### Not for Publication DECONTROLLED AFTER SIX MONTHS

LIBRARY 4 October 15, 1962. CAPITAL MARKET DEVELOPMENTS OCT 17 1962 IN THE UNITED STATES FEDERAL RESERVE BANK OF RICHMONIE Including Review of Sources and Uses of Funds of Financial Intermediaries during August)

The volume of public security financing to obtain new capital was light last week but is expected to be substantial this week. During the week ending October 12, only one large corporate security issue-a \$16 million expiring rights offer--and two State and local government bond issues with par value of \$45 million were sold. This week, ending October 19, three large corporate issues totaling \$151 million are scheduled for offering, three State and local issues amounting to \$86 million are on the calendar, and the Commonwealth of Australia is expected to offer \$25 million in bonds.

Bond yields. Yields on seasoned, long-term bonds either declined further last week or were stable. Yields on both Aaa- and Baa-rated corporate bonds dropped a basis point and, at 4.28 and 4.99 per cent, were within a single basis point of their lows for the year, while Aaa-rated State and local government bond yields also fell one basis point to 2.99 per cent, 7 basis points above their May low. Yields on both U.S. Government and Baa-rated municipal bonds were stable.

Short- and intermediate-term interest rates. Yields on 6-month Treasury bills fell 3 basis points further last week, while rates on 3-month bills and 3-5 year U. S. Government obligations rose one and two basis points, respectively. The average rate of interest on directlyplaced finance company paper with 90-179 day maturity fell 18 basis points to 3.02 per cent, largely as the result of a reduction in the advertised rate on such paper from 3-1/8 to 3 per cent announced by all major finance companies early last week. The average effective rate on Federal funds declined 20 basis points to 2.75 per cent. Other short- and intermediateterm interest rates were unchanged.

FNMA secondary market operations. Mortgage purchases by the Federal National Mortgage Association in the secondary market rose moderately in August after eight consecutive months of decline. The level of \$29.6 million was about the same as that of last June and substantially below a year ago when purchases were expanding fairly sharply. Offerings also turned up in August but were well below year-earlier levels. Sales by FNMA dropped sharply further and, at \$6.3 million, were the lowest since the start of the year and less than purchases for the first time since March.

Stock prices. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, were off slightly on balance last week, closing at 56.95 on October 12. The average daily volume of trading fell to its lowest level this year, averaging 2.4 million shares, 0.4 million shares below the previous low of a week earlier.

Institutional investors. The net inflow of savings during August to three major types of financial intermediaries--life insurance companies, savings and loan associations and mutual savings banks--totaled \$1.5 billion, one-third more than a year earlier. All three types of institutions had a substantially larger inflow than a year earlier with mutual savings banks experiencing the sharpest relative increase. (Time and savings deposits at commercial banks rose \$1.0 billion in August, about two-fifths more than a year earlier.)

Assets of life insurance companies rose \$0.6 billion in August, 14 per cent more than a year earlier. Holdings of business securities increased over \$0.2 billion, almost one-sixth more than in August 1961; the expansion in holdings of long-term bonds and stocks (\$213 million) was one-fourth less than last year, but net acquisitions of commercial and finance company paper amounted to \$30 million, in contrast to net sales of \$74 million last year. Net acquisitions of mortgages totaled over \$0.2 billion, more than two-fifths greater than a year earlier and the largest August increase since 1956. Holdings of cash and U. S. Government securities fell \$50 million, sharply more than last August.

Savings capital at savings and loan associations increased §0.7 billion in August, 35 per cent more than last year, as new savings capital rose more than withdrawals. Mortgage holdings rose §1.0 billion, a record for the month and 5 per cent more than in August 1961. These associations supplemented their savings flow, as they had a year earlier, by reducing their holdings of cash and U. S. Government securities (\$47 million) and increasing their borrowings (\$92 million).

Deposits at mutual savings banks were up \$0.2 billion in August, over twice last year's expansion, as an increase in new deposits was accompanied by a small decline in withdrawals. Mortgage holdings rose a record \$0.3 billion, one-half more than a year earlier. Holdings of cash and U. S. Government securities were reduced slightly as they had been in August 1961.

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.

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EXHIBIT A, Part I

### LONG-TERM BOND YIELDS, HIGH-GRADE

Weekiy

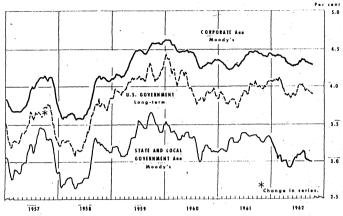
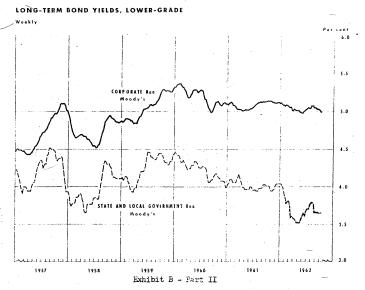


Exhibit A - Part II

•	Corporate	U. S. Govt.	State and local	U. S. Gov	
Date	Aaa 1/	long-term 2/	government	Corporate	State and
			Aaa 3/	Aaa	local Aaa
		(per cent)			
1957 - High	4.14 (9/27)	3.76 (10/18)	3.45 (8/29)	.60	.50
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 - High	4.43 (2/16)	4.12 (2/23)	3.26 (1/4)	.47	1.08
Low	4.27 (5/25)	3.85 (5/11)	2.92 (5/3)	.29	.80
Sept. 14	4.32	3.95	3.02	.37	.93
Sept. 21	4.31	3.94	3.01	.37	.93
Sept. 28	4.31	3.93	3.00	.38	.93
Dct. 5	4.29	3.90	3.00	.39	.90
Oct. 12 p/	4.28	3.90	2.99	.38	.91

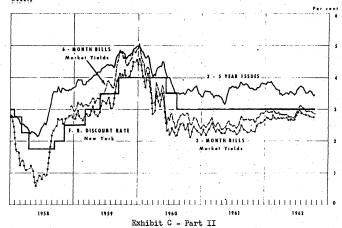
Note: For footnotes see Exhibit B.

EXIIINI B. Port I



Date .	Corporate	State and local govt.	Spread be Aaa and	
14 06	Baa <u>1</u> /	Bac 3/	Corporate	State and local govt.
		(per cent)		
1957 - High	5.10 (11/29)	4.51 (8/29)	1.27	1.21
1958 - Low	4.51 (7/11)	3.64 (5/1)	.77	•93
1959-60 - High	5.36 (2/12/60)	4.16 (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 - High	5.11 (1/5)	4.04 (1/11)	.74	.82
Low	4.98 (6/1)	3.52 (5/17)	.63	.56
Sept. 14	5.03	3.66	.71	.64
Sept. 21	5.03	3.66	.72	.65
Sept. 28	5.02	3.65	.71	.65
Oct. 5	5.00	3.65	.71	.65
Oct. 12 <u>p</u> /	4.99	3.65	.71	.66

p/ Freliminary. ]/ Weekly average of daily figures. Average term of bonds included in 23-26 years. 2/ Weekly average of daily figures. The series includes bonds due or callable in 10 years or more. 3/ Thursday figures. Only general obligation bonds are included; average term is 20 years. Digitiz detern fifthe and hows are for individual series and may be on different dates for different series. Tor spreads, high refers to widest, and low to narrowest. http://fraser.stlouisfed.org/

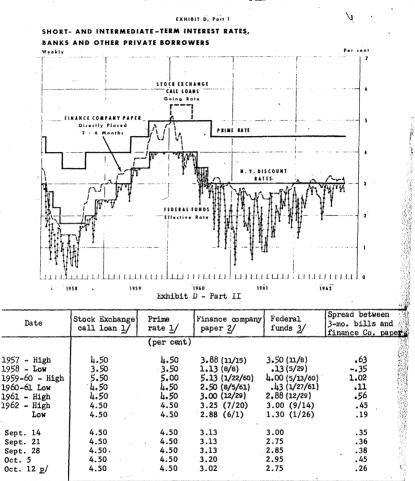


SHORT- AND INTERMEDIATE- TERM INTEREST RATES, GOVERNMENT

	Discount		Yields		Spread between	
Date	rate	3-month	6-month	3-5 year	month bills an	d yields on
	1/	bills 2/	bills 2/	issues 2/	6-mo. bills 3-5	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)	5.00 (12/24/59	.79	1.81
1960-61 Low	3.00	2.11 (10/28/60)	2.35 (4/28/61)	3.15 (5/12/61)	.12	. 38
1961 - High	3.00	2,66 (12/29)	2.90 (12/29)	3.86(8/11)	.44	1.51
1962 - High	3.00	2.97 (7/13)	3.13 (7/20)	3.88 (2/2)	.24	1.19
Low	3.00	2.65 (6/8)	2.74 (6/8)	3.43 (4/6)	.06	.69
Sept. 14	3.00	2.78	2.93	3.59	.15	.81
Sept. 21	3.00	2.77	2.93	3.57	.16	.80
Sept. 28	3.00	2.75	2.90	3.51	.15	.76
Oct. 5		2.75	2.89	3.44	.14	.69
Oct. 12 p/	3.00	2.76	2.86	3.46	.10	.70

/ Weekly 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 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.



Weekly rate shown is that in effect at end of period. Stock Exchange call loan rate is going rate on call loans secured by oustomers' 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 oredit standing.

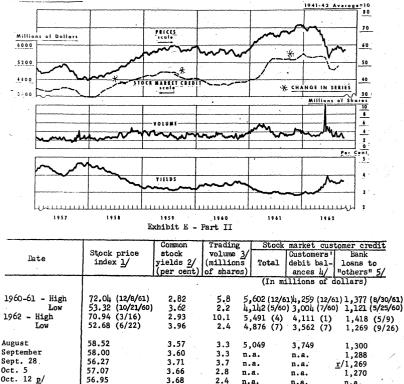
Average of daily rates published by finance companies for directly placed paper for varying maturities

2/ Average of a style rates published by inhance companies for a recty placed paper for varying matur in the 90-129 day range. 3/ Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and sale transactions as reported to the Federal Reserve Bank of New York. Digitized For spreads, high refers to videst, and hav to narrowest.

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EXHIBIT E, Part I





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

Y 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.

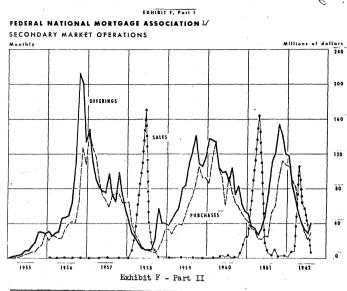
Friday's data only.
Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing prices by Federal Reserve. Yields shown are for dates on which price index reached its high or low.

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

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

5/ Wednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U. S. Government securities. Prior to July 1, 1959, such loans are excluded only at banks in New York and Chicago. Weekly reporting banks account for about 70 per cent of loans to others. For further detail see <u>Bulletin</u>.

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· / _ · ·	Estimate	d offerings t	to FNMA	Purchases	Sales	
Date	Total	Immediate	Standby	by	by	
	TODAT	purchase	commitment	FNMA	FNMA	
		(in mili	ions of dol	lars)		
961 - Aug.	111.2	108.0	3.2	52.7		
Sept.	122.9	119.3	3.6	60.4	2.4 10.5	
Oct.	154.2	150.9	3.3	92.4	1.8	
Nov.	141.4	138.5	2.9	112.3	2.7	
Dec.	120.0	117.7	2.3	107.2	2.4	
962 - Jan.	118.3	116.6	1.7	104.7	1.4	
Feb.	82.5	80.8	1.7	89.0	7.3	
Mar.	68.6	66.3	2.3	81.6	75.9	
Apr.	51.1	50.0	1.1	51.5	105.7	
May	40.3	38.8	1.5	42.0	64.0	
June	33.0	31.7	1.3	29.0	56.3	
July	29.0	27.9	1.1	21.9	38.5	
Aug.	40.8	39.9	1.0	29.6	6.3	

-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 FNMA execute purchasing contracts. An immediate purchase contract covers existing mortgages which the seller must deliver to FNMA 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 FNMA activity under Special Assistance and Management and Digitized for FMAMING Programs.

http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis 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)	Average yield (per cent)
Monthly averages:		1					
1962 - January	4	130.0	4.45	June 15	4	67.0	4.12
February	456	394.5	4.50	22	3	145.0	4.11
March		240.0	4.23	29	1	24.0	4.19
April	7	299.0	4.17	July 6			
May	7	148.0	4.09	13	1	50.0	4.45*
June	12	368.0	4.15	20	.3	46.0	4.26
July	6	141.0	4.33	27	1	20.0	4.33*
August	11	379.3	4.30	August 3	4	107.3	4.34*
September	3	66.9	4.13	10	2	115.0	4.43*
October November			1	17	3	70.0	4.24
December				24 31	2 1	52.0 60.0	4.17 4.20
December				September 7	1	12.0	4.20
Weekly averages:				14	1	50.0	4.13
1962 - January 5	~			21			4.1)
1)02 - bandariy ) 12	1	60.0	4.50	28	1	4,9	4.05
19			4,50	October 5	1	75.0	4,16
26	3	70.0	4.40	12		, , , , , ,	
February 2				19			
9	2	19.5	4.40	26			
16	1	300.0	4.52*	November 2			
23	1	50.0	4.50	9			
March 2	1	25.0	4.37	16			
9	1	30.0	4.29	23			
16	1	65.0	4.23	30			, <b>,</b> , , , , , , , , , , , , , , , , ,
23	2	60.0		December 7			1. <b>1</b> . 1. 1.
30	2	85.0	4.22	14		*	
April 6	2	98.0	4.21	21			
13	2	26.0	4.12	28			
20 27	2	100.0	4.17*				
	~						
May 4	2	115.0 28.0	4.14				
18	2	41.0	4.21*				
25	2	39.0	4.07				
June 1	ì	17.0	4.06	ł.			
8	3	115.0	4.24*				
ũ l	-					· · · · ·	
Note: Averages of and A by Moody's offerings of natu Federal Governmen first adjusted to	Investors ral gas pi t) weighte	Service (exc pelines and d by size of	foreign issues	ial, equipmen companies, a . Yields on	nt trust and and issues ▲a- and ▲-	nd convertibl guaranteed b -rated bonds	e issues, by the are

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 pipelines 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, maturity, 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: Digitiveekly data Sederal Reserve; monthly data, First National City Bank of New York.

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# Exhibit H Long-term Corporate and State and Local Government

	1		New cap			
		Corporate	1/		te and local	
	1962	1961	1960	1962	1961	1960
Janua <b>ry</b> February March	592 859 807	580 667 562	<b>570</b> 715 860	p/876 p/1,132 p/629	713 689 764	700 611 568
April May June	1,113 760 1,132	2,118 1,259 1,318	761 577 1,044	p/864 p/807 e/700	723 641 1,034	719 545 991
July August September	p/590 e/750 e/625	1,028 762 647	736 967 726	<u>e</u> /600 e/575 <u>e</u> /400	485 604 734	492 606 683
October November December	<u>e</u> /850	1,090 948 1,000	890 956 <b>852</b>	<u>e</u> /500	678 789 606	348 501 491
lst quarter 2nd quarter 3rd quarter 4th quarter	2,258 3,005 <u>e</u> /1,965	1,809 4,695 2,437 3,038	2,145 2,382 2,428 2,698	e/2,636 e/2,371 e/1,575	2,166 2,397 1,823 2,073	1,880 2,256 1,780 1,340
lst half Three quarters Year	5,263 e/7,228	6,504 8,941 11,979	4,527 6,955 9 <b>,</b> 653	e/5,007 e/6,582	4,563 6,386 8,460	4,136 5,916 7,257
	Excluding	g finance co	mpanies <u>3</u> /			
lst quarter 2nd quarter 3rd quarter 4th quarter	2,199 2,919 <u>e</u> /1,865	1,554 4,552 2,337 2,807	1,716 2,165 2,018 2,347			
Year		11,253	8,246			

## Security Offerings and Placements (In millions of dollars)

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

Quar	ton			eeds for n d refundin		Net proceeds for new capital 1/ 2/			
or mon		Total		nds Privately offered	Common and pfd. stock	Mfg.	Public utility	Communi- cations	Other issuers
1960 -	I II 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 1,466 595 836	381 1,081 595 836	81 1,095 104 147	832 1,052 803 1,263
962 -	I II III <u>e</u> / IV	2,378 3,250 2,156	1,155 1,389 840	716 1,222 1,027	507 639 290	655 996 651	430 983 374	456 231 248	717 794 693
961 -	Jan. Feb. Mar. Apr. Nay 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 1,170 283 259 177 218 310 225 310	169 99 248 574 447 446 428 255 252 271 215 306	137 160 84 254 439 389 269 215 111 306 362 168	21 41 19 994 85 16 16 13 75 25 80 42	253 368 211 297 289 467 315 279 209 487 291 485
	Feb. Mar. Apr. May	647 884 847 1,217 801 1,232 616 890 650	273 497 386 654 247 488 200 470 170	232 253 227 420 575 352 350 325	143 155 209 336 134 169 65 70 155	205 131 318 384 270 342 211 260 180	89 148 193 377 196 410 124 100 150	73 362 21 88 64 79 88 100 60	225 218 275 264 229 301 168 290 235

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

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. Source. -- Securities and Exchange Commission.

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### EXNIDIT J

### Other Security Offerings (In millions of dollars)

			Gross ]	long-term 1							
	Foreign	governmen		Fed	eral agency	3/					
	1962	1961	1960	1962	1961	1960					
January February March April May June July August September October November December	142 10 35 10 86 50 25 <u>e</u> /20	6 29 20 2 66 29 5 2 43 34	2 175 70 34 72 40 25 1 36 34 2 41	246 156  461  <u>-</u> <u>e</u> /150 <u>e</u> /175	252 100 149 278 250 193 	182 150 150 148 354  199  160 149 181					
Year		236	533		1,448	1,672					
JanSept.	<u>e</u> /378	159	455	e/1,188	1,222	1,183					
		het short-term 4/									
	State and	Local gove	ernment 5/		ederal agenc	y 3/					
January Sebruary March April June July July August September October November December	18 466 -186 127 -84 -118 p/78 p/78 p/338 n.a.	160 195 -8 -103 -42 -155 109 518 -86 -6 54 -116	58 140 -80 70 -157 48 415 -157 -16 50 -189	247 -156 226 -364 82 284 261 227 P/-152	-144 -162 -174 -75 -87 207 22 193 108 98 56 -114	-196 -202 -59 -277 170 320 95 23 -201 -23 -33 -250					
Year		520	18	l	-76	<b>-6</b> 33					
JanSept.	n.a.	588	173	P/ 655	-116	-327					

p/ Freliminary. 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 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 orfrom other funde

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 Fublic Digitized Robsing Authority notes. In some instances PHA notes included may have a somehttp://fraswhatkonser.maturity than one year. Source: Bond Buyer and 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)

		Cor	State			
Month	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local government	0ther <u>2</u> /
1961 - September	168	78	33	58	435	73
October	354	205	67	81	326	40
November	391	320	26	45	480	250
December	255	125	<b></b> ,	130	307	
1962 - January	195	170	<del>.</del>	25	561	145
February	425	425			662	64
March	366	330	15	21	259	.30
April	648	430	51	167	423	55
May	200	170		30	373	88
June	472	387		85	226	30
July	165	135		30	361	20
August	286	226	60		272	
September	191	100		91	153	194

Large Individual Issues Offered October 1 through 12

Issuer	Type <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
CORPORATE						
*San Diego Elec. & Gas Co.	Com. stk.	15.5		يەت. مۇلغۇ		an an suite State
STATE AND LOCAL GOVERNMENT		•				
De Kalb Co., Georgia Los Angeles Co. Flood Control	G.O.	14.0	1964-91	3.13	1.80-3.35	A
Dist., California Port of New York Auth.	G.O. RevUt.		1964-89 1993	2.98	1.65-3.25	Aa A
State of Louisiana	RevS.T.		1965-87	3.49	2.10-3.65	
OTHER						
None.						1. <sup>1</sup> . <del>1</del>

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## K-2 Footnotes

\*--Rights offering.

- 1/ Includes corporate and other security offerings of \$15 million and over; State and local government 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.

### Exhibit L

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

Date of	Durir	ng month foll date shown	owing	Subs		
computation	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other <u>2</u> /
1961 - Sept. 29 Oct. 31 Nov. 30 Dec. 29 1962 - Jan. 31 Feb. 28 Mar. 30 Apr. 30 May 31 June 29 July 31 Aug. 31 Sept. 28	358 346 356 161 480 222 628 185 587 120 302 170 363	251 597 295 223 465 153 453 333 184 202 273 61 187	35  64  95 55  175	504 411 421 591 525 341 693 598 692 458 477 312 546	454 693 498 415 567 239 539 452 337 377 427 215 387	35  64  95 55 25  175

### Expected Proceeds from Forthcoming Large Issues

Forthcoming Large Offerings, as of October 12

Issuer <u>CORPORATE</u> Panhandle Eastern Pipe Line Co. Associates Investment Co. Packaging Corp. of America American Tel. & Tel. Co. Southern Calif. Edison Co. *Tennessee Gas Trans. Co. Columbia Gas System Georgia Power Co. Pacific Gas & Electric Co. *Louisville and Nashville R.R. Co. Commerce Oil Refining Corp. Columbia Bancorporation <u>STATE AND LOCAL GOVERNMENT</u> Hampton Roads San. Dist., Va. Commonwealth of Massachusetts New York City Transit Auth. *Chicago Park Dist., Ill. New York State Dormitory Auth. Cincinnati, Ohio	Туре	Amount (millions of dollars)	Approximate date of offering	
CORPORATE				
Panhandle Eastern Pipe Line Co.	Deb. & pfd. stk	. 80.0	Oct. 17	
Associates Investment Co.	Sen. deb.	50.0	Oct. 18	
Packaging Corp. of America	S. F. deb.	21.0	Oct. 18	
American Tel. & Tel. Co.	Deb.	250.0	Oct. 24	
Southern Calif. Edison Co.	1st & ref. mtg.	bds. 17.6	° Oct. 31	
*Tennessee Gas Trans. Co.	lst mtg. bds.	50.0	late Octearl	y Nov.
Columbia Gas System	Deb.	20.0	Nov. 2	
Georgia Power Co.	lst mtg. bds.	23.0	Nov. 8	
Pacific Gas & Electric Co.	1st & ref. mtg.	bds. 65.0	Nov. 8	
*Louisville and Nashville R.R. Co.	Coll. tr. bond	s 25.0	Nov. 15	
Commerce Oil Refining Corp.	Deb., bds. & con	m. 45.0	Indefinite	r e
Columbia Bancorporation	Conv. sub. deb	. 30.0	Indefinite	н
STATE AND LOCAL GOVERNMENT				
Hampton Roads San. Dist., Va.	RevUt.	10.0	Oct. 16	
Commonwealth of Massachusetts	G.O.	25.0	Oct. 16	
New York City Transit Auth.	RevUt.	51.0	Oct. 17	
*Chicago Park Dist., Ill.	RevQ.Ut.	11.3	Oct. 23	
New York City, New York	G.O.	107.9	Oct. 24	
*New York State Dormitory Auth.	RevRent.	45.0	Oct. 31	
Cincinnati, Ohio	G.O.	12.3	Nov. 7	
East Bay Mun. Util. Dist., Cal.	G.O.	30.0	Nov. 14	
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Forthcoming Large Offerings, as of October 12 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
STATE AND LOCAL GOVERNMENT (CONT"D)			
Houston, Texas	- RevUt.	14.0	Nov. 14
*Philadelphia, Pa.	G.O.	26.6	Nov. 15
Oklahoma City Mun. Impr. Auth.	Rev.	10.0	Nov. 27
Pittsburgh, Penna.	G.O.	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
OTHER			
Commonwealth of Australia	Bonds	25.0	Oct. 17

\*--Included in table for first time.

 $\underline{l}/$  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. -- Deletions for reasons other than sale of issue: None,

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### Exhibit M

### Sources and Uses of Funds by Life Insurance Companies

					Uses of funds				
		Cash	U. S. Govt. secur-	Long-term bonds and		State and local govt. secur-	Mort- gages	Other	Total sources or uses
			ities	stocks	company paper	ities			
at end c	assets		0-		(20	0 601	37 002	14,640	107,580
1958 - 1959 -	- Dec.	1,363 1,307	7,182 6,858	44, 46,783	118	2,691 3,221 3,606	39,237	16,126	113,650
1960 - 1961 -		1,329 1,389	6,428 6,104	48,631 51,341	295 183	3,922	44,241	19,409	126,58
1962 -		1,235	6,385	52,608	615	4,090	45,576	20,087	130,59
Changes:			0.7	108	17	25	218	89	41
1960 -	Apr. May	42 -12	-85 -63	108 165	47	29	209	109	48
	June	31 42	-102 52	209 143	-25 81	19 24	187 153	144 87	46 58
	July Aug.	3	-45	133	53	46	227 179	113 110	53 37
	Sept. Oct.	-49 93	-2 -62	111 100	-61 205	82 33	217	<b>-6</b> ,	58
	Nov.	-35	18	257	-59 -100	26 18	197 282	92 167	49
	Dec.	89	-103	300				355	89
p/1961 ·	- Jan Feb.	-51 -9	117 -3	88 167	124 -39	65 31	-193 -135	202	48
	Mar.	-50	-7	175	-27 63	33 34	208 202	186 119	51 45
	Apr. May	9 75	-47 63	72 236	-66	. 5	170	58	54
	June July	-39 40	-182 71	304 136	-34 109	-13 25	222 107	31 142	28 63
	Aug.	-18		285	-74	36 29	164 165	128 138	52 50
	Sept. Oct.	14 31	-50 13	243 264	-30 24	29 17	199	105	- 65
	Nov.	43	-43	220 520	-14 -148	36 18	235 426	165 308	64 88
	Dec.	15	-256					123	72
p/1962 -	- Jan. Feb.	-108 -5	210 21	101 126	223 47	36	137 116	113	42
	Mar.	-74	-78	144	49	118 -14	143 114		37
	Apr. May	12 3	94 -26	53 242	171 -43	-14	195	5	36
	June	-22 69	-95 176	253 135	-117 72	8 Ц	196 198		21 85
	July Aug.	-29	-21	213	30	28	236	137	59
	Sept.				· · · · ·			•	
1/ Uses		repres	ent net	changes i	n assets and th	erefore refle	ct net,	rather	than
2/ Incl	ss, uses. Ludes secu:	rities	of dome	stic corpo	rations only.				
Source	Institut	e of Li	fe Insu	rance.					

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### Exhibit N

### Sources and Uses of Funds by Savings and Loan Associations

	·····	Uses of f	unds 1/			Sources of funds			
	Cash	U. S. Govt. secur- ities	Mort- gages2/	1 1	Total sources or uses	Net change savings capital	Borrow- ing <u>3</u> /	Otner	
Value of assets at end of period 1958 - Dec. 1959 - Dec. 1960 - Dec. 1961 - Dec. 1962 - Aug. Changes: 1960 - Apr. Hay June	2,585 2,183 2,680 3,298 2,934 -26 81 320	3,819 4,477 4,595 5,222 5,441  18 -143	45,627 53,141	3,108 3,729 4,131 4,743 5,111 108 210 -50 -148	611ars) 55,139 63,530 71,476 82,096 88,969 646 944 889 232	17,976 54,583 62,112 70,851 76,135 370 622 1,220 157	1,444 2,387 2,197 2,863 3,071 39 4 210 -124	5,719 6,560 7,137 8,362 9,763 237 318 -541 199	
July Aug. Sept. Oct. Nov. Dec.	-233 30 25 102 83 415	-32 -23 5 110 -54 -1	645 722 656 602 515 566	-140 -6 50 -1 233 -50	723 736 813 777 930	486 604 666 552 1,379	22 49 -14 52 271	215 83 161 173 -720	
p/1961 - Jan. Feb. Mar. Apr. Hay June July Aug. Sept. Oct. Nov. Dec,	-95 59 3 150 131 -227 -86 47 81 84 448	93 191 107 -18 -3 32 -8 66 -5 45 82 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	261 749 922 813 1,180 1,096 352 966 927 1,039 1,116 1,199	591 553 705 107 800 1,362 111 196 662 726 775 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	
p/1962 - Jan. Feb. Mar. Apr. May June July Aug. Sept.	-365 98 131 -78 10 263 -394 -29	186 95 36 -46 -13 -67 46 -18	535 600 801 847 971 1,044 894 958	-115 40 93 90 413 -58 -194 99	241 833 1,061 813 1,381 1,182 352 1,010	491 578 934 386 782 1,427 18 668	-383 -96 -83 126 98 365 -89 92	133 351 210 301 501 -610 245 250	

p/ Preliminary. Revised.

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 Digitizen dorater of Shortdings of State and local government bonds, presumed to be small, are not available. 2/ Data for 1957 adjusted to include mortgage pledged 3/ Advances from Home Loan Banks and other http:// shares as using reported. Federal Reasoninge Barkwatest-FSLIG

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### Exhibit 0

### Sources and Uses of Funds by Mutual Savings Banks

	Uses of funds 1/						Sources of fun		
	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	Othe
Value of assets				(In mill	ions of	dollars	)	1 ar - 1	
at end of period 1958 - Dec. 1959 - Dec. 1960 - Dec. 1961 - Dec. 1962 - Aug.	921 829 872 828 809	7,266 6,864 6,239 6,136 6,296	4,973 4,849 5,080 5,053 5,155	725 722 672 677 569	23,039 24,768 26,709 28,915 31,023	855 910 1,001 1,224 1,233	37,779 38,942 40,573 42,833 45,085	34,041 34,983 36,353 38,487 40,153	3,73 3,95 4,22 4,34 4,93
Changes: 1960 - Apr. May June July Aug. Sept. Oct. Nov.	-86 42 108 -69 -6 22 -8 9	-148 -80 -93 -48 30 -32 -156 -68	-19 13 57 38 -8 32 -4	13 -23 -4 -5 1 -6 -5 -5	129 161 169 159 206 196 168 171	-21 63 -59 42 6 14 -25 13	-132 176 178 118 223 233 -31 154	-95 58 221 21 105 278 56 39	-3 11 -4 9 110 -4 -4 -8 119
Dec. 1961 - Jan.	84 -49	-42 106	57	-5 -5	157 161	-14 17	237 233	385 170	-148
Feb, Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	21 9 -51 30 -26 -14 46 -27 7 -20	100 117 -216 -13 -52 18 6 -15 -120 -13 -21	-15 -16 -11 27 34 2 -23 -19 -56 -20 5	 1 2 -2 -2 -2 -2 -1 -5 -5 -1	140 204 176 187 217 201 207 156 178 167 212	26 29 -51 30 -23 -28 55 49 -44 46 117	233 272 404 -154 262 228 164 232 220 -74 181 292	136 351 -54 114 3663/ 23 99 310 -15 48 471	130 51 -100 148 -138 -133 -90 -59 133 -179
1962 - Jan. Feb. Mar. Apr. May June r/ July Aug. Sept.	10 47 12 -79 12 54 -46 -29	94 77 209 -216 16 -38 -11 26	17 1 25 -35 2 17 66 14	-7 -18 -18 -26 -20 -5 -5	253 188 230 270 254 302 290 312	-118 12 62 -45 68 -3 -10 53	250 307 519 -131 334 306 285 367	83 165 472 -51 184 548 172 215	166 142 47 80 150 -242 113 152

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

Adjusted so as not to reflect \$115 million other liability reclassified as 3/ Adjusted so as not to reflect \$115 million other liability reclassified Digitizedeposits And conformity with FDIC redefinition. Source--NAMSE and FDIC.

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