Not for Publication DECONTROLLED AFTER SIX MONTHS

July 17, 1961.

H.14

1961

CAPITAL MARKET DEVELOPMENTS IN THE UNITED STATES

(Including Monthly Review of Sources and Uses of Funds of Financial Intermediaries)

Public security financing to obtain new capital was in moderate volume last week and while corporate offerings are to much larger this week, no large State and local government issues are on the calendar. Last week, ending July 14, due primarily to the expiration of rights offerings, corporations sold large security issues aggregating \$90 million. State and local government bond offerings totaled \$113 million. This week, ending July 21, corporate issues totaling \$221 million are scheduled consisting primarily of the Shell Oil Company \$200 million issue of debentures.

Bond yields. While yields on both Aaa and Baa rated corporate bonds continued to rise, yields on Aaa rated bonds establishing another new high for the year, yields on Aaa rated State and local government bonds declined slightly. Yields on long-term U. S. Government bonds were unchanged.

Short- and intermediate-term interest rates. Yields changes on short- and intermediate-term U. S. Government securities were also mixed during the week. Yields on 3-month and 6-month Treasury bills declined 6 and 3 basis points, respectively, while yields on 3-5 year U. S. Government obligations rose 3 basis points. Interest rates on directly planned finance company paper with 90-179 day maturity, as well as all other short- and intermediate-term interest rates, were unchanged.

Stock market. Common stock prices, as measured by Standard and Poor's composite index of 500 stocks, declined 1 per cent on balance last week, closing on July 14 at 65.28. Trading volume continued at about the rate of last week, averaging 3.0 million shares a day.

Institutional investors. Savings inflows at life insurance companies, savings and loan associations, and mutual savings banks increased sharply during May. Savings were larger at each of these institutions with the combined net inflow totaling \$1.5 billion, onefifth larger than in May 1960. Savings flows through time and savings deposits at commercial banks were also substantially larger than a year ago.

Combined inflow for these three major savings institutions thus far this year has aggregated 36.5 billion, 30 per cent larger than in the first five months of 1960, and one-fourth larger than in both 1958 and 1959.

| Year | Total | Life insurance companies | Savings and loan associations | Mutual savings banks |
|------|-------|--------------------------------|-------------------------------------|----------------------------|
| 1958 | 5,452 | 2,269 | 2,190 | 993 |
| 1959 | 5,452 | 2,387 | 2,391 | 674 |
| 1960 | 5,025 | 2,258 | 2,502 | 265 |
| 1961 | 6,530 | 2,745 | 3,068 | 717 |

Savings Growth at Major Financial Institutions First Five Months (Millions of dollars)

Life insurance company assets increased \$5µ million in May, 5 per cent more than a year earlier. Net acquisitions of business securities were larger than during the past several months, but were down one-fourth from a year earlier. Net acquisitions of real estate mortgages were in light volume, one-fifth less than in 1960. Liquid assets, i.e., cash and U. S. Government securities increased sharply in May in contrast to a decline in holdings of this type in recent months and a year earlier.

The inflow of savings to savings and loan associations continued to advance at a record pace in May. Share capital increased \$802 million, 27 per cent more than in the corresponding month a year earlier. Both new savings capital and withdrawals were larger this year than last, but the former increased more than the latter. Borrowings mainly from the Home Loan Bank increased as usual in May. Net mortgage acquisitions of \$816 million were 29 per cent above May 1960 and represented the largest monthly change since June 1959.

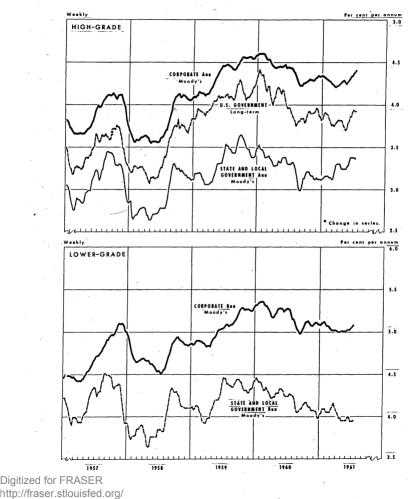
Deposits at mutual savings banks increased \$114 million, almost double the increase during May 1960. Net acquisitions of mortgages in May of \$187 million were one-eighth larger than a year ago. All other assets increased slightly except for U. S. Government securities, which, however, declined less than in May 1960.

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

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

EXHIBIT A

LONG-TERM BOND YIELDS



Federal Reserve Bank of St. Louis

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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 t U. S. Govt | , and |
|---|--|--|--|---|---|
| | Aaa <u>1</u> / | long-term 2/ | government Asa 3/ | Corporate Asa | State and local Aaa |
| | | (per cent) | | | 2 - L |
| 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) 4.41 (7/14) 4.21 (3/17) | 2.45 (8/6) 3.76 (10/18) 3.07 (4/28) 4.42 (1/4/00) 3.75 (8/5) 3.93 (6/30) 3.70 (5/12) | 1.90 (9/2) 3.45 (4/29) 2.64 (8/1) 3.65 (9/24/29) 2.99 (9/1) 3.37 (7/6) 3.12 (2/23) | .30 .60 .22 .59 .19 .57 .40 | .30 .50 .34 .92 .53 .76 .46 |
| June 16 June 23 June 30 July 7 July 14 <u>p</u> / | 4.33 4.34 4.36 4.39 4.41 | 3.86 3.90 3.93 3.92 3.92 | 3.37 3.37 3.37 3.37 3.37 3.36 | .47 .44 .43 .47 .49 | .49 .53 .56 .55 .56 |

Lower-grade

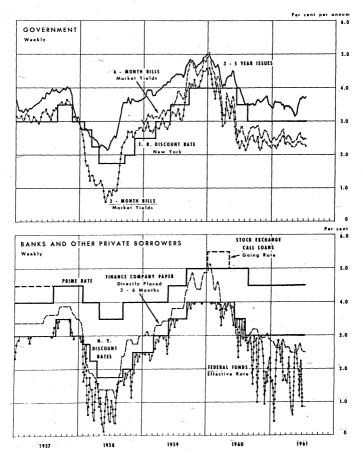
| Date | Corporate | State and local govt. | | between nd Bea |
|---|---|---|--|---|
| | Bea <u>1</u> / | Baa 3/ | Corporate | State and local govt. |
| | | (per cent) | | |
| 1954 - Low 1957 - High 1958 - Low 1959-60 - High 1960 - Low 1961 - High Low | 3.44 $(12/31)$ 5.10 $(11/20)$ 4.51 $(7/11)$ 5.36 $(2/12/60)$ 4.98 $(9/9)$ 5.12 $(1/27)$ 5.00 $(4/21)$ | 2.93 (0/5) 4.51 (8/20) 3.64 (0/1) 4.46 (1/7/60) 3.98 (12/20) 4.16 (3/23) 3.94 (7/6) | .52 1.27 .77 .84 .71 .81 .67 | .96 1.21 .93 1.08 .86 .93 .57 |
| June 16 June 23 June 30 July 7 July 14 <u>p</u> / | 5.03 5.04 5.05 5.07 5.08 | 3.99 3.97 3.94 3.94 3.95 | .70 .70 .69 .68 .67 | .62 .60 .57 .57 .59 |

Preliminary.

presiminary.
Wesly average of delly figures. Average term of bands included is 23-26 years.
Wesly average of delly figures. The series includes bands due or callable in 10 years or more.
Thursday figures. Only general oblightion bands are included; average term is 20 years.
Mota.--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 marrowst.

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SHORT- AND INTERMEDIATE- TERM INTEREST RATES

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Exhibit D - Tables for Exhibit C

Stort- and Intermediate-term Interest hates

| | Discount | | | Ŷ | ields | | | Spread | between | yield | s on |
|----------------|-----------|--------------|----------|-------|------------|--------|------------|----------------|----------|-------------|----------|
| Date | rate | 3-m | onth | 6-1 | month | 3-5 | year | 3-month | bills a | nd yi | elds on |
| | 1/ | bill | ls 2/ | bi | lls 2/ | iss | ues 2/ | 6-mo. t | 111s 3-5 | yr. | issues |
| | | | | (p | er 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 | (6/6) | .2 | 6 . | .04 | |
| 1959-60 - High | 4.00 | | (1/8/60) | 5.07 | (1/8/60) | 5.00 | (12/24/59) | .7 | | 1.81 | |
| 1960 - Low | 3.00 | 2.11 | | 2.38 | (12/30) | 3.10 | (12/30) | .i | | . 38 | |
| 1961 - High | | 2.56 (| | | (3/3) | | (6/23) | | 25 | 1.47 | |
| Low | 3.00 | | (1/27) | 2.35 | (4/28) | | (5/12) | | 12 | .92 | |
| 1 | { | | | | | | | | | | |
| June 16 | | 2.32 | | 2.50 | | 3.67 | | | | 1.35 | |
| June 23 | | 2.31 | · | 2.50 | | 3.74 | | | | 1.43 | |
| June 30 | | 2.27 | | 2.45 | | 3.71 | | | | 1.44 | |
| July 7 | | 2.31 | | 2.49 | | 3.69 | | | | 1.38 | 1. St. 1 |
| July 14 p/ | 3.00 | 2.25 - | | 2.46 | | 3.72 | | • | 21 | 1.47 | |
| | L | B | nks and, | Other | Private | Borro | wers | ····· | | | |
| Date | Stock Exc | hange | Prime | | Finance o | ompany | | | Spread b | | |
| Dare | call loa | n <u>1</u> / | rate | ן ע | paper 3 | 1 | fur | nds <u>4</u> / | finance | | |
| | | | (per ce | nt) | | | | | | | |
| 1954 - Low | 3,00 | • | 3.00 | | 1.25 (12/ |) | n.a. | | 0 | | |
| 1957 - High | 4,50 | | 4.50 | | 3.88 (11/ | | 3.50 (| 11/8) | .6 | | |
| 1958 - Low | 3.50 | | 3.50 | | 1,13 (4/4) | | .13 (| | - 3 | | |
| 1959-60 - High | 5.50 | | 5.00 | | 5.13 (1/2 | | | 5/13/60) | 1.0 | | |
| 1960 - Low | 4.50 | | 4.50 | | 2.88 (12/ | | .95 (| | .2 | | |
| 1961 - High | 4.50 | | 4.50 | | 2.88 (3/ | | 2.85 (| | | 6 | |
| Low | 4.50 | | 4.50 | | 2.50 (7/ | | | 1/27) | | | |
| | | | | | | | | | | | • |
| June 16 | 4.50 | • | 4.50 | | 2.75 | | 1,15 | | | | |
| June 23 | 4.50 | | 4.50 | | 2.65 | | 2.25 | | .3 | 4 | |

Government

1/ Neekly rate shown is that in effect at end of period. Discount rate is for Federal Reserve Bark of New York. Stock Exchange call best rate is going rate on call loss secured by sustemers' stock exchange collateral at New York City banks. Frime rate is that charged by large banks on short-term loss to business borrowers of the highest credit standing.

2.54

2,50

2.50

L.50

4.50

50

.85

.85

. 85

2/ Market yield; weekly averages computed from daily elosing 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 transmotions 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 dates for different series. For spreads, high refers to widest, and law to narrowest.

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June 30

July 7

July 14 p/

50

50

4.50

.27

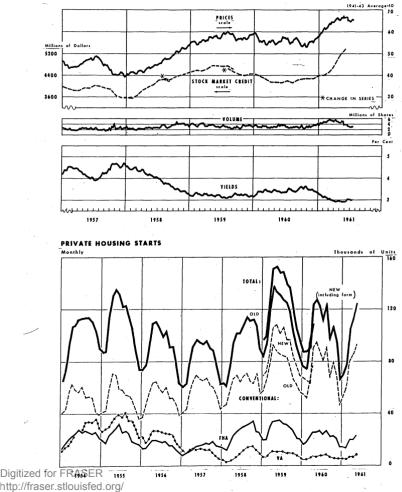
.19

.25

EXHIBIT E

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STOCK MARKET



Federal Reserve Bank of St. Louis

Exhibit F - Tables for Exhibit E

| | | Common | Trading | Stock ma | rket custome | r credit |
|----------------|------------------|-----------|-------------------------|-------------|--------------------------|--------------------------|
| Date | Stock price | stock | volume 3/ | Total | Customers' debit bal- | Hank |
| | index 1/ | yields 2/ | (millions of shares) | lotal | | loans to others" 5/ |
| | | | | (In m | illions of d | |
| 1957-60 - High | 60.51 (7/31/59) | 3.08 | 4.9 | | 3,401 (4/69) | |
| Low | 39.48 (12/20/57) | 4.72 | 1.4 | | | 1,060 (11/67) |
| 1961 - High | 67.27 (5/19) | 2,90 | 5.8 | 5,382(5/61) | 4,056(5/61) | 1,360(7/5) |
| Low | 58.48 (1/6) | 3.32 | 2.7 | 4,416(1/61) | 3,253(1/61) | 1,152(3/8) |
| Мау | 66,50 | 2.92 | 4.6 | 5,382 | 4,056 | 1,326 |
| June | 65.62 | 2.99 | 3.3 | n.a. | n.a. | 1,343 |
| June 30 | 64.64 | 3.03 | 2.7 | n.a. | n.a. | 1,343 |
| July 7 | 65.77 | 2.97 | 3.0 | n.a. | n.a. | 1,360 |
| July 14 p/ | 65.28 | 3.00 | 3.0 | n.a. | n.a. | n.a. |

Stock Market

n.s.--Not available. py Prolisitary.

1/ Standard and Poor's composite index of 500 ocumon stocks, wsekly closing prices, 1941-43=10. Fonthly data are averages of daily figures rather than of Friday's only. Highu and lows are for Fridays' data only.

2/ Standard and Poor's composite stock yield based on Wednesday data converted to weekly elosing prices by Federal Reserve. Yields shown are for dates on which price index resolud 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 Haw York Stock Exchange which carry margin accounts; excludes balances secured by U. S. Government obligations.

5/ Wednesday figures for weekly reporting member banks. Evolutes loans for purchasing or earrying U. 5. Government record tiss. Prior to July 1, 1959, such loans are excluded only at banks account for about 70 per cont of loans to others. For further detail one <u>Bulketin</u>.

| | Total | | Ur | nadjusted | |
|-------------|------------------------------------|-----------|-----------|-----------|--------------|
| Date | Seasorally adjusted annual rate | | | VA | Conventional |
| | | (Thousand | of units) | • | |
| 1960 - May | 1,342 | 127 | 25 | 7 | 95 88 |
| 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 58 |
| Feb. | 1,187 | 76 | . 13 | 5 | 58 |
| Mar. | 1,314 | 105 | 20 | 6 | 79 |
| Apr. p/ | 1,200 | 112 | 20 | 6 | 86 |
| May p7 | 1,298 | 124 | 23 | . 8 . | 93 |
| | | | | | |

Private Housing Starts 1/

1/ Total starts are Census estimates, which are not strictly comparable with old nonfare series developed by BLS. A dwalling unit is started when excavation begins; all units in an aperiant structure are considered started is that time. FMA and VA starts are units started under consultants by these agencies to insure or guarantee the mortgages. As reported by FMA and VA, sunt 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. DigitiZeno before footings are poured in some cases but normally after the foundations have been completed. Units are excluded. Conventional starts are doted and residual, although total and on starts are not stictly comparable in conceptor for infigure total and and the starts are not strictly comparable in the conceptor of the units financed by conventional starts.

http://frankgagestand.undfedvictout mortgages.

-9-

Exhibit 0

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

| | T | | New ca | pital | • | |
|--|-----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------------|----------------------------------|
| | | Corporate | 1/ | | e and local | |
| | 1961 | 1960 | 1959 | 1961 | 1960 | 1959 |
| January February March | 580 667 562 | 570 715 860 | 821 738 646 | 708 661 7 <i>5</i> 9 | 700 611 568 | 648 859 638 |
| April May June | 2,115 9/1,000 9/1,100 | 761 577 1,044 | ·894 785 887 | 678 e/550 e/1,050 | 719 545 991 | 934 568 987 |
| July August September | e/1,000 | 736 967 726 | 535 740 703 | <u>e</u> /550 | 492 606 683 | 443 521 470 |
| 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 <u>e</u> /4,215 | 2,145 2,382 2,428 2,698 | 2,204 2,567 1,979 2,642 | 2,128 e/2,278 | 1,880 2,256 1,780 1,340 | 2,145 2,488 1,433 1,521 |
| lst half Three quarters Year | <u>e/</u> 6,330 | 4,527 6,955 9,653 | 4,771 6,750 9,392 | e/4,406 | 4,136 5,916 7,257 | 4,634 6,067 7,588 |
| | Excluding | finnice co | mpanies <u>3/</u> | | | |
| lst quarter 2nd quarter 3rd quarter 4th quarter | 1,554 e/4,065 | 1,716 2,165 2,018 2,347 | 1,999 2,412 1,716 2,503 | | | |
| lear | | 8,246 | 8,630 | | | |

(In millions of dollars)

Estimated.

Securities and Exchange Commission estimates of net proceeds.

Investment Bankers Association of America estimates of principal amounts.

101710171 Total new capital issues excluding offerings of sales and consumer finance

companies.

Exhibit H

-3.1-

Other Security Offerings (In millions of dollars)

| ***** | 1 | · · · | Gross lo | ng-term 1/ | | | | | |
|-----------|-------------------|------------|-----------|---------------------------------------|------------|-------|--|--|--|
| | Foreign | government | 5 2/ | Feder | al 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 | | | |
| | 20 | 10 | £ . | 2.52 | 150 | 115 | | | |
| April | | 34 | 58 | 100 | 148 | | | | |
| May | | 72 | 50 | | 354 | | | | |
| June | | 40 | <u>12</u> | | | | | | |
| • | | 40 | 46 | | | | | | |
| July | 1 | 25 | 85 | | | | | | |
| August | 1 | ì | 1 | 1 | 199 | 98 | | | |
| September | 1 | 36 | 35 | | -,,, | 150 | | | |
| | | 20 | | | | | | | |
| October | 1 | 34 | 33 | | 160 | | | | |
| November | 1 | 2 | 30 | | 149 | | | | |
| December | | Ъ. | 70 | | 181 | 86 | | | |
| December | | 41 | 10 | | 101 | 00 | | | |
| Year | | 533 | 547 | | 1,672 | 707 | | | |
| | Net short-term 4/ | | | | | | | | |
| | State and | local gove | mment 5/ | Fed | eral agenc | y 3/ | | | |
| January | 160 | 58 | -4 | -144 | -196 | -82 | | | |
| February | | | 181 | | | | | | |
| | 195 | 140 | | -162 | -202 | 176 | | | |
| March | 368 | -80 | Li I | -174 | -59 | 33 | | | |
| April | 103 | 70 | 197 | -79 | -277 | 50 | | | |
| May | | -146 | -25 | -12 | 170 | 368 | | | |
| June | | -157 | -197 | | 320 | 286 | | | |
| anna | | -121 | -197 | | 320 | 200 | | | |
| July | | 48 | 57 | | 95 | 362 | | | |
| August | | 415 | 392 | | 23 | 133 | | | |
| September | | -175 | 131 | | -201 | 79 | | | |
| | | | | | | | | | |
| October | | -16 | -81 | | -23 | 280 | | | |
| November | | 50 | -176 | · · · · · · · · · · · · · · · · · · · | -33 | 240 | | | |
| December | | -189 | -117 | | -250 | بلبل | | | |
| Year | | 18 | 362 | | -633 | 1,969 | | | |

Preliminary.

If These data differ from those in Exhibit 0 in that refunding issues, as well as new capital issues, are included, Long-term socurities 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 inter-

national organizations. Source: Securities and Exchange Conmission.

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

4/ These data differ from these in Exhibit G and above in that they represent new offerings lebs retiresents, whether from the proceeds of refunding issues or from other funds. Bata include only issues with original exturity of one year or less.

Principally tax and bond anticipation notes, warrants or certificates and Public Housing Authority notes. In Digitize compensationse PRA notes included may have a scanwhat longer term than one year. Source: <u>Bond Buyer</u> and

http://fraser.stlouisfed.org/

ederal Reserve Bank of St. Louis

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 - June July August September October November December 1961 - January February March April May June | 442 303 561 266 465 260 147 267 70 1,572 557 557 552 | 561 191 298 367 46 186 222 391 360 405 383 256 616 | 30 25 27 150 99 67 67 25 151 |

and the second second second

Large Individual Issues Offered July 1 through 14

| Issuer | Туре 3/ | Amount (millions of dollars) | | Coupon rate or net inter- est cost | Offering yield | Rating |
|---|--|---------------------------------------|--------------|---|---|--------|
| CORPORATE | | | | | | |
| Northern III. Gas Co. | Com.stk. lst sub.deb. Conv.cap.deb Com.stk. | 15.0 22.3 | 1981 1981 | 5-7/8 5 | 5.85 5.00 | |
| Hunt Foods & Industries Harvey Aluminum, Inc. STATE AND LOCAL GOVERNMENT | Conv.sub.det Com.stk. | 38.8 29.3 | 1986 | 4-3/8 | 4.38 | Ba |
| Milwaukee County, Wisc. Dade Co. Port Auth., Fla. City of Los Angeles, Calif. Memphis, Tennessee New York St. Housing | G.O. RevRent. G.O. G.O. | 11.4 17.3 18.8 13.5 | | 3-3/4-4-3/4 3.39 | 1.60-3.30 3.25-4.75 1.65-3.60 1.60-3.554 | Aa |
| Finance Agency <u>OTHER</u> None | Rev. | 51.9 | 1964-200l | 3.97 | 2.20-4.00 | |

Footnotes

- 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.
- J/ In the case of State and local government securities, G. O. denotes general obligations; Rev.-Ut., revenue ouligations 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.

4/ 1 per cent bonds of 1989-91 not reoffered.

Exhibit J

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

| Date of | | Durin | date shown | owing | Subsequent to date shown | | | |
|---------|----------|-----------|--------------------------|------------------|-----------------------------|--------------------------|---------|--|
| comp | outation | Corporate | State and local govt. | Other <u>2</u> / | Corporate | State and local govt. | Other 2 | |
| 1960 - | 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 | 1440 | 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 | |
| | June 30 | 521 | 195 | | 666 | 291 | | |

Expected Proceeds from Forthcoming Large Issues

Forthcoming Large Offerings, as of July 14

| Issuer | | Amount (millions of dollars) | Approximate date of offering |
|----------------------------------|------------------|------------------------------------|---------------------------------|
| CORPORATE | | - | |
| Automatic Canteen Co. of America | Conv. sub. deb. | 20.8 | July 18 (rights expire) |
| Shell Oil Co. | · Deb. | 200.0 | July 19 |
| Union Electric Co. | lst mtg. bds. | 30.0 | July 26 |
| Northern Natural Gas Co. | S.F. deb. | 35.0 | July 26 |
| Long Island Lighting Co. | 1st mtg. bds. | 25.0 | July 27 |
| Kimberly-Clark Corp. | S.F. deb. | 35.0 | late July or early Augus |
| Northern State Power Co. | lst mtg. bds. | 20.0 | Aug. 9 |
| Consumers Power Co. | lst mtg. bds. | 40.0 | Aug. 16 |
| Clark Equipment Credit Corp. | Deb. | 20.0 | Indefinite |
| Commerce Oil Refining Corp. | Deb., bds. & com | . 45.0 | Indefinite |
| Realty Collateral Corp. | Coll. tr. notes | 20.0 | Indefinite |
| Texas Eastern Transmission Co. | Deb. & pfd. stk. | 50.0 | Indefinite |
| STATE AND LOCAL GOVERNMENT | 1 | | |
| State of Michigan | RevS.T. | 35.0 | July 26 |
| State of Alaska | G.O. | 14.0 | July 26 |
| State of North Carolina | G.O. | 17.2 | July 26 |
| State of Marvland | G.O. | 16.9 | Aug. 2 |
| Public Housing Authority | 1 | 60.3 | Aug. 2 |

| Issuer | Туре | Amount (millions of dollars) | Approximate date of offering |
|--|--|---|--|
| STATE AND LOCAL GOVERNMENT (Contid) | | | |
| *State of California *Cook County, Illinois Orleans Parish School Dist., La. Dade County, Florida Jacksonville Expressway Auth. State of Kentucky | G.O. G.O. G.O. G.O. RevUt. G.O. | 225.0 25.0 10.0 46.0 40.0 35.0 | Aug. 16 Aug. 22 Indefinite Indefinite Indefinite Indefinite |
| OTHER | | | |
| None | | | |

Forthcoming Large Offerings, as of July 14 (Cont'd)

*--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 reason other than sale of issue: None.

Exhibit K

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

| 1.1.1 | Aa-rated off | ering yields | A-rated offering yields | | |
|---|---|--|--|---|--|
| Date | ACTUAL SE | mount above asoned yields asis points) | Actual (per cent) | Amount above seasoned yields (basis points) | |
| 1952-1959 - High Low | 5.30 (12/8/59) 2.93 (3/31/54) |) 87 -8 | 5.65 (9/18, 3.00 (3/17, | /59) 123 /54) -15 | |
| 1960 - Jan. Feb. Mar. Apr. Hay June July | 5.09 4.82 4.91 *4.88 4.83 | 45 25 37 32 26 | +5.30 ^{2/} 4.97 5.14 5.15 +4.95 4.87 | 28 9 35 29 11 6 | |
| Aug. Sept. Oct. Nov. Dec. 1961 - Jan. 12 18 25 | 4.60 ² / 4.65 ² / 4.82 *5.00 4.50 4.55 4.14 | 22 23 37 19 11 7 -2 | 4.87 *4.80 4.97 | 24 35 | |
| Feb. 8 16 16 Har. 23 24 Apr. 13 21 | 4.37 | 8 | 4.60 4.65 4.47 4.50 4.40 4.65 <u>2</u> / 4.80 <u>2</u> / | -2 5 -13 5 -5 17 32 | |
| 26 27 May 17 18 19 23 26 | 4.80 4.67 4.502/ 4.57 4.65 | 43 29 13 20 27 | 4.72 4.80 | 19 27 40. | |
| 20 June 8 13 28 July 13 | 4.87 | <u>4</u> 1 | 4.94 5.12 4.92 4.93 | 40. 55 36 29 | |

*--Single observation, not an average.

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 oiforings ouring 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.

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.

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Exhibit L

Sources and Uses of Funds by Life Insurance Companies

| | Uses of funds 1/ | | | | | | |
|---|---|--|--|--|---|--|---|
| | Cash | U.S. Govt. secur- ities | Busi- ness secur- ities 2/ | State and local govt, secur- ities | Mort- gages | 0 _{ther} | Total sources or uses |
| Value of assets at end of period: | | | | | | | |
| 1957 - Dec. 1958 - Dec. 1959 - Dec. 1959 - Dec. 1960 - Dec. 1961 - May | 1,294 1,363 1,307 1,332 1,303 | 7,028 7,182 6,858 6,444 6,551 | 42,133 44,612 46,901 48,896 49,719 | 2,377 2,691 3,221 3,622 3,774 | 35,271 37,092 39,237 41,798 42,723 | 13,206 14,640 16,126 17,625 18,392 | 101,309 107,580 113,650 119,717 122,462 |
| Changes: 1959 - Apr. May June July Aug. Sept. Oct. Nov. Dec. | -29 15 2 -25 16 -39 20 33 99 | 19 -15 10 39 95 -181 -18 -132 -168 | 258 182 227 194 81 82 203 195 219 | 51 82 34 110 31 18 14 18 24 | 110 126 156 194 167 207 245 235 304 | 113 85 60 146 110 108 91 146 313 | 522 475 489 658 500 195 555 495 791 |
| 1960 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. | -71 -53 -30 39 -12 33 12 4 -51 90 -35 99 | 153 -36 -167 -85 -62 -102 73 -40 -6 -62 23 -103 | 204 125 104 231 125 167 168 40 311 198 188 | -24 25 35 21 26 13 104 43 82 53 26 17 | 336 196 242 225 203 192 63 226 179 214 208 277 | -46 207 115 95 128 211 206 175 122 11 102 173 | 552 464 259 514 469 628 576 366 597 522 651 |
| 1961 - Jan. Feb. Mar. Apr. May June July | -54 -9 -50 9 75 | 101 -3 -7 -47 63 | 242 128 148 135 170 | 40 31 33 34 5 | 210 135 208 202 170 | 202 202 186 119 58 | 750 484 518 452 541 |

1/ Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses.

Includes securities of domestic corporations only.

2/ Includes securities of domescal. Source.--Institute of Life Insurance.

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Exhibit N

Sources and Uses of Funds by Savings and Loan Associations

| | Sources of funds | | |
|---|------------------|-----------|--|
| Uses of funds 1/ Sources of U.S. Total Net | | | |
| | orrow- | Other | |
| secur- [gages= assets] or uses [savings] | ng <u>3</u> / | | |
| ities | | | |
| Value of assets (In millions of dollars) | _ | | |
| at end of period | 270 | 4,847 | |
| | , 379 , ЦЦЦ | 5,719 | |
| | , 444 , 387 | 6,560 | |
| | ,191 | 7,144 | |
| | ,746 | 8,422 | |
| 1961 - May 2,846 4,968 63,081 4,495 75,390 65,222 1 | 9140 | 0,422 | |
| | | | |
| Changes: 1959 - Apr180 105 710 151 786 414 | 97 | 275 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 62 | 329 | |
| June 238 -3 884 -36 1,083 1,089 | 314 | -320 | |
| July -431 108 803 -113 367 201 | 31 | 135 | |
| Aug42 23 740 14 735 394 | 119 | 222 | |
| Sept. -52 -7 679 64 684 447 | 148 | 89 | |
| Oct69 10 626 86 653 396 | 136 | 121 | |
| Nov. $61 -28 460 141 634 484$ | 56 | 94 | |
| Dec. 371 -25 468 -65 749 1,205 | 222 | -678 | |
| p/1960 - Jan301 196 316 -119 92 468 | -462 | 86 | |
| Feb -3/ 65 398 65 494 409 | -114 | 199 | |
| Mar. 49 -22 547 93 667 623 - | -126 | 170 | |
| Apr27 -2 565 106 642 372 | 37 | 233 | |
| May 80 21 635 203 939 630 | 5 | 304 | |
| June 329 -143 780 -58 908 1,216 | 211 | -519 | |
| | -127 | 197 | |
| Aug. 30 -27 713 2 718 489 | 22 | 207 | |
| Sept. 24 1 643 63 731 602 | 49 | 80 161 | |
| Oct. 104 20 605 85 814 667 | -14 | 161 | |
| Nov. 86 36 501 153 776 558 | 51 272 | -701 | |
| Dec. 428 -3 572 -38 959 1,388 | 212 | -/01 | |
| | -465 | 136 | |
| Feb. 59 192 427 71 749 553 | -80 | 276 | |
| Mar. 3 107 689 123 922 705 | -26 | 243 | |
| Apr. $r/2\mu$ -18 694 113 813 417 | 88 | 308 | |
| May 140 8 816 191 1,155 802 | 38 | 315 | |
| June | | | |
| July | | | |

Preliminary. Revised. p/

Uses of funds represent net changes in assets and therefore reflect net, rather ī, than gross, uses. Savings and loan associations do not hold business securities and data on holdings of State and local government bonds, presumed to be small, are not available.

Data for 1957 adjusted to include mortgage pledged shares as currently reported. Digitized Advances from Home Loan Banks and other borrowing.

Source.--Federal Savings and Loan Insurance Corporation. http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

Exhibit N

Sources and Uses of Funds by Mutual Savings Banks

| | | Uses of funds 1/ | | | | | | | Sources of | funds |
|---|--|--|---|--|--|--|---|--|--|--|
| • | • | Cash | U. S. Govt. secur- ities | Busi- ness secur- ities 2/ | State & local govt. secur- ities | Mort- | Other | Total sources or uses | Net change in deposits | Other |
| Value of | | | | | | | | | | |
| at end of 1957 - 1958 - 1959 - 1960 - 1961 - | period Dec. Dec. Dec. Dec. | 890 921 829 874 834 | 7,552 7,266 6,864 6,236 6,330 | 4,331 4,973 4,849 5,080 5,130 | 682 725 722 673 666 | 20,951 23,039 24,768 26,701 27,569 | 761 855 910 1,005 1,056 | 35,168 37,779 38,942 40,568 41,585 | 31,695 34,041 34,983 36,349 37,066 | 3,473 3,738 3,959 4,219 4,519 |
| Changes: 1959 - | Apr. May June July Aug. Sept. Oct. Nov. Dec. | -114 8 43 -79 3 -2 -27 20 111 | -44 13 -85 -13 -12 -32 -281 -85 -12 | 58 -20 -47 13 -2 -55 -28 23 | -33 10 19 4 -1 8 -20 -8 -24 | 155 161 145 179 156 160 137 124 132 | -32 45 39 -12 33 31 -37 42 -12 | 163 | 6 120 202 -54 80 197 -187 -27 340 | -16 97 -41 86 112 -34 -96 92 -122 |
| -, | Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec. | -131 37 41 -86 42 108 -69 -6 22 -8 9 86 | -9 -11 32 -148 -80 -93 -48 30 -32 -156 -68 -45 | -12 -9 52 -19 13 57 38 -8 32 -4 34 57 | -6 -9 13 -23 -4 -4 -5 1 -6 -5 -4 | 159 116 150 129 161 169 159 206 196 168 171 149 | -12 43 41 -21 63 -59 42 -25 13 -10 | -11 167 319 -132 176 178 118 223 -31 154 232 | -68 50 -95 58 221 105 278 56 39 381 | 57 117 -1 -37 118 -43 97 118 -45 -87 115 -149 |
| | Jan. Feb. Mar. Apr. May June July | -49 21 9 -51 30 | 106 100 117 -216 -13 | 3 -15 46 -11 27 | -5 -1 -2 1 | 161 140 204 176 187 | 17 26 29 -51 30 | 233 272 404 -154 262 | 170 136 351 -54 114 | 63 136 53 -100 148 |

1/ Uses of funds represent net changes in assets and therefore reflect net, rather than gross, uses.

2/ Includes Canadian government and political subdivisions, International Bank for Reconstruction and Development, nonguaranteed Federal agency and wher bonds as well as corporate bonds and stocks.

well as corporate conus and soucks. Source, --National Association of Mutual Savings Banks and Federal Deposit Insurance Digitized for Comparation.

http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis