DECONTROLLED AFTER SIX MONTHS

H. 14

LIBERANN

(CAPITAL MARKET, DEVELOPMENTS

IN THE UNITED STATES

Not for Publication

February 15, 1965.

Corporate and municipal bond markets. This week volume of publicly offered corporate securities will be sharply smaller than last week's substantial total, but the calendar of new offerings scheduled over the next several months is becoming seasonally large. In contrast, the weekly supply of municipal bonds--including a \$100 million State of California offering--will be about two-thirds greater than last week and will also be substantial over the near term. Meanwhile, dealers' advertised inventories of unsold securities have swelled to \$738 million, only \$32 million below the mid-May 1963 record.

Long-Term Public Security Offerings 1/

	Corporat	e ·	State & Loc	al Govt.
	New Capital	Refunding	New Capital	Refunding
Sold:				
52 week avg.	112	1	184	11
Feb. 5 Feb. 12	44 <u>r</u> / 125		156 <u>r</u> / 132 <u>r</u> /	24 24 <u>r</u> /
Scheduled:				
Feb. 19	40		255	

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

Less aggressive bidding for last week's sole Aa-rated competitive issue resulted in a rise of four basis points in the average yield in the new corporate bond series. Because of investor reaction to the uncertainties presented by the war in Vietnam and the balance of payment problem, however, only about two-fifths of this issue was sold and further distribution of the two issues still in syndicate was negligible. As a result, syndicate balances rose to over \$50 million.

In the municipal market, about one-half of last week's new supply was distributed, and despite the pressure of large inventories and the size of the calendar, yields on seasoned issues were stable.

Yie]	lds	in	Secu	ırit	<u>ies</u>	Mar	kets

110101	J III Decarrero Harkers	
		Change from
	Level latest week	preceding week
	(per cent)	FILL STATE OF THE
	(per cent)	
High-Grade		
Notes and Bonds		
Corporate		
New	4.42	· + 4
Seasoned	4.41	
Beasoned	4.41	
U.S. Govt.		
Long-term	4.16	+ 1
3-5 year	4.08	+ 2
·		
State and local govt.	2.94	
brace and rocar gove.	2.54	
Money Market		took to
Federal Funds	3.88	- 12
Treasury bills		
3-month	3.90	+ 1
6-month	3.99	+ 3
	4.00	
Finance Company Paper	4.00	

Mortgage yields and conventional mortgage terms. In January, yields on FHA-insured 30-year 5-1/4 per cent mortgages sold in the secondary market averaged 5.45 per cent once again. The average has now prevailed with almost no change for nearly two years.

Contract interest rates for conventional first mortgages on homes in January also held at earlier relatively low levels, according to reports from the Federal Housing Administration. The average for new home loans was 5.80 per cent; for existing home loans, 5.85 per cent.

In December, loan amounts for conventional home loans remained at or near previous highs and significantly above a year earlier, according to the Home Loan Bank Board. The average for loans on new homes was \$17,800 for loans on existing homes, \$13,700. Loan-to-price ratios were little changed from a year earlier, however, at 73.9 per cent and 71.7 per cent, respectively. Maturity terms exceeded 25 years for new home loans and 20 years from existing home loans-both moderately longer than a year earlier.

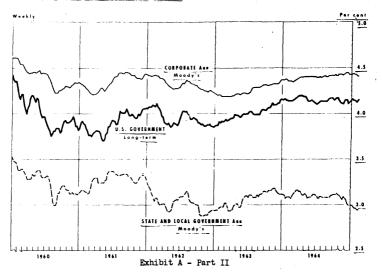
Stock prices. In response to the rising tempo of the war in Vietnam, common stock prices eased last week in active trading. According to the Standard and Poor's composite index which closed at 86.17 on February 12, prices had declined approximately one and one-third per cent during the week. Trading volume average 5.9 million shares a day.

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

Capital Markets Section,
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http://fraser.strouisted.org/

EXHIBIT A. Part 1

LONG-TERM BOND YIELDS, HIGH-GRADE



Data.	Corporate	U. S. Govt.	State and local	Spread U. S. Go	
Date	Aaa 1/ long-term 2/		government Asa 3/	Corporate Ass	State and local Ass
		(per cent)			
1959-60 - High	4.61(1/29/60)	4.42 (1/8/60)	3.65 (9/24/59)	•59	•92
1961 - High	4.46(9/15)	4.07 (12/29)	3.37 (7/6)	•57	•76
Low	4.21(3/17)	3.70 (5/12)	3.12 (2/23)	-34	.46
1962 - High	4.43(2/16)	4.12 (2/23)	3.26 (1/4)	•47	1.04
Low	4.23(12/28)	3.85 (12/28)	2.88 (11/8)	•30	.80
1963 - High	4.37(12/27)	4.16 (12/27)	3.18 (11/21)	•35	1.05
Low	4.19(3/29)	3.87 (1/18)	2.93 (3/28)	.21	* .88
1964 - High	4.45(12/11)	4.20(4/17)	3.16(3/26)	.33	1.17
Low	4.35(2/28)	4.11(11/20)	2.99(12/31)	.19	1.01
Jan. 15	4.43	4.15	2.97	.28	1.18
Jan. 22	4.43	4.14	2.96	. 29	1.18
Jan. 29	4.42	4.13	2.96	.29	1.17
Feb. 5	4.41	4.15	2.94	. 26	1.21
Feb. 12 p/	4.41	4.16	2.94	.25	1.22

p/ Preliminary.

Meskly average of daily figures. Average term of bonds included is 22-24 years.

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

Thursday figures. Only general obligation bonds are included; average term is 20 years.

Note.—Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

LONG-TERM BOND YIELDS, LOWER-GRADE

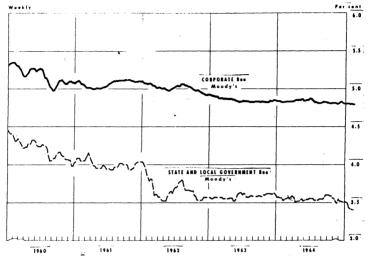
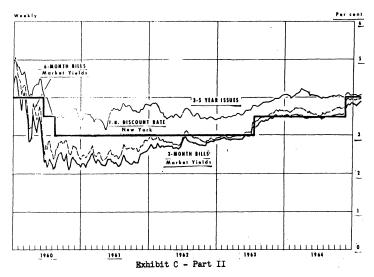


Exhibit B - Part II

Date	Corporate	State and	Spread bet	
	Baa <u>1</u> /	local govt. Baa 3/	Corporate	State and local govt.
	·	(per cent)		·
1959-60 - High	5.36(2/12/60)	4.46(1/7/60)	.84	1.08
1961 - High	5.13(10/27)	4.16(3/23)	.81	•93
Low	5.00 (4/21)	3.93(11/9)	•66	•57
1962 - High	5 . 11 (1/5)	4.04(1/11)	•74	.82
Low	4.92(12/21)	3 . 52 (5/17)	•63	•56
1963 - High	4.93(1/4)	3 . 63(6/27)	•71	•63
- Low	4.83(11/15)	3.52 (5/23)	•48	• ///
1964 - High	4.87(6/26)	3.59(10/8)	. 48	.52
Low	4.80(12/31)	3.49(11/19)	.37	.36
Jan. 15	4.80	3.44	.37	. 47
Jan. 22	4.79	3.42	.36	.46
Jan. 29	4.80	3.41	.38	. 45
Feb. 5	4.79	3.40	.38	. 46
Feb. 12 p/	4.79 —	3.40	.38	.46

Note: For footnotes see Exhibit A.

EXHIBIT C, Part 1
SHORT- AND IN (ERMEDIATE-TERM INTEREST RATES, GOVERNMENT



	Discount		Yields			een yields on 3	
Date	rate	3-month	6-month	3-5 year	month bills and yields or		
	1/	bills 2/	bills 2/	issues 2/	6-mo. bills	3-5 yr. issues	
			(per cent)				
.959 -60 - High	4.00	4.59(1/8/60)	5.07 (1/8/60)	5.00(12/24/59)	.79	1.81	
.961 - High	3.00	2.66(12/29)	2.90(1/29)	3.86(8/11)	بلبا.	1.51	
Low	3.00	2.17(1/27)	2.35(4/28)	3.15(5/12)	.12	.92	
962 - 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)	3.41 (12/28)	•02	•52	
.963 - High	3.50	3.55 (11/15)	3.68(12/6)	4.07 (12/27)	.17	•70	
Low	3.00	2.88 (3/15)	2.93 (3/8)	3 .կկ (1/18)	.04	.42	
964 - High	4.00	3.86(12/25)	3.97(12/4)	4.23(3/27)	.21	.71	
Low	3.50	3.43(7/17)	3.52(7/3)	3.98(8/7)	.04	.20	
an. 15	4.00	3.77	3:94	4.06	.17	.29	
an. 22	4.00	3.81	3.94	4.04	.13	.23	
an. 22	4.00	3.85	3.94	4.05	.09	. 20 ~	
'eb. 5	4.00	3.89	3.96	4.06	.07	.17	
eb. 12 p/	4.00 -	3.90	3.99 🗸	4.08	.09	.18	

^{1/} 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.

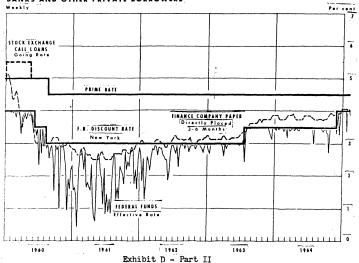
Note.—Highs and lows are for individual series and may be on different dates for different series.

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

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Federal Reserve Bank of St. Louis



					**
Date	Stock exchange call loan 1	Prime rate <u>l</u> /	Finance company paper 2/	Federal funds 3/	Spread between 3-mo. bills and finance co. paper
		(per cent)			
1959-60 1961 - High Low 1962 - High Low 1963 - High Low 1964 - High Low	5.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50	5.00 4.50 4.50 4.50 4.50 4.50 4.50	5.13(1/22/60) 3.00(12/30) 2.50(8/5) 3.25(7/21) 2.88(6/1) 3.08(12/27) 3.13(5/31) 4.06(12/31) 3.72(9/11)	4.00 (5/13/60) 2.90 (11/17) .43 (1/27) 3.00 (12/28) 1.30 (1/26) 3.50 (12/27) 2.45 (7/26) 4.00(12/31) 3.07(10/16)	1.02 .56 .11 .45 .19 .39 .12 .41
Jan. 15 Jan. 22 Jan. 29 Feb. 5 Feb. 12 p/	4.50 4.50 4.50 4.50 4.50	4.50 4.50 4.50 4.50 4.50	4.06 4.06 4.03 4.00	4.00 3.40 4.00 4.00 3.88	.29 .25 .18 .11

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's stock exchange collateral at New York City banks. Frime rate is that charged by large banks on short-term loans to business borrowers of the highest credit

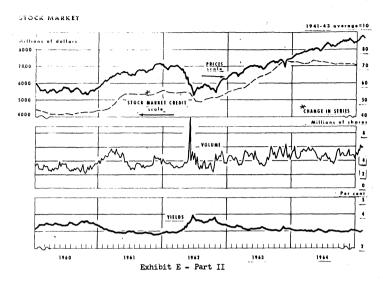
is that charged by large cames on some companies for directly placed paper for varying maturities standing.

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 Digitized salls translatations 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, http://iddserforcepieses, high refers to widest, and low to marrowest.

EXHIBIT E, Part 1



Date	Stock price index 1/	Common stock yields 2/ (per cent)	Trading volume 3/ (millions of shares)	Total	rket customers' debit bal- ances 4/	Bank loans to "others" 5/	
		(In millions of dollars					
1961-62 - High	72.04(12/8/61)	2.80				1,418(5/9/62)	
Low 1963 - High	52.68(6/22/62) 74.44(12/27)	3.96 3.01	6.5		5,586(11/63)		
1964 - High Low	86.28(11/20) 75.50(1/3)	2.95 3.10	6.1 3.6	7,314(4) 7,053(12)		1,974(12/30) 1,720(1/22)	
	83.96	3.05	4.7	7,053	5,079	1,974	
Dec. Jan.	86.12	2.99	5.5	n.a.	n.a.	1,954	
Jan. 29	87.56	2.95	6.2	n.a.	n.a.	1,954	
Feb. 5	87.29	2.96	5.8	n.a.	n.a.	1,947	
Peb. 12 p/	86.17	3.02	5.9	n.a.	n.a.	n.a.	

n.a.—Not available. p/ Preliminary.

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

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

1/ 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.

Averages of daily trading volume on the New York Stook Exchange.
End of month figures for member firms of the New York Stook Exchange which carry margin accounts;
excludes balances secured by U. S. Government obligations.
Wednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying
U. S. Government securities. Weekly reporting banks account for about 70 per cent of loans to
others. For further detail see Bulletin.



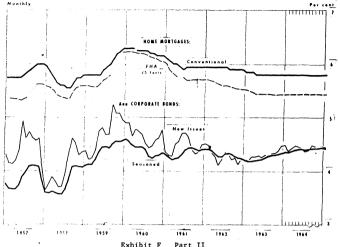


Exhibit F Part II

Date	mortgages		Conven- tional mort-	Spread be- tween yields on conv. &	Aaa Cor Bond	ls	Spread between yields on new corporate bonds and	
	,		gages	25-year FHA	New ⁴ /	Seasoned ⁵ /	25-year	Seasoned
	25-year	30-year	3/	mortgages	لسنسا		FHA mtgs.	bonds
1956 - Low	4.68		5.20	. 47	3.08	3.08	. 76	!
1957 - High	5.63		6.00	. 47	4.94	4.12	1.58	1.03
1958 - Low	5.35		5.55	. 15	3.65	3.57	-88	. 05
1959-60- High	6.24		6.30	. 23	5.25	4.61	1.69	.73
1961-64- High	5.72	5.70	5.95	. 38	4.72	4.45	1.50	.39
Low	5.43	5.45	5.80	. 23	4.12	4.22	.94	16
1964 - October	5.44	5.45	5.80	.36	4.46	4.42	.98	.04
November	5.44	5.45	5.80	.36		4.43		
Dec embe r	5.43	5.45	5.80	.37	4.47	4.44	.96	.03
1965 - J anuary	5.43	5.45	5.80	.37	4.42	4.43	1.01	.01
}								

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

^{2/} Based on FHA-field-office opinions about average hid prices in the private secondary market for new-home mortgages for immediate delivery. Separate data available for 25-year and-begining July 1951-30-year mortgages with minimum downpayments, weighted by probable volume of transactions. Yields computed by FHA, assuming prepayment period of 12 years for 25-year mortgages and 15 years for 30-year mortgages. Over the period for which they can be compared, the movement of the two mortgage yield series has been similar. Bashed lines indicate periods of adjustment to changes in contractual interest rates.

^{3/} Based on FEA field office opinion on typical interest rates (rounded) on conventional first mortgages prevailing in the market areas of insuring office cities. Beginning with April 1960, rate relates only to new-home mortgages; prior to that date, rate related to both new as well as existing-home mortgages. Dashed line indicates this change in the series. See note for Exhibit G.

EXHIBIT G, Part 1

YIELDS ON NEW AND SEASONED CORPORATE BONDS

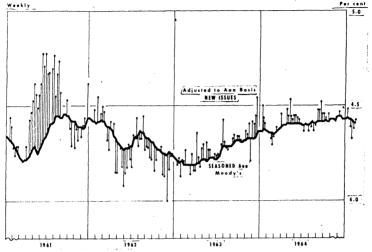


Exhibit G - Part II

Yields on New Corporate Bond Issues Adjusted to an Asa basis

	Number of issues	included (mil				Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)
Monthly averages:	i			Dec.	4	3	140.0	4.47
1964 - Mar.	6	166.0	4.43	1	11]		
Apr.	1	130.0	4.48	1	18]	·	
May	10	278.0	4.46	,	25			
June	8	230.0	4.43	Jan.	1			
July	- 3	60.0	4.37	1	8	1	40.0	4.53*
Aug.	4	75.0	4.39	1	15			
Sept.	7	239.0	4.49	l	22	. 1	14.0	4.39
Oct.	3	70.0	4.46	1	29	1	40.0	4.33
Nov.	'			Feb.	5	1	16.0	4.38
Dec.	3	140.0	4.47		12	1	60.0	4. 42
1965 - Jan.	. 3	94.0	4.42			•		
Weekly averages	1	·	•			1		
1964 - High	l		4.53(5/8)	1		l	· · · · · · · · · · · · · · · · · · ·	
Low	L		4.30(2/21)	L				

Note: Averages of offering yields on all new issues of publicly offered convorate bonds rated Ass, As and A by Moody's Investors Service (except serial and convertible issues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Coverment) weighted by disc of offerings. Before averaging, new offerings are adjusted to a composite Ass basis by deducting from the actual reoffering yield the excess of the weekly average yield for seasoned bonds of the appropriate industry—quality group over the composite average for seasoned dam-rated bonds (body's). Averages considered unrepresentative because of special characteristics of the offerings included are denoted by an asterisk;

Exhibit H

H.14

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

(In millions of dollars)

	New Capital								
		Corporate		S	tate and Loca	1 2/			
	1965	1964	1963	1965	1964	1963			
January	<u>e</u> /800	930	613	<u>₽</u> /800	p / 947	732			
February	<u>e</u> /800	685	594	<u>e</u> /700	p/ 776	746			
March	}	754	1,144	,	p / 810	976			
April	Ì	2,178	930		p/1,242	869			
May		1,069	904		p/ 667	866			
June	1	1,378	1,013		p/ 903	930			
July		780	676		p/ 906	680			
August	1	661	637		p / 780	708			
September		1,035	795		p/ 892	449			
October	}	p/ 951	1,013		e/ 850	1,051			
November		e/ 649	819		e/ 550	729			
December		<u>e</u> / 1,414	1,415		<u>e</u> / 850 <u>e</u> / 550 <u>e</u> / 950	416			
lst quarter	1	2,369	2,351		p/ 2,533	2,454			
2nd quarter		4,625	2,847		p/ 2,811	2,665			
3rd quarter	İ	2,476	2,109		p/ 2,578	1,837			
4th quarter		<u>p</u> / 3,014	3,246		e/ 2,350	2,197			
1st half		6,994	5,198		p/ 5,344	5,118			
Three quarters	İ	9,470	7,307		p/ 7,922	6,955			
Year	1	p/12,484	10,553		e/10,272	9,151			
	Excluding	finance compa	nies 3/						
•	1	•	- ,	•					
lst quarter	1	1,996	2,284			3			
2nd quarter		· 4,170	2,529			,			
3rd quarter	l	2,337	1,768		•				
4th quarter	1	<u>e</u> / 2,764	2,854			i			
Year		<u>e</u> /11,267	9,434						

e/ Estimated by Federal Reserve.

p/ Preliminary.

 $[\]overline{\underline{1}}/$ Securities and Exchange Commission estimates of net proceeds.

^{2/} Investment Bankers Association of America estimates of principal amounts.

^{3/} Total new capital issues excluding offerings of sales and consumer finance companies.

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

Exhibit I

			1		s proceeds]		ceeds for	
	Qua	rter		capi	tal and re				new cap	ital 1/ 2	
			})		Common				4	
	0	r		Bor		and	Foreign	Mfg.	Public	Communi-	Other
			Total		Privately		issues	1	Utility	cations	issuer
_		nth	+	Offered	Offered	stock	included		4		
	1962	- II	3,317	1,386	1,289	642	251	996	984	228	848
		III	2,167	852	1,006	308	55	566	376	274	685
		IV	2,875	1,088	1,510	277	135	747	552	317	945
	1963	- I	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
	1964	- T	2,499	978	1,221	300	29	418	438	273	1,240
	2704	ii	4,851	1,321	1,640	1,890	105	723	856	1,663	1,383
		111	2,728	792	1,442	494	85	547	642	59	1,229
		IV <u>e</u> /	3,303	516	2,388	398		1,030	500	113	1,371
		14 2/	3,303	510	2,500	370	203	1,050	300	. 113	1,5/1
	196 5	- I	1					•			
	1963	- July	810	279	431	100	46	297	107	86	187
		Aug.	756	336	318	100	21	272	100	25	187
		Sept.	871	283	501	87	42	237	78	39	441
		Oct.	1,116	511	481	125	10	240	201	41	531
		Nov.	891	183	549	159	10	214	131	13	461
		Dec.	1,459	626	. 751	83	27	515	198	64	637
	1964	- Jan.	985	338	526	121	5 -	149	109	157	515
		Feb.	710	279	342	88	16	123	155	83	324
		Mar.	805	361	353	91	8	146	74	34	400
		Apr.	2,234	383		1,372	34	186	151	1,377	463
		May	1,155	470	537	148	36	206	441	27	395
		June	1,461	468	623	370	35	332	264	258	525
		July	869	234	411	225	21	149	207	23	401
		Aug,	728	183	433	112	21	164	138	16	342
		Sept.	1,130	375	598	156	44	234	296	19	486
		0 ct. <u>p</u> /	1,030	181	633	217	101	218	306	82	345
		Nov, $\underline{\mathbf{p}}$	724	30	642	52	21	192	34	11	412
		Dec. <u>e</u> /	1,548	305	1,113	129	83	620	160	20	614
		- Jan. <u>e</u> /	815	165	550	100	n.a.	250	110	10	430
		Feb.									
		Mar.	1								

p/ Preliminary. e/ Estimated by Federal Reserve.

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^{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.

Exhibit J
Other Security Offerings
(In millions of dollars)

	~_ _[·····	Gross	long-ter	m 1/		
	F	oreign governme			Federal as	gency 3/	
·	1965	1964	1963	1965	1964	1963	
January	e/235	4	232	<u>e</u> /			
February	E/233	82	133	E/		148	
March		69	76	1		148	
April	1	30	57			186	
May	1	75	114	1		100	
June		26	- 11	1	275	459	
July	1	20	63	1	260	439	
August	1	13	83	1	160		
September	1	7			160		
October	1			1			
November	1	p/ 180 p/ 57		1	P/.509	174	
December	}		2	}	<u>p</u> /	200	
December		<u>e</u> /	2	1.	<u>e</u> /		
				1			
Year		e/ 563	771	1	e/1,204	1,167	
						-,,	
				rt-term 4		<u>-</u>	
	Sta	te and local go	vernment 5/	 	Federal agenc	y 3/	
January	n.a.	103	75	<u>e</u> /249	-78	-106	
February	1	236	272	1 =	-336	-189	
March	1	-407	-367	1	23	-189 -482	
April		442	589	1	97	-482 292	
May		81	-30	1	183	195	
June	1	-80	-10	1	239	319	- (
July		-9	62	(-333	414	
August	1	127	208		167	327	1
September	1	176	-173	1	1	258	Ġ
October	1	7	259	{	525	258 123	3
November	1	-15	146		113	-102	- 0
December	1	p/-208	-339		-3	-102 551	
2000301	1	E, 200	337		-3	221	P
		•	1				
:							į
Year	I	n/ 453	692		598	1 600	- 4

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

Exhibit K

Large Long-term Public Security Issues for New Capital (Other than U. 8. Treasury) $\frac{1}{4}$ /

Proceeds of Large Issues Offered (In millions of dollars)

·	1	Corporate					
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other 2/	
1964 - Jan.	307	225	60	22	577		
Feb.	263	200	- 35	28	358		
Mar.	335	296		38	282	50	
Apr.	1,557	235	51	1,271	698	20	
May	452	415		37	274	15	
June	650	390		260 [,]	284	275	
July	291	178		113	544	260	
Aug	142	125	17		459	104	
Sept.	376	269	25	81	558	15	
Oct.	187	108		79	419	502	
Nov.					226	15	
Dec.	230	200	30		541		
1965 - Jan.	130	115		15	419	235	
		•			. *	<u> </u>	

Large Individual Issues Offered February 1 through 12

Issuer	Type <u>3</u> /	Amoun (million of dolls:	ons	Meturity	Coupon rate or net inter- est cost	Offer- ing yield	Reting
Corporate		•	16.0	1005	4-1/2	4.40	Aa
Texas Elec. Serv. Co. *Occidental Pet. Corp.	lst mtg. b	ds.	16.0	1995	4-1/2	4.40	Аа
Dan River Mills	Deb.		20.0	1990	4-5/8	4.65	
Southern Cal. Ed. Co.	lst & ref.	ntg. bds.	60.0	1990	4-1/2	4.44	Aa -
State & Local Government Los Angeles Fld. Cont. Dist							
Calif.	RevQ 3		15.0	1966-67		2.15-2.25	Aa
Commonwealth of Puerto Rico	G.O.		54.0	1966-90		2.25-3.40	Α
Palm Beach Co., Florida	G.O.		26.8	1966-84	• • • •	2.20-3.10	Α.
Onondaga Co., N.Y.	G.O.		10.0	1966-95		2.20-3.15	Aa
Phila. Sch. Dist., Pa.	G.O.		16.0	1966-90	3.09	2.20-3.20-4	Α .
Other None.							

Footnotes:

- *--Rights offering. n.a.--Not available.
- 1/ Includes corporate and other security offerings of \$15 million and over; State & local government security offerings of \$10 million and over.
- 2/ Includes foreign government and International Bank for Reconstruction and Developmen issues and non-guaranteed issues by Federal agencies.
- 3/ In the case of State & local govt. securities, G.O. denotes general obligations;
 Rev.-Ut., revenue obligation 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 least payments.
- 4/ 1/20 per cent bonds maturing 1990 reoffered to yield 4.10 per cent.

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Exhibit L

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

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

	During month following date shown			Subsequent to date shown		
	Corporate	State and local govt.	Other 2/	Corporate	State and local govt.	Other 2/
31	155	316		1,771	667	
28	224	454		1,649	646	
31	1,587	669	.25	1,837	953	25
30	651	345	15	844	575	15
28	600	341		668	598	
30	292	539		307	716	
	92	120		167	588	
	402	511	15	442	680	15
30	186	500		186	626	
		254			549	
	90	360	25	130	563	25
		306	215	105	435	215
29	169	242		253	382	
	28 31 30 28 30 31 31 30 30 30 31	Corporete 31	Corporate State and local govt. 31 155 316 28 224 454 454 31 1,587 669 30 651 345 28 600 341 30 292 539 31 92 120 31 402 511 30 186 500 30 254 30 90 360 31 105 306	Corporate State and Other 2/	date shown Corporate State and local govt. Other 2/ Corporate 31 155 316 1,771 28 224 454 1,649 31 1,587 669 25 1,837 30 651 345 15 844 28 600 341 668 30 292 539 307 31 92 120 167 31 402 511 15 442 30 186 500 186 30 254 30 90 360 25 130 31 105 306 215 105	State and Other 2/ Corporate State and local govt.

Forthcoming Large Offerings as of February 12

Issuer	Type	Amount (millions of dollars)	Approximate data of offering		
Corporate		• ,			
New England Elec. System	Com. stk.	18.3	Feb. 17 (rts. ex.)		
Potomac Elec. Pwr. Co.	Pfd. stk.	20.0	Feb. 24		
Gen. Tel. Co. of Calif.	1st mtg. bds.	35.0	Feb. 26		
*Armour & Co.	Com. stk.	25.5	Feb. 26 (rts. ex.)		
United Air Lines Inc.	Conv. deb.	66.0	Mar. 8 (rts. ex.)		
Oklahoma Gas & Elec. Co.	lst mtg. bds.	25.0 ,	Mar. 10		
*Phila. Elec. Pwr. Co.	S. F. deb.	25.0	Mar. 11		
*Northern Nat. Gas Co.	Deb.	20.0	Mar. 18		
*General Acceptance Corp.	Deb.	35.0	Mar.		
Florida Pwr. & Lt. Co.	1st mtg. bds.	40.0	Mar.		
W. R. Grace Co.	Conv. sub. deb.	84.0	Mar. (rts. ex.)		

L-2
Forthcoming Large Offerings as of February 12

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
State and Local Government	1		
State of California	G.O.	100.0	Feb. 16
Oyster Bay, N. Y.	G.O.	13.0	Feb. 16
Wisc. State Agencies Bldg. Corp.	RevRent.	35.3	Feb. 17
*San Mateo Jr. College Dist., Calif.	G.O.	11.1	Feb. 23
*State of Maryland	G.O.	31.9	Feb. 23
Los Angeles Dept. of Wtr & Pwr., Cal.	RevUt.	24.0	Feb. 24
Lake Charles, Louisiana	G.O.	12.7	Feb. 24
Atlanta, Georgia	G.O.	24.2	Feb. 24
Penna. Gen. State Auth.	RevRent.	50.0	Feb. 24
St. Louis, Missouri	G.O.	10.4	Feb. 26
Va. State Highway Auth.	RevQUt.	31.0	Feb.
Public Housing Auth.		117.5	Mar. 3
Fairfax Co., Va.	G.O.	10.0	Mar. 3
*La. State Bond & Bldg. Comm.	RevRent.	15.0	Mar. 10
*Nassau Co., N. Y.	G.O.	19.6	Mar. 10
Forth Worth, Texas	G.O.	10.4	Mar. 23
*Ill. State Normal Univ.	RevRent.	80.0	Apr. 12
Pittsburgh, Pa.	G.O.	35.0	Indefinite
Dade County, Fla.	G.O.	46.0	Indefinite
Florida Dev. Comm.	RevS.T.	33.8	Indefinite
Los Angeles Harbor Dist., Calif.	RevQUt.	11.0	Indefinite
*Monroe, La. <u>Other</u>	ç.o.	20.4	Mar. l
None.			

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

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

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

 $[\]underline{2}/$ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues for Federal Agencies.

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 Dec. 1 through February 12
.12/15	25.0	*European Investment Bank5-1/2% bonds maturing in 1984, reoffered to yield 4.85% to investors in the U. S. and 5.54% to other investors.
12/11	20.1	Home Oil Co. Ltd5-1/8% convertible subordinate debenture maturing 1984, offered to stockholders of record November 19 to yield 5.13%.
1/14	200.0	International Bank for Reconstruction and Development-4-1/2% bonds, maturing 1990, reoffered to yield 4.48%.
1/19	15.0	Republic of the Philippines 6-1/2% bonds, maturing 1980, reoffered to yield 6.66%.
1/25	20.0	Republic of Portugal5-3/4 bonds, maturing 1985, reoffered to yield 5.97%.

B. Prospective Offerings

None.

^{*} Difference in reoffering yields on bonds sold to U.S. citizens and those sold to foreign citizens reflects an upward adjustment of 8.83 per cent in the price paid by U.S. citizens. This premium was collected by the underwriters in accordance with the provisions of the new Interest Equalization Tax. This tax is collected--under a scale of rates which rises with maturity--when U.S. lenders by new security offerings from borrowers in certain designated "developed" countries.

Part II: Private Placement -- Reported December 1 through February 12

Date reported	Amount (millions of dollars)	Issuer and Description of Issue
12/21	25.0	Prince George Pulp & Paper Ltdlst mtg. sinking fund bonds, maturing 1985no information available on takedown.
1/11	25.0	Alberta Municipal Financing Corp4-5/8% debentures, maturing 1989, priced to yield 4.65%no information available on takedown.
/ 1/13	8.0	Beneficial Finance Co. of Canadasenior notes maturing 1984no information available on takedown.
1/18	30.0	Province of Nova Scotia4-1/2% sinking fund debentures maturing 1989no information available on takedown.

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