Not for Publication DECONTROLLED AFTER SIX MONTHS

STATE ISSI

September 11, 1961.

CAPITAL MARKET DEVELOPMENTS IN THE UNITED STATES

The volume of security financing to obtain new capital was moderately light during this past Labor Day shortened week but is expected to be considerably larger this week. Last week, ending September 8, no large corporate or State and local bond issues were sold while the Federal Land Banks sold \$73 million of debentures for new capital as part of a \$193 million, 4-1/4 per cent, debenture issue due to mature in 1966. This week, ending September 15, two large corporate bond issues, including the expiration of a rights offering, aggregating \$51 million are scheduled for sale and three large State and local security offerings with par value of \$157 million are on the calendar.

Bond yields. Yields on Aaa-rated corporate bonds rose 2 basis points last week to reach a new high for the year while Baa-rated State and local government bonds increased 4 basis points. The weekly average of yields on long-term U. S. Government bonds increased a single basis point last week due to a 5 basis point increase on Friday following an announcement by the Treasury Department late Thursday of an advance refunding of several long-term issues. Yields on Aaa-rated State and local government bonds and Baa-rated corporate bonds were unchanged.

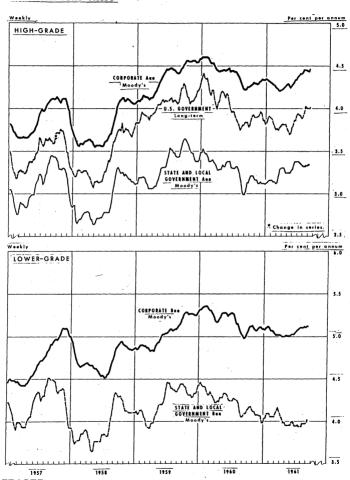
Short- and intermediate-term interest rates. Yields on three-month Treasury bills declined 2 basis points last week while those on six-month bills advanced an equal amount and those on 3-5 year U. S. Government obligations increased 4 basis points. The average effective rate on Federal funds decreased 27 basis points from the preceding week to 1.38 per cent. Other short- and intermediate-term interest rates did not change.

Stock prices. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, declined on balance last week, closing on August 8 at 67.88. Trading volume averaged 3.4 million shares a day, an increase of 0.4 million shares from the previous week,

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.

LONG-TERM BOND YIELDS



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Exhibit B - Tables for Exhibit A

Long-term Bond Yields High-grade

Date	Corporate	U. S. Govt.	State and local	Spread b	
2200	Aaa <u>1</u> /	long-term 2/	government Aaa 3/	Corporate Asa	State and local Ass
		(per cent)			
1954 - Low 1957 - High 1958 - Low 1959-60 - High 1960 - Low 1961 - High Low	2.85 (4/23) 4.14 (9/27) 3.55 (5/2) 4.61 (1/29/60) 4.23 (9/9) 4.46 (9/8) 4.21 (3/17)	2. 45 (8/6) 3.76 (10/18) 3.07 (4/25) 4.42 (1/8/60) 3.75 (8/5) 4.03 (8/11) 3.70 (5/12)	1.90 (9/2) 3.45 (8/29) 2.64 (5/1) 3.65 (9/24/59) 2.99 (9/1) 3.37 (7/6) 3.12 (2/23)	.30 .60 .22 .59 .19 .57	.30 .50 .34 .92 .53 .76 .46
Aug. 11 Aug. 18 Aug. 25 Sept. 1 Sept. 8 p/	4.45 4.45 4.44 4.44 4.44	4.03 4.01 4.01 4.01 4.02	3.32 3.33 3.33 3.34 3.34	.42 .44 .43 .43	.71 .68 .68 .67

Lower-grade

	Corporate	State and			
Date	. Baa <u>1</u> /	local govt. Baa 3/	Corporate	State and local govt.	
		(per cent)			
1954 - Low 1957 - High 1958 - Low 1959-60 - High 1960 - Low 1961 - High Low	3. hh (12/31) 5.10 (11/20) h. 51 (7/11) 5.36 (2/12/60) h. 98 (9/9) 5.12 (9/8) 5.00 (h/21)	2.93 (8/5) 4.51 (8/29) 3.64 (5/1) 4.46 (1/7/60) 3.98 (12/29) 4.16 (3/23) 3.93 (8/3)	.52 1.27 .77 .84 .71 .81	.96 1.21 .93 1.08 .86 .93	
Aug. 11 Aug. 18 Aug. 25 Sept. 1 Sept. 8 p/	5.11 5.12 5.11 5.12 5.12	3.97 3.97 3.97 3.98 4.02	.66 .67 .67 .68 .66	. 65 . 614 . 614 . 68	

Preliminary.

by resiminary.
1/ Meekly average of daily figures. Average term of bonds included is 23-26 years.
2/ Meekly average of daily figures. The sories 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 widgst, and low to narrowest.

EXHIBIT C
SHORT- AND INTERMEDIATE- TERM INTEREST RATES

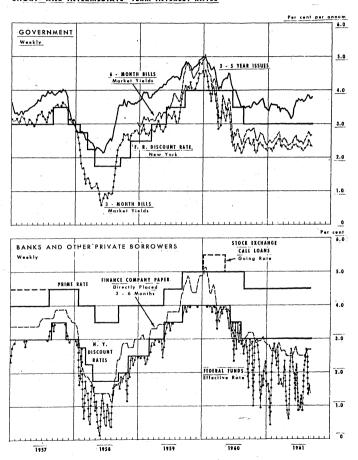


Exhibit D - Tables for Exhibit C

Stort- and Intermediate-term Interest hates

Government

	Discount		Yields		Spread between	en yields o	n
Date	rate	3-month	6-month	3-5 year	3-month bill:		
	1/	bills 2/	bills 2/	issues 2/	6-mo. bills	3-5 yr. iss	ues
			(per cent)				
1954 - Low	1.50	.61 (6/11)		1.66 (4/30)		.66	
1957 - High	3.50	3.64 (10/18)		4.04 (10/10)		.86	
1958 - Low	1.75	.58 (5/29)	3.02 (12/26)	2.14 (6/6)	.26	.04	
1959-60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00 (12/24/69)	.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)	2.78 (8/18)	3.86 (8/11)	• 35	1.49	
Low	3.00	2.17 (1/27)	2.35 (1/28)	3.15 (5/12)	.12	.92	
Aug. 11	3.00	2.38	2.64	3.86	.26	1.48	
Aug. 18	3.00	2.50	2.78	3.83	.28	1.33	
Aug. 25	3.00	2.43	2.71	3.77	.28	1.34	
Sept. 1	3.00	2.34	2.65	3.77	.31	1.43	
Sept. 8 p/	3.00	2.32/	2.67	3.81	•35	1.49	

Banks and Other Private Borrowers

		marie and and	attended borton		
Date	Stock Exchange call loan 1/	Prime rate 1/	Finance company paper 3/	Federal funds <u>l</u> /	Spread between 3-mo. bills and finance co. paper
		(per cent)			
1954 - Low 1957 - High 1958 - Low 1959-60 - High 1960 - Low 1961 - High Low	3.00 4.50 3.50 5.50 4.50 4.50	3.00 4.50 3.50 5.00 4.50 4.50	1.25 (12/31) 3.88 (11/15) 1.13 (8/8) 5.13 (1/22/60) 2.88 (12/30) 2.88 (3/10) 2.50 (7/28)	n.a. 3.50 (11/8) .13 (5/29) 4.00 (5/13/60) .95 (12/2) 2.85 (2/17) .43 (1/27)	0 .63 35 1.02 .22 .56
Aug. 11 Aug. 18 Aug. 25 Sept. 1 Sept. 8 p/	4.50 4.50 4.50 4.50 4.50	4.50 4.50 4.50 4.50 4.50	2.60 2.69 2.69 2.69 2.69	2.70 2.55 1.30 1.65 1.38	.22 .19 .26 .35

^{1/} Neekly rate shows is that in effect at end of period. Discount rate is for Federal Reserve Bank of New York. Stock Exchange call heat rate is going rate on call loans secured by outtoners' stock exchange collateral at New York City banks. Price rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing.

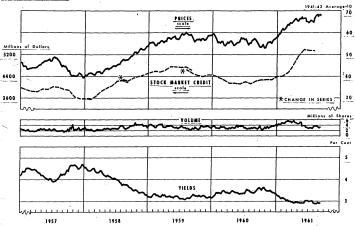
Note .- Highs and lows are for individual series and may be on different dates for different dates for different series. For spreads, high refers to widest, and low to narrowest.

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

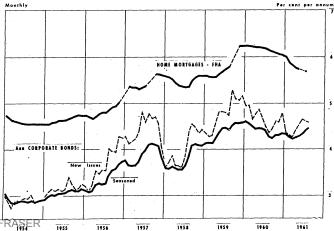
^{3/} Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day rapge.

^{4/} Neekly average of daily effective rate, which is the rate for the heaviest volume of purchase and sale transmations as reported to the Federal Reserve Bank of New York.





MORTGAGE AND BOND YIELDS



Federal Reserve Bank of St. Louis

Stock Market

	64 1	Common	Trading	Stock ma:	rket custome	r credit
Date	Stock price index 1/	stock yields 2/ (per cent)	volume 3/ (millions of shares)	Total	debit bal- ances b/	Bank loans to "others" 5/
				(In m	llions of de	ollars)
1957-60 - High Low 1961 - High Low	60.51 (7/31/59) 39.48 (12/23/57) 68.29 (8/18) 58.48 (1/6)	3.08 4.72 2.88 3.32	4.9 1.4 5.8 2.7	5,386(5/61)	2,482 (12/57)	1,060 (11/57)
July August Aug. 25 Sept. 1 Sept. 8 p/	65.38 67.86 67.67 68.19 67.88	2.98 2.90 2.91 2.89 2.90	3.0 3.5 3.4 3.0 3.4	5,355 n.a. n.a. n.a. n.a.	3,991 n.a. n.a. n.a.	1,364 n.a. 1,378 1,377 n.a.

p/ Prolinitary.

Averages of daily trading volume on the New York Stock Exchange. 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/ Hadnesday figures for neckly reporting member tanks. Excludes loans for purchasing or carrying U. S. Covernment securities. Prior to July 1, 1959, such lorns are excluded only at banks in New York and Chicago. Menkly reporting tanks account for about 70 per cent of leans to others. For further detail see Bulletin,

Mortgage and Bond Yields 1/

Date	FHA mortgages 2/	Aaa corpo		Spread between new	
	moregages 2	New 3/	Seasoned 4/	FILA mortgages	Seasoned bonds
1953-58 - High	5.63 (11/57)	4.81 (6/57)	4.12 (9/57)	1.96	.90
Low	4.56 (2/55)	2.74 (3/54)	2.84 (4/54)	.54	12
1959-60 - High	6.24 (1/60)	5.29 (9/59)	4.61 (1/60)	1.76	•77
Low	5.57 (3/59)	4.29 (2/59)	4.12 (1/59)	.83	•08
1961 - March	5.82	4.26	4.22	1.56	.04
April	5.77	4.42	4.25	1.35	.17
May	5.75	4.51	4.27	1.24	.21
June	n.a.	4.65		ո.ա.	.32
July	5.70	4.62	4.41	1.08	.21
August	n.a.	4.59	4.45	n.a.	.14

1/ Neither mortgage nor bond yields take into account servicing costs which are much higher for mortgages thun bonds. Generally, bonds pay interest semi-namually; mortgages, monthly. Mortgage yields, if computed as equivalent to a semiannual 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. Since late 1955, data relate only to 25-year mortgages with downpayments of 10 per cent or more, weighted by probable volume of transactions. Yields computed by FBB, assuming 25-year mortgages are paid off in 12 years. Dashed lines indicate periods of adjustment to changes in the contractual interest rate.

3/ First National City Bank of New York. Averages of offering yields of all new issues of publishy-sold bonds rated Ava, Aa or A by Moody's Investors Service (except sorial and convertible issues and offerings of mural gas and foreign companies) weighted by size of issue. Yields on As and A issues are first adjusted to an Asa basis by the approal between yields of outstanding bonds in these categories and those on Assarated bonds. The series re-flects changes in industrial composition, as writy, type, etc. of new offerings. 4/ Hoody's Investors Service. Honthly averages of daily data. See Exhibit B. Digitized for FRASER

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^{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, Higher and loss are for Fridays' data only,

^{2/} Standard and Poor's ocmposite stock yield based on Mednesday data converted to wookly closing prices by Pederal Reserve. Yields shown are for dates on which price index reached its high or low.

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

(In millions of dollars)

	1		New ca	pital	•	
		Corporate	1/		and local	
	1961	1960	1959	1961	1960	1959
January February March	580 667 562	570 715 860	821 738 616	715 681 758	700 611 568	648 859 638
April May June	2,118 1,259 1,318	761 577 1,044	·894 785 887	720 588 9/1, 050	719 545 991 .	934 568 987
July August September	e/1,000 e/600 e/700	736 967 726	535 740 703	●/450 ●/600 ●/750	492 606 683	Ы43 521 470
October November December		890 956 852	879 864 900		348 501 491	593 450 478
lst quarter 2nd quarter 3rd quarter 4th quarter	1,809 4,695 <u>e</u> 2,300	2,145 2,382 2,428 2,698	2,204 2,567 1,979 2,642	2,15h 9/2,358 9/1,800	1,880 2,256 1,780 1,340	2,145 2,488 1,433 1,521
lst half Three quarters Year	6,504 e/8,804	4,527 6,955 9,653	4,771 6,750 9,392	9/4,512 9/6,312	4,136 5,916 7,257	4,634 6,067 7,588
	Excluding	finance co	npanies 3/			
let quarter 2nd quarter 3rd quarter 4th quarter	1,554 4,552 <u>e</u> /2,200	1,716 2,165 2,018 2,347	1,999 2,412 1,716 2,503			e e e e e e e e e e e e e e e e e e e
Year		8,246	8,630	C		

Securities and Exchange Commission estimates of net proceeds. Investment Eankers Association of America estimates of principal amounts.

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

Other Security Offerings (In millions of dollars)

				Gross lo	ng-term 1/		
		Foreign	governmen	t 2/	Fede	ral 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		2	34	58	100	148	
May		63	72	50	149	354	
June		24	40	42	278		
July		1	25	85			
August			1	1		199	98
September			36	35			150
October	**		34	33		160	
November			2	30		149	
December		ļ.	41	70		181	86
Year			533	547		1,672	7 07
				Net short			
		State and	local gove	rnment 5/	Fed	eral agenc	y 3/
January		160	58	-4	-144	-196	-82
February		195	140	181	-162	-202	176
larch .		- 8	-80	4	-174	-59	33
April		-103	70	197	- 79	-277	50
lay	- 1	-42	-146	-25	- 87	170	368
June			-157	-197	207	320	286
July			48	57		95	362
lugust			41.5	392		23	133
September		_	-175	131		-201	79
October			-16	-81		-23	280
lovember	- 1		50	-176		-33	240
ecember			-189	-117		- 250	7474
Year			18	362		-633	1,969
	1						

[/] Preliminary.

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 nose instances PHA notes included may have a somewhat longer term than one year. Source: Bond Buyar and Digitized Potestal Public Publi

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 - August September October	581 266 566	298 367 46	75 25 77
November December 1961 - January	465 260 147	186 222 391	150 99
February March	267 70	360 405	67
April May	1,572 557	383 256 616	25 151
June July August	532 475 185	179 281	100

Large Individual Issues Offered September 1 through 8

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net inter- est cost	Offering yield	Rating
CORPORATE						
None						
STATE AND LOCAL GOVERNMENT						
None						
OTHER						
Fed. Land Banks	Deb.	73.3	1966	4-1/4	4.25	

Footnotes

- Includes corporate and other security offerings of al5 million and over;
 State and local government security offerings of al0 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 revenue from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue conds secured solely by lease payments.

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

Expected Proceeds from Forthcoming Large Issues

Date of	Durin	g month foll date shown	owing	Subsequent to date shown		
computation	Corporate	State and local govt.	Other <u>2</u> /	Corporate	State and local govt.	Other 2
1960 - Aug. 31 Sept. 30	216 576	283 212	77	731 836	283 336	 127
Oct. 31 Nov. 30	7440	258 242	50	585 335	391 5 6 0	50
Dec. 30 1961 - Jan. 31	91 110	412 181		1,036 1,046	682 360	
Feb. 28 Mar. 31	1,580	307 559		1,125 1,700	638 806	
Apr. 28 May 31	542 487	236 431	15 75	687 611 666	579 771	15 75
June 30 July 31 Aug. 31	521 170 175	195 406 399	73	255 240	291 537 530	73

Forthcoming Large Offerings, as of September 8

	Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
	CORPORATE			
	Mountain Fuel Supply Co.	Deb.	18.0	Sept. 12
	Armour & Co.	Conv. sub. deb.	32.5	Sept. 12
	Western Union Telegraph Co.	Com. stk.	45.0	(rights expire) Sept. 25
"	western onton relegia par oo.	Oom. Sek.	45.0	(rights expire)
	Pacific Gas & Electric Co.	1st & ref.mtg.bd	s. 60.0	Sept. 27
	Keystone Steel & Wire Co.	Conv. sub. deb.	20.0	Sept.
	Rochester Gas & Electric Co.	1st mtg. bds.	15.0	
100	Commerce Oil Refining Corp.	Deb., bds. & com	. 45.0	Indefinite
	Realty Collateral Corp.	Coll. tr. notes	20.0	Indefinite
* .	STATE AND LOCAL GOVERNMENT			-
	Commonwealth of Massachusetts	G.O.	47.0	Sept. 12
*	Cheyenne, Wyoming	RevUt.	10.0	Sept. 12
	State of California	G.O.	100.0	Sept. 13
	Penna. State School Bldg. Auth.	RevRent.	24.0	Sept. 19
_	Oklahoma Building Bond Comm.	G.O.	35.5	Sept. 19
	Los Angeles, Calif.	RevUt.	15.0	Sept. 20
	New York City	G.O.	42.9	Sept. 20
	Detroit, Michigan	G.O.	14.5	Sept. 26
Digitized f	Detroit City Sch. Dist., Mich. for FRASER	G.O.	10.0	Sept. 26

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Forthcoming Large Offerings, as of September 8 (Cont'd)

Issuer	Туре	Amount (millions of dollars)	Approximate date of offering
STATE AND LOCAL GOVERNMENT (Cont'd)			
State of Illinois	G.O.	100.0	Sept. 27
Orleans Parish Sch. Dist., La.	≥ G.O.	10.0	Indefinite
Dade County, Florida	G.O.	46.0	Indefinite
Jacksonville Expressway Auth. State of Kentucky	RevUt.	40.0 35.0	Indefinite Indefinite
State of Mentucky	4.0.	35.0	THUST THE OR
OTHER			8
None			

*--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, Fated &a and & 1/

	Aa-rated offering yields		A-rated offering yields	
Date	Actual (per cent)	Amount acove	Antun I.	Amount above
1952-1960 - high Low	5.30 (12/8, 2.93 (3/31,		5.65 (9/18, 3.00 (3/17,	
1961 - Jan. 12 18 25 Feb. 8 16 16 har. 23 24 Apr. 13 21 26 27 May 17 18 19 23 26 June 8 13 28 July 13 26 Aug. 3	4.60 4.55 4.44 4.37 4.80 4.67 4.57 4.65 4.65	11. 7 -2 8 43 29 13 20 27 41 14 29	4.60 4.65 4.47 4.50 4.40 2/ 4.80 2/ 4.80 4.94 5.12 4.92 4.93 4.90	-2 5 -13 5 -5 17 32 19 27 40 55 36 29
				•

Covers only 30-year first mortgage bonds, as reported in Moody's <u>Bond Survey</u>. 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 offering 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.

Federal Reserve Bank of St. Louis

^{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. Digitized for FRASER