DIVISION OF INTERNATIONAL FINANCE

BOARD OF GOVERNORS OF THE PEDERAL RESERVE SYSTEM

June 2, 1965.

| No. 198 | CA | PITAL MARKET DEVELOPMENTS ABROAD |
|---------|------|--|
| | | |
| | Ι. | Japan |
| | II. | Japan Nine Charts on Financial Markets Abroad |
| | III. | Latest Figures Plotted in H. 13 Chart Series |

I. Japan: Money and Capital Markets in April-May

The near financial failure of Japan's second largest securities company, the Yamaichi Securities Company, Ltd., was the major development in Japanese financial markets in May. According to press reports, the company's liabilities in mid-May exceeded its assets by about \$20 million. The Ministryof Finance and the Bank of Japan have both announced their intention to support the firm financially so that it does not fail. The stock market remained relatively calm in view of the news, but sank to a new five-year low at the end of May.

Japanese short-term borrowing in the U.S. rose substantially in March by \$121 million, although part of this reflected credits that had been extended earlier but had not been reported until recently. With a rise in long-term claims of \$20 million in March, total claims increased \$141 million. In the twelve months ending March 31, 1965, Japanese borrowing in the U.S., as reported by U.S. banks, increased \$601 million. In April, the first Japanese bond placement in the United States since September 1963 was made. A second issue, within the \$100 million exemption from the Interest Equalization Tax granted to Japan in February, is expected in June.

> Table 1. Japan: Short- and Long-term Borrowing in the U.S. (in millions of U.S. dollars)

| | | | | | Change during period | | | | | | | | |
|--|-------------------------|------------------|--------------------------|--|-------------------------|-----------------------|-----------------------|--|-------------------------------------|-------------------|-------------------|---|--|
| | | | | | | 19 | 964 | | | 1965 | | | |
| | 1961 | 1962 | 1963 | 1964 | I | II | III | IV | I | Jan. | Feb. | Mar. | |
| Short-term claims $\frac{1}{1}$ Long-term claims $\frac{1}{1}$ TOTAL | 72 2 5 727 | 212 50 262 | 431 <u>175</u> 606 | 610 <u>3</u> / <u>1744</u> / 784 | 229 <u>61</u> 290 | 69 <u>15</u> 84 | 24 <u>26</u> 50 | 288 <u>3</u> / 72 <u>4</u> / 360 | 6 <u>2</u> a/ _ <u>45</u> a/ | -61 _26 -35 | 1ª/ 0ª/ 1ª/ | $\frac{121\frac{a}{a}}{20}/{\frac{141^{a}}{141^{a}}}$ | |
| Securities $\frac{2}{}$ | _58 | <u>141</u> | 200 | 0 | 0 | _0 | _0 | 0 | 0 | 0 | 0 | | |
| TOTAL | 785 | 403 | 806 | 784 | 290 | 84 | 50 | 360 | 107 <u>a</u> / | - 35 | 1 <u>a</u> / | 141 [/] | |

1/ Bank-reported liabilities to the U.S.

2/ New security flotations. 3/ Includes \$91 million newly reported in December.

4/ Includes \$38 million newly reported in December.

<u>a</u>/ Preliminary.

NOTE: Data on short- and long-term claims since early 1962 have recently been revised substantially by the U.S. Treasury.

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In May, the continuing tightness in the Euro-dollar market led Japan on three occasions to increase the maximum authorized rates that Japanese foreign exchange banks may pay on Euro-dollars. Between May 10 and May 31 authorized rates were increased by the Ministry of Finance by 0.25 to 0.625 percentage points. (See Table 2). These actions brought most of the rates to the highest level in years.

| lable 2. | Japan: | Maximum Aut | norized Ra | ates on Eu: | co-dollar i | Jeposits |
|---------------------------------|----------------|----------------|----------------|--------------|---------------|--------------|
| Effective: | 3/15/65 | 3/25/65 | 5/10/65 | 5/24/65 | 5/28/65 | 5/31/65 |
| Less than 30 days 1-3 months | 4.375 5.125 | 4.375 4.875 | 4.375 4.875 | 4.375 5.0 | 4.375 5.25 | 4.375 5.5 |
| 3-6 months | 5.25 | 5.25 | 5.125 | 5.25 | 5.375 | 5.625 |
| 5-12 months | 5.625 | 5.5 | 5.375 | 5.5 | 5.5 | 5.75 |
| 1 year and over | 5.875 | 5.875 | 5.875 | 5.875 | 5.875 | 6.125 |

Japan continued to lose international reserves in May for the second consecutive month. Following a decline of \$34 million in April, reserves fell an additional \$6 million in May to \$2,013 million. The May decline would have been even larger except for the United Kingdom drawing on the IMF which had the effect of increasing Japan's official reserves (through a rise in its gold tranche position) by \$30 million. The trade performance was relatively good in April, but for the second consecutive month there was a net outflow of long-term capital. The yen continued to weaken in the foreign exchange market in April and the first part of May.

On the domestic side, the money market remained easy and call loan rates remained steady in April and most of May. Bank credit expansion appeared to be accelerating through March, and the average interest rate on bank loans and discounts continued to decline through February. New bond issues reached a record high in March when a very large volume of public corporation bonds was issued.

<u>Money market</u>. The easing tendency in the money market, evident since last October, continued in April and May, and rates may ease further in June if the heavy bond-buying operations which are projected are carried out by the Bank of Japan. In April, the expansionary effect from seasonally heavy net Treasury payments of ¥238 billion was not quite offset by the contractionary impact from an increase in note issues of ¥11 billion and a decline in Bank of Japan credit of ¥225 billion during the month.

Interest rates. Call loan rates were unchanged throughout most of April and May after declining on April 3 following a reduction in the Bank of Japan's basic discount rate. Call rates have been falling since last September and are now at the same general level as in January of 1964. (See Table 3).

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| | | <u>Overnight</u> <u>1</u> / | <u>Unconditional</u> 2/ | Over-month-end 3/ |
|-------|---------------------|----------------------------------|----------------------------------|---|
| March | 27 | 8.030 | 8.395 | 9.125 |
| April | 3 10 17 24 | 6.935 6.935 6.935 6.935 | 7.300 7.300 7.300 7.300 | 8.030 8.030 8.030 8.030 |
| May | 1 8 15 22 | 6.935 6.935 6.935 6.935 | 7.300 7.300 7.300 7.300 | 8.030 8.030 8.030 8.030 8.030 |

| Table 3. | Japan: | Average | Call | Loan | Money | Rates | in | Tokyo | |
|----------|--------|---------|------|------|-------|-------|----|-------|--|
| | | | | | | | | | |

1/ For settlement on the following day.

2/ Repayable at a day's notice.

3/ Repayable at a day's notice in the following month.

After remaining steady at 7.99 per cent in the second half of 1964, the average monthly interest rate on bank loans and discounts edged down to 7.98 per cent in January and 7.97 per cent in February. The declines, reflecting the January discount rate reduction, probably continued into April and May, following the April discount rate reduction.

Bank loans and discounts. Bank credit rose by 1.4 per cent in March compared to an increase of 1.3 per cent a year earlier and 0.3 per cent in February of this year. The credit increase in March showed up primarily in a 2.2 per cent rise in loans, compared to a 1.2 per cent rise in February. Holdings of securities remained unchanged, as against a 2.4 per cent decline in February. Bills discounted in March increased by 0.5 per cent, compared to a slight decline in February. There was a seasonally large rise in deposits in March of 6.4 per cent compared to 0.6 per cent in February and 6.1 per cent a year earlier.

During the first quarter bank credit increased 2.9 per cent, or somewhat higher than the 2.5 per cent rise in the same period a year earlier. (See Table 4). This indicates that credit has been increasing at a somewhat faster rate since monetary policy was first relaxed last December.

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| | DEPO | SITS | | | PRINCIP | AL ASSET | S | | | - |
|------------------|--------------|-------------|--------------|-------------|---------|-------------|---------------|-------------|------------|-------------|
| | <u></u> | Per Cent | | Per Cent | | Per Cent | Bills Dis- | Per Cent | | Per Cent |
| | <u>Total</u> | Change | <u>Total</u> | Change | Loans | Change | counted | Change | Securities | Change |
| 1962 | | | | | | | | | | |
| <u>1962</u> I | + 128 | 1.2 | + 206 | 1.8 | + 256 | 3.9 | + 14 | 0.4 | - 64 | - 3.4 |
| II | + 61 | 0.6 | + 547 | 4.6 | + 181 | 2.7 | + 108 | 3.3 | + 253 | 14.1 |
| III | + 678 | 6.4 | + 407 | 3.3 | + 223 | 3.2 | + 213 | 6.3 | + 41 | 2.0 |
| IV | + 920 | 8.2 | + 801 | 6.2 | + 585 | 8.2 | + 145 | 4.0 | + 71 | 3.3 |
| <u>1963</u> I | | | | | | | | | | |
| I | +1,158 | 8.8 | + 929 | 6.8 | + 717 | 9.3 | + 185 | 4.9 | + 27 | 1.2 |
| II | + 405 | 3.1 | + 588 | 4.0 | + 365 | 4.3 | + 150 | 3.8 | + 73 | 3.3 |
| III | +1,019 | 7.4 | + 783 | 5.1 | + 524 | 5.9 | + 245 | 6.0 | + 14 | 0.6 |
| IV | + 947 | 6.4 | + 923 | 5.8 | + 589 | 6.3 | + 293 | 6.8 | + 41 | 1.8 |
| 1964 | | | | | | | | | | |
| I | + 459 | 2.9 | + 429 | 2,5 | + 344 | 3.5 | + 111 | 2.4 | - 26 | - 1.1 |
| II. | ~ 65 | -0.4 | + 754 | 4.3 | + 278 | 2.7 | + 218 | 2.7 | + 348 | 14.9 |
| III | + 944 | 5.9 | + 774 | 4.3 | + 335 | 3.2 | + 291 | 6.0 | + 148 | 5.5 |
| IV | + 860 | 5.1 | + 960 | 5.1 | + 574 | 5.3 | + 206 | 4.0 | + 180 | 6.4 |
| 1965 | | | | | | | | | | |
| I | + 620 | 3.5 | + 570 | 2.9 | + 404 | 3.5 | + 48 | 0.9 | + 118 | 3.9 |

| Table 4. | Japan: | Quarterly | Changes | in | Deposits | and | Principal | Assets | of | Commercial Ban | aks |
|----------|--------|-----------|---------|----|------------|-------|-----------|--------|----|----------------|-----|
| | | | | | (in billio | ons d | of yen) | | | | |

The proportion of bank loans and discounts extended for purchases of equipment was 17.1 per cent in March, down slightly from 17.2 per cent in February, but above the cyclical low of 16.3 per cent in March of 1963.

Bank of Japan operations in April were sharply contractionary. (See Table 5). The Bank sold (net) \pm 199 billion in securities and reduced its lending by \pm 26 billion. However, the contraction did not entirely offset the heavy net Treasury payments in April coming at the opening of the new fiscal year.

Table 5. Japan: Changes in Bank of Japan Loans and Holdings of Securities (in billions of yen)

| Period | (1) (2) + (3) Net increase (+) or decrease (-) | (2) Loans: increase (+) or_decrease (-) | (3) Net purchases (+) or <u>sales (-) of securities</u> |
|-------------|---|---|---|
| 1963 | 15 | | |
| I Quarter | + 158.2 | + 59.1 | + 99.1 |
| II Quarter | - 109.2 | - 198.7 | + 89.2 |
| III Quarter | + 202.4 | + 91.3 | + 129.1 |
| IV Quarter | + 18.0 | + 81.2 | + 99.2 |

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Table 5. (Cont.)

| Period | (1) (2) + (3) Net increase (+) or decrease (-) | (2) Loans: increase (+) or decrease (-) | (3) Net purchases (+) or <u>sales (-) of securities</u> |
|-------------|---|---|---|
| 1964 | | | |
| I Quarter | + 203.3 | + 36.7 | + 166.6 |
| II Quarter | - 75.7 | + 121.0 | - 196.7 |
| III Quarter | + 106.1 | + 97.5 | + 8.6 |
| IV Quarter | - 329.6 | - 300.5 | - 29.1 |
| 1965 | | | |
| I Quarter | + 217.5 | + 216.5 | + 1.0 |
| January | - 42.2 | + 114.8 | - 157.0 |
| February | + 155.2 | + 36.4 | + 118.8 |
| March | + 104.5 | + 65.3 | + 39.2 |
| April | - 244.6 | - 25.9 | - 198.7 |

Bond market. New issues of bonds climbęd to record heights in March, reaching $\frac{1}{224}$ billion. New issues were $\frac{1}{276}$ billion higher than in February, and $\frac{1}{48}$ billion higher than last December when an all-time high was reached. Most of the increase was accounted for by a meteoric rise in new issues of public corportion bonds, which more than tripled between February and March from $\frac{1}{31}$ billion to $\frac{1}{995}$ billion. New issues of bank debentures were also up by $\frac{1}{44}$ billion to $\frac{1}{498}$ billion and new issues of industrial debentures rose by $\frac{1}{48}$ billion to $\frac{1}{431}$ billion. It was a busy month for the bond market.

Bond yields in March were a shade higher than in February, but mostly unchanged. Average yields on local government securities, public corporation bonds and one-year bank debentures remained at the rates prevailing throughout 1964, or 7.354, 7.053 and 6.224 per cent, respectively. The yield on long-term bank debentures was up slightly at 7.287 per cent, while the yield on industrial bonds rose to 7.487 per cent from the February rate of 7.476 per cent.

Stock market. The stock market sank to a new five-year low in May, largely in response to the news of the near insolvency of the Yamaichi Securities Company, Japan's second largest securities company. The Minister of Finance revealed on May 21 that the firm was in financial difficulty and he pledged that the full resources of the government, including those of the Bank of Japan, would be made available to prevent the firm from failing. The Dow Jones average weakened steadily from May 21 through May 28. On that date the average broke through the \$1,100 level for the first time this year, and fell to \$1,082, the lowest level since August of 1960.

On May 29, Governor Makoto Usami of the Bank of Japan announced that the Bank would extend an "unlimited amount of special loans" to Yamaichi in order to keep it from collapsing. The market then rallied to \$1,143 on May 31, but sank back on June 1 to \$1,093. Earlier trends are indicated in Table 6 below.

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| Table | 6. | Japan: | Dow | Jones | Aver | age of | 225 | Stocks, | First | Secti | on of | Tokyo | Exchange |
|-------|----|--------|-----|-------|------|--------|-----|---|-------|-------|-------------|-------|--------------|
| Manah | 20 | 171 | 110 | | | 1 | 171 | 1 -7 -7 | | 000 | 17.1 | 371 | 260 |
| March | 29 | ¥1, | 119 | | May | 8 | | .,177 .,169 | | L964 | High Low | | ,369 ,203 |
| April | 5 | 1 - | 124 | | | 15 | | ,148 | | | LOW | ±1; | ,203 |
| | 12 | , | 163 | | | 22 | | ,141 | 1 | 965 | High | ¥1 | 290 |
| | 17 | | 142 | | | 29 | | ,109 | | .,., | Low | | .082 |
| | 24 | 1,1 | 129 | | | | | , | | | | | |
| | | | | | June | 1 | 1 | ,093 | | | | | |

<u>Foreign trade</u>. In April the seasonally adjusted trade surplus fell to \$21 million as against \$55 million in March. This was the fourth consecutive monthly surplus for Japan's traditionally unfavorable trade balance. Exports in April were off 1 per cent and imports rose 5 per cent. The April surplus is about the same as during the first quarter of this year, but the level of both exports and imports was \$10 million higher. The trade figures in Table 7 below are monthly, or monthly averages, on a customs basis, seasonally adjusted.

> Table 7.
> Japan:
> Seasonally Adjusted Foreign Trade (in millions of dollars)

| | 1963 | 1964 | 1965 | | | | |
|-------------------------------|--|---|--|--|--|--|--|
| | III IV | I II III IV | I Jan. Feb. Mar. Apr. | | | | |
| Imports Exports Balance | 576 643 <u>469 484</u> -107 -159 | 664 655 632 697 485 534 571 618 -179 -121 - 61 79 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | | | | |

a/ Preliminary.

<u>Foreign reserves and capital flows</u>. Japan's gold and foreign exchange reserves fell \$34 million in April and a further \$6 million in May to \$2,013 million. The drop in May reportedly reflected an outflow of short-term funds from Japan. The April decline reflected mainly the continued outflow of longterm capital and the deficit on current account.

The ratio of Japan's international reserves to the Bank of Japan's note issue fell from 36.5 per cent in March to 35.8 per cent in April. This decline continues the general downtrend in recent years, with international reserves rising less rapidly than issues of bank notes.

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| End of Period | International Reserves | Bank Notes Issued | Reserves/ Bank Notes |
|--|---------------------------------------|---|--|
| 1959 1960 1961 1962 1963 1964 March June Septe Decem | 697.3 billion mber 698.0 billion | ¥1,029.4 billion 1,234.1 billion 1,480.1 billion 2,057.4 billion 1,774.8 billion 1,860.6 billion 1,860.1 billion 2,298.8 billion | 50.6 per cent 56.9 per cent 40.5 per cent 36.0 per cent 40.5 per cent 37.5 per cent 38.0 per cent 31.3 per cent |
| 1965 Janua Febru March April | ry 729.7 billion ary 738.0 billion | 1,961.2 billion 1,995.2 billion 2,022.3 billion 2,032.8 billion | 37.2 per cent 37.0 per cent 36.5 per cent 35.8 per cent |

Table 8. Japan: Rates of Reserve to Bank Notes

In April there was a negative over-all balance in the international accounts as measured on an exchange transactions basis. (See Table 9). For the second consecutive month, there was a net outflow of long-term capital. The current account also registered a deficit following surpluses in February and March.

| | | | 1964 | | | | | 1965 | | |
|--|-----------------------------|----------------------|------------------------|------------------------|--------------------------|-----------------------|-----------------------------|------------------|--------------------------|-------------------------|
| | I | 11 | III | IV | Dec. | I | Jan. | Feb. | Mar. | Apr. |
| Trade account balance Services balance Current account | - 93 <u>- 36</u> -129 | - 37 - 37 - 74 | 71 <u>-39</u> 33 | 94 <u>-42</u> 51 | 131 <u>- 47</u> 84 | 51 <u>-44</u> 7 | - 77 <u>- 33</u> -110 | 95 - 42 53 | 134 <u>- 57</u> 77 | 31 <u>-57</u> -26 |
| Net long-term capital receipts Net short-term capital | 23 | 42 | 28 | 33 | 32 | 5 | 27 | 26 | - 39 | -13 |
| receipts Net balance on capital | 99 | 42 | <u>- 54</u> | <u>- 55</u> | <u>- 52</u> | _11 | 128 | - 63 | - 31 | _16 |
| account Errors and omission | 122 - 14 | 84 - 30 | -26 - 5 | | | 16 - 6 | 155 - 17 | - 37 7 | - 70 - 7 | 3 -13 |
| Over-all balance of payments | - 21 | - 20 | 1 | 13 | 55 | 17 | 28 | 23 | 0 | - 36 |
| NOTE: Quarterly data rounding. | are mon | thly a | verag | es. | Data ma | ay not | add e | xactly | becau | se of |

Table 9. Japan: Balance of Payments on an Exchange Transactions Basis (in millions of dollars)

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Preliminary data indicate that Japanese short-term liabilities to the U.S., as reported by U.S. banks, rose by \$121 million in March to a record \$2,842 million. Part of the increase in these U.S. claims in recent months reflects newly reported data rather than the creation of entirely new claims.

Table 10. <u>Short-term Claims on Japan Reported by U.S. Banks</u> (in millions of U.S. dollars)

| | <u>Jan.</u> | Feb. | <u>Mar.</u> | <u>Apr.</u> | <u>May</u> | June | July | <u>Aug.</u> | Sept. | <u> 0ct.</u> | Nov. | Dec. |
|------|-------------|---------|-------------|-------------|------------|-------|-------|-------------|-------|--------------|-------|-------|
| 1959 | 168 | 175 | 204 | 224 | 242 | 260 | 256 | 269 | 262 | 262 | 275 | 324 |
| 1960 | 326 | 372 | 420 | 456 | 488 | 497 | 586 | 628 | 660 | 693 | 711 | 806 |
| 1961 | 875 | 952 | 1,069 | 1,159 | 1,196 | 1,272 | 1,341 | 1,335 | 1,288 | 1,281 | 1,292 | 1,528 |
| 1962 | 1,601 | 1,685 | 1,778 | 1,775 | 1,762 | 1,758 | 1,765 | 1,767 | 1,711 | 1,710 | 1,662 | 1,740 |
| 1963 | 1,697 | 1,691 | 1,751 | 1,876 | 1,898 | 1,872 | 1,877 | 1,798 | 1,890 | 1,904 | 2,017 | 2,171 |
| 1964 | 2,247 | 2,340 | 2,400 | 2,394 | 2,421 | 2,469 | 2,416 | 2,472 | 2,493 | 2,488 | 2,496 | 2,781 |
| 1965 | 2,720 | 2,721ª/ | 2,842ª/ | | | | | | | | • | |

NOTE: Data for 1962, 1963 and 1964 have been revised and include \$52 million reported by banks initially as of December 31, 1961. The December 1964 figure includes \$128 million in newly reported data.

a/ Preliminary.

Japan returned to the American capital market in April with its first bond issue since September of 1963. Nippon Telegraph and Telephone Corporation floated a \$22.5 million, 15-year, 5-3/4 per cent bond at a price of \$97.25 with a final yield to subscribers of 6.031 per cent. This bond is the first one eligible for the \$100 million per year exemption from the Interest Equalization Tax granted by the United States to Japan in February.

There were no reported issues in May, but a second U.S. issue of \$20 million is planned for June. This also will be a 15-year, 5-3/4 per cent bond, issuedby the Metropolis of Tokyo. In April of 1964 the Metropolis of Tokyo successfully placed a \$22.5 million, 15-year, 5-3/4 per cent bond in Europe, and had the bond listed on the New York Stock Exchange.

The World Bank approved a loan to the Japan Highway Public Corporation in May equivalent to \$75 million for a term of 25 years. It will bear interest at 6.5 per cent. This is one per cent above the standard interest rate of the World Bank, and is the first application of a policy adopted recently by the Bank of charging higher interest rates to countries which cover their external capital needs mainly in private capital markets.

<u>Foreign exchange</u>. The yen weakened substantially in both the spot and forward markets during April and the first half of May. The spot middle-rate depreciated from $\frac{2}{3}60.75$ to the dollar on April 1 to $\frac{2}{3}62.45$ to the dollar on May 15. This is the weakest the yen has been since July of 1964. During the

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third week in May, the yen strengthened slightly. In the forward market, the yen continued to depreciate through May 10, but then strengthened slightly through May 22. The weakness in April reportedly reflected the maturing of a large volume of import bills contracted late in 1964, and also the net outflow on current and long-term capital account during the month. In May, some of the weakness in the early part of the month resulted from a moderate loss in Eurodollars.

| Table 11. | Japan: Customer's | T.T. Exchange Rate c | f Bank of Tokyo in Tokyo |
|-----------|-------------------|----------------------|--------------------------|
| | Yen-dollar | Three-month | Forward discount |
| | spot middle | forward middle | in per cent |
| | rate | rate | per annum |
| March 27 | 361.30 | 361.05 | .28* |
| April 5 | 361.10 | 361.15 | .06 |
| 12 | 361.80 | 361.65 | .17* |
| 19 | 362.25 | 361.55 | .78* |
| 26 | 362.45 | 361.75 | .77* |
| May 4 | 362.60 | 362.05 | .61* |
| 10 | 362.60 | 362.15 | .50* |
| 15 | 362.45 | 361.90 | .61* |
| 22 | 362.35 | 361.90 | .50* |

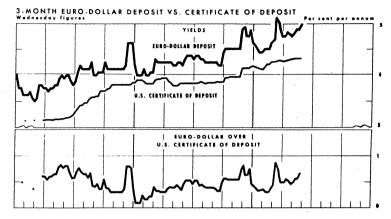
* Premium.

Asia, Africa and Latin America Section.

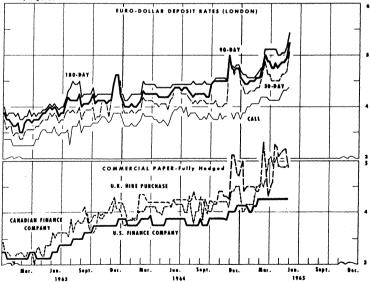
II. Nine Charts on Financial Markets Abroad

Chart 1 - International Money Market Yields for U.S. Dollar Investors
Chart 2 - Interest Arbitrage, United States/Canada
Chart 3 - Interest Arbitrage, New York/London
Chart 4 - Interest Arbitrage for German Commercial Banks
Chart 5 - Short-term Interest Rates
Chart 6 - Long-term Bond Yields
Chart 7 - Industrial Stock Indices
Chart 8 - Spot Exchange Rates - Major Currencies Against U.S. Dollar
Chart 9 - 3-month Forward Exchange Rates

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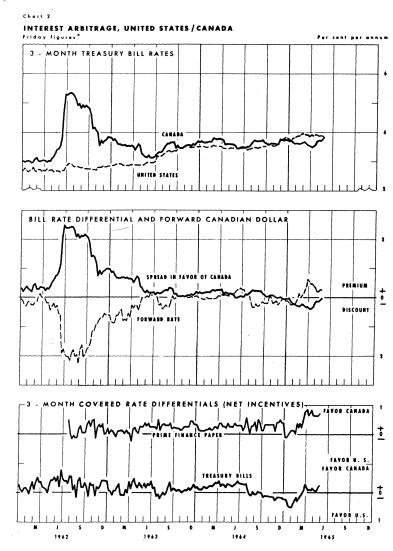
SELECTED INTERNATIONAL MONEY RATES



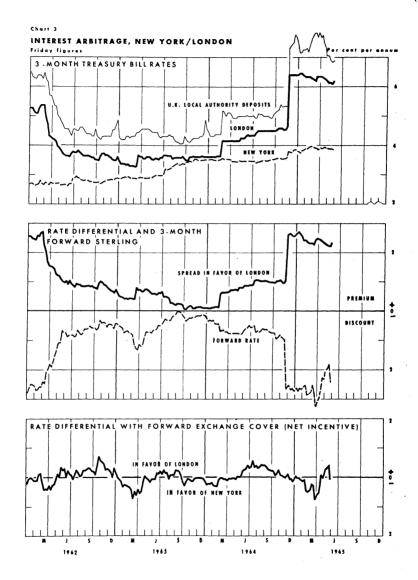
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Chart 1

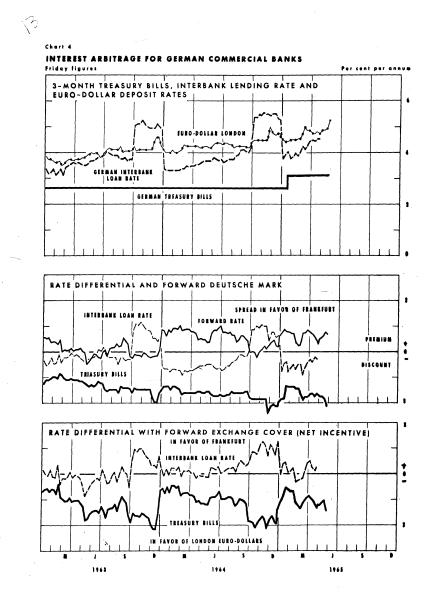
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Thursday figures 1962, Friday thereafter.

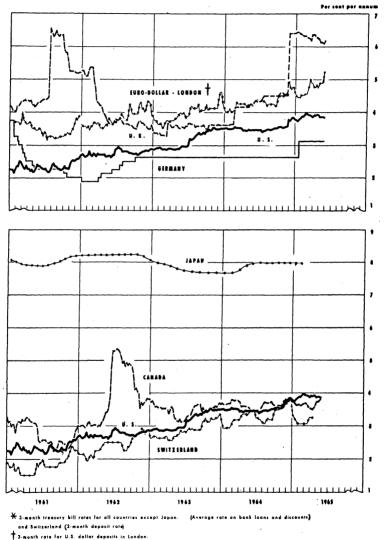






Sector Sector

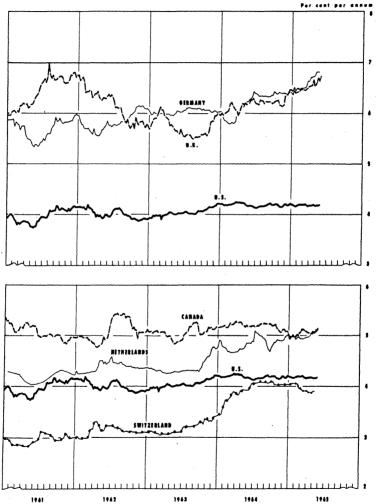
Chart 5 SHORT-TERM INTEREST RATES #



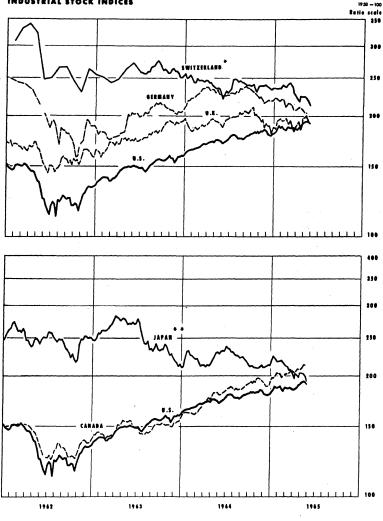
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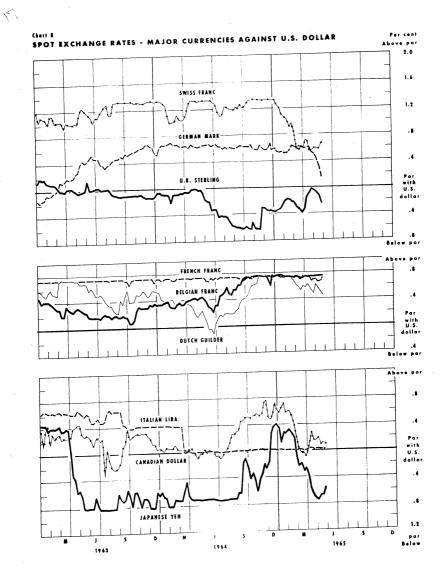
(bert 7 INDUSTRIAL STOCK INDICES



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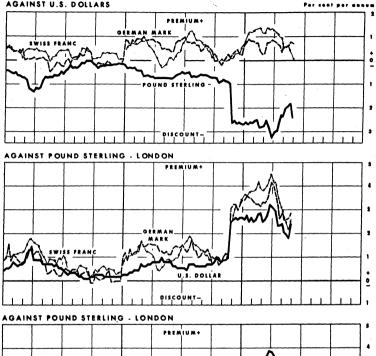
* Swiss Bank Corporation industrial stack.

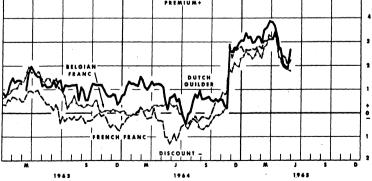
** Japan: index of 225 industrial and other stocks traded on the Takyo exchange.



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chari 9 3-MONTH FORWARD EXCHANGE RATES Friday figures AGAINST U.S. DOLLARS





18

H.13 No. 198

June 2, 1965

19.1

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| NO. 198 III, Latest Fig | ures Plotted | In H.13 Chart Series, 1965 | June 2, 196 |
|--|--|--|----------------------------|
| <u>Chart 1</u> | Per cent per annum | <u>Chart 5</u> | Per cent per annum |
| Upper panel | | (Friday, <u>May 28</u> , except as noted) | |
| (Wednesday, <u>May 26</u>) Euro-\$ deposit | 5.00 | Treasury bills: | |
| U.S. certif. of deposit | 4.32 | U. S. | <u>3.85</u> |
| Lower panels | | U.K. Germany | <u>6.20</u> <u>3.12</u> |
| (Friday, May 28) Euro-dollars: Call | /. 29 | Canada | 3.84 |
| 7-day 30-day 90-day | $ \frac{4.38}{4.50} 5.06 5.25 5.4 5.4 5.25 5.4 5.$ | Swiss 3-month deposits (Date: <u>April 15</u>) | 3.25 |
| 180-day Finance Co. paper: U.S. | <u>5.44</u> <u>4.25</u> | Euro-\$ deposit (London) Japan: composite rate | 5.25 |
| Canada | 4,95 | (Date: <u>Feb. 26</u>) Chart 6 | 7.968 |
| Hire-purchase paper, U.K. <u>Chart 2</u> | 4.87 | Bonds: | |
| (Friday, <u>May 28</u>) | | U.S. govt. (Wed., <u>May 26</u>) | 4.18 |
| Treasury bills: Canada U.S. | <u>3.84</u> 3.85 | U.K. war loan (Thurs., <u>May 27</u>) | <u>6.73</u> |
| Spread favor Canada | - <u>0.01</u> | German Fed. Railway (Fri., <u>May 28</u>) | <u>6.85</u> |
| Forward Canadian dollar | +0.27 | Swiss Confederation (Fri.,May_21) | <u>3.91</u> |
| Net incentive (Canada +) Chart 3 (Friday, May 28) | + <u>0,26</u> | Canadian govt. (Wed.,May_19) May_26) | <u>5.09</u> 5.14 |
| Treasury bills: U.K. | <u>6.20</u> | Netherlands government perpetual | |
| U.S. Spread favor U.K. | <u>3,85</u> 2.35 | (Fri., <u>May 21</u>) | 5.13 |
| Forward pound | -2.44 | | |
| Net incentive (U.K. +) | -0.09 | × . | |

Digitized for description and sources of data see special annex to H. 13 Number 164, http://fraserestenhere.d.arg/964.

Federal Reserve Bank of St. Louis