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Not for Publication DECONTROLLED AFTER SIX MONTHS

July 18, 1966.

CAPITAL MARKETS DEVELOPMENTS
TO THE UNITED STATES

Corporate and municipal bond markets. The volume of new security issues in both the corporate and municipal bond markets will aggregate substantially less than the weekly average for such issues over the past year. Consolidated Edison Company's \$50 million offering of preferred stock accounts for three-fourths of the total of new corporate issues.

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

	Corpo	rate	State and local Govt.			
	New Capital	Refunding	New Capital	Refunding		
Sold;						
52 week avg.	177	3	207	4		
July 8	84 <u>r</u> / 220		122 220			
Scheduled						
July 22	65		130			

 $[\]underline{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.

A mixed reception was accorded last week's two major competitively offering corporate debt issues. Chesapeake and Potomac Tel. Company's debenture offering was sold-out in a single day, whereas Consumers Power Company bonds are approximately two-thirds sold. New and seasoned corporate bond yields advanced further.

Standard and Poor's high-grade municipals advanced 4 basis points—last week. Kentucky Turnpike Authority's \$120 million negotiated issue was well received.

Mortgage yields and conventional mortgage terms. Secondary market yields on 5-3/4 per cent, 30-year, FHA-insured mortgages rose 13 basis points further in June to a level of 6.45 per cent. This was about 100 basis points above the plateau which had prevailed through the summer of last year. Yields on comparable 25-year, FHA-insured mortgages--data for which are available over a longer time-span than for 30-year mortgages-soared to 6.51 per cent in June and were more than 25 basis points above the previous high in late 1959 and early 1960.

Yields in Security Markets

Level	latest week	Change from preceding week
High-Grade Notes and Bonds		
Corporate		
New Seasoned	5.61 5.13	 +1
U.S. Government		
Long-term 3-5 year	4.78 5.23	+6 +9
State and loc. Govt.		
Moody's Aaa Std.&Poor's high grade	3.77 3.95	 +4
Money Market		
Federal Funds Treasury bills	5.28	+2
3-month 6-month	4.85 5.00	+18 +18
• • • • • • • • • • • • • • • • • • • •	_	

Corporate Bonds Still in Syndicate

Date Offered	Amount (millions of \$)	Issuer	Reoffering yield	Rating	Est. pro- portion sold
7/13	65.0	Consumers Power Co.,	5.75	Aaa	2/3

Blue List of Municipal Dealer's Advertised Inventories

(In millions of dollars)

Latest Date	End of Previous Week	Recent High
550 (7/13)	570	636 (2/17)

Reflecting the increased selectivity by lenders in recent months, the FHA-yield series have been at higher levels than the average contract rate for conventional first mortgages for the purchase of new homes. Contract rates for conventional loans have also continued upward, however; in June they advanced 10 basis points further, to a level of 6.40 per cent, according to the Federal Housing Administration. At the same time contract rates on mortgages for the purchase of existing homes reached an average of 6.50 per cent, compared with a previous peak no higher than 6.30 per cent in late 1959 and early 1960 for leans on both new and existing homes combined.

Offering yields on new corporate bonds increased further in June, but the spread between such yields and the more rapidly rising yields on 30-year, FHA-insured mortgages remained above 100 basis points for the second successive month. Last March, the spread had narrowed to only 73 basis points.

Mortgage-loan maturities have not changed appreciably in recent months, based on data now available through May on conventional first mortgages for home purchase from the FHLBB. Moreover, although loan-to price ratios have tended downward, purchase prices have continued generally upward and average loan amounts have moved at or above earlier highs. In May, loans for new homes, at \$19,200 were up 5 per cent from a year earlier; and loans for the purchase of existing houses, at \$14,700, showed a similar year-to-year increase.

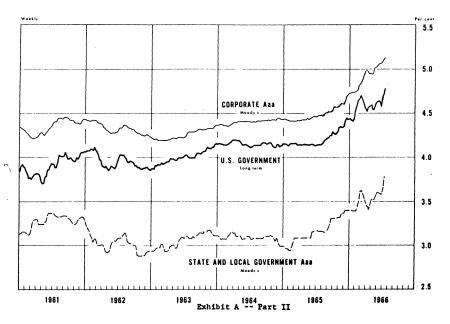
Stock prices. Common stock prices declined last week in relatively light trading. Standard and Poor's index of 500 stocks fell 0.53 to a week-end level of 87.08. Trading volume averaged 5.8 million shares per day.

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

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

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LONG-TERM BOND YIELDS, HIGH-GRADE



Date	Corporate	U.S. Govt.	State and local	Spread between U. S. Govt. and		
	Aaa <u>1</u> /	long-term 2/	government Aaa 3/	Corporate Asa	State and local Asa	
1959-60 - High 1962-63 - Low 1965 - Low 1966 - High - Low	4.61 (1/29/60) 4.19 (3/29/63) 4.41 (3/12) 5.13 (7/15) 4.73 (1/7)	4.42 (1/8/60) 3.85 (12/28/62) 4.13 (6/25) 4.78 (7/15) 4.42 (1/21)	2.94 (2/11)	.59 (8/5/60) .21 (12/27/63) .22 .49	.92 (4/22/60) .80 (1/5/62) .94 1.19	
June 17 24 July 1 8 15 <u>p</u> /	5.06 5.07 5.10 5.12 5.13	4.63 4.58 4.69 4.72 4.78	3.59 3.58 3.64 3.77 3.77	.43 .49 .41 .40	1.04 1.00 1.05 .95	

p/ Preliminary.

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

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

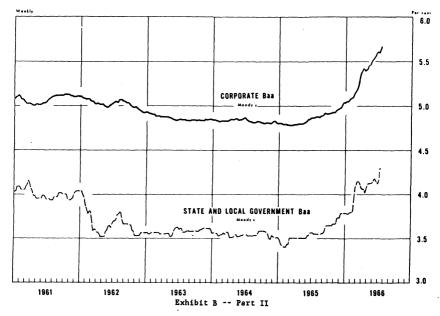
3/ Thursday figures. Only general obligation bonds are included; average term is 20 years.

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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LOSIG-TERM BOND YIELDS, LOWER GRADE



D a te	Corporate	· State and	Spread between Ass and Bas		
	Bea <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 and - 1962	4.93	3.57	.70	.63	
1964	4.80	3.51	.37	.52	
1965	5.04	3.79	.31	.39	
1966 - High	5.67 (7/15)	4.30 (7/14)	. 54	.62 `	
Low	5.05 (1/14)	3.78 (1/20)	.31	.38	
966- June 17	5.59	4.15	, 53	. 56	
24	5.61	4.13	.54	.55	
July 1	5.60	4.16	.50	.52	
8	5.63	4.30	.51	.53	
15 <u>p</u> /	5.67	4.30	.54	.53	

Note: For footnotes see Exhibit A.

SHORT- AND INTERMEDIATE-TERM INTEREST RATES GOVERNMENT

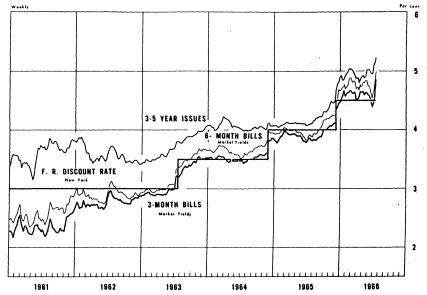


Exhibit C -- Part II

	Discount		Yields	***	Spread bety	ween yields on 3-
Date	rate	3-month	6-month			and yields on
	1/	bills 2/	bills 2/	issues 2/	6-mo. bill:	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	4.50	4.47	4.66	4.90	.19	.43
1966 - High	4.50	4.85 (7/15)	5.00 (7/15)	5.23 (7/15	.24	.64
Low	4.50	4.39 (6/24)	4.53 (6/24)	4.80 (4/8)	.09'	.21
1966- June 17	4.50	4.52	4.64	4.97	. 12	. 45
24	4.50	4.39	4.53	4.95	.14	.56
July 1	4.50	4.47	4.68	5.11	.21	.64
8	4.50	4.67	4.82	5.14	.15	. 47
15 <u>p</u> /	4.50	4.85	5.00	5.23	.15	.38

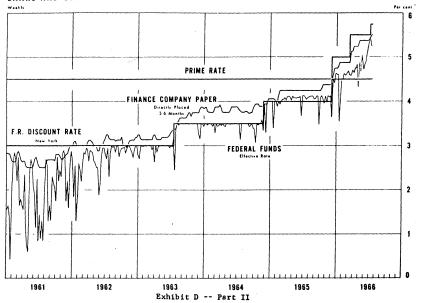
Meekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York,
Market yield; weekly averages computed from daily closing hid prices, Series of 3-5 year issues
commists of Selected notes and bonds.

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

Digitized for For Agrands, high refers to widest, and low to narrowest.

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SHORT- AND INTERMEDIATE-TERM INTEREST RATES, BANKS AND OTHER PRIVATE BORROWERS



Date	Prime rate 1/	Finance company paper 2/	Federal funds 3/	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	5.00	4.75	4.63	.28
1966 - High	5.75	5.50 (7/15)	5.43 (7/1)	.99
Low	5.00	4.75 (1/7)	3.55 (1/21)	.20
.966- June 17	5.50	5.38	5.13	.86
24	5.50	5.38	5.30	.99
July 1	5.75	5.45	5.43	.98
8	5.75	5.50	r/5.26	.83
15 <u>p</u> /	5.75	5.50	5.28	.65
_				

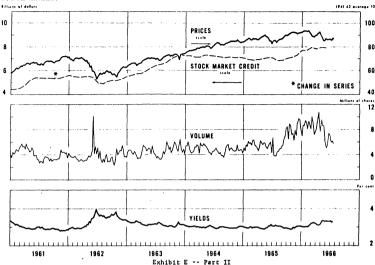
^{1/} Weekly rate shown is that in effect at end of period. Prime rate is that charged by large banks on short-term leans to business borrowers of the highest credit standing.

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 sale transactions as reported to the Federal Reserve Bank of New York.

Digitized Notes Highs and lows are for individual series and may be on different dates for different series. http://fraser.stlouisied.org/high refers to widest, and low to narrowest.





		Common	Trading	Stock mar	ket customer	credit
Dete	Stock price index <u>1</u> /	stock volume 3/		Total	Customers' debit bal- ances 4/	Bank loans to "others" 5/
				(In mi	llions of do	llars)
1961-62 - High Low	72.04(12/8/61) 52.68(6/22/62)	2.82 3.96		5,602(12/61) 4,424(1/61)	4,259 (12/61) 3,253 (1/61)	1,418(5/9/62) 1,161(3/8/61)
Nov. 1963	72.62	3.14	5.3	7,298	5,586	1.712
July 1965	84.91	3.09	4.1	6,833	4,863	1.970
1966 - High	93.77 (2/11)	3.02	10.7	7,991	5,835	2,241 (7/6)
Low	85.43 (5/20)	3.37	5.1	7,726	5,551	2,137 (5/27)
1966 May	86.78	3.30	8.1	7,905	5,768	2,137
June	86.06	3.36	6.4	n.a.	n.a.	*2,231
July 1	85.61	3.37	6.0	n.a.	n.a.	*2,231
8	87.61	3.29	6.2	n.a.	n.a.	*2,241
15p/	87.08	3.31	5.8	n.a.	n.a.	n.a.

nes.—Not available. p/ Preliminary.

2 Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1041-43-10.

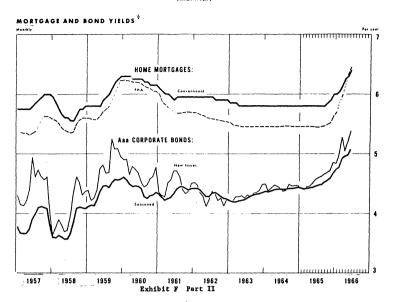
3 Monthly data are averages of daily figures rather than of Friday's only. Highs and lows are for friday's data only.

5 Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing prices by Federal Roserwe. Melds 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 mmbor firms of the New York Stock Exchange which carry margin accounts; excludes belance secured by U. S. Government obligations.

5 Covernment securities. Weakly reporting banks account for about 70 per cent of leans to others. For further detail see Bulletin.



		Conven-	Spread be- tween vields			Spread between yields on new co	
	1	mort-	on conv. & PHA mort- gages 4/	New ⁵ /	Seasoned 6/	porate bo FHA mtgs. 4/	
4.68 5.63		5.20 6.00	. 47	3.08 4.94	3.08 4.12	.76 1.58	1.03
6.24		6.30	.23	5.25	4.61	1.69	.05 .73 16
6.37 5.72	6.32 5.70	6.30	.30 .02	5.27 4.84	5.07 4.74	1.11	.35
6.37	6.32	6.25	02	5.05 5.21 5.38	4.96 4.98 5.07	1.11	.09 .23 .31
	4.68 5.63 5.35 6.24 5.43 6.37 5.72	4.68 5.63 5.35 6.24 5.43 5.44 6.37 6.32 5.72 5.70	mortgages 2/ tional mortgages 3/ 25-year 30-year gages 3/ 4.68 5.20 5.63 6.00 5.35 5.55 6.24 6.30 5.43 5.44 5.80 6.37 6.32 6.30 5.72 5.70 6.00 6.25 6.37 6.32 6.30	mortgages 2/ tional mottages 3/ gages 3/ tween yields on conv. 6 25-year 30-year 8agea 3/ 2/HA mortages 4/ 4.68 5.20 .47 5.63 6.00 .47 5.35 5.55 .15 6.24 6.30 .25 6.37 6.32 6.30 .30 5.72 5.70 6.00 .02 6.25 6.37 6.32 6.30 02	mortgages 2/ tional mort-gages 2/ tween yields on conv. 6 gages 3/ Bor conv. 6 gages 3/ How 5/ 4.68 5.20 .47 3.08 5.63 6.00 .47 4.94 5.35 5.55 .15 3.65 6.24 6.30 .23 5.25 5.43 5.44 5.80 .25 4.12 6.37 6.32 6.30 .30 5.27 5.72 5.70 6.00 .02 4.84 6.25 5.05 6.37 6.32 6.30 -02 5.21	mortgages 2/ tional mort- gages tween yields on conv. 6 and on	Mortgages 2/ Honal mort Seasoned Sea

Meither mortgage nor bond yields take into account servicing cests which are much 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.

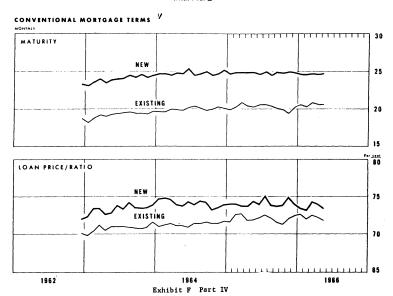
the table.

| Based on File-field-office opinions about average hid prices in the private secondary market for new-home mortizages for immediate delivery. Separate data available for 25-year and—seginating July 1801—30-year mortizages with minimum temparamets, weighted by probable volume of transactions. Tables computed the particle of the particle of 12 years for 25-year mortizages and 15 years for 30-year nortizage are constant to the two mortizage yield series has been similar. Dashed lines indicate periods of adjustment to change in contractual interest rates.

| Based on File field office epinion on typical interest rates (rounded) on conventional first mortizages privatiling in the market areas of insuring office cities. Beginn with april 1960, rate relates only to new-home mortizages prior to that date, rate related to both new as well as existing-home mortizages yield data are for 25-year mortizages through June 1901; 30-year mortizages threafter.

| Digitized for | Moody's Investor Sarvice. Monthly averages of daily data. See Ethibit A.

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		N	ew Homes			Existing Homes				
	Con-	Fees &		Loan/	Loan	Con-	Fees &	ĺ	Loan/	
1	tract	Charges	Maturity	Price	amt.	tract		Maturity		
	Rate	(Per	(Years)	ratio	(Thous.	Rate	(Per	(Years)		(Thous.
	(Per	cent)		(Per	of	(Per	cent)		(Per	of
	cent)	2/	Ĺ	cent)	dollars)	cent)	2/		cent)	dollars)
1965										
Apr. May June July Aug. Sept. Oct. Nov. Dec.	5.74 5.77 5.76 5.77 5.76 5.75 5.75 5.75 5.78	.51 .53 .49 .55 .50 .56 .53 .54	24.9 24.6 25.0 24.5 24.9 24.8 25.0 24.8	73.7 74.4 73.9 75.0 73.8 73.7 73.8 74.9 74.0	18.1 18.2 17.5 18.3 18.2 18.1 18.3 18.5	5.89 5.86 5.86 5.86 5.89 5.87 5.91	.49 .49 .49 .46 .47 .48	20.4 20.3 20.6 20.6 20.4 20.1 19.9 20.4 20.6	71.8 71.9 72.1 72.5 72.1 71.6 71.3 72.0 72.4	14.0 14.1 14.3 14.5 14.1 13.7 13.9 13.9
1966 Jan. Feb. Mar. Apr. May	5.81 5.85 5.90 5.99 6.02	.51 .55 .56 .57 .57	24.6 24.7 24.6 24.7	73.4 73.2 74.3 73.9 73.4	18.0 18.8 18.9 18.2 19.2	5.97 5.97 6.01 6.09 6.16	.49 .51 .53 .54 .56	20.6 20.3 20.9 20.6 20.6	72.6 72.0 72.5 72.2 71.8	14.3 14.7 14.7 14.5 14.7

J Compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance Corporation. Date are weighted averages based on probability sample survey of characteristics of conventional first mortgages originated by major institutional lender groups, (including mortgage companies) for purchase of eight family homes. Data accounts a formation of companies of the state of the state

and II.

2/ Fees and charges—expressed as a percentage of the principal mortgage amount—include loan commissions,

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1/2/ Fees and charges—expressed as a percentage of the principal mortgage amount—include loan commissions,

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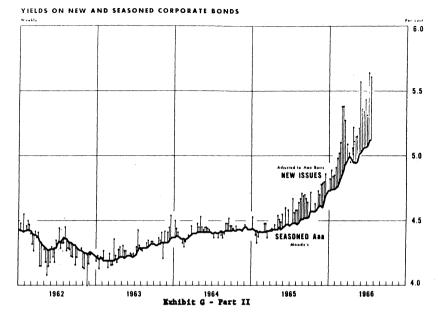
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Yields on New Corporate Bond Issues Adjusted to an Ass basis

		Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)		,	Number of issues	included (mil.	Average yield (per cent)
Monthly 1965	- Oct. Nov.	5 6	108.0 267.0	4.69 4.72	June	3 10	1 2	50.0 46.0	5.36 5.34
1966	Dec Jan. Feb.	4 8 10	212.0 300.0 304.5	4.85 4.84 4.98	July	17 24 1	3 4 1	80.0 370.0 50.0	5.43 5.31 5.64*
	Mar. Apr. May	9 <u>r</u> / 13 <u>r</u> / 7	263.0 702.3 341.0	5.27 5.05 5.21		8 15 22	. 2	90.0	5,61
	June July Aug.	11	596.0	5,38	Aug.	29 5 12			
Weekly	averages: High Low		5.61 (7/ 4.82 (1/	7)	Sept.	19 26 2 9		to bowle setal de	

Note: Averages of effering yields on all new lastes of paniloly direct despired source rated and, as and a by Mody's Investors Service (except serial and convertible is sees, offerings of natural gas pipeline and foreign companies, and boads guaranteed by the Federal Government) weighted by the of offering. Before averaging, new offerings are adjusted to a composite data basis by educating from the actual reoffering yield the excess of the weekly average yield for seasoned base of the appropriate industry—quality group over the competite average for seasoned data—rated bonts (Mody's), Averages considered unrepresentative became of spend al characteristics of the offerings included are denoted by an asterisk;

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

(In millions of dollars)

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			New Ca	pital			
	Corporate				State and local 2/		
	1966	1965	1964	1966	1965 p	/ 1964	
January	1,302	795	938	p/1,175	804	947	
February	1,237	746	700	p/ 822	872	776	
March	2,446	1,197	778	e/ 850	904	810	
April	P/ 1,554	1,152	2,237	<u>e</u> /1,140	826	1,242	
May	p/1,602	1,691	1,095	e/ 900	924	667	
June	e/2,445	1,946	1,405	<u>e</u> /1,075	972	903	
July	<u>e</u> /1,400	1,290	812	e/ 700	986	906	
August	- '	850	680		648	780	
September		1,392	1,130	{	966	892	
October		924	953	l	794	801	
November	1	1,325	669	1	1,021	529	
December		1,496	1,642		754	948	
lst quarter	4,985	2,738	2,416	<u>e</u> /2,847	2,580	2,533	
2nd quarter	<u>e</u> ∕5,001	4,789	4,738	<u>e</u> /3,115	2,722	2,811	
3rd quarter	l	3,533	2,621	_	2,600	2,578	
4th quarter		3,745	3,264		2,569	2,278	
lst half	<u>e</u> /9,986	7,527	7,153	e/5,962	5,302	5,345	
Three Quarters	<b>'</b> `-	11,060	9,775	2,3,,02	7,902	7,923	
Year	1	14,805	13,038		10,471	10,201	
	Excluding	finance com	panies 3/				
lst quarter	1	2,547	2,043	1			
2nd quarter	1	4,348	4,258	1			
3rd quarter	1	3,283	2,477	l			
4th quarter		3,188	2,997				
Year		13,366	11,775				

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.

Total new capital issues excluding offerings of sales and consumer finance companies.

Exhibit I New Corporate Security Issues, Type of Issue and Issuer

#### (In millions of dollars)

	G		eeds for n		tal			proceeds	
Quarter			refunding				for n	ew capital	l 1/2/
or	Total			Common					
Month	1		Privately		Foreign	Mfg.	Public	Communi-	Other
MOILLII	- 1	Offered	Placed	pfd.	issues	1	Utility	cations	Issuers
		ļ		stock	inc luded	4			
1964 - I	2,548	978	1,269	300	29	429	438	273	1,275
II	4,965	1,312	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	277	1,061	509	135	1,559
	1							01	1 02/
1965 <b>-</b> I	3,007	905	1,673	429	243	1,072	541	91	1,034
II .	5,043	1,864	2,259	920	215	1,679	609	255	2,246
III	3,912	1,575	1,955	383	263	1,119	786	323	1,304
IV	4,030	1,226	2,264	540	300	1,145	610	177	1,815
1966 <b>-</b> I	5,094	1.774	2,586	734	345	1,860	969	602	1,553
II	5,143	1,909	2,231	1.002	n.a.	2,053	837	373	1,739
iii	7,143	1,30)	2,254	1,002		2,055	031	•	•
1965 - 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	1,443	542	780	122	27	399	202	102	587
Aug.	930	369	468	93	87	307	297	25	222
Sept.	1,538	664	706	168	150	414	287	196	495
Oct.	986	287	574	124	99	273	158	92	401
Nov.	1,398	613	529	257	101	402	209	43	671
Dec.	1,646	326	1,161	159	99	470	243	43	741
1966 - Jan.	1,339	460	692	187	93	353	388	141	420
Feb.	1,273	560	583	130	118	530	241	160	306
reb. Mar.	2,482	753	1,311	417	133	977	340	301	827
		628	754	209	55	653	361	76	465
Apr.p		481	734 477	68	33	400	256	37	309
May p		800	1,000	725	n.a.	1,000	220	260	965
June <u>s</u> July	2,323	000	1,000	123	11.4.	1,000	220	200	,
Aug.	1								
Sept.	1								

p/ Preliminary.

e/ Estimated by Federal Reserve.

^{1/} Gross proceeds exceed net proceeds by the cost of flotation.
2/ For total see Exhibit H; other issuers are extractive, railroad and other transportation, real estate and finance, and commercial and other.

^{3/} Does not include U.S. Steel \$600 million conversion of preferred stock to debentures. Source: Securities and Exchange Commission.

Exhibit J
Other Security Offerings
(In millions of dollars)

		Gross Long-term 1/							
		Foreign Gover	nment 2/		Federal Agen				
Mary Company	1966	1965	1964	1966	1965	1964			
January	12	218	4						
February	40		82	503	129				
March	40	38	69	410	185				
April	66	73	30	392	325				
May	69		75	699					
June	n.a.	91	26	n.a.	775	275			
July	1	33	20	[		260			
August		74	13	ł	239	160			
September		5	7		150				
October	į	52	180		375	510			
November		75	72	į	375				
December	1	2	58	·{	179				
JanJune	n.a.	420	286	n.a.	1,414	275			
Year		661	636		2,732	1,205			
		New short-term 4/							
	Sta	te and local	Goverment 5/	<b></b>	Federal Age	ncy 3/			
January	103	238	103	308	-137	-308			
February	39	91	236	-24	-174	-336 23			
March	-319	-458	-407	450	117	23			
April	580	647	442	85	-11	97			
May	p/462	204	81	n.a.	509	183			
June	p/-331	-82	-80	n.a.	237	239			
July	E, 332	119	-9		132	-333			
August	1	408	127	1	206	167			
September	1	152	176	1	105	1			
October	İ	59	7	1	-309	525			
November	ı	274	-15	1	202	113			
December	[	-366	-208	1	-76	-3			
JanJune	<u>p</u> /534	640	375	n.a.	541	-102			
Year		1,286	453	Í	801	368			

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 and Exchange Commission. 3/ Issues not guaranteed by U.S. Government. Source: Long-term, 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 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. S. Treasury) $\underline{1}/$

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

		Corpor	State			
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks	and local governments	Other 2
1965 - June	801	343	320	138	377	430
July	477	455	22		655	20
Aug	299	211	62	26	312	50
Sept.	530	530		16	563	170
Oct.	246	190	40		409	43
Nov.	736	559	33	144	538	95
Dec.	262	212	50		413	
1966 - Jan.	485	370		115	787	
Feb	545	391	84	70	424	
Mar.	890	544	75	271	339	55
Apr	643	481	55	106	720	60
Мау	401	351	50		466	
June	1,317	636	20	661	582	275

#### Large Individual Issues Offered July 1 through 15

Issuer	Type <u>3</u> /	. 0	lions	Maturity	Coupo rate o net in est co	r Offer- ter- ing	Rating
Corporate							
*Occidental Petroleum Corp.	Conv. sub.	deb	62 0	1991	5-1/4	n.a.	
Consumers Power Co.	1st mtg b		65.0	1996	5-7/8	5.75	Aaa
C & P Telephone Co.	Deb.		25.0	2006	5-5/8	5.55	Aaa
Douglas Aircraft Co.	Conv. sub	deb.	75.0	1991	4-3/4	4.75	Ва
Harvey Aluminum Co.	Conv. sub	deb.	25.0	1991	5-1/2	5.50	В
State and Local Government							
Warren Consol. Sch. Dist.,				10/7 01	. 20	2 00 / 25	
Michigan	G.O.		11 0	1967-91	4.29	3.80-4.25	A
University of Texas	RevRent.		11 0	1967-86	3.81	3.60-3.75	Aaa
Alabama Pub. Sch. &			25.0	1067.06	4.28	3.75-4.20	Aa
College Auth	Rev -Rent		25 0	1967-86			Aa
Houston, Texas	G.O.		21.0	1967-86	4.13	3.75 <b>-</b> 4.05	
Other -							
Govt, of Mexico	Bonds		15.0	1981	6-7/8	7.26	

- *--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 Bahk for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies.
- J/ In the case of State and local Government Securities, G.O. denotes general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities: Rev.-Q.-Ut. revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by lease payments.

Exhibit L

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

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

	Durio	g month follows date shown	ing	Subsequent to date shown		
	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other 2
1965 - June 30	363	397	20	410	524	20
July 30	193	248		340	353	
Aug. 31	312	404		636	450	
Sept.30	206	269	15	303	331	15
Oct. 29	412	343	25	489	578 .	25
Nov. 30	297	398	20	344	458	20
Dec. 31	553	501	20	676	582	20
1966 - Jan. 31	530	340		931	461	20
Feb. 28	828	366	20	1,176	504	90
Mar. 31	489	253		606	334	55
Apr. 30	248	399		1,034	546	55
May 31	1,261	584	30	1,261	584	85
June 30	317	337	15	. 619	353	50

Forthcoming Large Offerings as of July 15

· · · · · · · · · · · · · · · · · · ·					
Issuer	Type	Amount (millions of dollars)	Approximate date of offering		
G			,		
Corporate	1	15.0	- 1 20		
Northern States Power Company	lst mtg. bds.	45.0	July 28		
Florida Power Corp.	Deb	20.0	July 29		
Jersey Central Pwr. & Lt. Co.	lst mtg. bds	30.0	August 3		
Amer. Tel & Tel. Co.	Deb.	250.0	August 4		
Continental Tel. Co.	Conv. sub. deb.	25.0	August		
Northeast Airlines	Conv. sub. deb.	22.0	Indefinite		
State and local Government					
State of Texas	G.O.	10.0	July 18		
State of Oklahoma	G.O.	12.0	July 19		
State of Mississippi	G.O.	17.4	July 20		
Onondaga County, New York	G.O.	15.0	July 20		
Colleges of the State of Texas,	{		,		
Austin	G. 0	33.4	July 26		
Kentucky Turnpike	Rev 0 Ut.	115.0	July		
Nashville & Davidson Co.	1		0-1)		
Metro, Govt., Tennessee	G, O.	15.9	Aug. 2		
Pa. State Gen. Auth.	1 _{G,0} .	50.0	Aug. 9		
ia. Deace Gen, much.	0,0.	50.0	Aug.		

#### Forthcoming Large Offerings as of July 15 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of Offering	
Other  Republic of Ireland Nippon Tel. & Tel. Pub. Corp.	Bonds Bonds	20.0 15.0	Indefinite Indefinite	The second secon

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

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

 $[\]underline{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.

### 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 May 1 through July :5
6/2	30.0	City of Montreal, Canada 5-5/8% debentures, maturing 1991, reoffered to yield, 5.88%.
6/6	20.0	Industrial Development Bank of IsraelCum. pref. stk.
6/28	175.0	International Bank for Reconstruction and Development-5-3/8% bonds, maturing 1991, reoffered to yield 5.39%.
6/29	50.0	British Columbia Hydro and Power Auth5-5/8% S.F. bonds, maturing 1991, reoffered to yield 5.78%.
7/7	15.0	Govt. of Mexico6-7/8% bonds, maturing 1981, reoffered to yield 7.26%.

#### B. Prospective Offerings

Indefinite	20.0	Republic of Irelandbonds
Indefinite	15.0	Nippon Telegraph and Telephone Public Corp bonds

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

^{**--}Issue sold to investors outside of U.S.

^{***--}Issues subject to interest equalization tax.

Part II: Private Placements - Reported May 1 through July 15

Date Reported	Amount (millions of dollars)	Issuer and Description of Issue
5/2	30.0	Northwestern Pulp and Pwr. Ltd5-5/8% senior notes, maturing 1985no information available on takedown.
5/2	46.5	Prince Albert Pulp Co. Ltd5.20% notes, maturing 1989no information available on takedown.
5/4	15.0	New Brunswick Elec. Power Commission % S.F. deb, maturing 1991no information available on takedown.
5/10	20.0	British Columbia School Dist., Capital Financing Auth 5-1/2% debentures maturing 1986no information available on takedown.
5/17	11.5	International Pub. Corp5.90% notes, maturing 1977 and 1981no information available on takedown.
5/31	15.0	Budd Auto. Co. of Canada, Ltd 6-3/4% gtd. debentures, maturing 1986no information available on takedown.
5/31	15.0	New Brunswick Power Commission 5-1/2% debentures, maturing 1991, no information available on takedown.
6/1	14.0	Govt. of the Bahama Islands bonds, maturing 1981, no information available on takedown.
7/6	31.0	Steep Rock Iron Mines, Ltd 6% 1st mtg. bds., maturing 1987no 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.