H.14

### CAPITAL MARKET DEVELOPMENTS IN THE UNITED STATES

Security financing. Although the volume of new capital financing will decline this week from last week's very substantial total, the fall will be only moderate. Sold last week, but not included in the table below, was a \$275 million 29-month bond issue of the Federal Home Loan Banks.

New Security Offerings 1/

| 24°                   | Co           | rporate       | State and local govt. |               |  |
|-----------------------|--------------|---------------|-----------------------|---------------|--|
|                       | Amount       | No. of issues | Amount                | No. of issues |  |
| Sold:                 |              |               | -                     |               |  |
| May 29<br>June 5      | \$ 76<br>260 | 3             | \$24<br>82            | 1 3           |  |
| Scheduled:<br>June 12 | 195          | 3             | 55                    | 3             |  |

<sup>1/</sup> Public offerings of large long-term issues sold to obtain new capital; amounts in millions of dollars.

 $\underline{\text{Yields in security markets}}. \hspace{0.2cm} \text{Yields on securities changed little last week.}$ 

| <u>Yields</u>                                   | in Securities Markets        |   |
|---|------------------------------|---|
|   | Level latest week (per cent) | Change from preceding week (basis points) |
| High-Grade<br>Notes and Bonds                   |                              |   |
| <u>Corporate</u><br>New<br>Seasoned             | 4.45<br>4.41                 |   |
| U. S. Govt.<br>Long-term<br>3-5 year            | 4.15<br>4.05                 | + 1<br>- 1                                |
| State & local govt.                             | 3.08                         | - <del>-</del>                            |
| Money Market<br>Federal funds<br>Treasury bills | 3.50                         |   |
| 3-month<br>6-month                              | 3.47<br>3.57                 | - 1                                       |
| Finance Company Paper                           | 3.88                         | + 8                                       |

Stock prices. Common stock prices fell on balance last week in moderately active trading. Prices, as measured by Standard and Poor's composite index of 500 stocks, dropped almost two per cent to close at 79.02 on June 5. Trading volume averaged 4.3 million shares

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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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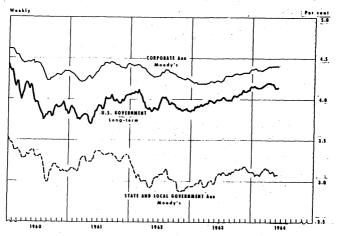


Exhibit A - Part II

|                | Corporate     | U. S. Govt.   | State and local | Spread between U. S. Govt. and |                        |  |
|----------------|---------------|---------------|-----------------|--------------------------------|------------------------|--|
| Date           | Asa 1/        | long-term 2/  | government      | Corporate<br>Ass               | State and<br>local Ass |  |
|                | -             | (per cent)    |                 |                                |                        |  |
| 1959-60 - High | 4.61(1/29/60) | 4.42 (1/8/60) | 3.65 (9/24/59)  | •59                            | .92                    |  |
| 1961 - High    | 4.46(9/15)    | 4.07 (12/29)  | 3.37 (7/6)      | •57                            | .76                    |  |
| Low            | 4.21(3/17)    | 3.70 (5/12)   | 3.12 (2/23)     | •34                            | .46                    |  |
| 1962 - High    | 4.43(2/16)    | 4.12 (2/23)   | 3.26 (1/4)      | •47                            | 1.04                   |  |
| Low            | 4.23(12/28)   | 3.85 (12/28)  | 2.88 (11/8)     | •30                            | .80                    |  |
| 1963 - High    | 4.37(12/27)   | 4.16 (12/27)  | 3.18 (11/21)    | •35                            | 1.05                   |  |
| Low            | 4.19(3/29)    | 3.87 (1/18)   | 2,93 (3/28)     | .21                            | .88                    |  |
| 1964 - High    | 4.41(6/5)     | 4.20(4/17)    | 3.16(3/26)      | .27                            | 1.09                   |  |
| Low            | 4.35(2/28)    | 4.14(5/29)    | 3.07(5/21)      | .19                            | 1.02                   |  |
| May 8          | 4.41          | 4.18          | 3.12            | .23                            | 1.06                   |  |
| May 15         | 4.41          | 4.16          | 3.10            | .25                            | 1.06                   |  |
| May 22         | 4.41          | 4.14          | 3.07            | .27                            | 1.07                   |  |
| May 29         | 4.41          | 4.14          | 3.08            | .27                            | 1.06                   |  |
| June 5 p/      | 4.41          | 4.15          | 3.08            | .26                            | 1.07                   |  |

p/ Preliminary.

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

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

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

Hote.—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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EYHIBIT B .... 1

#### LONG-TERM BOND YIELDS, LOWER-GRADE

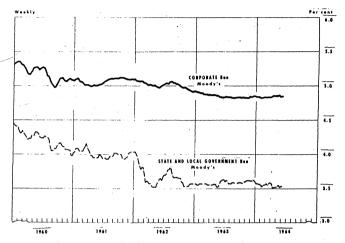


Exhibit B - Part II

| Date               | Corporate                 | State and                | Spread be   |                       |
|--------------------|---------------------------|--------------------------|-------------|-----------------------|
|                    | Baa <u>1</u> /            | local govt. Baa 3/       | Corporate   | State and local govt. |
|                    |                           | (per cent)               |             |                       |
| 1959-60 - High     | 5.36(2/12/60)             | 4.46(1/7/60)             | .84         | 1.08                  |
| 1961 - High<br>Low | 5.13(10/27)               | 4.16(3/23)               | .81         | •93                   |
| 1962 - High        | 5.00 (4/21)<br>5.11 (1/5) | 3.93(11/9)               | <u>.6</u> 6 | •57                   |
| Low Low            | 4.92(12/21)               | կ.0կ(1/11)<br>3,52(5/17) | •74         | .82                   |
| 1963 - High        | 4.93(1/4)                 | 3.63(6/27)               | •63         | •56                   |
| - Low              | 4.83(11/15)               | 3.52(5/23)               | .71<br>.48  | .63<br>.44            |
| 1964 - High        | 4.86(5/15)                |                          |             |                       |
| Low                | 4.82(2/7)                 | 3.58(3/26)               | .48         | . 49                  |
|                    | 4.02(2/1)                 | 3.51(4/16)               | .43         | .36                   |
| May 8              | 4.86                      | 3.54                     | 45          | . 42                  |
| May 15             | 4.86                      | 3.55                     | .45         | .45                   |
| May 22             | 4.84                      | 3 <b>.5</b> 2            | . 43        | .45                   |
| 1ay 29             | 4.84                      | 3.53                     | .43         | .45                   |
| June 5 p/          | 4.85                      | 3.53                     | .44         | .45                   |

Note: For footnotes see Exhibit A.

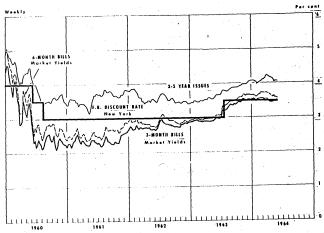


Exhibit C - Part II

|                | Discount |               | Yields        |                |             | en yields on 3 |
|----------------|----------|---------------|---------------|----------------|-------------|----------------|
| Date           | rate     | 3-month       | 6-month       | 3-5 year       |             | and yields on  |
|                | 1/       | bills 2/      | bills 2/      | issues 2/      | 6-mo. bills | 3-5 yr. issues |
|                |          |               | (per cent)    |                |             |                |
| 1959-60 - High | 4.00     | 4.59 (1/8/60) | 5.07 (1/8/60) | 5.00(12/24/59) | •79         | 1.81           |
| 1961 - High    | 3.00     | 2.66(12/29)   | 2.90(1/29)    | 3.86(8/11)     | -44         | 1.51           |
| Low            | 3.00     | 2.17(1/27)    | 2.35(4/28)    | 3.15(5/12)     | .12         | .92            |
| 1962 - High    | 3.00     | 2.97 (7/13)   | 3.13(7/20)    | 3.88(2/2)      | -24         | 1.19           |
| Low            | 3.00     | 2.65(6/8)     | 2.74(6/8)     | 3.41 (12/28)   | .02         | •52            |
| 1963 - High    | 3.50     | 3.55(11/15)   | 3.68(12/6)    | 4.07 (12/27)   | .17         | .70            |
| Low            | 3.00     | 2.88 (3/15)   | 2.93(3/8)     | 3.44 (1/18)    | • 04        | •42            |
| 1964 - High    | 3.50     | 3.56(3/6)     | 3.74(3/6)     | 4.23(3/27)     | .21         | .71            |
| Low            | 3.50     | 3.45(5/1)     | 3.57(6/5)     | 3-99(2/7)      | .10         | . 48           |
| May 8          | 3.50     | 3.49          | 3.63          | 4.10           | .14         | .61            |
| May 15         | 3.50     | 3.47          | 3.59          | 4.04           | .12         | .57            |
| May 22         | 3.50     | 3.47          | 3.60          | 4.07           | .13         | .60            |
| May 29         | 3.50     | 3.47          | 3.58          | 4.06           | .11         | .59            |
| June 5 p/      | 3.50     | 3.47/         | 3.57          | 4.05           | .10         | . 58           |

<sup>1/</sup> Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York.
Z/ Market yield; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.

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

For spreads, high refers to widest, and low to narrowest.

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FYHIBIT D. Part 1

6

### SHORT- AND INTERMEDIATE- TERM INTEREST RATES,

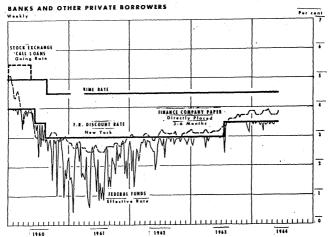


Exhibit D - Part II

| Date        | Stock exchange call loan 1/ | Prime<br>rate 1/ | Finance company paper 2/ | Federal<br>funds 3/ | Spread between 3-mo. bills and finance co. paper |
|-------------|-----------------------------|------------------|--------------------------|---------------------|--|
|             |                             | (per cent)       | -                        |                     |  |
| 1959-60High | 5.50                        | 5.00             | 5.13(1/22/60)            | 4.00 (5/13/60)      | 1.02   |
| 1961 - High | 4.50                        | 4.50             | 3.00(12/30)              | 2.90 (11/17)        | •56  |
| Low         | 4.50                        | 4.50             | 2.50(8/5)                | .43 (1/27)          | .11  |
| 1962 - High | 4.50                        | 4.50             | 3.25(7/21)               | 3.00 (12/28)        | -45  |
| Low         | 4.50                        | 4.50             | 2.88(6/1)                | 1.30 (1/26)         | .19  |
| 1963 - High | 4.50                        | 4.50             | 3.88(12/27)              | 3.50 (12/27)        | • 39   |
| Low         | 4.50                        | 4.50             | 3.13(5/31)               | 2.45 (7/26)         | .12  |
| 964 - High  | 4.50                        | 4.50             | 3.93(4/3)                | 3.50(6/5)           | .41  |
| Low         | 4.50                        | 4.50             | 3.75(5/22)               | 3.20(3/6)           | .22  |
| lay 8       | 4.50                        | 4.50             | 3.75                     | 3.50                | .26  |
| lay 15      | 4.50                        | 4.50             | 3.75                     | 3.50                | .28  |
| lay 22      | 4.50                        | 4.50             | 3.75                     | 3.50                | .28  |
| lay 29      | 4.50                        | 4.50             | <u>r</u> /3.80           | 3.50                | <u>r</u> / .33                                   |
| une 5 p/    | 4.50                        | 4.50             | 3.88                     | 3.50                | - 41   |

Weekly rate shown is that in offect at end of period. Stock Exchange call loan rate is going rate on call loans secured by customers' stock exchange collateral at New York City banks. Frime rate is that charged by large banks on short-term loans to business borrowers of the highest credit

is that charged by large banks on short-term loans 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.

Note:--Highs and lows are for individual series and may be different dates for different series.

Digitized for Fortagreads, high refers to widest, and low to marrowest.



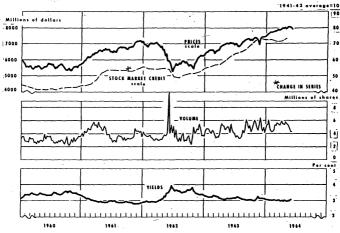


Exhibit E - Part TT

|  |  | Common                               | Trading                                    | Stock ma                                | rket custome                            | er credit  |
|--|--|--------------------------------------|--|---|---|--|
| Date   | Stock price index 1/   | stock<br>yields 2/<br>(per cent)     | volume 3/<br>(millions<br>of shares)       | Total                                   | Customers'<br>debit bal-<br>ances u/    | Bank<br>loans to<br>"others" 5/  |
| ł  |  |                                      |  | (In mi                                  | llions of do                            |  |
| 1961-62 - High<br>Low<br>1963 - High<br>1964 - High<br>Low | 72.04(12/8/61)<br>52.68(6/22/62)<br>74.444(12/27)<br>81.01(5/15)<br>75.50(1/3) | 2.80<br>3.96<br>3.01<br>3.00<br>3.10 | 2.4<br>6.5<br>6.1                          | 4,424(1/61)<br>7,298(11/63)<br>7,314(4) | 3,253(1/61)<br>5,586(11/63)<br>5,524(1) | 1,418(5/9/62)<br>1,161(3/8/61)<br>1,738(12/25)<br>1,837(5/20)<br>1,720(1/22) |
| April<br>May<br>May 22<br>May 29<br>June 5 <u>p</u> /      | 79.94<br>80.72<br>80.73<br>80.37<br>79.02                                      | 3.00<br>3.01<br>3.03<br>3.05<br>3.10 | 5.6<br><u>r</u> / 5.0<br>4.7<br>4.3<br>4.3 | n.a.<br>n.a.<br>n.a.                    | n.a.                                    | 1,804<br>n.a.<br>1,837<br>n.a.<br>n.a.                                       |

北京的北京的人名 人名英格兰 的名词复数 中心 人名英格兰 医克勒氏氏征 医克勒氏氏征 医克耳氏氏试验检尿病 医牙耳氏病

n.a.—Not available. p/ Preliminary.

1/ Standard and Poor's Composite index of 500 common stocks, weekly closing prices, 1941-43-10.

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

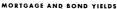
2/ Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing
prices by Federal Reserve. Yields shown are for dates on which price index reached its high

or low,

Averages of daily trading volume on the New York Stock Exchange.

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

We obtained by Tigures for weekly reporting member banks. Excludes loans for purchasing or carrying U. S. Government securities. Weekly reporting banks account for about 70 per cent of loans to Digitized charts. (For Lupther detail see Emilatin.



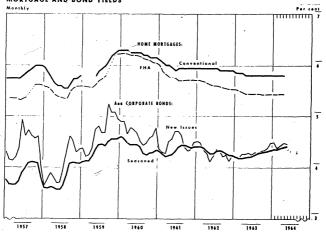


Exhibit F - Part II

| Date            | FHA<br>mort- |                           | Spread be-<br>tween yields | Aaa Corporate<br>Bonds |            | Spread between yields on<br>new corporate bonds and |               |  |
|-----------------|--------------|---------------------------|----------------------------|------------------------|------------|---|---------------|--|
| Date            | gages<br>2/  | mort-<br>gages <u>3</u> / | on conv. & FHA mtgs.       | New4/                  | Seasoned5/ | FHA mtgs.   | Seasoned bds. |  |
| 1956 - Low      | 4.68         | 5.20                      | • 47                       | 3.08                   | 3.08       | .76   |               |  |
| 1957 - High     | 5.63         | 6.00                      | • 47                       | 4.94                   | 4.12       | 1.58  | 1.03          |  |
| 1958 - Low      | 5.35         | 5.55                      | .15                        | 3.65                   | 3.57       | .88   | .05           |  |
| 1959-60 - High  | 6.24         | 6.30                      | .23                        | 5.25                   | 4.61       | 1.69  | .73           |  |
| 1962-64 - High  | 5.72         | 5.95                      | .38                        | 4.72                   | 4.45       | 1.50  | . 39          |  |
| Low             | 5.43         | 5.80                      | .23                        | 4.12                   | 4.22       | .94   | 16            |  |
| 1964 - February |              | 5.80                      | .36                        | 4.38                   | 4.36       | 1.06  | . 02          |  |
| March           | 5.44         | 5.80                      | .36                        | 4.43                   | 4.38       | 1.01  | . 05          |  |
| April           | 5.44         | 5.80                      | .36                        | 4.48                   | 4.40       | .96   | . 08          |  |
| May             | n.a.         | n.a.                      | n.a.                       | 4.46                   | 4.41       | n.a.  | . 05          |  |

Neither mortgage nor bond yields take into account servicing costs which are much higher for mortgages most no 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.

Federal Reserve Bank of St. Louis

table.

2 Based on FHA field-office opinions about average bid prices in the private secondary market for new-home mortgages for immediate delivery. Data relate only to 25-year mortgages with down payments of 10 per cent or more, weighted by probable volume of transactions. Yields computed by FHB, assuming 25-year mortgages are paid off in 12 years. Dashed lines indicate periods of adjustment to changes in the contractual interest rate.

3 Based on FHA field office opinion on typical interest rates (rounded) on conventional first mortgages provailing in the narriet areas of insuring office cities. Beginning with April 1960, resisting the convention of the convention of

EXHIBIT G, Part 1

#### YIELDS ON NEW AND SEASONED CORPORATE BONDS

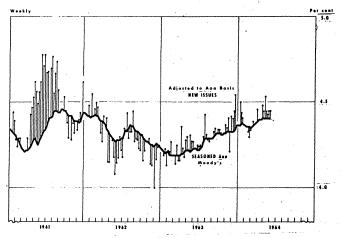


Exhibit G - Part II

### Yields on New Corporate Bond Issues Adjusted to an Ass basis

|                  | Number<br>of<br>issues | Am't of issues included (mil. of dollars) | Average<br>yield<br>(per cent) |        | Number<br>of<br>issues | Am't of issues<br>included (mil.<br>of dollars) | Average<br>yield<br>(per cent) |
|------------------|------------------------|---|--------------------------------|--------|------------------------|---|--------------------------------|
| Weekly averages: |                        |   |                                | June 5 | 2                      | 60.0  | 4,45                           |
| 1964 - Mar. 6    |                        |   |                                | 1      | 1                      |   |                                |
| 13               | 3                      | 81.0                                      | 4.39                           |        | ł                      |   |                                |
| 20               |                        |   |                                |        |                        |   | •                              |
| 27               | 3                      | 85.0                                      | 4.46                           |        |                        |   |                                |
| Apr. 3           |                        |   | ' ' '                          |        |                        |   |                                |
| ~ 10             |                        |   |                                |        |                        |   |                                |
| 17               |                        |   |                                |        |                        |   |                                |
| 24               | 2                      | 13.0                                      | 4.48                           |        |                        |   |                                |
| May 1            | 1 .                    | 8.0                                       | 4.45                           |        |                        |   |                                |
| . 8              | 1                      | 50.0                                      | 4.53                           | 1      |                        |   |                                |
| 15               | . 3                    | 89.0                                      | 4.45                           |        |                        |   |                                |
| 22               | 3                      | 95.0                                      | 4.43                           | i      |                        |   |                                |
| 29               | 2                      | 36.0                                      | 4.45                           |        |                        |   |                                |

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated Asa, As and A by Moody's Investors Service (except sorial and convertible is sues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government) weighted by at set of offering. Before averaging, new offerings are adjusted to a composite Asa basis by deducting from the actual recoffering yield the excess of the weekly stronge yield for seasoned buds of the payroprist industry-quality group over the concession average for seasoned Asa-rated bonds (Moody's). Averages considered unrepresentative because of speed all obstractoristics of the offerings included are denoted by an asteriak;

Exhibit H

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

(In millions of dollars)

|                   |  | <u> </u>    |                   |       |                           |       | <u> </u>   |
|-------------------|--|-------------|-------------------|-------|---------------------------|-------|------------|
|                   |  |             |                   | New ( | Capital                   |       | 3          |
|                   |  | Corpor      |                   |       |                           |       | l Local 2/ |
|                   | 1964                                   | 1963        | 1962 1            | :/    | 1964                      | 1963  | 1962       |
| T                 | 1 020                                  | 613         | 549               |       | p/ 944                    | 732   | 876        |
| January           | p/ 930<br>p/ 685                       | 594         | 860               |       |                           | 746   | 1,133      |
| February<br>March | ( <u></u> -                            |             | 819               |       | 1                         | 976   | 628        |
| marcn             | <u>p</u> / 754                         | 1,144       | 019               |       | <u>p</u> / 789            | 976   | 020        |
| April             | e/2,100                                | 930         | 1,153             |       | e/1,100                   | 869   | 873        |
| May               | e/ 950                                 | 904         | 771               |       | e/ 600                    | 866   | 912        |
| June              | e/1,400                                | 1,013       | 1,132             |       | e/ 750                    | 930   | 786        |
|                   | - 1                                    | · ·         |                   |       | -                         |       | -1         |
| July              |  | 676         | 573               | 1     |                           | . 680 | 612        |
| August            |  | 637         | 773               |       |                           | 708   | 544        |
| September         |  | 795         | 557               |       |                           | 449   | 427        |
|                   |  |             |                   |       |                           |       | 74         |
| October           |  | 1,013       | 819               |       |                           | 1,051 | 650        |
| November          |  | 819         | 678               |       |                           | 729   | 578        |
| December          |  | 1,415       | 1,064             | ļ     |                           | 416   | 550        |
| 1st quarter       | p/2,369                                | 2,351       | 2,228             | 1     | p/2,505                   | 2,454 | 2,637      |
| 2nd quarter       | $\frac{p}{2,369}$<br>$\frac{e}{4,450}$ | 2,331       | 3,056             |       | $\frac{p}{2,350}$ e/2,350 | 2,434 | 2,571      |
| 3rd quarter       | E/4,430                                | 2,109       | 1,902             | - 1   | <u>e</u> /2,330           | 1,837 | 1,528      |
| 4th quarter       |  | 3,246       | 2,561             | - (   |                           | 2,197 | 1,779      |
| 4th quarter       | 1                                      | 3,240       | 2,301             |       |                           | 2,197 | 1,775      |
| 1st half          | e/6,819                                | 5,198       | 5,284             |       |                           | 5,118 | 5,208      |
| Three quarters    | =, 0,02,                               | 7,307       | 7,186             | - 1   |                           | 6,955 | 6,790      |
| Year              |  | 10,553      | 9,747             | - 1   |                           | 9,151 | 8,568      |
|                   |  |             | •                 | 1     |                           | . 1   | 1          |
|                   | Excluding                              | finance com | panies <u>3</u> / |       |                           | . 1   | . 4        |
|                   |  |             |                   |       |                           |       | 4          |
| lst quarter       | <u>e</u> /2,019                        | 2,284       | 2,169             |       |                           |       |            |
| 2nd quarter       | <u>e</u> /4,000                        | 2,529       | 2,970             |       |                           |       | 18         |
| 3rd quarter       | 1.                                     | 1,768       | 1,767             |       |                           |       | 18         |
| 4th quarter       |  | 2,854       | 2,330             |       |                           | **    |            |
|                   | 1                                      | 0 424       | 0.226             |       |                           |       | 3          |
| Year              |  | 9,434       | 9,236             |       |                           |       |            |

e/ Estimated by Federal Reserve.

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Federal Reserve Bank of St. Louis

p/ Preliminary.

 <sup>2/</sup> 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.

Exhi**þ**it I

New Corporate Security Issues, Type of Issue and Issuer (In millions of dollars)

|                |       | Gross    | roceeds f | or new         |          | ·        | Ne      | t procee | ds for         |
|----------------|-------|----------|-----------|----------------|----------|----------|---------|----------|----------------|
|                |       | capita   | and refu  | nding <u>l</u> | J        | 1        | ne      | w capita | 1 <u>1/ 2/</u> |
| Quarter        |       |          |           |                | Memo:    |          | 1       | 1        | 1              |
| or             |       | Bono     |           | and            | Foreign  |          |         |          | 0.1            |
|                | Total | Publicly | Privatel  |                | issues   | Mfg.     | Public  | Communi  |                |
| Month          |       | offered  | offered   | stock          | included | <u> </u> | utility | cations  | issuers        |
| 1961 - III     | 2,566 | 772      | 1,139     | 654            | 69       | 935      | 595     | 104      | 893            |
| IV             | 3,236 | 967      | 1,424     | 845            | 62       | 792      | 836     | 147      | 1,263          |
| 1962 - I       | 2,378 | 1,155    | 716       | 507            | 68       | 655      | 430     | 456      | 717            |
| II             | 3,250 | 1,389    | 1,222     | 639            | 257      | 996      | 983     | 231      | 794            |
| III            | 2,184 | 853      | 1,024     | 307            | 56       | 601      | 375     | 275      | _ 659          |
| IV             | 2,957 | 1,089    | 1,568     | 300            | 179      | 769      | 568     | 321      | 986            |
| 1963 - I       | 2,700 | 1,108    | 1,306     | 287            | 128      | 947      | 326     | 236      | 842            |
| II             | 3,634 | 1,389    | 1,820     | 424            | 434      | 591      | 794     | 221      | 1,241          |
| 777            | 2,436 | 898      | 1,251     | 287            | 109      | 806      | 285     | 150      | 868            |
| IV             | 3,466 | 1,319    | 1,780     | 367            | 47       | 968      | 530     | 118      | 1,629          |
| 1964 - I       | 2 (00 | 079      | 1 221     | 3.00           | 29       | 418      | 43.8    | 273      | 1,240          |
| 1964 - I<br>II | 2,499 | 978      | 1,221     | 200            | 29       | 410      | 43.0    | 21.0     | 1,             |
| 1962 - July    | 630   | 200      | 366       | . 67           | 13       | 217      | 118     | 88       | 159            |
| Aug.           | 922   | 477      | 363       | 82             |          | 218      | 110     | 120      | 301            |
| Sept.          | 632   | 176      | 295       | 161            | 43       | 166      | 148     | 67       | 199            |
| Oct.           | 976   | 539      | 314       | 123            | 46       | 153      | 141     | 260      | 282            |
| Nov.           | 784   | 286      | 446       | 52             | 34       | 271      | 175     | 4        | 253            |
| Dec.           | 1,197 | 264      | 808       | 125            | 99       | 345      | 252     | 57       | 451            |
| 1963 - Jan.    | 695   | 350      | 243       | 102            | 25       | 135      | 114     | 125      | 238            |
| Feb.           | 642   | 259      | 289       | 94             | 43       | 220      | 115     | 68       | 191            |
| Mar.           | 1,363 | 499      | 774       | 91             | 60       | 592      | 97      | 43       | 412            |
| Apr.           | 1,049 | 380      | 452       | 217            | 56       | 148      | 341     | 71       | 369            |
| May            | 1,340 | 550      | 694       | 95             | 182      | 216      | 222     | 92       | 373            |
| June           | 1,246 | 459      | 675       | 113            | 196      | 227      | 230     | 58       | 499            |
| July           | 810   | 279      | 431       | 100            | 46       | 297      | 107     | 86       | 187            |
| Aug.           | 756   | 336      | 318       | 100            | 21       | 272      | 100     | 25       | 240            |
| Sept.          | 871   | 283      | 501       | 87             | 42       | 237      | . 78    | 39       | 441            |
| Oct.           | 1,116 | 511      | 481       | 125            | 10       | 240      | 201     | 41       | 531            |
| Nov.           | 891   | 183      | 549       | 159            | 10       | 214      | 131     | 13       | 461            |
| Dec.           | 1,459 | 626      | 751       | 83             | 27       | 515      | 198     | 64       | 637            |
| 1964 - Jan.    | 985   | 338      | 526       | 121            | 5        | 149      | 109     | 157      | 515            |
| Feb.           | 710   | 279      | 342       | 88             | 16       | 123      | 155     | 83       | 324            |
| Mar            | 805   | 361      | 353       | 91             | 8        | 146      | 174     | 3.4      | 400            |
| April e/       | 2,140 | . 38u    |           | ,360           | n.a.     | 220      | 140     | 1,330    | 410            |
| May <u>e</u> / | 970   | 470      | 380       | 120            | n.a.     | 150      | 420 ·   | 10       | 370            |
| June           |       |          |           |                |          |          |         |          | h              |

p/ Preliminary. <a href="mailto:e/Estimated">e/Estimated</a> by Federal Reserve. <a href="mailto:1/l/Gross">1/Gross</a> Proceeds exceed net proceeds by the cost of flotation. <a href="mailto:2/For total">2/For total</a> see Exhibit H; other issuers are extractive, railroad and other presentation, reed estate and finance and commercial and other. Source. --Securities and Exchange Commission.

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Exhibit J
Other Security Offerings
(In millions of dollars)

| <del></del> | <del></del>   | <del></del> | 0             | ong-term 1    | ,           |                            |
|-------------|---------------|-------------|---------------|---------------|-------------|----------------------------|
|             |               | Famadan aa  | vernment 2/   | long-term 1/  | Federal ag  | ency 3/                    |
|             | 1964          | 1963        | 1962          | 1964          | 1963        | 1962                       |
|             | 1904          | 1           | 1702          | 170-          |             |                            |
| January     | 4             | 232         | 142           |               |             | 246<br>156<br><br>461      |
| February    | 81            | 133         | 10            |               | 148         | 156                        |
| March       | 69            | 76          | 35            |               |             |                            |
| April       | <u>e</u> / 25 | 57          | 10            | <u>e</u> / 25 | 186         | 461                        |
| May         | e/ 65         | 114         | 86            | e/            |             |                            |
| June        | <u> </u>      | 11          | 50            | -             | 459         |                            |
| July        |               | 63          | 25            | 4             |             |                            |
| August      |               | 83          | 8             |               |             | 150                        |
| September   |               |             | - 31          |               |             | 175                        |
| October     |               |             | 151           | 1             | 174         | '.                         |
| November    |               | '           | 88            |               | 200         |                            |
| December    |               | 2           | 101           | 1             |             | }                          |
|             | 1             |             |               | 1             |             |                            |
| Jan May     | e/ 244        | 612         | 283           | e/ 25         | 334         | 863                        |
| •           | =             |             | tim.          | 1 -           |             |                            |
| Year        |               | 771         | 737           | 1             | 1,167       | 1,188                      |
|             | 1             |             |               |               |             |                            |
|             |               |             |               | t-term 4/     |             |                            |
|             | State         | and local s | government 5/ |               | Federal age | 247<br>-156<br>226<br>-364 |
|             |               |             |               |               |             |                            |
| January     | 103           | 75          | 18            | 12            | -106        | 247                        |
| February    | 236           | 272         | 466           | -459          | -189        | -156                       |
| March       | p/ -458       | -367        | -186          | 198           | -482        | 226                        |
| April       | p/ 388        | 589         | 127           | P/ 92         | 292         | -364                       |
| May         | n.a.          | -30         | -84           | <u>p</u> /167 | 195         | 82                         |
| June        |               | -10         | -118          |               | 319         | 284                        |
| July        |               | 62          | 78            |               | 414         | 261                        |
| August      |               | 208         | 339           |               | 327         | 227                        |
| September   |               | -173        | -406          | 1             | 258         | -157                       |
| October     |               | 259         | 71            |               | 123         | 379                        |
| November    |               | 146         | 234           |               | -102-       | 55                         |
| December    |               | -339        | -161          |               | 551         | -80                        |
|             |               |             |               | 1.0           | 200         | -157<br>379<br>55<br>-80   |
| Jan May     | n.a.          | 539         | 341           | 10            | -290        | 35                         |
|             | -             |             |               | 1             | 1 (00       | 1,004                      |
| Year        | ļ             | 692         | 378           | <del></del>   | 1,600       | data differ                |

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 United States by foreign governments and their political subdivisions and 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 H 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 interiferates 466 Rublic Housing Authority notes. In some instances PHA notes included may have a somewhat longer maturity than one year. Source: Bond Buyer and Federal Reserve.

Exhibit K

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

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

|  | Corporate |                                       |                      | State  |                             |                  |
|--|-----------|---------------------------------------|----------------------|--------|-----------------------------|------------------|
| Service of the servic | Total     | Bonds<br>(Other than<br>convertibles) | Convertible<br>bonds | Stocks | and<br>local<br>governments | Other <u>2</u> / |
| 1963 - May   | 149       | 149                                   |                      |        | 389                         | 43               |
| June   | 348       | 348                                   |                      |        | 372                         | 460              |
| July   | 199       | 180                                   |                      | 19     | 279                         | 60               |
| August   | 236       | 218                                   |                      | 18     | 329                         | 20               |
| September  | 237       | 215                                   |                      | 22     | 135                         |                  |
| October  | 446       | 380                                   | ·                    | 66     | 734                         | 174              |
| November   | 180       | 117                                   |                      | 63     | 373                         | 200              |
| December   | 547       | 515                                   |                      | 32     | 111                         |                  |
| · 1964 - January   | 307       | 225                                   | 60                   | 22     | 577                         |                  |
| February   | 263       | 200                                   | 35                   | 28     | 358                         | `                |
| March  | 335       | 296                                   |                      | 38     | 282                         | 50               |
| April  | 1,557     | 235                                   | 51                   | 1,271  | 698                         | 20               |
| May  | 452       | 415                                   |                      | 37     | 274                         | 15               |

Large Individual Issues Offered June 1 through 5

| i                              |               | 100000 011                            | oron come |   |                   |        |
|--------------------------------|---------------|---------------------------------------|-----------|---|-------------------|--------|
| Issuer                         | Type          | Amount<br>(millions<br>of<br>dollars) | Maturity  | Coupon<br>rate or<br>net inter-<br>est cost | Offering<br>yield | Rating |
| Corporate                      |               |                                       |           |   |                   |        |
| Communications Satellite Corp. | Com. stk.     | 200.0                                 |           |   |                   |        |
| Long Island Lighting Co.       | 1st mtg. bds. | 25.0                                  | 19,94     | 4-5/8                                       | 4.53              | Аa     |
| General Telephone Co. of Cal.  | 1st mtg. bds. | 35.0                                  | 1994      | 4-1/2                                       | 4.56              | A      |
| State and Local Government     |               |                                       |           |   |                   |        |
| ; State of Maryland            | G.O.          | 37.4                                  | 1967-79   |   | 2.40-2.95         | Aaa    |
| New York Port Auth.            | RevQUt.       | 35.0                                  | 1995      | 3.54  | 3.50              | Α      |
| Dallas Ind. Sch. Dist., Tex.   | G.O.          | 10.0                                  | 1965-84   | 3.04  | 2.10-3.15         | Aa     |
| <u>Other</u>                   |               |                                       |           |   |                   |        |
| Federal Home Loan Banks        | Bonds         | 275.0                                 | 1966      | 4-1/4                                       | 4.19              |        |

<sup>\*--</sup>Rights offering. n.a.--Not available.

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

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

<sup>3/</sup> 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 Offerings for New Capital (Other than U. S. Treasury) $\underline{1}/$

### Expected Proceeds from Forthcoming Large Issues

|               | During month following date shown |                 | Subsequent to date shown |              |             |          |
|---------------|-----------------------------------|-----------------|--------------------------|--------------|-------------|----------|
|               |                                   | State and       |                          |              | State and   |          |
|               | Corporate                         | local govt.     | Other 2/                 | Corporate    | local govt. | Other 2/ |
| 1963 - May 31 | 223                               | 055             | 160                      | 200          | 500         |          |
| June 28       |                                   | 255             | 460                      | 288          | 582         | 460      |
|               | 170                               | 142             | 75                       | 215          | 287         | 75       |
| July 31       | 221                               | 329             | 20                       | 267          | 512         | 20       |
| Aug. 31       | 158                               | 210             |                          | 183          | 468         |          |
| Sept. 30      | 240                               | 561             | 1                        | 240          | 757         |          |
| Oct. 31       | 145                               | 255             |                          | 145          | 401         |          |
| Nov. 29       | 392                               | 137             | ·                        | 1,992        | 349         |          |
| Dec. 31       | 305                               | 469             |                          | 1,905        | 731         |          |
| 964 - Jan. 31 | 155                               | 316             |                          | 1,771        | 667         |          |
| Feb. 28       | 224                               | 454             | ·                        | 1,649        | 646         |          |
| . Mar. 31     | 1,587                             | 669             | 25                       | 1.837        | 953         | 25       |
| Apr. 30       | 651                               | 345             | 15                       | 844          | 575         | 15       |
| May 28        | 600                               | 341             |                          | 668          | 598         |          |
|               |                                   |                 |                          |              |             |          |
|               |                                   | Forthcoming Lar | ge Offerings             | as of June 5 |             |          |
|               |                                   | TOTOMORNING DEL | 50 OLICITUES             | as of June 3 |             |          |

| Issuer                           | Туре          | Amount<br>(millions<br>of<br>dollars) | Approximate date of offering |
|----------------------------------|---------------|---------------------------------------|------------------------------|
| <u>Corporate</u>                 | 14            |                                       |                              |
| Michigan-Wisconsin Pipe Line Co. | 1st mtg. bds. | 20.0                                  | June 10                      |
| General Motors Accept. Corp.     | Deb.          | 150.0                                 | June 10                      |
| Louisiana Pwr. & Lt. Co.         | 1st mtg. bds. | 25.0                                  | June 11                      |
| Consolidated Edison Co.          | Pfd. stk.     | 60.0                                  | June 16                      |
| Public Ser. Co. of Colorado      | 1st mtg. bds. | 35.0                                  | June 17                      |
| Laclede Gas Co.                  | 1st mtg. bds. | 20.0                                  | June 19                      |
| Carolina Pwr. & Lt. Co.          | 1st mtg. bds. | 30.0                                  | June 24                      |
| Pacific Gas. & Elec. Co.         | Com. stk.     | 68.0                                  | July 7 (rts.ex.)             |
| *Baltimore Gas & Elec. Co.       | 1st mtg. bds. | 30.0                                  | July 8                       |

L-2
Forthcoming Large Offerings, a. of June 5 (Cont'd)

| Issuer  | Туре                                      | Amount<br>(millions<br>of<br>dollars)   | Approximate date<br>of offering  |
|---|---|---|--|
| Seattle, Wash.<br>Merced Irr. Dist., Cal.<br>Va. State Highway Auth.<br>Mass. Turnpike Auth.<br>Pittsburgh, Pa.<br>Dadc County, Florida | RevQUt.<br>G.O.<br>RevS.T.<br>RevQUt.<br> | 18.0<br>25.0<br>12.4<br>25.0<br>119.1<br>12.0<br>13.9<br>18.0<br>25.0<br>17.0<br>60.0<br>36.0<br>31.0<br>35.0<br>35.0<br>46.0<br>14.1 | June 9 June 9 June 10 June 16 June 17 Junc 18 June 18 June 25 June 29 June July 15 July 15 July 15 July July Indefinite Indefinite |
| Other<br>None.  |   |   |  |

<sup>\*--</sup>Includes in Table for first time.

 $<sup>\</sup>underline{1}/$  Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.

<sup>2/</sup> Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues for Federal agencies. Note.--Delctions for reasons other than sale of issue: None.

### Exhibit M

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

Part I: Public Offerings

| Sale<br>Date | Amount<br>(millions of<br>dollars) | Issuer and Description of Issue   |
|--------------|------------------------------------|---|
|              |                                    | A. Sold April 1 through June 5  |
| 4/1          | 25.0                               | United Mexican States6-1/2% sinking<br>fund debentures, maturing 1979<br>offered to yield 6.75% |
| 5/7          | 15.0                               | Republic of Finland6% bonds, maturing 1976, offered to yield 6.24%                              |

B. Prospective Offerings

None

Part II: Private Placement -- Reported April 1 through June 5

| Date<br>reported | Amount<br>(millions of<br>dollars) | Issuer and Description of Issue  |
|------------------|------------------------------------|--|
| 4/1              | 12.5                               | C. Itoh & Co. Ltd6-1/2% convertible unsecured debentures, maturing 1984 no information available on takedown.        |
| 5/8              | 4.0                                | Israel Discount Bank Ltd5-1/2% capital notes, maturing 1979no information available on takedown.                     |
| 5/8              | 10.0                               | Pacific Great Eastern Railroad Co4-1/2% sinking fund debentures, maturing 1994 no information available on takedown. |
| 5/18             | 21.0                               | Upper Lakes Shipping Ltd6% installment notes, maturing 1966-79no information available on takedown.                  |
| *6/2             | 50.0                               | Quebec-Hydro-Electric Power Authority<br>4-1/2% debenture, maturing 1984no<br>information available on takedown.     |

Note: For retrospective data on aggregate foreign corporate and government security offerings in the United States see Exhibit I and J. There is no simple relationship between the data shown in this 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 data a placement is reported.

\*\*-Included in table for first time.