DECONTROLLED AFTER SIX MONTHS

October 16, 1967.

#### CAPITAL MARKETS DEVELOPMENTS IN THE UNITED STATES

<u>Corporate and municipal bond markets</u>. The volume of new corporate and municipal securities expected this week will be substantially above the average weekly volume over the past year. In the corporate market, \$100 million of Household Finance debentures will be offered and rights expire on Detroit Edison's \$96.1 million of convertible cumulative preferred stock. The largest municipal offering will be New York City's \$119 million of general obligations. Supplementing the week's calendar, furthermore, will be the Province of Nova Scotia's \$35 million bond offering.

	Corpo	Corporate State &			
	New Capital	New Capital Refunding 1		Refundin	g
Sold:					
52 weeks avg.	308		248	6	
October 6 13	<u>r</u> /268 314	65	106 64		
Scheduled:		50 - E			
October 20	407		343		

# Long-term Public Security Offerings $\frac{1}{}$ (In millions of dollars)

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

Yields on new and seasoned corporate bonds advanced to new highs last week, but most new issues were poorly received. Price restrictions, furthermore, were terminated on several issues initially offered in the past few weeks, and in free market trading yields on these bonds advanced sharply. The yield on an issue initially offered in mid-September advanced 17 basis points, while that on one offered in early October advanced 12. The yield on New England Telephone & Telegraph's bonds advanced 7 basis points to 6.13 per cent. The volume of forthcoming offerings meanwhile was sharply increased with the announcement last week of a \$250 million offering by Standard Oil of New Jersey scheduled for October 25.

Yields on municipal bonds also advanced last week, while the new issue market was relatively inactive. The unusually small supply of offerings was further reduced when Elizabeth, New Jersey, rejected all bids for its \$10 million issue -- the largest scheduled for last week.

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# Yields on Security Markets

н. 14

Latest	

	Change from preceding week		
6.07 5.76	- 7 + 4		
5.10 5.48	+ 6 + 4		
3.83 4.31	+ 3		
4.06 4.57 5.03	- 4 + 10 - 1		
	5.76 5.10 5.48 3.83 4.31 4.06 4.57		

# Corporate Bonds Still in Syndicate

Date Amount Offered (millions of \$)		Reo Issuer Y	Rating	Estimated prc portion sold	
10/10	20.0	Metropolitan Edison, 6-7/8's - 1992	6.70	A	50%
10/10	23.0	Orange & Rockland Utili 6-1/2's - 1997	ties, 6.40	A	25%
10/9	75.0	Philadelphia Electric, 6-1/8's - 1997	6.10	Aaa	25%
10/9	75.0	CIT Financial, 6-3/8's - 1986	6,42	, <b></b>	98%
10/5	25.0	Columbia Gas, 6-5/8's - 1992	6.60	A	55%
10/4	15.0	Columbus & S. Ohio Elec 6-1/4's - 1997	6.20	Aa	95%

# Blue List of Municipal Dealers' Advertised Inventories

Latest Week	End of Previous Week	Recent High
375(10/10/67)	401	849(4/26/67)

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Stock prices. Common stock prices fluctuated rather sharply last week in generally active trading. At the close Friday, Standard & Poor's index of 500 stocks stood at 96.00, down 1.26 on balance over the week. Trading volume averaged 10.2 million shares a day despite a very light volume on Columbus Day.

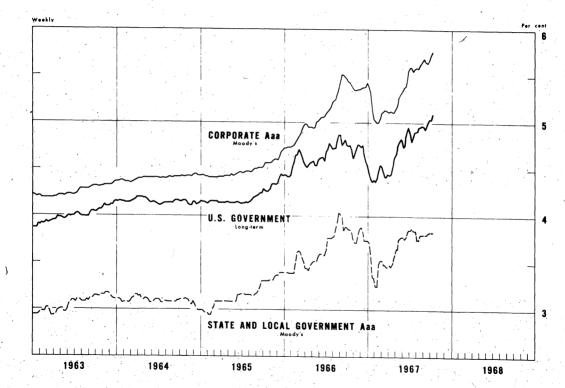
-3-

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

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

#### EXHIBIT A, Part 1

# LONG-TERM BOND YIELDS, HIGH-GRADE



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		U.S. Govt.	State and local	Spread between U.S. Govt. and	
Date	Corporate Aaa <u>1</u> /	long-term <u>2</u> /	government Aaa <u>3</u> /	Corporate Aaa	State and local Aaa
		(per c	cent)		•
1959-60 - High	4.61(1/29/60)	4.42(1/8/60)	3.65(9/24/59)	.59(8/5/60)	.92(4/22/60)
1966 - High	5.52(9/9)	4.87(9/2)	4.04(8/25)	.84(12/30)	1.19(2/11)
- Low	4.73(1/7)	4.42(1/7)	3.39(1/13)	.14(2/18)	.77(9/2)
1967 - High	5.76(10/13)	5.10(10/13)	3.87(7/13)	.92	1.27
- Low	5.00(2/10)	4.37(2/3)	3.25(2/9)	.44	.74
Sept. 15	5.65	4.96	3.80	.69	1.16
22	5.64	5.01	3.82	.63	1.19
29	5.66	5.04	3.83	.62	1.21
Oct. 6	5.72	5.04	3.83	.68	1.21
13	5.76	<u>p</u> /5.10	3.83	<u>p</u> /.66	<u>p</u> /1.27

Exhibit A -- Part II

p/ Preliminary.

1/ Weekly average of daily figures. Average term of bonds included is 22-24 years.

 $\overline{2}$  / 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.

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 Weekly Per cent 6 CORPORATE Baa Moody's STATE AND LOCAL GOVERNMENT Baa -Moody's 1111111 1963 1964 1965 1966 1967 1968 Digitized for FRASER

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Exhibit	в	Part	11
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	Corporate	State and local govt.	Spread between Aaa and Baa			
Date	Baa <u>1</u> /	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- 1965	5.04	3.79	.31	.39		
1966 - High	6.18(12/30)	4.55(8/25)	.81	.62		
Low	5.05(1/14)	3.78(1/20)	.31	.31		
1967 - High	6,46(10/13)	4.64(10/13)	.82	.81		
Low	5.81(4/14)	3.85(4/13)	.65	.37		
Sept. 15	6.41	4.39	.76	. 59		
22	6.38	4.51	.74	.69		
29	6.41	4.61	.75	.78		
Oct. 6	6.45	4.64	.73	.81		
13	6.46	4.64	.70	.81		

Note: For footnotes see Exhibit A.

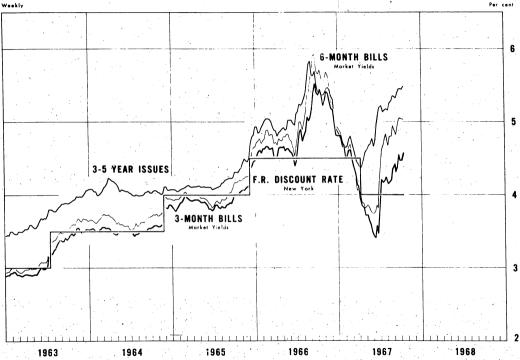
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#### Weekly



EXHIE C. Part

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Date	Discount rate 1/	3-month bills 2/	Yields 6-month bills <u>2</u> / (per cent)	3-5 year issues <u>2</u> /	Spread between 3-mo. bills and 6-mo. bills 3-	yields on
1959-60 - High Year end - 1965 1966 1966 - High Low 1967 - High Low	4.00 4.50 4.50 4.50 4.50 <b>4.50</b> 4.00	4.59(1/8/60) 4.47 4.80 5.52(9/23) 4.39(6/24) 4.81(1/13) 3.41(6/9)	5.07(1/8/60) 4.66 4.92 5.92(9/23) 4.53(6/24) 5.05(9/29) 3.74(6/2)	5.00(12/24/5 4.90 4.86 5.83(9/2) 4.80(4/8) 5.48(10/13) 4.36(4/7)	.19 .12 .52 .09	1.81 .43 .06 .78 .01 1.61 .02
Sept. 15 22 29 Oct. 6 13	4.00 4.00 4.00 4.00	4.37 4.54 4.47 4.47	4.93 5.04 5.05 5.04	5.39 5.44 5.45 5.44	.56 .50 .58 .57 p/.46	1.02 .90 .98 .97 p/.91

Exhibit C -- Part II

1/ Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of

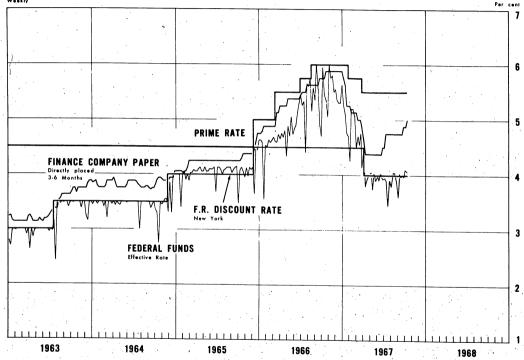
New YOTK. 2/ Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.

year issues consists or 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.





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Date	Prime rate <u>1</u> /	Finance company paper <u>2</u> /	Federal funds <u>3</u> /	Spread between 3-mo. bills and finance co. paper
		(per cent	t)	•
1959-60 - High Year end- 1964 1965 1966 - Low 1967 - High Low	5.00 4.50 5.00 6.00 5.00(3/4) 6.00(1/6) 5.50(10/13)	5.13(1/22/60) 4.06 4.75 5.88 4.75(1/7) 5.75(1/6) 4.38(6/23)	4.00(5/13/60) 4.00 5.63 3.55(1/21) 5.25(1/6) 3.45(7/21)	1.02 .23 .28 1.08 .20 .97 .21
Sept. 15 22 29	5.50 5.50 5.50	4.75 4.75 4.88	3.98 4.00 3.97	.38 .21 .41
Oct. 6 13	5.50 5.50	4.88 5.00	4.10 <u>p</u> /4.06	.41 p/.43

Exhibit D -- Part II

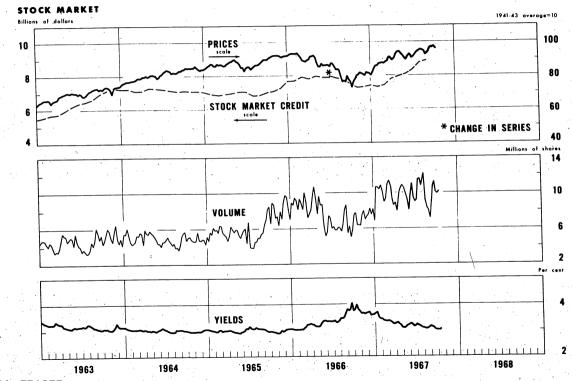
1/ Weekly rate shown is that in effect at end of period. Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing.

 $\frac{2}{1}$  Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

3/ Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and sale transactions as reported to the Federal Reserve Bank of New York.

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

EXHIBIT E, Port 1



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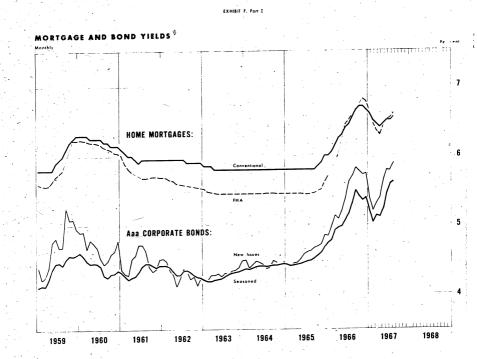
http://fraser.stlouisfed.org/

Exhibit E -- Part II

		1	Common	Trading	Stock market	customer cred	it
		Openie and an	stock	volume 3/		Customers'	Bank
Date		Stock price	yields 2/	(millions	Total	debit bal-	loans to
		index $\underline{1}/$	(per cent)	of shares)		ances 4/	"others"5/
	ì				(In millio	ns of dollars	3)
1961-62 -	High	72,04(12/8/61)	2.82	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)
1966 -	High	93.77(2/11)	3.01	10.7	7,997	5,835	2,241(7/6)
	Low	73.20(10/7)	3.58	5,0	7,302	5,169	2,097(12/14)
1967 -	High	97.26(10/6)	3.01	12.1	8,898	6,603	2,308(9/20)
•	Low	82.18(1/6)	3.58	6.9	7,345	5,290	2,055(2/1)
Aug.	1.1.1. 1.1.1.	94.49	3.11	9.0	8,898	6,642	2,256
Sept.		95.81	3.07	10.3	n.a.	n.a.	2,327
Sept.	29	96.71	3.03	10.2	n.a.	n.a.	2,327
Oct.	6.	97.26	3.01	9.9	n.a.	n.a.	n.a.
	13	96.00	3.05	10.2	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. Monthly data are averages of daily figures rather than of Friday's only. Highs and lows are for Friday's data only.
- 2/ 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.
- 3/ Averages of daily trading volume on the New York Stock Exchange. Year-end figures are averages of daily figures for the year.
- 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. Weekly reporting banks account for about 70 per cent of loans to others. For further detail see <u>Bulletin</u>.



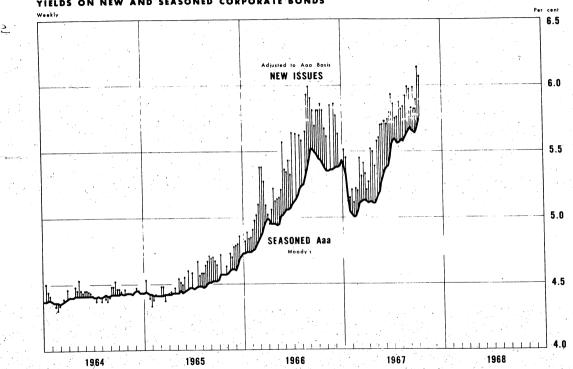
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Part II Exhibit F

		FHA <u>mortgages 2</u> /		Conven- Spread be- tional tween yields		Aaa Corporate Bonds		Spread between yields on new cor-	
		30-year	mort- gages <u>3</u> /	on conv. & FHA mort- <u>4</u> / gages	New <sup>5/</sup>	<u>6</u> / Seasoned	porate bo FHA mtgs. <u>4</u> /	Seasoned bonds	
1958 - 1959-60 - 1961-66 - 1966 -	High Low High Low High High Low	5.63 5.35 6.24 5.43 6.73	 5.44 6.81 6.62 6.29	6.00 5.55 6.30 5.80 6.70 6.60 6.40	.47 .15 .23 .25 .30 .11 .01	4.94 3.65 5.25 4.12 5.82 5.79 5.20	4.12 3.57 4.61 4.19 5.49 5.58 5.03	1.58 .88 1.69 .77 1.11 1.26 .72	1.03 .05 .73 16 .46 .42 .17
	Apr. May June July Aug.	n.a. n.a. n.a. n.a. n.a.	6.29 6.44 6.51 6.53 6.60	6.40 6.45 6.50 6.50 6.55	.11 .01 01 03 05	5.39 5.66 5.79 5.78 5.89	5.11 5.24 5.44 5.58 5.62	.90 .78 .72 .75 .71	.28 .42 .35 .20 .27

Neither mortgage nor bond yields take into account servicing costs which are much 1/ higher for mortgages than bonds. Generally, bonds pay interest semi-annually; mortgages, monthly. Mortgage yields, if computed as equivalent to a semi-annual interest investment, would be slightly higher than given in the table.

- 2/ Based on FHA-field-office opinions about average bid prices in the private secondary market for new-home mortgages for immediate delivery. Separate data available for 25-year and--beginning July 1961--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 mortgage:. Over the period for which they can be compared, the movement of the two mortgage yield series has been similar. Dashed lines indicate periods of adjustment to changes in contractual interest rates.
- Based on FHA-field-office opinion on typical interest rates (rounded) on conventional 3/ 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.
- FHA mortgage yield data are for 25-year mortgages through June 1961; 30-year mort-<u>4</u>/ gages thereafter.
- See note for Exhibit G. 5/
- Moody's Investor Service. Monthly averages of daily data. See Exhibit A. 6/



YIELDS ON NEW SONED CORPOR TE BONDS n

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Exhibit	G-	11
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Yields on New Corporate Bond Issues Adjusted to an Aaa basis

	Number	Am't. of issues	Average	<u></u>	Number	Am't. of issues	Average
	of	included (mill.	yield		of	included (mill.	vield
	issues	of dollars)	(per cent)		issues	of dollars)	(per cent
Monthly averages:			- <b>St</b>			1	
1967 - Jan.	6	496.0	5.38	Aug. 4	2	310.0	5.82
Feb.	7	481.0	5.20	11	4	283.0	5.84
Mar.	20	1073.0	5.31	18	5	220.0	5.92
Apr.	20	916.0	5.39	2.5	3	102.0	5.99
May	14	570.0	5.66	1			
June	23	993.0	5.79	Sept. 1	3	210.0	5.97
July	14	772.0	5.78	8	2	93.0	5.83
Aug.	17	1125.0	5.89	15	4	90.0	5.98
Sept.	10	358.0	5.88	22	3	75.0	5,82
				29	1	100.0	5.89
				Oct. 6	3	68.0	6.14
eekly averages:		ан алан айн айн ар		13	3	118.0	6.07
High		6.14(10/6)					
Low		5,11(2/10)		1		1	

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated Aaa, Aa, 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 Government) weighted by size of offering. Before averaging, new offerings are adjusted to a composite Aaa 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 Aaarated bonds (Moody's). Averages considered unrepresentative because of special characteristics of the offerings included are denoted by an asterisk.

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#### Exhibit H

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

	· · · · · · · · · · · · · · · · · · ·		New Ca	pital		
		orporate	,	Stat	e and local	2/
	1967	1966 p/	1965	1967	1966 <b>r/</b>	1965
	1.649	1 202	795	1,467	1,188	804
January	1,648	1,302	746	1,195	858	872
February	1,398	1,237	1,197	1,438	865	904
March	2,317	2,446	1,197	1,450	005	
	1,973	1,553	1,152	1,110	1,193	826
April	1,474	1,058	1,691	1,210	901	924
May	2,611	2,364	1,946	1,443	1,141	972
June	2,011	2,304	1,540			
July	<u>p</u> /2,466	1,039	1,290	925	701	986
	e/2,400	1,670	850	<u>e</u> / 800	773	648
August	e/1,675	1,382	1,392	<u>e</u> /1,250	1,020	966
September	<u>e</u> /1,0/5	1,000				
October	e/1,800	829	924	<u>e</u> /1,050	755	794
November	2/ -,	1,085	1,325	1	969	1,021
December	1.1	1,635	1,496		940	754
December		-,		· ·		
lst Quarter	5,363	4,985	2,738	4,100	2,911	2,580
	6,058	4,974	4,789	3,763	3,235	2,722
2nd Quarter	e/6,541	4,091	3,533	<u>e</u> /2,975	2,494	2,600
3rd Quarter	2/0,0	3,549	3,745	-	2,664	2,569
4th Quarter		5,545	•,•			- 14 - 14 - 14 - 14 - 14 - 14 - 14 - 14
lst half	11,421	9,959	7,527	7,874	6,146	5,302
Three quarters	e/17,962	14,050	11,060	e/10,838	8,640	7,902
		17,600	14,805	1.	11,304	10,471
Year	· ·	<b>_,,</b>		1.0		
	Excluding	finance co	mpanies <u>3</u> /			1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
			s in the Ti			
1st Quarter	5,207	4,924	2,547		· · · · · · ·	
2nd Quarter	5,913	4,884	4,348			· · · · · · · · · · · · · · · · · · ·
3rd Quarter		3,969	3,283			
4th Quarter		3,492	3,188			
quarter			1			
Year		17,269	13,366	1.		
••						

# (In millions of dollars)

e/ Estimated by Federal Reserve.

p/ Preliminary.

 $\frac{1}{2}$  / Securities and Exchange Commission estimates of net proceeds.  $\frac{1}{2}$  / Investment Bankers Association of America estimates of principal amounts.

 $\frac{1}{3}$  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

		1.1					Net	proceeds	3	
		Gross	s proceeds	for new	v capital	· · ·	for new (	capital 1	/ 2/	
Quarter			and refund	Common	Memo:					•
or	Total	Bon	Privately		Foreign	Mfg.	Public	Communi		
Month		Offered	Placed	pfd.	issues		Utility	cations	Issuers	
1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -		ULLOLUU		stock	included					
		1.0/1	2,083	1,090	168	2,205	960	392	1,418	
1966 - II	5,115		1,627	314	154	1,558	657	567	1,309	
III	4,197	2,256	1,027	375	117	1,232	984	417	918	
IV	3,669	2,047	1,247	515		-,			2.1	
	5,464	3,263	1,811	390	60	2,442 3,014	997	543	1,382	
1967 - I	6,208		1,465	726	65	3,014	1,268	548	1,228	
II	0,200	4,017	-,							
								318	522	
1966 - Aug.	1,712	1,140	435	137	22	518	313	198	460	
Sept.	1,400		657	67	62	643	81 254	97	147	~.
Oct.	892	499	256	137	66	331	254 320	168	369	
Nov.	1,115	569	435	111	27	228	409	152	401	
Dec.	1,661	980	555	127	24	673	409	152		
		· · ·	848	. 91	35	624	220	293	511	
1967 - Jan.	1,684		848 362	156	10	563	274	105	456	<u></u>
Feb.	1,418		601	143	15	1,254	503	145	415	•
Mar.	2,362		410	238	16	1,128	394	107	343	
Apr.	2,016		396	158	32	<sup>-</sup> ′588	403	91	393	
May	1,519		659	330	17	1,298	471	350	492	
June	2,673		496	215	208	934	446	40	1,046	
July <u>P</u>			500	190	n.a.	900	575	250	675	
Aug. p.	2,500		650	200	n.a.	700	185	175	615	
Sept. <u>e</u> /	1,725		000							

# (In millions of dollars)

Preliminary. e/ Estimated by Federal Reserve.

Gross proceeds exceed net proceeds by the cost of flotation.

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.

#### Exhibit J

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

		G	ross Long-ter	rm 1/		
	For	reign Governm	ent 2/	Fede	eral Agency	
	1967	1966	1965	1967	1966	1965
	130	12	218	1,251		
January				783	503	129
February	114	40		750	410	185
March		40	38	650		
April	27	66	73	810	392	325
Мау	13	69		650	699	 775
June	170	76	91		1,030	
July		72 <sup>-</sup>	33	407	1,084	
August		7	74		799	239
September	1	50	5		400	150
October			52		450	375
November		74	75		800	375
December		68	2		239	179
Jan July	454	303	420	5,301	3,034	1,414
Year		597	661		6,806	2,732
			New	short <term< td=""><td>4/</td><td></td></term<>	4/	
	State	and local G	overnment 5/	F	ederal Agen	ncy 3/
January	179	103	238	-179	308	-137
February	387	39	91	-552	-24	-174
March	- 594	-319	-458	-454	450	117
April	827	580	647	-559	718	-11
May	515	462	204	109	85	509
June	-128	-334	-82	93	284	237
July	P/ 219	-103	119	-158	-590	132
August	p/ -31	270	408	-262	-270	206
September		-161	152	1.1.2	-652	105
October	1	-48	59	1 2 2 2 2	-555	-309
November	1	503	274		-283	202
December	1	-570	-366		219	-76
Jan Aug.	1,374	531	640	1,962	1,821	541
Year		422	1,286		-310	801

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 subdividions and international organizations. Source: Securities and Exchange Commission; short-term, Treasury Dept. & Fed. 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 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 include 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. S. Treasury) <u>1</u>/

		Corpo	rate	·	St	ate	
Total		Bonds (other than convertibles)	Convertib bonds	le Stoc	ks lo	nd cal rnments	Other 2
1966 - Sept.	627	287	340	-		611	50
Oct.	523	352	116	5		387	- 50
Nov.	510	363	97	5	-	464	55
Dec.	1,177	990	118	5		779	
1967 - Jan.	681	611	30	4	-	947	60
Feb.	842	709	40	4			230
Mar.	1,638	1.435	140	6	-	675	530
Apr.	1,311	255	213			669	1,000
liay	870	771		14:		512	540
June	1,666		55	44		496	391
	,	1,072	409	18		875 ·	825
July	1,340	890	317	133		483	85
nug.	1,705	1,288	350	5	ĩ. j	473	221
Sept.	794	473	257	. 65	i 1. 8	347	400
Issuer			millions of	Maturity	rate or net inter		Ratin
-			dollars)		est cost	yield	1
					1000 0000		
Corporate							
Corporate		Debc		1002		•	
Lincoln First Grou	up	Debs.	15.0	1992	6-1/4	6.33	
Lincoln First Grou Columbus & So. Oh:	up	1st mtg. bds.	15.0 15.0	1992 1997		6.33	 24 Aa
Lincoln First Grou Columbus & So. Oh: ITT	up	1st mtg. bds. Conv. pfd. st	15.0 15.0 k. 100.0	1997	6-1/4 6-1/4	6.33 6.20-6.	
Lincoln First Grou Columbus & So. Oh: ITT Alabama Power	up	lst mtg. bds. Conv. pfd. stillst mtg. bds	15.0 15.0 k. 100.0 28.0	1997 1997	6-1/4 6-1/4 6.56	6.33 6.20 <b>-</b> 6. 6.56	A
Lincoln First Grou Columbus & So. Oh: ITT Alabama Power Columbia Gas	up io Elec.	<pre>lst mtg. bds. Conv. pfd. sti lst mtg. bds Debs.</pre>	15.0 15.0 k. 100.0 28.0 25.0	1997 1997 1997	6-1/4 6-1/4 6.56 6-5/8	6.33 6.20 <b>-</b> 6. 6.56 6.60	A A
Lincoln First Gro Columbus & So. Oh ITT Alabama Power Columbia Gas C.I.T. Financial (	up io Elec.	<pre>lst mtg. bds. Conv. pfd. stl lst mtg. bds Debs. Debs.</pre>	15.0 15.0 k. 100.0 28.0 25.0 75.0	1997 1997 1997 1986	6-1/4 6-1/4 6.56 6-5/8 6-3/8	6.33 6.20-6. 6.56 6.60 6.42	A A 
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft	up io Elec.	<pre>lst mtg. bds. Conv. pfd. stl lst mtg. bds Debs. Debs. Conv. sub. del</pre>	15.0 15.0 28.0 25.0 75.0 58. 119.8	1997 1997 1997 1986 1992	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2	6.33 6.20-6. 6.56 6.60 6.42 4.50	A A Ba
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft Penn-Dixie	up io Elec. Corp.	<pre>lst mtg. bds. Conv. pfd. stl lst mtg. bds Debs. Debs.</pre>	15.0 15.0 k. 100.0 28.0 25.0 75.0	1997 1997 1997 1986	6-1/4 6-1/4 6.56 6-5/8 6-3/8	6.33 6.20-6. 6.56 6.60 6.42	A A 
Lincoln First Grou Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft Penn-Dixie Orange and Rocklar	up io Elec. Corp.	<pre>lst mtg. bds. Conv. pfd. sti lst mtg. bds Debs. Debs. Conv. sub. del Conv. debs.</pre>	15.0 15.0 k. 100.0 28.0 25.0 75.0 08. 119.8 20.0	1997 1997 1997 1986 1992 1987	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00	A A Ba
Lincoln First Grou Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft Penn-Dixie Orange and Rockler Utilities	up io Elec. Corp. nd	<pre>lst mtg. bds. Conv. pfd. stl lst mtg. bds Debs. Conv. sub. del Conv. sub. del Conv. debs. lst mtg. bds.</pre>	15.0 15.0 28.0 25.0 75.0 58. 119.8	1997 1997 1997 1986 1992	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2	6.33 6.20-6. 6.56 6.60 6.42 4.50	A A Ba
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Alrcraft Penn-Dixie Orange and Rocklar Utilities Southern New Engla	up io Elec. Corp. nd	<pre>lst mtg. bds. Conv. pfd. stl lst mtg. bds Debs. Conv. sub. del Conv. debs. lst mtg. bds. &amp;</pre>	15.0 15.0 28.0 25.0 75.0 058. 119.8 20.0 23.0	1997 1997 1997 1986 1992 1987	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00	A A Ba
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas G.I.T. Financial ( United Aircraft Penn-Dixie Orange and Rocklar Utilifies Southern New Engla Tel.	up 10 Elec. Corp. nd and Tel.	Ist mtg. bds. Conv. pfd. stilst mtg. bds Debs. Debs. Conv. sub. del Conv. debs. Ist mtg. bds. Com. stk.	15.0 15.0 28.0 25.0 75.0 058. 119.8 20.0 23.0 27.0	1997 1997 1986 1992 1987 1987	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5 6-1/2	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00 6.48	A A Ba
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft Penn-Dixie Orange and Rocklar Utilifies Southern New Engla Tel.	up 10 Elec. Corp. nd and Tel.	<pre>lst mtg. bds. Conv. pfd. stl lst mtg. bds Debs. Conv. sub. del Conv. debs. lst mtg. bds. &amp;</pre>	15.0 15.0 28.0 25.0 75.0 058. 119.8 20.0 23.0	1997 1997 1997 1986 1992 1987	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00	A A Ba
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas G.I.T. Financial ( United Aircraft Penn-Dixie Orange and Rocklar Utilifies Southern New Engla Tel.	up io Elec. Corp. nd and Tel. on	Ist mtg. bds. Conv. pfd. stilst mtg. bds Debs. Debs. Conv. sub. del Conv. debs. Ist mtg. bds. Com. stk.	15.0 15.0 28.0 25.0 75.0 058. 119.8 20.0 23.0 27.0	1997 1997 1986 1992 1987 1987	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5 6-1/2	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00 6.48	A A  Ba  A
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Alrcraft Penn-Dixie Orange and Rocklar Utilities Southern New Engla Tel. Metropolitan Ediso <u>State &amp; local Go</u>	up io Elec. Corp. nd and Tel. on	Ist mtg. bds. Conv. pfd. stilst mtg. bds Debs. Debs. Conv. sub. del Conv. debs. Ist mtg. bds. Com. stk.	15.0 15.0 28.0 25.0 75.0 058. 119.8 20.0 23.0 27.0	1997 1997 1986 1992 1987 1987	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5 6-1/2	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00 6.48 6.70	A A  Ba  A A
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas G.I.T. Financial ( United Aircraft Penn-Dirie Orange and Rocklar Utilities Southern New Engla Tel. Metropolitan Edisc <u>State &amp; local Go</u> Atlanta, Georgia	up io Elec. Corp. nd and Tel. on overnment	Ist mtg. bds. Conv. pfd. stilst mtg. bds Debs. Debs. Conv. sub. del Conv. debs. Ist mtg. bds. Com. stk. Debs.	15.0 15.0 28.0 25.0 75.0 058. 119.8 20.0 23.0 27.0 20.0 12.5	1997 1997 1997 1986 1992 1987 1997 1992 1992 1969 98	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5 6-1/2 6-7/8 5.02	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00 6.48 6.70 3.40-5.	A A  Ba  A A D0 Baz
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft Penn-Dixie Orange and Rocklar Utilities Southern New Engla Tel. Metropolitan Edisc <u>State &amp; local Go</u> Atlanta, Georgia City of Cheyenne,	up io Elec. Corp. nd and Tel. on overnment	<pre>Ist mtg. bds. Conv. pfd. stl Ist mtg. bds Debs. Debs. Conv. sub. del Conv. debs. Ist mtg. bds. Com. stk. Debs.</pre>	15.0 15.0 28.0 25.0 75.0 08. 119.8 20.0 23.0 27.0 20.0	1997 1997 1997 1986 1992 1987 1997 1997	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5 6-1/2 6-7/8	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00 6.48 6.70	A A  Ba  A A D0 Baz
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft Penn-Dixle Orange and Rocklar Utilities Southern New Engla Tel. Metropolitan Edisco <u>State &amp; local Go</u> Atlanta, Georgia City of Cheyenne, <u>Other</u>	up io Elec. Corp. and Tel. on <u>overnment</u> Wyoming	Ist mtg. bds. Conv. pfd. stilst mtg. bds Debs. Debs. Conv. sub. del Conv. debs. Ist mtg. bds. Com. stk. Debs. G.O. RevRent.	15.0 15.0 28.0 25.0 75.0 23.0 23.0 27.0 20.0 12.5 20.0	1997 1997 1997 1986 1992 1987 1997 1992 1992 1969 98 1968-87	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5 6-1/2 6-7/8 5.02	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00 6.48 6.70 3.40-5.	A A  Ba  A A D0 Baz
Lincoln First Gro Columbus & So. Oh: ITT Alabama Power Columbia Gas C.I.T. Financial ( United Aircraft Penn-Dixie Orange and Rocklar Utilities Southern New Engla Tel. Metropolitan Edisc <u>State &amp; local Go</u> Atlanta, Georgia City of Cheyenne,	up io Elec. Corp. and Tel. on <u>overnment</u> Wyoming	Ist mtg. bds. Conv. pfd. stilst mtg. bds Debs. Debs. Conv. sub. del Conv. debs. Ist mtg. bds. Com. stk. Debs.	15.0 15.0 28.0 25.0 75.0 058. 119.8 20.0 23.0 27.0 20.0 12.5	1997 1997 1997 1986 1992 1987 1997 1992 1992 1969 98	6-1/4 6-1/4 6.56 6-5/8 6-3/8 4-1/2 5 6-1/2 6-7/8 5.02	6.33 6.20-6. 6.56 6.60 6.42 4.50 5.00 6.48 6.70 3.40-5.	A A  Ba  A A D0 Baz

## Proceeds of Large Issues Offered (In millions of dollars)

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2,

FOOTNOTES :

 Includes corporate and other security offerings of \$15 million and over; State and local security offerings of \$10 million and over.
Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies.
In the case of State and local Government Securities, G.O. denotes general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.-Ut., revenue bonds secured only by income 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 Offering for New Capital (Other than U.S. Treasury) 1/

	Τ	During month following date shown			5 A.J		
		Corporate	State and local govt.	Other 2/	Corporate	State and local govt.	Other <u>2</u> /
1966 - Sept. 3	30	687	300		767	390	85
	31	397	140		457	175	35
Nov.	30	1,098	496		1,133	571	65
	30	656	939	80	811	1,154	95
	31	486	780	530	706	851	545
	28	1,410	508	250	1,534	528	265
	31 /	767	227		905	247	15
	30	963	326	70	1,262	346	85
	31	1,449	596	100	2,065	616	115
	30	1,636	401	40	1,922	402	. 70
	31	1.261	512		1,576	575	150
	31	694	783	100	1,335	903	159
	0	534	768	65	1,090	889	126

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

Forthcoming Large Offerings as of October 13, 1967.

Loover	Туре	Amount (millions of dollars)	Approximete det offering	ite of	
Corporate				in the second	
Household Finance	Debs.	100.0	October 17		
Carolina Power & Light	1st mtg. bds.	40.0	October 17		
Gannett Co., Inc.	Com. stk.	15.0	October 18		
Northern State Power	1st mtg. bds.	30.0	October 18		
Detroit Edison	Conv. cum. pfd. stk	. 96.1	October 18		
Transcontinental Gas Pipeline	1st mtg. p.1. bds.		October 18		
New England Power	1st mtg. bds.	15.0	October 19		
Pacific Southwest Airlines	Sub. debs. w. wts.	50.0	October 23		
Frontier Airlines	Conv. debs.	20.0	October 23	•	
Standard Oil Co., New Jersey	Debs.	250.0	October 25		
Wisconsin Public Service	1st mtg. bds.	25.0	October 25		
Owens-Illinois Inc.	Conv. sub. debs.	50.0	October 26		
General Telephone of Florida	1st mtg. bds.	20.0	October 26		
SCM Corp.	Com. stk.	30.0	October 30()	ts. exp.)	
Cities Service	Debs.	100.0	October 31		
Philadelphia Electric	Com. stk.	40.0	November 1()	ts. exp.)	
Panhandle Eastern	Debs.	40.0	November 9		
Long Island Lighting	Conv. pfd. stk.	30.0	November 10		
Tenneco	Conv. sub. debs.	203.0	November 13(1	ts. exp.)	
Pennsylvania Power & Light	Debs.	140.0	November 9		

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#### Forthcoming Large Offerings as of October 13. (Cont'd)

		Amount			
-	_	(millions			
Issuer	Туре	of	Approximate d	late of offering	
		dollars)			
Corporate (Cont'd)					
West Penn Power	lst mtg. bd	ls. 25.0	November	14	
Wisconsin Electric Power	1st mtg. bd	s. 45.0	November	15	
Montana Power	1st mtg. bd	s. 30.0	Indefinite		
*Holiday Inns of America	Com. stk.	20.0	Indefinite	(rts. exp.)	
*Ling-Temco-Vaught	Com. stk.	76.0	Indefinite		
				, · · ·	
State & local Government					
Ohlahama Oite Atama m					
Oklahoma City Airport Trust, Oklahoma				_	
	RevRent.	17.0		-	
Penna. State Sch. Bldg. Auth.	RevRent.	25.0	October 1	7	
Los Angeles Co. Flood Control		•		- 1	
Dist.	G.O.	25.0	October 1		
New York City	G.O.	119.1			
*State of Connecticut	G.O.	58.0	October 1	-	
New York State Dormitory Auth.	RevRent.	27.7	October 24		
New York State	G.O.	87.0	October 24	· · · · ·	
"Georgia Education Authority	Rev.	20.0	October 24	•	
San Francisco B.A.R.T.	G.O.	70.0	October 2		,
Baltimore, Maryland	G.O.	27.8	October 26		
*State of Delaware	G.O.	17.5	October 31	L	
Nashville & Davidson Co. Metro.		. • 11 S. •			
Government	G.O.	12.0	November 7	7	1.1
Los Angeles, Calif., Dept. of					
Water and Power	RevRent.	24.0	November 8	3	
Minnesota State College Board	RevRent.	13.0	November 8	3	
West Virginia	G.O.	20.0	November 14	1	
*Austin, Texas	RevRent.	10.0	November 16	ja se	
State of Ohio	G.O.	50.0	November 16	i e la companya de la	
Kentucky Turnpike Authority	RevQUt.	120.0	Indefinite		
<u>Other</u>					
Province of Nova Scotia	Debs.	35.0	October 17		
Tennessee Valley Authority	Bonds	60.0	November 1		
New Zealand	Bonds	15.0	Indefinite		

\*--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.

3/ Elizabeth, New Jersey's \$10 million issue -- scheduled Oct. 10, 1967 -- was postponed.

#### Exhibit M

## Foreign Government and Corporate Security Offerings and Placements in the United States

#### Part I: Public Offerings

<u> </u>		
Sale Date	Amount (millions of dollars)	Issuer and Description of Issue
		A. Sold Sept. 1 through October 13, 1967.
9/6	25.0	Kingdom of Denmark*** 6-3/4% external loan bonds maturing 1982, reoffered to yield 6.85%.
9/7	15.0	Finland 7% Bonds maturing 1987, reoffered to yield 7.22%.
9/20	50.0	Quebec Hydro-Electric Commission 6-1/2% debentures maturing 1992, reoffered to yield 6.50%.
9/26	25.0	Montreal Catholic School Commission - 6-2/4% debentures maturing 1992, reoffered to yield 6.88%.
9/28	35.0	Alberta Government Telephone Commission 6-1/4% debentures maturing 1992, reoffered to yield 6.35%.
10/4	15.0	New Brunswick Electric Power Commission 6-1/2% S.F. debentures maturing 1992, reoffered to yield 6.60%.
		B. Prospective Offerings
Indefinite 10/17	15.0 35.0	New Zealand Bonds*** Province of Nova Scotia S.F. debentures.

\* - Included in table for first time.

\*\* - Issues sold to investors outside of U.S.

\*\*\* - Issue subject to interest equalization tax.

PART II: Private Placements - Reported Sept. 1 through October 13, 1967.

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Date Reported	Amount (millions of dollars)	Issuer and Description of Issue
9/8	41.7	St. Anne Nackawic Pulp & Paper Co., Ltd. 1st mtg. notes maturing 1987 no information available on takedown.
9/18	3.8	Compania Desarrolladora Panamena, S.A 5-1/4% notes maturing 1987 no information available on takedown.
9/25	6.5	Northern & Central Gas Co. Ltd., 6% sub. notes maturing 1987 no information available on takedown.
9/25	18.0	Traders Group, Ltd collateral notes maturing 1987 no information available on takedown.

Note: For retrospective data on aggregate foreign corporate and government security offerings in the United States see Exhibits I and U. 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 taken down 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 takedown. Full or partial takedown may take place both prior and subsequent to the date a placement is reported.