Not for Publication DECONTROLLED AFTER SIX MONTYS

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October 25, 1965.

CAPITAL MARKET DEVELOPMENTS IN THE UNITED STATES

Corporate and municipal bond markets. Public offerings of corporate securities this week are expected to be only one-half as large as last week's modest total, with \$40 million in convertible debentures of United Merchants and Manufactures Inc. the largest issue on the calendar. Meanwhile, the new supply of municipals will be roughly one-sixth as large as last week's unusually big volume. Also expected to reach the market this week, but not included in the totals below, are \$20 million in bonds of the United Mexican States.

Long-term Public Security Offerings <u>1</u>/ (In millions of dollars)

	Corpo	orate	State and loc	al Government
	New Capital	Refunding	New Capital	Refunding
Sold:				
52 week avg.	110	3	190	15
Oct. 15	50		71 r/	
Oct. 22	70		465 <u>r</u> /	
Scheduled:				
Oct. 29	110		86	

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

Last week's only large corporate bond offering--a \$40 million pipeline issue--was an immediate sell-out. Moreover, with underwriters' inventories of unsold securities at nominal levels and the near-term calendar still light in relation to summer volume, yields on some recently offered issues eased.

In the municipal market, reception was disappointing for some issues in last week's very large supply of new securities despite the quick distribution of \$85 million in bonds of the New York State Housing Finance. Among the slow-moving issues were \$105 million in New York City banks, which were only about one-half sold by the end of the week.

Reflecting last weeks unusually large volume and less than enthusiastic reception, dealer's advertised inventories of unsold securities rose above \$600 million for the first time in two weeks. Moody's yield series remained stable, but most other such municipal yield series moved up slightly.

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Yields in Securities Markets

Lev	el latest week	Change from <u>preceding week</u> (basis points)
	(per cent)	(,
High-Grade		
Notes and Bonds		
Corporate		
New		
Seasoned	4.57	
U. S. Govt.		
Long-term	4.27	+ 1
3-5 year	4.34	+ 4
State and local Govt.		
Moody's Aaa	3.31	
Standard and Poor's h		
grade	3.42	+ 1
Money Market	4.05	
Federal funds	4.05	- 8
Treasury bills	(00	
3-month	4.03	+ 2
6-month	4.20	+ 2

		Corporate Bonds Still in Synd	icate		
Date			Reoffering		Estimated Pro-
Offered	Amount	Issue	yield	Rating	portion Sold
	(millions of \$)		· · ·		
9/30	10.0	Sierra Pacific Power Co. 5's - 1995	4.94	Baa	7/10
	Blue List	of Municipal Dealer's Adverti	sed Inventor	ies	
~		(millions of dollars)			
	Takaab Daka	Rol of Due to a Maal	D -		,

<u>Latest Date</u>	End of Previous Week	<u>Recent High</u>
639 (10/21)	572	901 (6/4)

Private housing starts and permits. Seasonally adjusted private housing starts, which were revised upward 1 per cent for August, were unchanged in September at an annual rate of 1,424 thousand, including farm. While the rate was only slightly below a year earlier, it continued to be the lowest since early 1963.

Government-underwritten starts accounted for 17.7 per cent of total starts in September. This compared with 18.5 per cent a year earlier and 17.3 per cent in September of 1963.

For the third quarter as a whole, starts were at an annual rate of 1,440 thousand, down 7 per cent from the improved second quarter rate and moderately below the temporarily reduced average in the first quarter of the year as well as the average for the third quarter of 1964.

All regions but the South (where starts changed little) shared in the decline from the second to the third quarter. The most pronounced decline was in the West.

Seasonally adjusted building permits dropped 5 per cent further in September. The decline was most pronounced for multifamily structures-12 per cent, but single family structures also were involved in the further drop.

Stock prices. Standard and Poor's index of 500 stocks went up moderately further last week to close at an all-time high of 91.98 on October 22. Trading volume averaged 8.6 million shares a day.

More detailed information concerning recent capital market developments is presented in the attached exhibits.

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

LONG-TERM BOND YIELDS, HIGH-GRADE

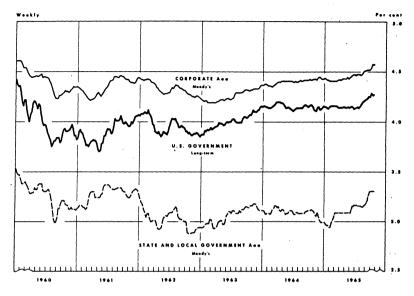


Exhibit A -- Part II

	Corporate U. S. Govt.		State and local	Spread between U. S. Govt. and		
Date	Ава <u>1</u> /	long-term 2/	government Asa 3/	Corporate	State and local Asa	
		(per cent)				
959-60 - High 961-62 - High	4.61 (1/29/60) 4.46 (9/15/61)	4.42 (1/8/60) 4.12 (2/23/62)	3.65(9/24/59) 3.37(7/6/61)	.59 .57	.92 1.04	
962-63 - Low	4.19 (3/29/63)	3.85 (12/28/62)	2.88(11/8/62)	.21	.80	
1964 - High	4.45 (12/11)	4.20 (4/17)	3.16(3/26)	.33	1.14	
Low	4.35 (2/28)	4.11 (11/20)	2,99(12/31)	.19	1.01	
1965 - High	4.57 (10/22)	4.29 (10/1)	3.31 (10/21)	.34	1.22	
Low	4.41 (3/12)	4.13 (6/25)	2.94 (2/11)	.24	.94	
Sept. 24	4.52	4.25	3.31	.27	.94	
Oct. 1	4.53	4.29	3.31	.24	.98	
Oct. 8	4.57	4.27	3.31	.30	.96	
Oct. 15	4.57 /	4.26	3.31	.31	.95	
Oct. 22 p/	4.57	4.27 🗸	3.31	.30	.96	

p/ Proliminary. 1/ foely avorage of daily figures. Average term of bonds included is 22-24 years. 2/ Moely avorage of daily figures. The series includes bonds due or callable in 10 years or more 3/ Thurday figures. Only general obligation bonds are included; avorage term is 20 years. Note-with and lows are for individual series and may be on different dates for different Digitized for FRASE feries. For spreads, high refers to widest, and low to marrowest.

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EXHIBIT B, Part 1

LONG-TERM BOND YIELDS, LOWER GRADE

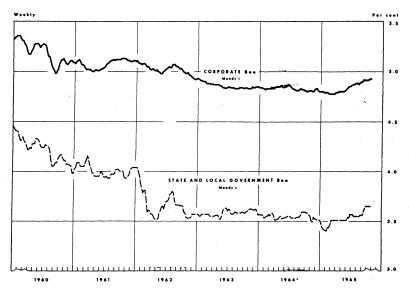


Exhibit B -- Part II

Date	Corporate	State and	Spread between Aas and Baa		
Date	Baa <u>1</u> /	local govt. Baa <u>3</u> /	Corporate	State and local govt.	
		(per cent)			
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08	
Year end - 1961	5.10	4.04	.66	.73	
1962	4.93	3.57	.70	.63	
1963	4.85	3.60	.48	. 49	
1964	4.80	3.51	.37	.52	
1965 - High	4.93 (10/22)	3.65 (10/21)	.41	.52	
Low	4.78 (3/19)	3.40 (2/11)	.35	.34	
Sept. 24	4.91	3.65	.39	.34	
Oct. 1	4.91	3.65	.38	.34	
Oct. 8	4.92	3.65	.35	.34	
Oct. 15	4.92	3.65	.35	.34	
Oct. 22 p/	4.93	3.65	.36	.34	

Note: For footnotes see Exhibit A.

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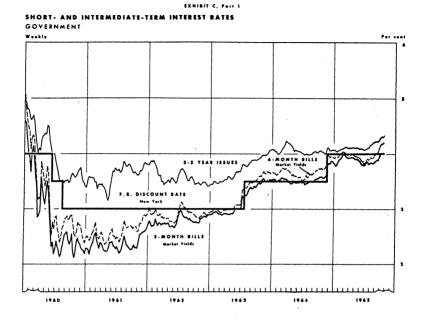


Exhibit C -- Part II

	Discount		Yields		Spread betwe	een yields on 3-
Date	rate	3-month	6-month			and yields on
	1/	bills 2/	bills 2/	issues 2/	6-mo. bills	3-5 yr. issues
			(per cent)			
1959-60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00 (12/24/5	9).79	1.81
Year end - 1961	3.00	2.66	2.90	3.81	.24	1.15
1962	3.00	2.89	2.93	3.41	.04	.52
1963	3.50	3.52	3.64	4.07	.13	.55
1964	4.00	3.83	3.93	4.07	.10	.24
1965 - High	4.00	4.03 (10/22)	4.20 (10/22)	4.34 (10/22	2).17	.38
Low	4.00	3.78 (6/25)	3,82 (6/25)	4.04 (1/22)	.03	.11
Sept.24	4.00	3.94	4.10	4.24	.16	.30
Oct. 1	4.00	4.01	4.17	4.30	.16	.29
Oct. 8	4.00	4.00	4.17	4.31	.17	.31
Oct. 15	4.00	4.01	4.18	4.30	.17	.29
Oct. 22 p/	4.00	4.03 /	4.20	4.34	.17	.31

Nockly rate shown is that in effect at end of pariod at the Federal Reserve Bank of New York. Market yield; weekly averages computed from daily closing hid prices. Series of 3-5 year issues consists of selected notes and bonds. to -Wighs 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. Note -

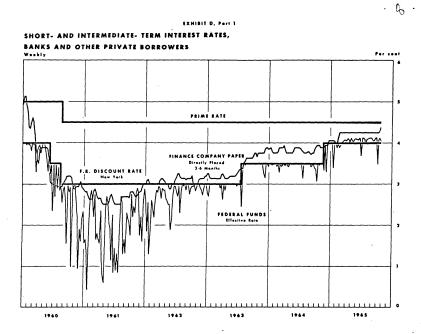


Exhibit D -- Part II

Date	Prime rate <u>l</u> /	Finance company paper 2/	Federal funds <u>3</u> /	Spread between 3-mo. bills and finance co. paper
		(per cen	t)	
1959-60 - High	5.00	5.13 (1/22/60)	4.00 (5/13/60)	1.02
Year end - 1961	4.50	3.00	2.88	.34
1962	4.50	3.19	3.00	.30
1963	4.50	3.88	3.50	.36
1964	4.50	4.06	4.00	.23
1965 - High	4.50	4.38 (10/22)	4.13 (10/15)	.47
Low	4.50	4.00 (2/12)	3.48 (10/1)	.10
Sept. 24	4.50	4.25	4.12	.31
Oct. 1	4.50	4.25	3.48	.24
Oct. 8	4.50	4.25	4.08	.25 -
Oct. 15	4.50	r/4.30	4.13	r/ .29
Oct. 22p/	4.50	4.38	4.05	.35

Weekly rate shown is that in offect at end of period. Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing. 2/ Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range. 3/ Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and and transactions as reported to the Federal Reserve Bank of New York. Digitized for FMcded signs 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.

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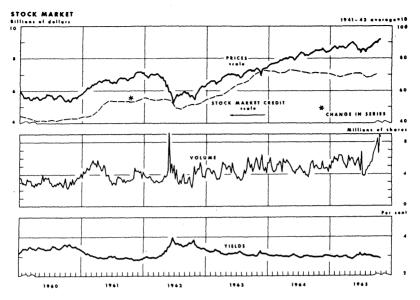


Exhibit E -- Part II

		Common	Trading	Stock man	ket customer	credit
Date	Stock price	stock	volume 3/		Customers'	Bank
Date	index 1/	yields 2/	(millions	Total	debit bal-	loans to
		(per cent)	of shares	2	ances 4/	"others" 5/
				(In m	illions of do	llers)
1961-62 - High	72.04(12/8/61)	2.80	10.1	5,602(12/61)	4,259 (12/61)	1,418(5/9/62)
Low	52.68(6/22/62)	3.96	2.4	4,424 (1/61)	3,253 (1/61)	1,161(3/8/61)
Year end						
1963	74.44	3.13	4.7	7,242	5,515	1,727
1964	84.75	3.02	4.7	7.053	5.099	1.974
1965 - High	91.98(10/22)	2.89	8.9	7.085	5,129	2,042 (9/29)
Low	83.06 (6/25)	3.15			4,863	1,848 (3/3)
Aug.	86.49	3.06	5.0	6.874	4,886	1,988
Sept.	89.38	2.98	7.4		4,994	2,042
Oct. 8	90.85	2.93	6.6			/2,028
Oct. 15	91.38	2.92	8.9	n.a.	n	2,034
Oct. 22p/	91.98	2.89	8.6	•	n.a.	n.a.

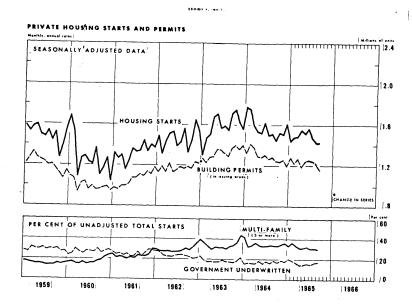
nas.—Not available. D/ Freliminary. J/ Standard and Poort's composite index of 500 common stocks, weekly closing prices, 1941-43010. Monthly data are averages of daily figures rather than of Friday's only. Highs and Lows are for Friday's data coly. J Standard and Poort's composite stock yield based on Wedneday data converted to weekly closing prices by Federal Reserve. Yield's shown are for dates on which price index reached its high and block of the stock of the st

or low.) Averages of daily trading volume on the Maw York Stook Exchange. Year-end figures are averages of daily figures for the year.) End of month figures for masher firms of the New York Stook Exchange which carry margin accounts; avoides balances secured by 0. 3. Government obligations.) Weddwidy Rures for weekly reporting masher tanks. Excludes leans for purchasing or carrying cathorize for further dourtiles. Weekly reporting banks account for about 70 per cent of leans to cathorize for further detail see <u>pulletin</u>.

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Exhibit F - Part II

	1	Starte								
	11	[otal		h		Unad jus		<u></u>	permits	
Date	Seasonally	adiust-			or	financing	1-2	<u>f housing</u> Multi-	(seasonally adjusted	
	ed annual		Unadjusted	FHA	VA	Other	family	family	annual rate) 2/	
			(Thousa	nds o	fun	its)				
1964 -Aug.	1,430		142	18	5	119	94.3	47.3	1,281	
Sept.	1,457		123	18	5	100	83.1	39.5	1,222	
Oct.	1,591		141	19	5	117	95.2	45.9	1,220	
Nov.	1,455		111	16	5	90	73.6	37.8	1,258	
Dec.	1,646		99	13	4	82	62.9	35.5	1,173	
1965- Jan.	1,442		82	13	4	65	54.5	26.9	1,280	
Feb.	1,482		85	12	4	70	54.4	31.1	1,224	
Mar.	1,489		121	16	4	100	80.5	40.2	1,269	
Apr.	1,552	•	152	17	5	130	104.7	47.5	1,187	
May	1,516		158	19	5	134	107.6	49.9	1,240	
June	1,566		156	19	5	131		<u>r</u> /50.3	1,254	
July	r/ 1,473	r	/ 141	17	5			<u>r</u> /42.5 <u>r</u> /		
Aug.	r/ 1,422	ī		18	5	<u>r</u> / 112	<u>r</u> / 92.7	r/41.3 I/	1,217	
Sept.	1,424	-	122	17	4	100	85.2	36.5	1,158	

1/ fortal starts are Census estimates including farm for both permit-issuing and non-issuing areas. A feeling unit is started where areastion begins all units in an aperturbant structure are considered started at that time. This and VA starts are units started under commitments by these agencies to insure or guarantee the morigoges. As reported by Fik and VA, a unit is started when a field office receives the first compliance inspection reports, which is made before footings are porting by Fisch and VA. The started when a field office receives the first compliance inspection reports, which is made before footings are ported in some cases but normally after the foundations have been completed. Capeboart military housing units are scaladed. Other starts are derived as a residual, although total and FiA and VA starts are not strictly comparable without mortgages and units of the starts are started when a single other starts include both units financed by conventional mortgages and units of the starts are started when a single other starts are started under starts are started at a start of the starts are started as a residual, although total and FiA and VA starts are not strictly comparable without mortgages and units of the starts are started as a residual.

vithout mortgages. 3/ Building parmits before January 1963 are Census estimates for about 10,000 areas identified as having a local milding permit system in 1959. Estimates beginning January 1963, are for approximately Digitized for FRA: 22,000, or all known, permit-issuing places. Unlike starts, seasonally adjusted building parmits Digitized for FRA: 22,000 digits and the differences in the number of working days per month, as well as other http://fraser.stloutised.org/

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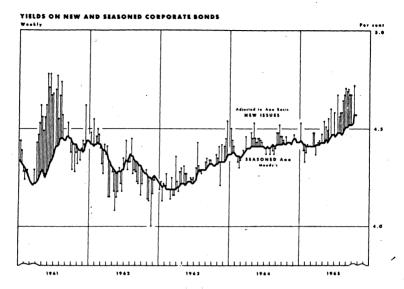


Exhibit G - Part II

	Number of issues	Am't of issues included (mil. of dollars)			Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)
Weekly averages:					1	,	
1965 - Jan. Feb. Mar. Apr. May June July Aug.	3 7 4 8 4 8 7	94.0 111.0 157.8 115.0 315.0 100.0 278.0 166.5	4.42 4.41 4.45 4.46 4.51 4.58 4.61 4.63	Aug. 6 13 20 27 Sept. 3 10 17 24	3 1 2 2 2 2	80.0 17.0 19.5 50.0 43.5 65.0 120.0 60.0	4.58 4.64 4.67* 4.71 4.69 4.69 4.67 4.64
Sept. <u>Weekly averag</u> 1965- High Low	7 7	288.5		Oct. 1 8 15 22	4	88.0 	4.04

Yields on New Corporate Bond Issues Adjusted to an Aas basis

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated has, ha and A by Moody's Investors Service (accept sorial and convertible issues, offerings of natural ges pipeline and foreign comparise, and bonds guaranteed by the Felseral Government) weighted by dise of offering. Before averaging, new offerings are adjusted to a composite has basis by delucing from the sotual reoffering yield the access of the weekly average yield for searced bonds of the support is industryquality group over the composite average for searced has the S(Moody's). Averages considered unrepresentative bocouse of special observativisies of the softering includes are denoted by an asteriak;

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Exhibit H

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

	1		New Ca	pital			
		Corporate		Sta	te and Loca	1 2/	
	1965	1964 -	1963	1965	1964	1963	
_							
January	795	938	613	p/803	947	732	
February	746	700	594	p/872	776	746	
March	1,197	778	1,144	<u>p</u> /946	810	976	
April	1,152	2,237	930	p/824	1,242	869	
May	1,691	1,095	904	p/921	667	866	
June	1,946	1,405	1,013	p/943	903	930	
July	p/1, ²²⁸ p/ 817	812	676	e/950	906	680	
August		680	637	e/650	780	708	
September	<u>e</u> /1,250	1,130	795	<u>e</u> /950	892	449	
October	1 . /1 . 000	953	1,013		801	1,051	
November	<u>e</u> /1,000 `	669	819	9/700	529	729	
December		1,642	1,415		948	416	
lst quarter	2,738	2,416	2,351	p/ 2,621	2,533	2,454	
2nd quarter	4,789	4,738	2,847	2,688	2,811	2,665	
3rd quarter	0/3,295	2,621	2,109	e/ 2,550	2,578	1,837	
4th quarter		3,264	3,246	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,278	2,197	
lst half	7,527	a 160	5,198	10/ 5410	5,345	5,118	
Three quarters	e/10,855	7,153	7,307	2 2410	7.923	6,955	
Year	1-	13,038	10,553		10,201	9,151	
	Excluding	g finance compar	nies <u>3</u> /				
lst quarter	2,547	2,043	2,284				
2nd quarter	4.348	r/4,258	2,284	ł			
3rd quarter	e/2,945	r/2,477	1,768				
4th quarter	5/~,743	<u>r</u> /2,997	2,854				
Year		<u>r</u> /11,775	9,434				

(In millions of dollars)

e/ Estimated by Federal Reserve.

p/ Preliminary.

1/ Securities and Exchange Commission estimates of net proceeds.

2/ Investment Bankers Association of America estimates of principal amounts.

 $\frac{3}{2}$ Total new capital issues excluding offerings of sales and consumer finance companies.

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Exhibit I

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

				Gross proceeds for new capital and refunding 1/						Net proceeds for new capital 1/ 2/			
	Quar	ter			onds	Common	Memo:	<u>-</u>		<u>, , , , , , , , , , , , , , , , , , , </u>			
	or		Tota1		Privately		Foreign	Mfg.	Public	Communi-	Other		
	Mon			Offered	Offered	Pfd.	issues	1	Utility	cations	issuers		
	Mon	L A		orrered	ULICIOU	stock	included						
1	1963 -		2,700	1,108	1,306	287	128	947	326	236	842		
		II	3,634	1,389	1,820	424	434	591	794	221	1,241		
		III	2,436	898	1,251	287	109	806	285 -	150	868		
		IV	3,466	1,319	1,780	367	47	968	530	118	1,629		
1	1964 -	I	2,548	978	1,269	300	29	429	438	273	1,27		
	•	II	4,965	1,321	1,755	1,890	105	723	856	1,666	1,492		
		III	2,876	792	1,590	494	94	559	642	59	1,361		
		IV	3,568	531	2,629	408	227	1,061	509	135	1,559		
1	965 -	I	3.007	906	1,673	429	243	1,072	541	91	1,034		
		11	5.043	1,864	2,259	920	215	1,679	609	255	2.246		
		III <u>e</u> / IV	3,697	1,551	1,855	292	n.a.	1,003	760	247	1,28		
1	.964	Apr.	2,295	383	541	1,372	34	186	151	1,379	521		
		May	1,181	470	563	148	36	206	441	27	421		
		June	1,489	468	651	370	35	332	264	260	550		
		July	902	234	443	225	24	150	207	23	432		
		Aug.	748	183	453	112	27	176	138	16	349		
		Sept.	1,226	376	693	156	44	234	296	19	580		
		Oct.	1,036	181	642	213	82	250	297	82	323		
		Nov.	727	30	645	52	29	203	40	21	405		
		Dec.	1,805	320	1,342	143	116	607	172	32	831		
1	.965 -		858	161	565	131	49	385	97	21	292		
		Feb.	791	187	450	155	51	192	215	44	295		
		Mar.	1,358	557	658	143	143	494	229	26	448		
		Apr.	1,233	422	648	162	33	540	176	15	422		
		May	1,773	694	630	449	49	698	248	143	602		
		June	2,038	748	980	309	134	441	184	98	1,223		
		July p/	1,379	542	717	121 91	27 50	417	204	102	505		
		Aug. p/	898	369	438		•	286	296	25	210 570		
		Sept. <u>e</u> / Oct.	1,420	640	700	80	n.a.	300	260	120	570		
		Nov.											
		Dec.											

p/ Preliminary. e/ Estimated by Federal Reserve

 $\overline{1}$ / Gross proceeds exceed net proceeds by the cost of flotation.

2/ For total see Exhibit H; other issuers are extractive, railroad & other transportation, real estate & finance, & commercial & other. Source: Securities & Exchange Commission

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Exhibit J

Other Security Offerings (In millions of dollars)

				ong-term 1/			
		oreign Governmen		1	Federal Ag		
	1965	1964	1963	1965	1964	1963	
Tomuram	218		232				
January February	210	4 82		129		148	
	38	69	133			140	
March			76	185 325		186	
April	73	30	57	{		100	
May		75	114			1 50	
June	91	26	11	, 775	275 260	459	
July	p/ 15	20	63	P/			
August	p_/ 74 e_/ 20	13	- 83	P/ 239	160		
September	<u>e</u> / 20	7		<u>e</u> / 150			
October		180			510	174	
November		72				20 0	
December		58	2				
Jan Sept	<u>e</u> / 529	326	769	•/1, 803	695	793	
lear		636	771		1,205	1 ,1 67	
•			New a	hort-term 4/	~~~~~~		
	State	and Local Gover	nment 5/	1	ederal Agen	cy 3/	
January	238	103	75	-137	-308	-332	
February	91	236	272	-174	-336	-255	
March	-458	-407	-367	117	23	-1 61	
April	647	442	589	-11	97	202	
May	204	81	-30	509	183	195	
June	-82	-80	-10	237	239	319	
July	119	-9	62	132	-333	415	
August	p/ 409	127	208	206	167	326	
September		176	-173	p/ 178	1	258	
October	<u>p</u> /-133	7	259	P/ 1/0	525	123	
November		-15	146		113	-102	
December		-208	-339		-3	551	
JanSept.	p/1,035	669	626	1,057	-267	967	
Year	- /	453	692		368	1,539	

p/ Preliminary. g/Estimated by Federal Reserve. n.a.-Not Available. 1/These data differ from those in Exhibit H in that refunding issues, as well as new capital issues, are included. Long-term securities are defined as those maturing in more than one year. 2/ Includes securities offered in the U.S. by foreign governments and their political subdivisions and international organizations. Source: Securities and Exchange Commission. 3/ Issues not guaranteed by the U.S. Government. Source: Long-term, Securities & Exchange Commission; short-term, Treasury Dept. & Fed. Reserve. 1/These data differ from those in Exhibit H and above in that they represent new offerings less retirements, whether from the proceeds or refunding issues or from other funds. Data include only issues with original maturity of one year or less. 5/Principally tax and bond anticipation notes, warrants, or certificates and Public Housing Auth. notes. In some instances PHA notes

Exhibit K

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

		Corpor	ate		State	
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other <u>2</u> /
1964 - Sept.	376	269	- 25	81	558	15
Oct.	187	108		79	419	502
Nov.					226	15
Dec.	230	200	30		541	
1965 - Jan.	139	115		15	419	235
Feb.	217	131		86	446	130
Mar.	513	233	280		395	19
Apr.	307	210	97		411	260
May	928	560	53	315	492	40
June	801	343	320	138	377	340
July	477	455	22		655	· 20
Aug.	299	211	62	26	312	50
Sept.	530	530		'	563	170

Proceeds of Large Issues Offered (In millions of dollars)

Large Individual Issues Offered Oct. 1 through 22

Issuer	Тура <u>3</u> /	Amount (millions of dollars)	Meturity	Coupon rate or 'net inter est cost	- Offer- ing yield	Reting
Corporate						
Rochester Tel. Corp.	Com. stk.	16.0				
Indiana Bell Tel. Co.	Deb.	25.0	2005	4-3/4	4.64	Aaa
Kansas City Pwr. & Lt. Co.	1st mtg. bd	s. 15.0	1995	4-3/4	4.65	Aaa
Columbia Gas System	Deb.	40.0	1990	4-7/8	4.88	А
Northwest Bancorporation	Deb.	30.0	1990	4-3/4	4.78	
Panhandle Eastern P.L. Co.	Deb.	40.0	1985	4-3/4	4.78	А
State and local Government						
Met. Seattle, Wash.	RevUt.	10.0	1973-2004	3.76	3.15-3.75	Aa
Alabama Highway Auth.	RevS.T.	20.0	1969-85	3.58	3.00-3.56	Α
Dallas, Texas	G.O.	16.0	1966-85	3.23	2.55-3.254/	Aa
State of Maryland	G.O.	43.6	1968-80	3.15	2.80-3.15	Aaa
San Diego Unif. Port.						
Dist., Calif.	RevQUt.	10.9	1969-90	3.42	2.90-3.43	А
Wisc. State Agencies Bld.Cp	RevRent	38.9	1966-99	3 / 48	2.60-3.50	Aa
New York City, N.Y.	G.O.	105.8	1967-95	3.61	2.90-3.70	Baa
New York State Housing Finance Agency	RevRent.	84.8	1967-2006	3.75	2.80-3.73	
Los Angeles Dept, of Wtr. & Pwr., Calif. gitized for FRASER	RevQU".	24.0	1966-95	3.47	2.60-3.50	Aa
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Large Individual Issues Offered October 1 through 22

Issuer	Туре <u>3</u> /	Amount (millions of dollars)	Maturity	Coupon rate or net interest cost	Offering yield	Rating
<u>Other</u> Republic of Finland	Bonds	15.0	1980	6-1/2	6.61	

*--Rights offering. n.a.--not available.

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

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

3/ In the case of State and local government securities, G.O. dences general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.-Ut., revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by lease payments.

^{4/} Bonds maturing 1985 not publicly reoffered.

Exhibit L

Forthcoming Large Long-term Public Security Offering for New Capital (Other than U.S. Treasury) <u>1</u>/

Expected Proceeds from Forthcoming Large Issues (In millions of dollars)

	Durin	ng month follows date shown	Ing	Subsequent to date shown			
	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other <u>2</u> /	
1964 - Sept. 30	186	500		186	626		
Oct. 30		. 254			549		
Nov. 30	90	360	25	130	563	25	
Dec. 31	105	30é	215	105	435	215	
1965 - Jan. 29	169	242		253	382		
Feb. 26	407	316,		504	599		
Mar. 31	267	212	60	792	373	60	
Apr. 30	852	411	25	852	635	25	
May 28	765	328	70	923	474	70	
June 30	363	397	20	410	524	20	
July 30	193	248		340	352 -		
Aug. 31	312	404		636	450		
Sept. 30	206	269	15	303	. 331	15	

Forthcoming Largs Offerings as of Oct 22

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering	
Corporate				
Jersey Central Pwr. & Lt. Co.	lst mtg. bds.	20.0	(ct. 26	
Canada Dry Corp.	lies.	20 0	vict 27	
United Merchants and Manf. Inc.	Conv. sub. dab.	40.0	Oct 28	
West Penn. Power Co.	lst mtg bds.	20.0	23	
Macy Credit Corp	D b.	25.0	Ind finits	
Great Western Financial Corp.	Det	22.0	lnatfinit.	
General Tel Co. of Calif.	S. F. deb.	30,0	Indefinit	
State and Local Government				
Illinois State Bldg. Auth.	Rev -Rent	21.3	Oct 26	
Minneapolis, Minn	G . O .	10 0	N	
Port of New Orleans, La	Rev -Q -Ut	20.0	D.c. 9	
Los Angeles, Calif.	RevQUt.	16.5	N 15	
Dade County, Fla.	CO	46.0	Ind finit=	
Austin, Texas	RevUt	14.0	Inc tinit.	
Va. State Highway Comm	R⇔vQUt.	35.0	Ind finit:	

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Forthcoming Large Offerings as of Oct. 22 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of Offering	
<u>Other</u> United Mexican States	Bonds	20.0	Oct. 27	

*--Included in table for first time.

1/ 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

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 August 1 through October 22
8/24	50.0	Province of Ontario, Canada4-3/4% debenture, maturing 1990, reoffered to yield 4.85%.
9/16	20.0	European Investment Bank6% bonds, maturing 1985, reoffered to yield 6.04%.***
10/19	15.0	Republic of Finland6-($/2\lambda$ bonds, maturing 1980, reacher d to viold 5.61%.



10/27 20.0 United Mexican States - bonds * -- Included in table for first time. ** -- Issue sold to investors outside U. S. **** -- Issues subject to interest equalization tax; price to U. S. citizens was therefore placed 108.33 as compared to price of 99.50 to other investors. Diftized for FRASER http://fraser.stlouisfed.org/

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Part II: Private Placement--Reported August 1 through October 22

Date reported	Amount (millions of dollars)	Issuer and Description of Issue
8/11	8.0	Celanese Mexicana S. F7-1/4% sinking fund bonds, due 1977no informstion available on takedown.
8/30	25.0	Imperial Chemical Corporation Ltd6.82% notes, due 1971-85no information available on takedown.
8/30	10.0	Dominion Rubber Company Ltd5-7/8% notes, due 1985 no information available on takedown.
9/9	40.0	Skeena Kraft, Ltd5-3/8% first mortgage and collatera trust bonds, maturing 1985no information available or takedown.
9/8	50.0	Bell Telephone Co. of Canada4.85% first mortgage bonds, due 1995no information available on takedown.
9/16	135.0	Queensland Aluminium Securities Companynotes maturing 1968-82no information available on takedown.
9/16	25.0	The Alberta Government Telephone Commission4-3/4%, sinking fund debenture, maturing 1990no information available on takedown.

Note: For retrospective data on aggregate foreign corporate and government security offerings in the United States see Exhibits I and J. There is no simple relationship between the data shown in the Exhibit and that shown in Exhibits I and J because the latter includes privately placed securities in the period in which funds are actually takendown but only in the amount of takedown while the placements shown in this exhibit are included when reported, frequently with little or no information concerning timing of takedowns. Full or partial takedowns may take place both prior and subsequent to the date a placement is reported.

Exhibit N

Sources and Uses of Funds by Life Insurance Companies

Quarter		U.S. Govt.	Business Securitie	s 2/	State & Local	Mort-			Memo: Tota Excl. Val-
or Month	Cash	Securi- ties	Bonds & Stocks	Short- term	Govt. Secur.		Other	or uses	uation changes 3
				paper	4	1			
End of period:			(In mi	llions o	f dollars	•)			
1963 - Dec.	1.465	5,813	56,050	387	3.686	50 596	22 91.2	141,121	134.940
1964 - Dec.	1,443	5,511	58,621	241	3,808			149,318	
1965 - Aug.	1,308	5,321	60,218	911	3,606			155,180	
Changes:									
1963 - III	103	95	501	134	-62	893	350		
IV	116	-28	920	-238	-22	1,336	159	2,243	2,045
1964 - I	-171	-25	634	127	-10	910	480	1,945	1.751
II	-15	-73	783	-206	-42	1,032	433		
III	24	154	479	81	24	1,094	352	2,208	2,113
IV	161	-276	805	-175	-38	1,619	50	2,146	2,269
1965 - I	-206	46	502	294	-21	1,164	566	2,345	2,114
	-11	-284	663	116	-63	1,041	372	1,834	1,779
1964 - Aug. r/	115	17	110	-26	10	344	98	668	640
Sept.	-72	24	158	-65	24	387	241	697	531
Oct.	-4	-18	45	194	20	424	144	805	730
Nov.	112	-70	210	3	-25	420	119	769	781
Dec.	53	-188	550	-372	-33	775	-213	572	758
965 <u>p</u> /- Jan.	-128	213	111	250	13	447	168	1,074	1,002
Feb.	-67	37	151	59	-24	315	165	636	547
Mar.	-11	-204	240	-15	-10	402	233	635	565
Apr.	-35	-36	103	16	-20	344	231	603	490
May	-12	-31	223	127	-13	310	48	652	678
June	36 53	-217 38	337 248	-27	-30 -72	387 279	93 156	579 921	611
July				219					890
Aug. Sept.	29	10	184	41	-46	354	196	768	679

p/ Revised. p/ Preliminary. 1/ Uses of funds represent net changes in assets and therefore reflect net, rather than gross uses.

Includes securities of domestic corporations only.

 2/ Includes securities of domestic corporations only.
3/ Excludes changes in miscellaneous assets (one portion of the "other" in this in a few other items.

Source:--Institute of Life Insurance.

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Exhibit O

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Sources and Uses of Funds by Savings and Loan Associations

	U		funds 1/	/	Total		Source of	funds	
Quarter		U. S.			sources	Net			
or	Cash	Govt.	Mort-	Other	or	change	Borrowing <u>2</u> /	Other	
Month	1	secur-	gages	assets		savings			
	+	ities	1		uses	capital			
End of period:	1.					ns of dolla			
1963 - Dec.	3,979	6,445	90,944		107,559	91,308	5,015	11,236	
1964 - Dec.	4,025	6,973	101,314		119,295	101,847	5,596	11,852	
1965 - Aug.	3,305	7,165	107,483	7.,635	125,588	106,164	6,098	13,326	
Changes:									
1963 - III	-461	146	3,466	49	3,200	1,584	776	840	
IV	582	96	2,924	287	3,889	3,345	803	-259	
1964 - I	-351	291	2,223	56	2,219	2,320	-688	587	
II	185	-48	3,001	489	3,627	3,068	657	-98	
III	-402	93	2,827	21	2,539	1,862	85	592	
IV	614	192	2,319	226	3,351	3,289	527	-465	
1965 - I	-467	413	1,837	156	1,939	1,888	-658	709	
II	152	-151	2,676	555	3,232	2,302	949	-19	
III		131	-,070	555	0,100	-,	2.12		
1964 - Aug.	14	49	948	114	1,125	773	1	351	
Sept.	33	42	836	106	1,017	1,073	73	-129	
Oct.	23	42	837	71	973	751	-36	258	
Nov.	86	142	687	226	1,141	859	-30	312	
Dec.	505	8	795	-71	1,237	1,679	593	-1,035	
1965 - Jan.	-432	125	530	-156	67	254	-450	263	
Feb.	16	207	507	137	867	579	-106	394	
Mar.	-51	81	800	175	1,005	1,055	-102	52	
Apr.	-160	-30	824	154	788	-93	518	363	
May	35	50	841	387	1,313	792	9	512	
June	277	-171	1,011	14	1,131	1,603	422	-894	
July <u>r</u> /	-444	-55	820	-165	156	-432	199	389	
Aug.	39	-15	836	106	966	559	12	395	
Sept.							-		

r/ Revised.

 $\overline{1}/$ 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 and data on holdings of State and local government bonds, presumed to be small, are not available.

2/ Advances from Home Loan Banks and other borrowing. Source: -- FSLIC

Exhibit P

Sources and Uses of Funds by Mutual Savings Banks

	Uses of funds 1/						Total	Sources of	of funds
		U.S.	Busi-	State and			sources	Net	
Quarter	Cash	Govt.	ness	local govt.	Mort-	Other	or	change	Other
or	Cabii	secur-	secur-	secur-	gages		uses	in	
Month		ities	ities 2/	ities	•••		uses	deposits	
nd of period:				(In millions	of dol	Lars)		11. 101	5,096
963 - Dec.	912	5,863	5,074	440	36,007		49,702	44,606	
964 - Dec.	1,004	5,791	5,099	391	40,328,		54.238	48,849	5,389
965 - Aug.	941	5,814	5,299	349	42,964	1,823	57,191	51,063	6,128
905 - Aug.	741	5,01	,						
hanges:							927	740	186
963 - III	-42	-114	81	-5	888	117	747	894	-146
IV	64	-213	-97	-13	1,043	-36	/4/	094	
		•					1.340	1,155	185
.964 - I	-25	254	77	-16	927		959	862	99
II	19	-93	-6	-15	1,037	17		1,133	207
III	-23	58	47		1,173		• • • •	1,092	-194
IV	121	-292	-94	-18	1,182	-1	099	1,072	
						105	1,364	1,140	
965 - I	3	262	46	-10	937				146
II	12	-233	54	-21	922	45	780	054	
111									
				_		71	565	356	210
1964 - Aug.	32	70	37	-2	355				-125
Sept.	-12	-13	13	2	382				-83
Oct.	15	-233	-15	-6	392				138
Nov.	7	-65	2	-4	360				-249
Dec.	99	6	-81	-8	430	-33	415		
				-	312	70	475	373	101
1965 - Jan.	-27	116	6	-3					198
Feb.	15	109	18	-5	284 341	-			-76
Mar.	15	37	22	-2	298				61
Apr.	-63	-197	39	-2	290				172
May	24	-16	4	-12	334				-87
June	51	-20	11	-7	413				136
July	-73	-31	85	-4			452	219	233
Aug.	-4	24	14	-7	364	02	472		
Sept.									
	L		hanaga in	assets and t	herefor	e refl	ect net,	rather t	han
1/ Uses of fund	s repres	ent net c	manges In	200000 0.00 0					
gross uses.			and polit	ical subdivis	ion, In	ternat	ional Ba	nk for Re	-
2/ Includes Can	adian go	veriment	nonguara	nteed Federal	agency	and o	ther bon	ds as wel	1
construction	and Dev	elopment,	nonguara		••••				
as corporate	bonds a	nd stock.							
Source: N	AMSB								

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