

June 19, 1961

**CAPITAL MARKET DEVELOPMENTS
IN THE UNITED STATES**

The volume of public security financing to obtain new capital was in large volume last week but is expected to be considerably smaller this week. Last week large security offerings by corporations aggregated \$207 million and State and local government bond sales totaled \$133 million. This week, ending June 23, only two large State and local government bond offerings with par values of \$36 million are on the calendar while corporate issues with gross proceeds of \$87 million are scheduled. It is also possible that a \$120 million Kentucky Turnpike Authority issue will be sold by negotiation this week. A \$120 million Union Oil Company debenture issue to refund outstanding securities held by Gulf Oil Company is also scheduled.

Long-term yields. Yields on corporate Aaa and State and local government Aaa bonds increased 2 basis points each last week, while yields on all other long-term bonds remained unchanged.

Short- and intermediate-term interest rates. Yields on Treasury bills and 3-5 year U. S. Government obligations declined last week for the first time in over a month. Intermediate-term Government yields declined 2 basis points, while the yields on 3-month and 6-month Treasury bills declined 8 and 14 basis points, respectively. The interest rates on directly placed finance company paper with 90-179 day maturity rose 4 basis points to 2.75 per cent, reflecting the full impact of the previous week's rise in the rate paid by the finance companies. The average effective rate for Federal funds declined 80 basis points to 1.10 per cent as member banks' excess reserves rose appreciably. Other short- and intermediate-term rates were unchanged.

Housing starts. Private housing starts rose more than seasonally in May to a seasonally adjusted annual rate of 1,298,000 compared with a revised rate of 1,200,000 in April and 1,342,000 in May 1960. FHA and VA starts also rose slightly more than seasonally.

Stock market credit. Customer credit in the stock market continued to increase during May. A \$192 million increase brought the total to a new peak of \$5.4 billion, more than \$1 billion above the level of last July when margin requirements were lowered to 70 per cent. The May rise in customer credit was less than in March and April when credit growth was influenced by the AT&T stock financing but larger than in other recent months. Customer debit balances, excluding those secured by U. S. Government obligations, rose \$120 million. Bank loans to other than brokers and dealers for purchasing and carrying securities rose \$72 million.

Money borrowed by NYSE member firms increased \$245 million in May. Customers' free credit balances, which changed little in April following a sharp rise during the first quarter of the year, declined \$55 million in May. These and other data on stock market credit for April and May are shown in the following table.

	End of month		Change
	May	Apr.	
	(Millions of dollars)		
Customer credit			
Excluding U. S. Government securities - total	5,382	5,190	+192
Net debit balances	4,056	3,936	+120
Bank loans to "others"	1,326	1,254	+72
Net debit balances secured by U. S. Govt. securities	40	50	-10
Bank loans to "others" for purchasing or carrying U. S. Government securities	108	112	-4
Broker and dealer credit			
Money borrowed except on U. S. Government securities	2,529	2,284	+245
On customer collateral	2,179	1,947	+232
Money borrowed on U. S. Government securities	58	67	-9
Customers' net free credit balances	1,453	1,508	-55

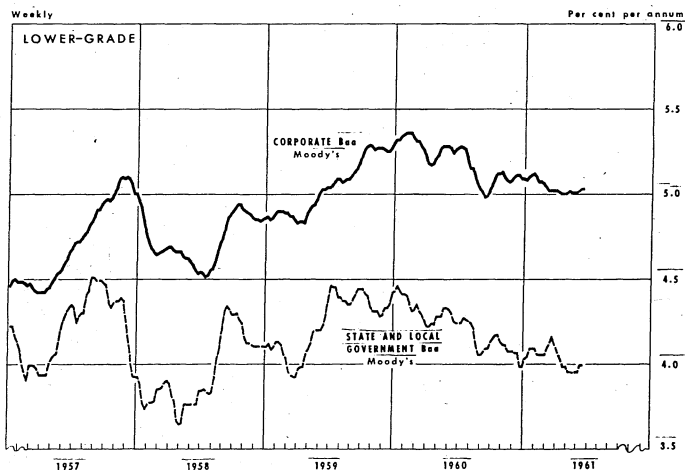
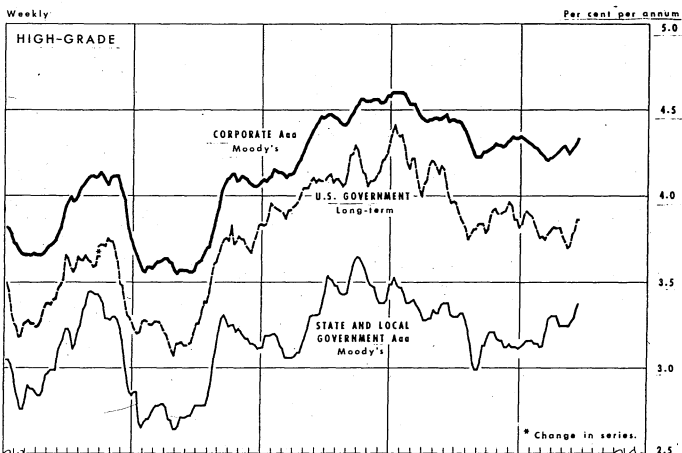
Stock prices. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, declined sharply last week, closing on June 16 at 65.18. This decline of 1.48 points is the sharpest weekly decline in the index since March 1960. Trading volume averaged 3.3 million shares per day, down 600,000 from the previous week and the lowest average volume thus far this year.

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

LONG-TERM BOND YIELDS



Long-term Bond Yields
High-grade

Date	Corporate Aaa 1/	U. S. Govt. long-term 2/	State and local government Aaa 3/	Spread between U. S. Govt. and	
				Corporate Aaa	State and local Aaa
(per cent)					
1954 - Low	2.85 (4/23)	2.45 (8/6)	1.90 (9/2)	.30	.30
1957 - High	4.14 (9/27)	3.76 (10/18)	3.45 (8/29)	.60	.50
1958 - Low	3.55 (5/2)	3.07 (4/25)	2.64 (5/1)	.22	.34
1959-60 - High	4.61 (1/29/60)	4.42 (1/8/60)	3.65 (9/24/59)	.59	.92
1960 - Low	4.23 (9/9)	3.75 (8/5)	2.99 (9/1)	.19	.53
1961 - High	4.34 (1/6)	3.92 (1/20)	3.37 (6/15)	.57	.76
Low	4.21 (3/17)	3.70 (5/12)	3.12 (2/23)	.40	.46
May 19	4.25	3.71	3.24	.54	.47
May 26	4.27	3.78	3.27	.49	.51
June 2	4.29	3.80	3.28	.49	.52
June 9	4.31	3.86	3.35	.45	.51
June 16 p/	4.33	3.86	3.37	.47	.49

Lower-grade

Date	Corporate Baa 1/	State and local govt. Baa 3/	Spread between Aaa and Baa	
			Corporate	State and local govt.
		(per cent)		
1954 - Low	3.44 (12/31)	2.93 (8/5)	.52	.96
1957 - High	5.10 (11/29)	4.51 (8/29)	1.27	1.21
1958 - Low	4.51 (7/11)	3.64 (5/1)	.77	.93
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08
1960 - Low	4.98 (9/9)	3.98 (12/29)	.71	.86
1961 - High	5.12 (1/27)	4.16 (3/23)	.81	.93
Low	5.00 (4/21)	3.95 (6/1)	.70	.62
May 19	5.01	3.95	.76	.71
May 26	5.01	3.95	.74	.68
June 2	5.02	3.95	.73	.67
June 9	5.03	3.99	.72	.64
June 16 p/	5.03 ✓	3.99	.70	.62

p/ Preliminary.

1/ Weekly average of daily figures. Average term of bonds included is 23-26 years.

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

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

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 C

SHORT- AND INTERMEDIATE- TERM INTEREST RATES

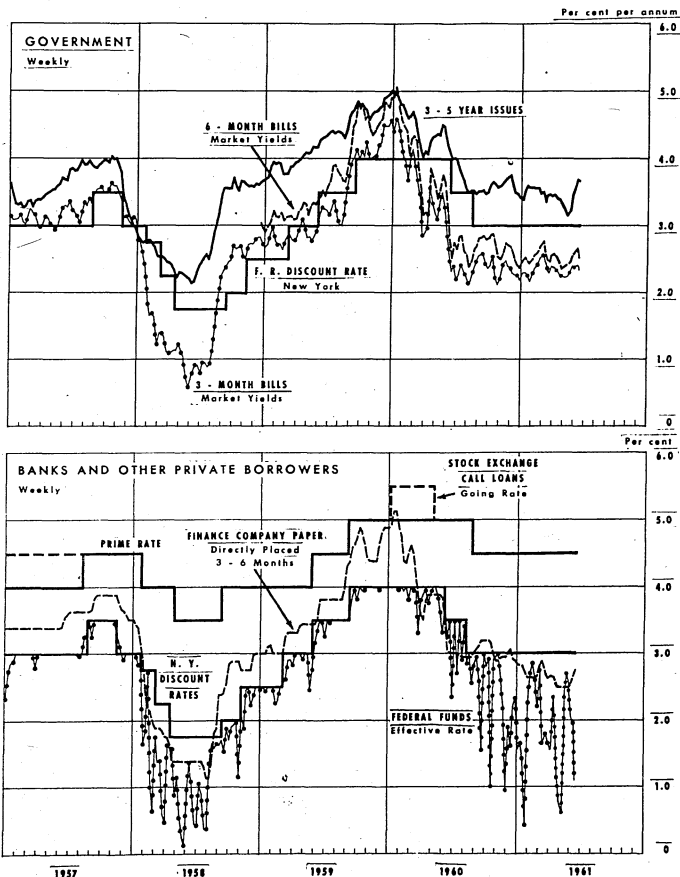


Exhibit D - Tables for Exhibit C

Short- and Intermediate-term Interest Rates

Government

Date	Discount rate 1/	Yields			Spread between yields on	
		3-month bills 2/	6-month bills 2/	3-5 year issues 2/	3-month bills and yields on 6-mo. bills	3-5 yr. issues
(per cent)						
1954 - Low	1.50	.61 (6/11)	--	1.66 (4/30)	--	.66
1957 - High	3.50	3.64 (10/18)	--	4.04 (10/18)	--	.86
1958 - Low	1.75	.58 (5/29)	3.02 (12/26)	2.14 (6/8)	.26	.04
1959-60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00 (12/24/59)	.79	1.81
1960 - Low	3.00	2.11 (10/28)	2.38 (12/30)	3.40 (12/30)	.16	.38
1961 - High	3.00	2.56 (3/3)	2.75 (3/3)	3.69 (6/9)	.25	1.40
Low	3.00	2.17 (1/27)	2.35 (4/28)	3.15 (5/12)	.12	.92
May 19	3.00	2.29	2.43	3.24	.14	.95
May 26	3.00	2.39	2.53	3.43	.14	1.04
June 2	3.00	2.38	2.60	3.56	.22	1.18
June 9	3.00	2.40	2.64	3.69	.24	1.29
June 16 p/	3.00	2.32 ✓	2.50	3.67	.18	1.35

Banks and Other Private Borrowers

Date	Stock Exchange call loan <u>1/</u>	Prime rate <u>1/</u>	Finance company paper <u>3/</u>	Federal funds <u>4/</u>	Spread between 3-mo. bills and finance co. paper
	(per cent)				
1954 - Low	3.00	3.00	1.25 (12/31)	n.a.	0
1957 - High	4.50	4.50	3.88 (11/15)	3.50 (11/8)	.63
1958 - Low	3.50	3.50	1.13 (8/8)	.13 (5/29)	-.35
1959-60 - High	5.50	5.00	5.13 (1/22/60)	4.00 (5/13/60)	1.02
1960 - Low	4.50	4.50	2.88 (12/30)	.95 (12/2)	.22
1961 - High	4.50	4.50	2.88 (3/10)	2.85 (2/17)	.56
Low	4.50	4.50	2.50 (5/26)	.43 (1/27)	.11
May 19	4.50	4.50	2.50	2.70	.21
May 26	4.50	4.50	2.50	2.55	.11
June 2	4.50	4.50	2.58	2.06	.20
June 9	4.50	4.50	2.71	1.50	.31
June 16 p/	4.50	4.50	2.75	1.10	.43

1/ Weekly rate shown is that in effect at end of period. Discount rate is for Federal Reserve Bank of New York. Stock Exchange call loan rate is going rate on call loans secured by customers' stock exchange collateral at New York City banks. Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing.

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

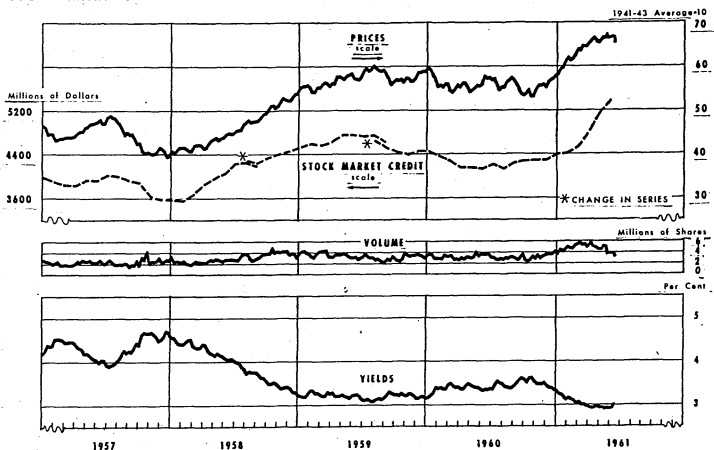
3/ Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

4/ 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.

Notes:--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

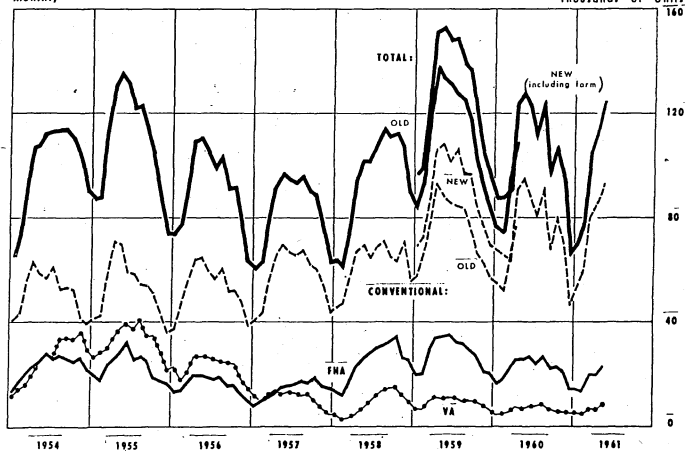
STOCK MARKET



PRIVATE HOUSING STARTS

Monthly

Thousands of Units



Stock Market

Date	Stock price index 1/	Common stock yields 2/ (per cent)	Trading volume 3/ (millions of shares)	Stock market customer credit		
				Total	Customers' debit bal- ances 4/	Bank loans to "others" 5/
(in millions of dollars)						
1957-60 - High	60.51 (7/31/59)	3.08	4.9	4,764 (4/59)	3,401 (4/59)	1,373 (5/59)
Low	39.48 (12/29/57)	4.72	1.4	3,554 (1/58)	2,482 (12/57)	1,060 (11/57)
1961 - High	67.27 (5/19)	2.90	5.8	5,382 (5/61)	4,056 (5/61)	1,326 (5/31)
Low	58.48 (1/6)	3.32	3.3	4,416 (1/61)	3,253 (1/61)	1,152 (3/8)
April	65.83	2.95	5.1	5,190	3,936	1,254
May	66.50	2.92	4.6	5,382	4,056	1,326
June 2	66.73	2.91	3.9	n.a.	n.a.	1,326
June 9	66.66	2.94	3.9	n.a.	n.a.	1,326
June 16p/	65.18	3.01	3.3	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. High 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.

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

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

Private Housing Starts 1/

Date	Total		Unadjusted		
	Seasonally adjusted annual rate	Unadjusted	FHA	VA	Conventional
(Thousand of units)					
1960 - May	1,342	127	25	7	95
June	1,302	122	26	8	88
July	1,182	111	24	7	80
Aug.	1,292	125	26	8	90
Sept.	1,066	97	22	7	68
Oct.	1,256	109	23	6	81
Nov.	1,216	94	20	5	69
Dec.	979	65	14	5	47
1961 - Jan.	1,105	70	14	5	51
Feb.	1,187	76	13	5	58
Mar.	1,314	105	20	6	79
Apr. p/	1,200	112	20	6	86
May p/	1,298	124	23	8	93

1/ Total starts are Census estimates, which are not strictly comparable with old nonfarm series developed by BLS. A dwelling unit is started when excavation begins; all units in an apartment structure are considered started at that time. FHA and VA starts are units started under commitments by these agencies to insure or guarantee the mortgages. As reported by FHA and VA, a unit is started when a field office receives the first compliance inspection report, which is made before footings are poured in some cases but normally after the foundations have been completed. Capehart military housing units are excluded. Conventional starts are derived as a residual, although total and FHA and VA starts are not strictly comparable in concept or timing; they include both units financed by conventional mortgages and units without mortgages.

Exhibit G

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

(In millions of dollars)

	New capital					
	Corporate 1/			State and local 2/		
	1961	1960	1959	1961	1960	1959
January	580	570	821	708	700	648
February	667	715	738	661	611	859
March	562	860	616	740	568	638
April	2,115	761	894	e/725	719	934
May	e/1,000	577	785	e/550	545	568
June	e/1,100	1,044	887	e/800	991	987
July		736	535		492	443
August		967	740		606	521
September		726	703		683	470
October		890	879		348	593
November		956	864		501	450
December		852	900		491	478
1st quarter	1,809	2,145	2,204	2,109	1,880	2,145
2nd quarter	e/4,215	2,382	2,567	e/2,075	2,256	2,488
3rd quarter		2,428	1,979		1,780	1,433
4th quarter		2,698	2,612		1,340	1,521
1st half	6,330	4,527	4,771		4,136	4,634
Three quarters		6,955	6,750		5,916	6,067
Year		9,653	9,392		7,257	7,588
Excluding finance companies 3/						
1st quarter	e/1,509	1,716	1,999			
2nd quarter	e/4,065	2,165	2,412			
3rd quarter		2,018	1,716			
4th quarter		2,347	2,503			
Year		8,246	8,630			

e/ Estimated. p/ Preliminary.

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.

Other Security Offerings
(In millions of dollars)

	Gross long-term 1/					
	Foreign government 2/			Federal agency 3/		
	1961	1960	1959	1961	1960	1959
January	6	2	81	--	182	199
February	29	175	60	--	150	--
March	20	70	2	252	150	175
April	--	34	58	100	148	--
May		72	50		354	--
June		40	42		--	--
July		25	85		--	--
August		1	1		199	98
September		36	35		--	150
October		34	33		160	--
November		2	30		149	--
December		41	70		181	86
Year		533	547		1,672	707
	Net short-term 4/					
	State and local government 5/			Federal agency 3/		
	1961	1960	1959	1961	1960	1959
January	160	58	-4	-144	-196	-82
February	195	140	181	-162	-202	176
March		-80	4	-174	-59	33
April		70	197	-79	-277	50
May		-146	-25		170	368
June		-157	-197		320	286
July		48	57		95	362
August		445	392		23	133
September		-175	131		-201	79
October		-16	-81		-23	280
November		50	-176		-33	240
December		-189	-117		-250	44
Year		18	362		-633	1,969

p/ Preliminary.

1/ These data differ from those in Exhibit G in that refunding issues, as well as new capital issues, are included. Long-term securities are defined as those maturing in more than one year.

2/ Includes securities offered in the United States by foreign governments and their subdivisions and by international organizations. Source: Securities and Exchange Commission.

3/ Issues not guaranteed by the U. S. Government. Source: long-term, Securities and Exchange Commission; short-term, Treasury Department and Federal Reserve.

4/ These data differ from those in Exhibit G and above in that they represent new offerings less retirements, whether from the proceeds of 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 Authority notes. In some instances FHA notes included may have a somewhat longer term than one year. Source: Bond Buyer and Federal Reserve.

Exhibit I

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

Proceeds of Large Issues Offered

(In millions of dollars)

Month	Corporate	State and local government	Other <u>2/</u>
1960 - May	139	234	28
June	442	561	30
July	303	191	--
August	581	298	75
September	266	367	25
October	566	46	77
November	465	186	150
December	260	222	99
1961 - January	147	391	--
February	267	360	--
March	70	405	67
April	1,572	383	--
May	557	256	25

Large Individual Issues Offered June 1 through 16

Issuer	Type <u>3/</u>	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
<u>CORPORATE</u>						
Indiana and Michigan Elec.	S.F. deb.	20.0	1986	5-1/8	5.00	A
Columbia Gas System Inc.	Deb.	30.0	1986	5-1/8	5.10	A
Public Service Elec. & Gas	Com. stk.	47.0				
Union Tank Car Co.	S.F. deb.	40.0	1986	5	5.00	A
American Export Lines Inc.	Ins. bds.	18.0	1961-85	2.65-4.50	2.65-4.50	Aaa
Arizona Public Service Co.	Com. stk.	15.9				
P. Lorillard Co.	S.F. deb.	40.0	1986	4-7/8	4.94	A
Virginia Elec. Power Co.	1st ref.mtg.bds	30.0	1991	4-7/8	4.80	Aa
Gimbel Bros., Inc.	S.F. deb.	17.2	1981	5	5.09	A
Baltimore Gas and Elec.	S.F. deb.	20.0	1986	4-7/8	4.75	Aa
Michigan-Wisconsin-Pipe Line Co.	1st mtg.p.1.bds	30.0	1981	5-1/2	5.35	Baa
Southern Elec. Generating	1st mtg. bds.	20.0	1992	5-1/4	5.15	A
Perini Corp.	Com. stk.	16.2				
<u>STATE AND LOCAL GOVERNMENT</u>						
Monroe Co. Wtr. Resources Auth., New York	Rev.-Ut.	17.0	1965-2001	3.88	2.40-3.90	--
Sacramento Mun. Util. Dist. Calif.	Rev.-Ut.	30.0	1966-99	3.77	2.50-3.83	Aa

Large Individual Issues Offered June 1 through 16 (Cont'd)

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
<u>STATE AND LOCAL GOVERNMENT</u> (Cont'd)						
La. St. Bond & Bldg. Comm.	Rev.-S.T.	14.0	1962-86	3.71	1.75-3.75	Baa
Milwaukee, Wisconsin	Rev.-Ut.	10.0	1962-90	3.57	1.50-3.70	Aa
State of Ohio	Rev.-S.T.	32.0	1962-72	2.92	1.50-3.15	Aa
Nassau County, New York	G.O.	19.7	1962-90	3.60	1.70-3.80	A
New York, New York	G.O.	60.4	1962-86	3.55	1.70-3.80	A
Santa Clara County, Calif.	G.O.	20.0	1962-86	3.40	1.60-3.60	Aa
San Francisco, Calif.	G.O.	11.3	1962-76	2.99	1.55-3.20	Aa
State of Connecticut	G.O.	41.4	1962-81	3.23	1.60-3.40	Aaa
Indianapolis, Indiana	Rev.-Ut.	10.0	1968-87	3.60	2.80-3.70	Aa
State of Kentucky	G.O.	15.0	1963-90	3.60	1.80-4.20	Aa
Metro. Seattle, Washington	Rev.-Ut.	20.0	1962-2000	3.96	2.40-4.40	Aa
Philadelphia, Pa.	G.O.	25.0	1962-91	3.55	1.70-3.75	A
<u>OTHER</u>						
Federal Land Banks	Bds.	76.0	1965	4	4.29	--

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

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

3/ In the case of State and local government securities, G.O. 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.

4/ 1986 maturity not reoffered.

5/ 1/4 per cent bonds due 1990-91 reoffered to yield 4.40 per cent.

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

Expected Proceeds from Forthcoming Large Issues

Date of computation	During month following date shown			Subsequent to date shown		
	Corporate	State and local govt.	Other 2/	Corporate	State and local govt.	Other 2/
1960 - May 31	483	277	30	553	502	60
June 30	237	180	30	455	380	30
July 29	596	275	--	1,006	324	--
Aug. 31	216	283	--	731	283	--
Sept. 30	576	212	77	836	336	127
Oct. 31	440	258	50	585	391	50
Nov. 30	260	242	--	335	560	--
Dec. 30	91	412	--	1,036	682	--
1961 - Jan. 31	110	181	--	1,046	360	--
Feb. 28	55	307	--	1,125	638	--
Mar. 31	1,580	559	--	1,700	806	--
Apr. 28	542	236	15	687	579	15
May 31	487	431	75	611	771	75

Forthcoming Large Offerings, as of June 16

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>CORPORATE</u>			
Varian Associates	Com. stk.	17.4	June 19 (rights expire)
Brooklyn Union Gas Co.	1st mtg. bds.	20.0	June 20
Consolidated Edison Co.	1st ref. mtg. bds.	50.0	June 21
Jim Walters Corp.	1st sub. deb.	20.0	June 26
State Loan and Finance Corp.	S.F. deb.	25.0	June 26
Thompson Ramo Wooldridge Inc.	Deb.	25.0	June 28
Caterpillar Tractor Co.	S.F. deb.	50.0	June 29
*Pacific Gas & Electric Co.	Com. stk.	63.6	July 5 (rights expire)
Northern Illinois Gas Co.	Com. stk.	20.0	July 11 (rights expire)
*Texas Eastern Transmission Co.	Deb. & pfd. stk.	50.0	July 12
Hunt Foods and Industries Inc.	Conv. sub. deb.	38.8	July (rights expire)
Automatic Canteen Co. of America	Conv. sub. deb.	20.8	July (rights expire)
*Long Island Lighting Co.	1st mtg. bds.	25.0	July
*General Acceptance Corp.	Conv. cap. deb.	15.0	July
Clark Equipment Credit Corp.	Deb.	20.0	Indefinite
Commerce Oil Refining Corp.	Deb., bds. & com.	45.0	Indefinite
First City National Corp.	Coll. tr. notes	20.0	Indefinite

forthcoming Large Offerings, as of June 16 (Cont'd)

issuer	Type	Amount (millions of dollars)	Approximate date of offering
<u>STATE AND LOCAL GOVERNMENT</u>			
State of Texas	G.O.	25.0	June 23
State of Delaware	G.O.	10.6	June 24
Georgia State Highway Authority	Rev.-S.T.	30.0	June 28
San Diego, California	Rev.-Ut.	42.5	June 28
Harris County, Texas	G.O.	29.5	June 29
Maryland State Roads Commission	Rev.-S.T.	15.0	June 29
*Dallas, Texas, Independent School District	G.O.	10.0	June 29
*Kentucky Turnpike Auth.	Rev.-Ut.	120.0	late June or early July
Los Angeles, California	G.O.	18.8	July 12
Memphis, Tennessee	G.O.	13.5	July 12
New York State Housing Fin. Agency	Rev.	50.0	July 12
Massachusetts Turnpike Authority	Rev.	175.0	Indefinite
Orleans Parish School Dist., La.	G.O.	10.0	Indefinite
Dade County, Florida	G.O.	46.0	Indefinite
Jacksonville Expressway Auth.	Rev.-Ut.	40.0	Indefinite
<u>OTHER</u>			
Commonwealth of Australia	Bds.	25.0	June 28
Tennessee Valley Authority	Rev. bds.	50.0	June 27

*--Included in table for first time.

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

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

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

Exhibit K

Yields on New and Outstanding
Electric Power Bonds, Rated Aa and A 1/

Date	Aa-rated offering yields		A-rated offering yields	
	Actual (per cent)	Amount above seasoned yields (basis points)	Actual (per cent)	Amount above seasoned yields (basis points)
1952-1959 - High	5.30 (12/8/59)	87	5.65 (9/18/59)	123
Low	2.93 (3/31/54)	-8	3.00 (3/17/54)	-15
1960 - Jan.			*5.30 ^{2/}	28
Feb.	5.09	45		
Mar.	4.82	25	4.97	9
Apr.	4.91	37	5.14	35
May	*4.88	32	5.15	29
June	4.83	26	*4.95	11
July			4.87	6
Aug.				
Sept.	4.60 ^{2/}	22	*4.80	24
Oct.	4.65 ^{2/}	23		
Nov.	4.62	37	4.97	35
Dec.	*5.00	49		
1961 - Jan. 12	4.60	11		
18	4.55	7		
25	4.44	-2		
Feb. 8			4.60	-2
16			4.65	5
16			4.47	-13
Mar. 23	4.37	8	4.50	
24			4.40	5
Apr. 13			4.65 ^{2/}	7
21			4.80 ^{2/}	32
26	4.80	43		
27	4.67	25		
May 17	4.50 ^{2/}	13	4.72	16
18	4.57	20		
19			4.80	27
23	4.65	27		
26			4.94	40
June 8			5.12	55
13			4.92	36

*--Single observation, not an average. n.a.--Not available.

1/ Covers only 30-year first mortgage bonds, as reported in Moody's Bond Survey. Except where indicated, the actual yield figure and the amount above seasoned yields are averages of offerings during the indicated period and of the differences between these new offerings yields and yields on seasoned issues of similar quality for the same day. Average maturity for the seasoned issues varies from 26 to 28 years.

2/ Provides for a 5-year period during which issue may not be called for refunding at a lower coupon rate. Monthly averages so marked include one or more issues with such a provision. Other issues have no such provision.