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# BOARD OF GOVERNORE 

OF THE
FEDERAL RESERVE SYSTEM

March 30, 1962
(CAPITAL MARKET DEVELOPMENTS ABROAD
I. Japan
II. Nine Charts on Financial Markets Abroad

## I. Japan: Money and Capital Markets in February

The money market continued to remain tight in February due primarily to a large Treasury cash surplus common at this time of the year. Call loan rates remained at about the same level as in January and the general level of interest rates continued to move up through January, though at a somewhat slower pace.

The balance of payments continued to improve as imports declined, though the trade gap remained large. International reserves rose $\$ 4$ million in February to $\$ 1,514$ due to continued short-term borrowing abroad. In February, Japan drew the last $\$ 50$ million instalment of the $\$ 200$ million credit arranged with three American banks last November and also $\$ 13$ million of a $\$ 125$ million credit arranged with seven Americari banks in January.

Money Market. Seasonally high net Treasury receipts kept money market conditions relatively tight in February。 Liquidity in the business and financial community was reduced due to net Treasury receipts of $\mathbf{~} 1331$ billion and a 77 billion increase in bank notes in circulation in Februaryol This was only partly offset by a 459 billion expansion in Eank of Japan laans and discounts, and a special purchase by the Bank of 770 billion in governmentaguaranteed securities in order to counter the large Treasury surplus. These securities are to be repurchased in April.

Interest Rates. The average interest rate for bank loans and discounts continued to rise through January i962, but since last October the rate of increase has slowed. From a low of 7.88 per cent in June 1961, the rate rose steadily to 8.20 per cent in December and then moved up slightly to 8.21 per cent in January. This slower rate of increase apparently reflects a diminishing of the upward pressures on interest rates brought on by last summer's credit tightening measures.


Bank Loans and Discounts. Continuing the trend that began in mid-1961, bank credit in January rose less rapidly than a year earlier. Total holdings of a loans, discounts and securities were up 0.4 per cent in January compared to a

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0.7 per cent rise in Janu:ny i9fi. Eank lo:ns alone, on the cther hand, rose at a higher rate than a year earlier. Deposits fell 3.1 per cent in January, following a seasonal high in December, compared to. a drop of 1.6 per cent in January of 1961. Details on bank deposits and assets are provided in the table below.

Commercial Banks: Quarterly Changes in Deposits and Principal Assets

> (In billions of yen)


| 1.959 | I | +201 | 3.1 | $+143$ | 3.6 | $+21$ | 1.2 | $+51$ | 5.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | II | - 22 | -0.3 | +83 | 2.0 | + 86 | 4.9 | + 62 | 6.1 |
|  | III | +276 | 4.1 | +136 | 3.2 | +149 | 8.1 | + 58 | 5.3 |
|  | IV | +475 | 6.8 | +207 | 4.7 | +169 | 8.5 | + 66 | 5.8 |
| 1960 | I | +249 | 3.4 | +176 | 3.8 | $+54$ | 2.5 | + 78 | 6.5 |
|  | II | +96 | 1.3 | +167 | 3.5 | + 87 | 3.9 | + 75 | 5.8 |
|  | III | +506 | 6.5 | +244 | 4.9 | +172 | 7.5 | + 35 | 2.6 |
|  | IV | +607 | 7.3 | +347 | 6.7 | +185 | 7.5 | +127 | 9.1 |
| 1961 | I | +502 | 5.7 | +326 | 5.9 | $+48$ | 1.8 | +103 | 6.8 |
|  | Jan. | -140 | -1.6 | + 68 | 1.2 | - 23 | -0.9 | + 26 | 1.7 |
|  | II | +169 | 1.8 | +206 | 3.5 | +133 | 4.9 | $+104$ | 6.4 |
|  | III | +359 | 3.8 | +216 | 3.6 | +206 | 7.3 | + 43 | 2.5 |
|  | IV | +430 | 4.3 | +232 | 3.7 | +220 | 7.2 | +122 | 6.9 |
| 1962 | Jan. | -321 | -3.1 | + 85 | 1.3 | - 62 | -1.9 | + 26 | 1.4 |

Deposits of the 13 large city banks rose in February, but at a much slower rate than a year earlier. Their loans also increased, but at a somewhat slower pace than a year ago.

The proportion of bank loans and discounts extended for purchases of equipment rose to 17.2 per cent in January, thus returning to the OctoberNovember 1961 level after a seasonal dip in December.

Bond Market. The volume of new monthly issues of bonds and debentures fell to 993 billion in January following a December high of Flll billion. New monthly issues of industrial debentures continued their decline from the March 1961 high of $\Psi 89$ billion and in January amounted to only $\Psi 10$ billion.
The volume of new issues of other securities was also off in January, bank debenture issues declining from 166 billion in December to $\$ 63$ billion in January and public corporate debentures dropping from $\$ 23$ billion in December to $¥ 2 l$ billion in January.

Japan also successfully placed a $\$ 25$ million (DM 100 million) bond issue in the German capital market in February. (See Capital Market Developments Abroad, March 2, 1962،)

[^0]Stock Market. Stocks eased Off Irom midaFebruary to mid-inerch following a 26 per cent advance from the December low. The Dow Jones average declined from $\$ 1,590$ on February 14 to $\$ 1,455$ on March 14 or by 9 per cent. During the last half of March stocks moved up slightly.

Dow Jones Average of 225 Stocks Tokyo Stock Exchange

| January | 31 | ¥ 1,511 | March 7 | \% 1.505 | 1961 | High | \# 1,830 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 7 | 1,553 | 14 | 1,455 |  | Low | ㅍ 1,258 |
|  | 14 | 1,590 | 20 | 1,494 |  |  |  |
|  | 21 | 1.525 | 28 | 1,477 | 1962 | High | 뽀 1,590 |
|  | 28 | 1,503 |  |  |  | Low | \# 1,403 |

On February 9 the Tokyo Shibaura Electric Company successfully floated a $\$ 9.3$ million issue of 600,000 ADR (American Depository Receipts) shares in the New York market, the second successful issue of ADR shares in the United States since June 1961。

Foreign Trade and Capital Flows. The trade deficit, based on seasonally adjusted customs data, continued to narrow in February reaching $\$ 93$ million compared with a peak of $\$ 223$ million last October. Exports in February, also seasonally adjusted, rose to a new high, slightly above the December level, and imports continued their downward trend from the November 1961 high. Despite this improvement, however, the trade gap is still too large to be covered by net invisible receipts. The monthly averages of seasonally adjusted trade figures on a customs basis (in millions of . dollars) are detailed below.

|  | Exports | Imports | Trade Balance |
| :---: | :---: | :---: | :---: |
| 1960 Year | 337 | 375 | - 38 |
| IV | 353 | 395 | - 42 |
| 1961 Year | 354 | 486 | -132 |
| I | 344 | 420 | - 76 |
| II | 351 | 466 | -115 |
| III | 359 | 511 | -152 |
| IV | 360 | 547 | -187 |
| October | 333 | 556 | -223. |
| November | 362 | 567 | -205 |
| December | 385 | 516 | -131 |
| 1962 January | 352 | 494 | -142 |
| February | 388 | 481 | -93 |

The current account deficit, as measured on an exchange transactions basis, narrowed in February to $\$ 49$ million, about the same level as in November and December last year. Imports were at lower levels than earlier

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and exports recovered from a seasonal dip in January. Long-term capitsi receipts were $\$ 49$ million and included $\$ 25$ million in proceeds from a bond issue in Germany and $\$ 9$ million from an ADR issue of Tokyo Shibaura Electric , stock in New York. Long term capital outpayments at $\$ 50$ million were also lrege due to retirement of the $\$ 39$ million in British Sterling Bonds of 1905. Net short-term capital receipts at $\$ 47$ million reflected the additional borrowing from U.S. banks and the rise in Euroodollar and free yen deposits offset by a substantial reduction in short-term claims on foreigners. The over-all balance of payments showed a surplus in February of $\$ 4$ million including unexplained receipts of $\$ 6$ million.

Total Japanese short-term liabilities to the United States as reported by U.S. banks rose $\$ 66$ million in January to a preliminary level of \$1,5ll million. (See table below.) Following a downtrend from July through November, liabilities have now risen for a two month period.

Short-term Claims on Japan
Reported by Banks in the United States
(In millions of U.So doliars)

|  | 1959 | 1960 | 1961 | 1962 |  | 1959 | 1960 | 1961 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. | 168 | -362 | 875 | 1,511 P | July | 256 | 586 | 1,341 |
| Feb. | 175 | 372 | 952 |  | Aug. | 269 | 628 | 1,335 |
| Mar. | 204 | 420 | 1,069 |  | Sept. | 262 | 660 | 1,288 |
| Apr. | 224 | 456 | 1,159 |  | Oct。 | 262 | 693 | 1,281 |
| May | 242 | 488 | 1,196 |  | Nov. | 275 | 717 | 1,292 |
| June | 260 | 497 | 1,272 |  | Dec。 | 324 | 806 | 1,445 |

$P=$ preliminary.
Foreign Exchange. The strengthening of the yen in the forward market, which began last November: ended in mid-February. From a discount of 0.06 per cent per annum on February 15 s the discount rose gradually to 0.28 per cent on March 15. Indications that industrial activity may not be slowing sufficiently to correct the balance of payments problem may account in part for the recent weakening of the yen in the forward market. The yen dollar spot rate continued to remain at the official support point, unchanged since April 26, 1961.

Customer's T. T. Exchange Rates of Bank of Tokyo in Tokyo.

| Date | Yen-dollar <br> spot middle rate | Three - month <br> forward middle rate | Forward discount <br> in per cent per annum |
| :---: | :---: | :---: | :---: |
| January 26 | 361.10 | 361.20 | .11 |
| February 2 | 361.10 | 361. 20 | . 11 |
| 9 | 361.10 | 361.20 | . 11 |
| 16 | 361.10 | 361.20 | . 11 |
| 23 | 361.10 | 361.20 | . 11 |
| March 2 | 361.10 | 361.20 | . 11 |
| 9 | 361.10 | 361.35 | . 28 |
| 15 | 361.10 | 361.35 | .28 |

Asia, Africa, and Latin America Section.

## II. Nine Charts on Financial Markets Abroad

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

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INTEREST ARBITRAGE, UNITED STATES / CANADA
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THREE-MONTH TREASURY BILL RATES: Porcentiper annum


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## RATE DIFFERENTIAL WITH FORWARD EXCHANGE COVER




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LONG-TERMBOND YIELDS



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INDUSTRIAL STOCK INDICES*


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Chart 9
3-MONTH FORWARD EXCHANGE RATES





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