н.14

April 16, 1962.

AFR 18 1962

The state of the s

CAPITAL MARKET DEVELOPMENTS
IN THE UNITED STATES

PEDERAL RESERVE BANK OF RICHMOND

(Including Monthly Review of Sources and Uses of Funds of Financial Intermediaries)

The volume of public security financing to obtain new capital was moderately large last week and is expected to be very substantial this week. During the week ending April 13, five large corporate security issues, including expiration of two rights offerings, totaling \$217 were sold; no large State and local government bond issues were offered. This week, ending April 20, four corporate security issues, including an expiring rights offer, totaling \$235 million are scheduled for offering and three State and local bond issues with par value of \$144 million are on the calendar. The Federal Land Banks are also planning to offer \$180 million of long-term bonds of which \$55 million is for new capital.

Bond yields. Yields on long-term bonds declined or remained stable last week. Yields on Aaa-rated corporate bonds declined for the third consecutive week, decreasing 3 basis points to 4.34 per cent, the lowest level since last June, and Baa-rated corporate yields declined one basis point to 5.02 per cent to match their low for the year. Yields on long-term U. S. Government bonds declined another basis point to 3.89 per cent, the lowest level since last June. State and local government bond yields were unchanged.

The average yield on new corporate bonds, adjusted to an Aaa basis, was h.12 per cent, a decline of 9 basis points from the average for the previous week. At this level, offering yields on new corporate bonds were at the lowest level since July 1958.

Short- and intermediate-term interest rates. Yields on both 3-month and 6-month Treasury bills increased 2 basis points last week while yields on 3-5 year U. S. Government obligations increased 4 basis points. The average Federal funds rate increased 25 basis points to 2.90 per cent. Other short- and intermediate-term interest rates were unchanged.

Mortgage yields. Secondary market yields on 5-1/4 per cent FHA home mortgages averaged 5.68 per cent in March. This was down 2 basis points further from the February average; it was also 2 basis points below the average in July of 1961, when data on mortgages bearing the 5-1/4 per cent coupon first became available. From July through February such yields had moved within a range of only 2 basis points.

Offering yields on new corporate bonds—adjusted to an Aaa basis—declined in March after four months of rise. The decline amounted to 27 basis points and accounted for almost all of the change in the spread between mortgage and bond yields. At 145 basis points,

Digitized for FRASER http://fraser_stlouisfed.org/ Federal Reserve Bank of St. Louis the spread was about the same as that of last October and appreciably greater than the most recent low of 108 basis points reached last July.

Stock prices. Common stock prices declined over one per cent on balance last week. Standard and Poor's composite index of 500 stocks closed at 67,90 on April 13, the same as its January low, but slightly a ove the low for the year reached the previous day. Trading volume averaged 3.2 million shares a day, slightly more than the previous week.

Institutional investors. The net inflow of savings during February at three major types of financial institutions—life insurance companies, savings and loan associations and mutual savings banks—totaled \$1.2 billion, slightly less than in February 1961, but more than in any other February. (For seasonally adjusted data see Capital Market Developments for April 2.) The smaller inflow this February than last was due entirely to a smaller rise in assets of life insurance companies. Savings capital at savings and loan associations and deposits at mutual savings canks increased more than a year earlier, with deposits at mutual savings banks showing the largest increase. (Time and savings deposits at commercial banks increased by \$1.6 billion in February, the same as a year earlier but the increase last February included \$0.7 billion in time certificates issued to Sears Roebuck in exchange for consumer instalment receivables.)

Assets of life insurance companies increased \$0.4 billion in February, or one-eighth less than a year earlier. As in January, these companies put a sizeable part (one-fifth) of their increase in assets in short-term investments; last February short-term investments were reduced. Net acquisitions of business securities totaled \$0.2 billion, one-third more than a year earlier; however, acquisitions of long-term securities were one-fourth less than last year as these companies acquired commercial and finance company paper this year, in contrast to a reduction in such holdings last February, holdings of U.S. Government securities increased by \$21 million in contrast to a small decline in February 1961, entirely in Treasury bill holdings. Mortgage acquisitions were small (\$0.1 billion), one-eighth less than last year and the smallest monthly increase since last July.

The net inflow of new savings capital at savings and loan associations during February amounted to \$0.6 billion, three per cent more than last year, due to a larger increase in new savings capital than in withdrawals. Mortgage acquisitions totaled \$0.6 billion, a record for February and more than one-third larger than a year earlier. Associations continued to repay borrowings (primarily from the Federal Home Loan Banks), as they usually do during the first quarter of the year, with repayments in February totaling \$0.1 billion, about one-fifth more than a year earlier. holdings of cash and U. S. Government securities increased \$0.2 billion, about one-fourth less than in February 1961.

Deposits at mutual savings banks increased by \$0.2 billion, one-fifth more than in February 1961, due to a slightly larger increase in new deposits accompanied by a slight decline in withdrawals. Acquisitions of mortgages amounted to \$0.2 billion, one-third more than a year earlier, holdings of U. S. Government securities increased \$0.1 billion, about one-fourth less than a year earlier, as mutual savings banks increased their holdings of Treasury bills in both periods.

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.



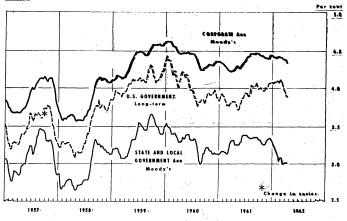


Exhibit A - Part II

Date	Corporate Asa 1/ U. S. Covt. long-term 2/		State and local	Spread U. S. Go	
2000			government Asa 3/	Corporate Ass	State and local Ass
		(per cent)			
1957 - High 1958 - Low 1959-60 - High 1960-61 Low 1961 - High 1962 - High Low	4.14 (9/27) 3.55 (5/2) 4.61 (1/29/60) 4.21 (3/17/61 4.46 (9/15) 4.13 (2/16) 4.34 (4/13)	3.76 (10/18) 3.07 (4/25) 4.42 (1/8/60) 3.70 (5/12/61) 4.07 (12/20) 4.12 (2/23) 3.89 (4/13)	3.45 (9/29) 2.64 (5/1) 3.65 (9/24/59) 2.99 (9/1/60) 3.37 (7/6) 3.26 (1/4) 3.00 (3/23)	.60 .22 .59 .19 .57 .47	.50 .34 .92 .46 .76 1.04
Mar. 16 Mar. 23 Mar. 30 Apr. 6 Apr. 13 p/	4.39 4.39 4.38 4.37 4.34	4.02 3.97 3.96 3.90 3.89	3.00 3.00 3.01 3.01 3.01	.37 .42 .42 .47 .45	1.02 .97 .95 .89

Note: For footnotes see Exhibit B

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis LONG-TERM BOND YIELDS, LOWER-GRADE



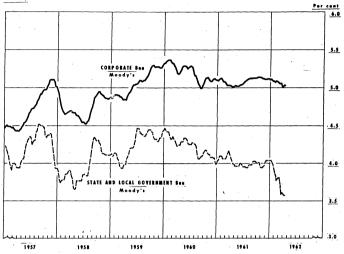


Exhibit B - Part II

Date	Corporate	State and local govt.	Spread be		
	Baa <u>i</u> /	Baa <u>3</u> /	Corporate	State and local govt.	
		(per cent)			
1957 - High 1958 - Low 1959-60 - High 1960-61 Low 1961 - High 1962 - High Low	5.10 (12/29) 4.51 (7/21) 5.36 (2/12/60) 4.98 (9/9/60) 5.13 (10/27) 5.11 (1/5) 5.02 (4/13)	4.51 (8/29) 3.64 (5/1) 4.46 (2/7/60) 3.93 (11/9/51) 4.16 (3/23) 4.04 (1/21) 3.57 (4/13)	1.27 .77 .84 .66 .81 .68 .63	1.21 .93 1.08 .57 .93 .82 .56	
Mer. 16 Mer. 23 Mer. 30 Apr. 6 Apr. 13 p/	5.04 5.02 5.02 5.03 5.03	3.59 3.61 3.60 3.57 3.57	.65 .63 .64 .66	.59 .61 .59 .56	

EXHIBIT C, Part I

SHORT- AND INTERMEDIATE- TERM INTEREST RATES, GOVERNMENT

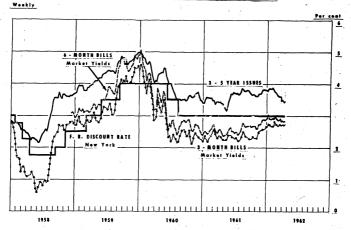
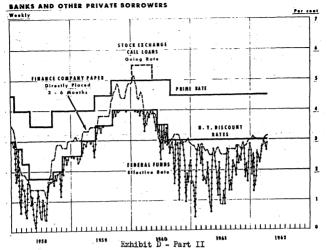


Exhibit C - Part II

	Discount		Yields		Spread between	
Date	rate	3-month	6-month	3-5 year	month bills ar	
	1/	bills 2/	bills 2/	issues 2/	6-mo. bills 3-	yr. issues
		•	(per cent)			
1957 - High	3.50	3.64 (10/18)		4.04 (10/18)		.86
1958 - Low	1.75	.58 (5/29)	3.02 (12/26)	2.14 (6/6)	.26	.04
1959-60 - н	4.00	4.59 (1/8/60)	5.07 (1/8/60)			1.81
1960-61 Low	3.00	2.11 (10/28/60)				.38
1961 - High		2,66 (12/29)	2.90 (12/29)	3.86 (8/11)	.44	1.51
1962 - High		2.81 (2/16)	3.02 (1/12)	3.88 (2/2)	. 24	1.19
Low	3.00	2.67 (1/26)	2.82 (4/6)	3.43 (4/6)	.10	.71
Mar. 16	3.00	2.74	2.91	3.61	.17	.87
		2.70	2.84	3.49	.14	•79
Mar. 23		2.73	2.86	3.50	.13	.77
Mar. 30		2.72	2.82	3.43	.10	.71
Apr. 6		2.74	2.84	3.47	.10	.73
Apr. 13 p/	5.00	4.14		J		

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.

SHORT- AND INTERMEDIATE-TERM INTEREST RATES,



Date	Stock Exchange call loan 1/	Prime rate 1/	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills and finance Co. paper
		(per cent)			. ,
1957 - High 1958 - Low 1959-60 - High 1960-61 Low 1961 - High 1962 - High Low	4.50 3.50 5.50 5.50 4.50 4.50 4.50	4.50 3.50 5.00 4.50 4.50 4.50	3.88 (11/15) 1.13 (8/8) 5.13 (1/22/60) 2.50 (3/5/61) 3.00 (12/29) 3.13 (14/13) 3.00 (3/23)	3.50 (11/8) .13 (5/29) h.00 (5/13/60) .43 (1/27/61) 2.88 (12/29) 2.95 (3/23) 1.30 (1/26)	.63 35 1.02 .11 .56 .41
Mar. 16 Mar. 23 Mar. 30 Apr. 6 Apr. 13 p/	4.50 4.50 4.50 4.50 4.50	4.50 4.50 4.50 4.50 4.50	3.00 3.00 3.09 3.13 3.13	2.80 2.95 2.90 2.65 2.90	.26 .30 .36 .41 .39

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 business borrowers of the highest credit standing.

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

^{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.



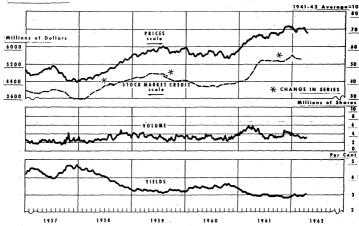


Exhibit E - Part II

- 8	5200	L	1	~				~		50
2,800	3200	~~~	1	ممير	*	-		/		7-
- 2	4400			~~ *_~~	TOCK MARKET C	PTOTY CO.			 	40
į,	3600	<u> </u>			scale			* CHA	NGE IN SERIES	30
1									Millions of S	hares
1800	20 6.								<u> </u>	10
1					VOLUME-			A		- 6
24			4.4		www.	man				1 4
30	Š.	~~	- A	~~~						2
, j									Per	Cent
18	\$	~	~	~~	1		74			3
Ą			-		YIELDS					4.0
	3	ŀ	j	~	~~~~					
144		 -						~~~	~	1 3
		سسريا	لسب		سسسلل	سسلن	سلسس	لتتتبيينا	رمسسس	2
d		195	7	1958	1959 .	196	0	1961	1962	
16										
4				Ex	chibit E -	Part II				
8	I				Common	Trading	T Stan	le mandeat	customer cr	त्वर म
			Stock	k price	stock	volume		Custome		burb
3	Date				yields 2/	(millions				to
					(per cent)	of shares		ances		
- 8	6						(In	millions	of dollars)	
	1960-61 - F			(12/8/61)	2.82	5.8	5,602 (12	/61)4,259 (12/61) 1,377	(8/30/61)
		OW		2 (10/21/60) 4 (3/16)	3.62 2.93	2.2 3.9	49142 (3)	.) 4,111	7/60) 1,121	(4/4)
.60	1962 - High Low	•	67 00	5 (4/13)	3.06	3.0	5.426 (2		(2) 1.348	(1/24)
3	DOM.		07.50	3 (4,13)), 00	٠,٠٠	J,420 (2	, 4,500	(-, -,,,-	\
1	February		70.22	2	2.94	3.5	5,426	4,066	1,360	
	March		70.29		2.95	3.1	n.a.	n.a.	1,374	
	Mar. 30		69.55	5	2.98	3.0	n.a.	n.a.	1,371	
- 1	Apr. 6	j	68.8		3.01	3.1	n.a.	n.a.	1,383	
å	Apr. 13 p/	-	67.90	כ	3.06	3.2	n.a.	n.a.	n.a.	

p/ Preliminary. n.a .- Not available .

Triday'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

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

End of month figures for member firms of the New York Stock Exchange which carry margin accounts;

excludes balances secured by U. S. Covernment obligations.

5/

Wednesday figures for weekly reporting member banks. Excludes leans for purchasing or carrying U. S. Covernment securities. Prior to July 1, 1959, such leans are excluded only at banks in New York and Chicago. Weekly reporting banks account for about 70 per cent of leans to others.

Digitize For further details see Bulletin.

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

The second second

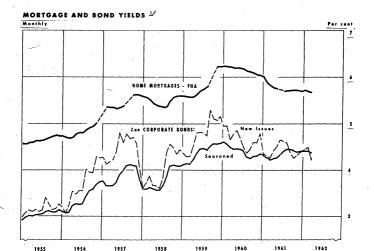


Exhibit F - Part II

Date	FHA	Asa corporate bonds 1/	Spread between new corporate bonds and		
	mortgages 2/	New 3/ Seasoned L	FHA mortgages Seasoned bonds		
1953-58 - High	5.63 (11/57)	4.81 (6/57) 4.12 (9			
Low	4.56 (2/55)	2.74 (3/54) 2.84 (4			
1959-60 - High	6.24 (1/60)	5.29 (9/59) 4.61 (1	/60) 1.76 .77		
1960-61 - Low	5.70 (7/61)	4.26 (10/61) 4.22 (3			
1961 - November December 1962 - January	5.72 5.71	4.32 4.39 4.39 4.41 4.45 4.42	1.4007 1.3202		
1962 - January	5.72	4.45 4.42	1.27 .03		
February	5.70	4.50 4.42	1.20 .08		
March	5.68	4.23 4.39	1.4516		

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

than given in the table. Based on Fild file opinions about average bid prices in the private accordary market for new-loom mortgages for immediate delivery. Since late 1955, data whate only to 25-year mortgages with downpayments of 10 per cent or more, weighted by probable volume of transactions. Yields computed by FRB, assuming 25-year mortgages 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.

H.14

Exhibit G

Yields on New Corporate Bond Issues Adjusted to an Aaa Basis

	Number of issues included	Amount of issues included (millions of dollars)	Average yield (per cent)		Number of issues included	Amount of issues included (millions of dollars)	yield (per cent
Monthly averages: 1961 - July August September October November December 1962 - January February March April Hay June Weekly averages: 1961 - July 7 14 21 28 August 4 11 18 25 September 1 8 15 22 0 0ctober 6 13 20 27 November 3 10 17 24	442793456	273.0 115.0 78.8 200.0 229.0 115.0 130.0 130.0 394.5 240.0 65.0 65.0 20.0 40.0 18.0 60.8 45.0 95.0 95.0 95.0 95.0 95.0 95.0	4.64 4.46 4.54 4.73* 4.60 4.46 4.36 4.25	December 15 22 29 1961 - high Low 1962 January 5 12 26 February 2 9 16 23 Narch 2 9 16 23 April 6 23 April 6 13 20 April 6 13 20 April 18 25 June 1 8 15 22 29	1 1 3 2 1 1 1 1 2 2 2 2 2 2	40.0 4.68	4.55% (6/16) (11/3) 4.50 4.50 4.50 4.50 4.52* 4.50 4.52 4.50 4.52 4.52 4.52 4.52

Note: Averages of offering yields on all new issues of publicly sold bonds rated Aaa, Aa and A by Moody's Investors Service (except serial, equipment trust and convertible issues, offerings of natural gas pipeline and foreign companies, and issues guaranteed by the Federal Government) weighted by size of issues. Yields on Aa- and A-rated bonds are first adjusted to an Aaa basis, using the comparable spreads in yields on seasoned bonds (Moody's averages). Averages reflect changes in industrial composition, type, meturity, and call provisions of new offerings. Weekly averages considered unusually unreliable as indicators of interest rates on new issues because of the small number or special characteristics of offerings included etc. are marked with an asterisk, Source: weekly

Digitized for FRASER

Exhibit H

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

(In millions of dollars)

				apital		
		Corporate			te and loca	
	1962	1961	1960	1962	1961	1960
January February March	p/660 p/863 e/800	580 667 562	570 715 860	e/850 e/1000 e/625	713 689 764	700 611 568
April May June	e/1,200	2,118 1,259 1,318	761 577 1,044	<u>e</u> /800	723 641 1,084	719 545 991
July August September		1,028 762 647	736 967 726		485 604 728	492 606 683
October November December		1,090 948 1,000	890 956 852		p/648 p/726 e/550	348 501 491
lst quarter 2nd quarter 3rd quarter 4th quarter	e/2, 323	1,809 4,695 2,437 3,038	2,145 2,382 2,428 2,698	<u>e</u> /2,475	2,166 2,447 p/1,817 <u>e</u> /1,924	1,880 2,256 1,780 1,340
lst half Three quarters Year		6,504 8,941 11 , 979	4,527 6,955 9,653		4,613 p/6,430 e/8,354	4,136 5,916 7,257
	Excluding	finance co	mpanies 3/			
lst quarter 2nd quarter 3rd quarter 4th quarter	e/2, 223	1,554 4,552 2,337 2,807	1,716 2,165 2,018 2,347			· · · · · · · · · · · · · · · · · · ·
Tear .		11,253	8,246			

Estimated. p/ Praliminary. 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.

H.14

Exhibit I

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

			eeds for n i refundin				eeds for tal 1/2/	
Quarter or month		Box	nds Privately offered	Common	Mfg.	Public utility	Communi- cations	Other issuers
1960 - I III IV	2,265 2,537 2,520 2,832	934 1,074 1,336 1,462	795 770 754 955	536 692 429 416	298 511 562 625	598 808 652 696	189 149 317 381	1,059 913 896 997
1961 - I II III IV	1,992 5,352 2,566 3,236	662 2,303 772 967	880 1,275 1,139 1,424	449 1,774 654 845	515 1,466 935 792	381 1,081 595 836	81 1,095 104 147	832 1,052 803 1,263
1962 - I e/ II III IV	2,4 39	1,150	865	42 5	696	457	4 82	688
1961 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	601 695 696 2,231 1,342 1,779 1,075 813 678 1,155 987 1,094	178 273 211 713 666 924 424 225 123 336 414 217	294 255 331 348 355 572 392 411 336 509 348 567	129 167 154 1,170 320 283 259 177 218 310 225 310	169 99 248 574 447 446 428 255 252 271 215 306	137 160 84 254 439 389 369 215 111 306 362 168	21 41 19 994 85 16 16 13 75 25 80 42	253 368 211 297 289 467 315 279 209 487 291
1962 - Jan. p/ Feb. p/ Mar. e/ Apr. May June July Aug. Sept. Oct. Nov.	720 889 830	273 1197 380	308 -257 300	140 135 150	246 150 300	89 148 220	73 359 50	253 205 230

p/ Freliminary. e/ Estimated. 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. Source.—Securities and Exchange Commission.

Digitized for FRASER

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

Exhibit J

Other Security Offerings (In millions of dollars)

	k .			ong-term 1/		
	Foreign	government	2/			3/
	1962	1961	1960	1962	1961	1960
January February March April May June July August September October Ocvember	11/2 10	6 29 20 2 66 29 5 2 1 43 34	2 175 70 34 72. 40 25 1 36 34 2	246 156	252 100 149 278 250 193 225	18 2 150 150 148 394 199 160 149 181
Year		236	533		1,448	1,672
lanFeb.	152	35	177	402		332
,	<u></u>		Net shor	++0		
•	State and	Local gove			deral agenc	v 3/
lanuary lebruary larch loril lay lune luly lugust leptember ctober ovember ecember	18 p/308	160 195 -8 -103 -42 -155 109 518 -86 -6 54	58 140 -80 -70 -146 -157 48 415 -175 -16 50 -189	247 -156	-144 -162 -174 -79 -87 207 22 193 108 98 56 -114	-196 -202 -59 -277 170 320 95 23 -201 -23 -33 -250
Year		520	18		- 76	-633
1		/				-22

p/ Preliminary.

These data differ from those in Exhibit d 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 United States by foreign governments and their 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.

L/ 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 ther 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 Digitized flousing authority notes. In some instances PHA notes included may have a somewhat longer than one year. Source: Bond Buver and Federal Reserve.

Exhibit K

Large Long-term Public Security Issues for New Capital (Other than U. S. Treasury) 1/

Proceeds of Large Issues Offered

(In millions of dollars)

M				orate		State	
# # 1	Month	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local government	Other 2/
1961	- March April May June July August September October November December January February March	70 1,572 557 552 475 185 168 354 391 255 195 425 366	25 560 480 435 285 165 78 205 320 125 170 425 330	40 15 75 33 67 26	5 1,010 62 97 115 20 58 81 45 130 25 	405 383 256 616 179 281 435 326 480 307 561 662 259	67

Large Individual Issues Offered April 1 through 13

Large Individ	iual issues (Offered Ap	ril 1 thr	ough 13		
Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
CORPORATE						
*Long Island Lighting Co. Ohio Oil Co. General Tel. & Elec. Co. *Litton Industries, Inc. Tennessee Gas Trans. Co. *National Cash Register Co. Northern Indiana Pub.	Com.stk. S.F. deb. Deb. Conv.sub.de Deb. Com.stk.	21.1 90.0 50.0 bb. 50.7 75.0 36.7	1987 1987 1987 1982	4-3/8 4-3/8 3-1/2 5	4.36 4.86 3.50 4.92	Aa Baa Baa Baa
Service Co. Pacific Power & Light Co. STATE AND LOCAL GOVERNMENT	lst mtg.bds			4-3/8 4-3/4	4.29 4.69	Aa Baa
Shelby County, Tenn. Cook Co., Illinois Los Angeles County Flood Control Dist., Calif. State of Michigan City of Philadelphia, Pa.	G.O. G.O. RevS.T. G.O.	25.0 25.0 35.0	1963-87 1963-77 1963-89 1963-87 1963-92	2.79 3.11 3.28	1.65-3.10 1.65-2.90 1.55-3.35 1.65-3.45 1.60-3.30	A. Aa A

Digitized for FRASER

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

Large Individual Issues Offered April 1 through 13

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
OTHER						
None						

*--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.
- 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.-C.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/ 1 per cent bonds maturing 1987 reoffered to yield 4.05 per cent. 5/ 1/10 per cent bonds maturing 1989-92 not reoffered.

H.14

Expected Proceeds from Forthcoming Large Issues

Date of	Durin	g month follo date shown	owing	Subsequent to date shown				
computation	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other 2/		
1961 - Mar. 31 Apr. 28 May 31 June 30 July 31 Aug. 31 Sept. 29 Oct. 31 Nov. 30 Dec. 29 1962 - Jan. 31 Feb. 28 Mar. 30	1,580 542 487 521 170 175 358 346 356 161 480 222 628	559 236 431 195 406 399 251 597 295 223 465 153	15 75 73 35 64	1,700 687 611 666 255 240 504 411 421 591 592 341 693	806 579 771 291 537 530 454 693 498 415 567 239	15 75 73 35 64		

Forthcoming Large Offerings, as of April 13

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
CORPORATE			
Consolidated Edison Co.	Conv. pfd. stk	. 94.7	April 16 (rights expire)
Appalachian Power Co.	1st mtg. bds.	25.0	April 18
Transcontinental Gas Pipeline Corp.			April 18
Southern Bell Tel. & Tel. Co.	Deb.	75.0	April 19
Appalachian Power Co.	S.F. deb.	20.0	April 25
Pacific Power & Light Co.	Com.stk.	18.3	May 1
1 4 c	Į.		(rights expire)
Washington Gas Light Co.	Pfd. stk.	15.0	May 1
Southern Cal. Edison Co.	lst & ref.mtg.b		May 2
wisconsin Telephone Co.	Deb.	20.0	May 9
Columbus & Southern Ohio Elec. Co.	1st mtg. bds.		May 10
Milwaukee Gas Light Co.	1st mtg. bds.		May 16
Florida Power Corp.	1st mtg. bds.		May 18
Gulf State Utilities Co.	1st mtg. bds.		May 22
Utah Power & Light Co.	lst mtg.bds.&pf		May 23
Commerce Oil Refining Corp.	Deb., bds. & co	m. 45.0	Indefinite
STATE AND LOCAL GOVERNMENT			
Penna. State Public Sch. Bldg. Auth.	RevRent.	26.1	April 17
Public housing Auth.		102.4	April 17
Texas State water Devel. Board	G.O.	15.0	April 19

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

Forthcoming Large Offerings, as of April 13 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering		
STATE AND LOCAL GOVERNMENT (Cont'd)					
Cleveland, Ohio New York City, New York Chicago Board of Education, Ill. Georgia State School Bldg. Auth. Tampa, Florida *Tarrant County, Texas State of Hawaii Tucson, Arizona Washington Suburban Sanitation	G.O. G.O. G.O. RevRent. RevUt. G.O. G.O. RevUt.	18.0 108.5 16.5 35.0 15.0 13.5 10.0 20.5	April 24 April 25 April 25 April 26 May 1 May 2 May 8		
Dist., Md. Cincinnati, Ohio Austin, Texas *Port of New Orleans Board of Comm.,La Metropolitan Seattle, Wash. Sacramento Mun. Utility Dist., Cal. Dade County, Florica Jacksonville Expressway Auth., Fla.	G.O. G.O. RevUt. RevUt. RevUt. RevUt. RevUt. RevUt.	15.0 10.0 14.0 25.0 16.0 10.0 46.0	May 8 May 9 May 10 May 15 May 17 May 17 Indefinite Indefinite		
OTHER					
*Federal Land Banks *Govt. of New Zealand	Bonds Bonds	55.0 25.0	April 19 May 9		

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

Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.

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

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

Sources and Uses of Funds by Life Insurance Companies

			Wasa a	C 62- 7 /			,
1		U.S.	Busi-	f funds 1/ State and	1	T	Total
	Cash	Govt. secur- ities	ness secur- ities 2/	local govt. secur- ities	Mort- gages	Other	sources or uses
Value of assets at			(In million	s of dollar	s)	·	
end of period: 1958 - Dec. 1959 - Dec. 1960 - Dec. 1961 - Dec. 1962 - Feb.	1,363 1,307 1,332 1,389 1,276	7,182 6,858 6,1444 6,104 6,335	44,612 46,901 48,896 51,524 52,021	2,691 3,221 3,622 3,922 3,960	37,092 39,237 41,798 44,241 44,494	14,640 16,126 17,625 19,409 19,645	107,580 113,650 119,717 126,589 127,731
Changes: 1959 - Nov. Dec.	33 99	-132 -168	195 219	18 24	235 304	146 313	495 791
p/1960 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-71 -53 -30 39 -12 33 12 4 -51 90 -35	153 -36 -167 -85 -62 -102 73 -40 -6 -62 23 -103	204 125 104 134 231 125 167 168 40 311 198 188	-24 25 35 21 26 13 104 43 82 33 26	336 196 242 225 203 192 63 226 179 214 208 277	-46 207 115 95 128 211 206 175 122 11 102 173	552 464 299 429 514 469 628 576 366 597 522 651
o/1961 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-54 -9 -50 9 75 -39 40 -18 14 31 43	101 -3 -7 -47 63 -182 71 -50 13 -43 -256	242 128 148 135 170 270 245 211 213 288 206 372	49 31 33 34 5 -13 25 36 29 17 36 18	210 135 208 202 170 222 107 164 165 199 235 426	202 202 186 119 58 131 142 128 138 105 165 308	750 484 518 452 541 289 630 521 509 653 642 883
/1962 - Jan. Feb. Mar.	-108 -5	210 21	324 173	36 2.	137 116	123 113	722 420

^{1/} Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses.

^{2/} Includes securities of domestic corporations only. Source.--Institute of Life Insurance.

Exhibit N

Sources and Uses of Funds by Savings and Loan Associations

		Jses of f	unds 1/			unds		
	Cash	U. S. Govt. secur- ities	Mort- gages2/	Other assets	Total sources or uses	Net change savings capital	Borrow- ing 3/	Other
Value of assets at end of period 1958 - Dec. 1959 - Dec. 1960 - Dec. 1961 - Dec. 1962 - Feb.	2,585 2,183 2,680 3,298 3,031	3,819 4,477 4,595 5,222 5,500	(In mil. 45,627 53,141 60,070 68,833 69,958	3,108 3,729 4,131 4,743 4,654	dollars) 55,139 63,530 71,476 82,096 83,143	47,976 54,583 62, 1 42 70,851 71,912	1,444 2,387 2,197 2,863 2,385	5,719 6,560 7,137 8,382 8,846
Changes: 1959 - Nov. Dec.	61 371	-28 -25	464 467	137 -64	634 749	484 1,205	56 222	94 -678
1960 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-315 -34 49 -26 81 320 -233 30 25 102 83 415	199 65 -26 18 -143 -32 -23 5 110 -54	321 400 541 564 635 762 645 752 656 602 515 566	-112 64 104 108 210 -50 -148 -6 50 -1 233	668 646 944 889 232 723 736 813 777	467 406 630 370 622 1,220 157 486 604 666 552 1,379	-451 -123 -125 39 4 210 -124 22 49 -14 52 271	77 212 163 237 318 -541 199 215 83 161 173 -720
p/1961 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-95 59 3 23 150 131 -227 -86 47 81 814	93 191 107 -18 -3 32 -8 66 -5 45	369 428 690 695 809 997 737 910 802 810 752 764	-106 71 122 113 224 -64 -150 76 83 103 198 -58	749 922 813 1,180 1,096 352 966 927 1,039 1,116	591 553 705 417 800 1,362 111 496 662 726 775 1,511	-465 -80 -26 88 41 274 -1 132 130 74 81 418	135 276 243 308 339 -540 242 338 135 239 260 -730
<u>p</u> /1962 - Jan. <u>r/</u> Feb. Mar.	-365 98	186 92	535 590	-115 26		491 570	-383 -95	133 331

r/ Revised. p/ Preliminary.

1/ Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses. Savings and loan associations do not hold business securities biggitize and date or holdings of State and local government bonds, presumed to be small, Digitize and available. 2/ Eata for 1957 adjusted to include mortgage pledged http://frafkresitationeouty/reported. 3/ Advances from nome Loan manks and other

Federal Preside Bank of St. Louis

Exhibit 0

Sources and Uses of Funds by Mutual Savings Banks

ě													
!				Ţ	Jses of :			Sources of funds					
			Cash	U. S. Govt. secur- ities	Busi- ness secur- ities 2/	State & local govt. secur-ities	Mort- gages	Other	Total sources or uses	Net change in deposits	Other		
		f assets				(In mill	ions of	dollar	rs)		7		
4	1958 1959 1960 1961	of period - Dec. - Dec. - Dec. - Dec. - Feb.	921 829 872 938 885	7,266 6,864 6,239 6,145 6,307	4,973 4,849 5,080 5,046 5,071	725 722 672 678 652	23,039 24,768 26,709 28,925 29,356	1,111	37,779 38,942 40,573 42,841 43,390	34,041 34,983 36,353 38,401 38,735	3,738 3,959 4,220 4,440 4,655		
State	Changes 1959	- Nov. Dec.	20 111	-85 -12	-28 23	-8 -24	124 132	42 - 12	65 218	-27 340	92 - 122		
man sacrategers.	1960	- Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-131 37 41 -86 42 108 -69 -6 22 -8 9	-9 -11 32 -148 -80 -93 -48 30 -32 -156 -68 -42	-12 -9 52 -19 13 57 38 -8 32 -4 34	-6 -9 13 -23 -4 -4 -5 -6 -5 -5	159 116 150 129 161 169 159 206 196 168 171	-12 43 41 -21 63 -59 12 6 14 -25 13	-11 167 319 -132 176 178 118 223 233 -31 154 237	-68 50 320 -95 58 221 105 278 56 39 385	57 117 -1 -37 118 -43 97 118 -45 -87 115 -148		
(P) Minute	1961	- Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	-49 21 9 -51 30 30 -26 -14 46 -27 7	106 100 117 -216 -13 -52 18 6 -15 -120 -13 -12	3 -15 46 -11 27 34 2 -23 -19 -56 -20	-5 -1 -2 1 23 -2 1 -5 -5	161 140 204 176 187 217 201 207 156 178 167 222	17 26 29 -51 30 -23 -28 55 49 -44 46	233 272 404 -154 262 228 164 232 220 -74 181 300	170 136 351 -54 114 3673/ 23 99 310 -15 48 385	63 136 53 -100 148 -1393/ 141 133 -90 -59 133 -85		
	1962 -	- Jan. Feb. Mar.	-100 47	85 77	24 1	-8 -18	243 188	-5 12	242 307	169 165	73 142		

^{1/} Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses.

3/ Conforming to FDIC redefinition, \$115 million other liabil. reclassified as deposits. Digitance AMMS and FDIC.

^{2/} Includes Canadian government and political subdivisions, International Bank for Reconstruction and Development, nonguaranteed Federal agency and other bonds as well as corporate bonds and stock.