
*Federal Land Banks	Bonds	64.0	April 18	100
*Kingdom of Norway	Bonds	25.0	April 24	

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

I/ 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. Note.--Peletions for reasons other than sale of issue: None.

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 12
2/26	30.0	Kingdom of Denmark5-1/4% bonds, due 1978, reoffered at 5.37%
3/13	12.5	Republic of Finland6% bonds, due 1973, reoffered at 6.17%
3/13	21.8	Kansai Electric Power Co., Inc common stock
4/2	5,2	Sony Corp common stock
*4/9	15.0	Copenhagen Tel. Co5-3/8% bonds, due 1978, reoffered at 5.57%
*4/10	30.0	Govt. of Australia5% bonds, due 1983, reoffered at 5.20%

B. Prospective Offerings

4/24	10.0	Mitsui & Co.,	Ltd convertible	sinking f	und bonds
*4/24	25.0	Kingdom of No	rwaybonds		

Part II: Private Placements -- Reported February 1 through April 12

Date reported	Amount (millions of dollars)	Issuer and Description of Issue
2/4	300.0	Quebec Hydro-Electric Commission5% bonds, due 1988, placed to yield 5.07%\$100 million to be
		taken down in February with the remainder to be taken down by the end of 1964
2/4	3.0	Government of Jamaica7% sinking fund debentures no information available on takedown
2/12	9.0	Federation Chemicals, Ltdsubordinated notes, due 1977\$5.9 million to be taken down in February with the remainder to be taken down by the end of January 1964
2/18	25.0	Province of Saskatchwan, Canada5% bonds, due 1983 no information available on takedown
2/19	5.0	Tubos de Acero de Mexico, S. A7-1/2% convertible debentures, due 1975no information available on takedown
2/25	2.5	Quebec Natural Gas Corp5-1/2% first mortgage bonds, due 1980no information available on takedown
3/4	3.0	Protestant School Board of Greater Montreal5-1/4% bonds, due 1982no information available on takedown
3/7	12.0	Government of Norwaybonds, due 1983no information available on takedown
3/13	1.0	City of Aalborg, Denmarknotes, due 1978no information available on takedown
3/13	30.0	Bayer Foreign Investments, Ltd5-1/2% promissory notes, maturing 1983no information available on takedown
3/13	25.0	Manitoba Hydro-Electric Board4-7/8 sinking fund bonds, maturing 1988no information available on takedown
3/27	50.0	Bell Telephone Co. of Canada4-7/8% first mortgage bondsno information available on takedown
3/28	3.0	Pacific Eastern Railway Co4-7/8% sinking fund debenture, due 1988no information available on takedown
4/3	10.0	Industrial Acceptance Corp., Ltd5-1/8% secured notes, maturing 1988; no information available on takedown
4/4	4.7	City of Vancouver4-3/8 & 5% serial debentures, maturing 1964-83no 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 date a placement Digitized for reported: **-Included in table for first time.