## Developments in Profitsand Balance Sheets of Japanese Banks in Fiscal 2001

This is an English translation of the full text of the Japanese original released with an English summary on August 14, 2002. Detailed time-series data on Japanese banks' financial statements, a part of which was attached to this article as an annex in previous years, are from this issue released separately from the report with extended coverage of data under the title "Financial Statements of Japanese Banks" (available from the statistics section of the Bank's Internet Web site at http://www.boj.or.jp/en/index.htm). For a key to the symbols and abbreviations used in this article, see page 50.

## I. Summary

In fiscal 2001 (April 2001-March 2002), Japanese banks ${ }^{1}$ recorded large net loss because they disposed of nonperforming loans (NPLs) and wrote off stocks in a substantial amount (Chart 1). As a result, banks' capital account decreased considerably, and unrealized capital gains on securities fell close to zero with the dedine in stock prices. In contrast, consol idated riskbased capital adequacy ratios of internationally active banks remained in the range of 10 to 11 percent.

Operating profits from core business ${ }^{2}$ increased from the previous year and marked 5.5 trillion yen in fiscal 2001, which was close to the historical high of 5.6 trillion yen in fiscal 1995. This was because the increase in net interest income on international operations and the continued reduction in general and administrative expenses exceeded the slight decline in net interest income on domestic operations, which accounts for a large proportion of operating income.

Net interest income on domestic operations decreased slightly owing to the fall in the volume of lending and the narrowing of interest margins on securities. Net fees and commissions were generally level from the previous year as the increase in lending-related fees and commissions was offset by an increase in the cost of business streamlining and outsourcing. General and administrative expenses declined despite a slight increase in premises and equipment expenses, as there was a greater reduction in personnel expenses than the previous year.

The amount of NPL disposal surged to 9.7 trillion yen from 6.1 trillion yen in the previous year due to the increase in special Ioan-loss provisions (SLP) made for loans to large borrowers at major banks. The amount exceeded operating profits from core business for the eighth consecutive year since fiscal 1994. The amount outstanding of NPLs reached 43.2 trillion yen, exceeding the level of the previous year, as major banks adopted stricter self-assessment criteria for their loans and broadened the definition of "Ioans requiring special attention."

Net stock-related losses recorded a historical high due to the decline in stock prices and banks' adoption of a more conservative impairment procedure for

Unrealized capital gains on securities on a net basis were almost nil due to the fall in stock prices, and earned surplus decreased due to large net loss. In contrast, the consolidated risk-based capital adequacy ratios of internationally active banks remained in the range of 10 to 11 percent. This was because of the decrease in both the denominator (risk-adjusted assets) and the numerator (capital bases, which fell due to large net loss) in calculating the ratios.

In fiscal 2001, Japanese banks considerably reduced their risks in management by pressing forward with the disposal of NPLs and write-offs of stocks.

Nevertheless, banks still face challenges. They continue to hold a significant amount of NPLs and stocks. Many major banks had used up most of their financial buffer, that is, unrealized capital gains on domestic securities and on stocks held by their foreign subsidiaries, to sustain their financial strength. An increasing number of regional banks and regional banks II were unable to generate enough profits to pay out dividends.

Under the circumstances, Japanese banks have no option but to enhance their profitability in order to maintain financial strength, while disposing of newly emerging NPLs. Possible options for banks are expansion of interest margins on lending, and reduction of general and administrative expenses taking advantage of bank consolidations.

## II. Profits ${ }^{3}$

## A. Operating Profits from Core Business

Operating profits from core business increased from the previous year and marked 5.5 trillion yen in fiscal 2001, which was close to the historical high of 5.6 trillion yen in fiscal 1995 (charts 2 and 3 ). This was because net interest income on international operations ${ }^{4}$ of city banks, long-term credit banks, and trust banks increased reflecting (1) an increase in interest margins mainly due to the expanded spread between long- and short-term interest rates in the United States, and (2) an increase in dividends received from their
securities. overseas subsidiaries.

[^0]2. In this report, the Bank uses "operating profits from core business," which is roughly the sum of "profits/losses from interest-earning assets" and "profits/losses from fees and commissions" minus "general and administrative expenses," to show the fundamental profitability of banks.

## 1. Net interest income on domestic operations

Net interest income on interest-earning assets for domestic operations, which accounts for a large proportion of gross operating profits from core business, decreased slightly from the previous year (charts 3 and 4). This reflected the fall in the volume of lending with relatively large interest margins, and the narrowing of interest margin on securities.

The annual average balance of interest-earning assets for domestic operations rose slightly as a whole (Chart 5). This was because the increase in securities, which mainly reflected increased investment in bonds, was larger than the decrease in loans.

The decline in loans was attributable to a decrease in demand for funds reflecting the sluggish economic activity and the significant drop in credit extended to firms due to an increase in liquidation of loan assets. Lending to individuals, in contrast, was firm.

The stockholdings of banks fell to 39.7 trillion yen (book value, average amount outstanding) in fiscal 2001 from 43.5 trillion yen in fiscal 2000. This was primarily due to unwinding of long-term cross-shareholdings by city banks, long-term credit banks, and trust banks.

The overall interest margin on domestic operations in banking accounts declined to 1.446 percent in fiscal 2001 from 1.482 percent in fiscal 2000. This was attributable to the narrowing of interest margin on securities, i.e., the difference between yields on securities and interest rates on deposits, which fell to 0.902 percent in fiscal 2001 from 0.924 percent in fiscal 2000. Interest margin on lending, i.e., the difference between yields on lending and interest rates on deposits, remained more or less unchanged, recording 1.756 percent in fiscal 2001 against 1.755 percent in fiscal 2000.

Trends in the overall interest margin by type of banks were as follows (Chart 6). The overall interest margin remained around the previous year's level for city banks, long-term credit banks, and trust banks. Meanwhile, it declined slightly on average for regional banks and regional banks II, reflecting the downtrend in interest margin on securities caused by the redemption of high-yield bonds.

## 2. Net fees and commissions on domestic operations

Net fees and commissions on domestic operations ${ }^{5}$ were generally level from the previous year (Chart 7). Profits increased particularly in lending-related fees and commissions for the arrangement of syndicated loans and for commitment-line lending contracts, but they were offset by a rise in expenses, for example in the cost of streamlining and outsourcing of business operations such as asset management ${ }^{6}$ at some banks.

## 3. General and administrative expenses

General and administrative expenses declined despite a slight increase in premises and equipment expenses, as there was a greater reduction in personnel expenses than the previous year (charts 8 and 9).

The slight increase in premises and equipment expenses reflected a rise in deposit insurance premiums following the expansion of the coverage of deposit insurance, ${ }^{7}$ which outweighed the reduction in costs particularly from consolidation of branches (Chart 10).

The annual decline in personnel expenses accelerated to 4.4 percent in fiscal 2001 from 2.6 percent in fiscal 2000. This mainly resulted from the reduction in the number of employees through the promotion of early retirement and transfers to affiliated companies, while recruitment of new graduates continued to decrease. Annual salary per employee rose, on the other hand, reflecting the increasing proportion of employees in the higher age groups (Chart 11). The level of annual salary in most age groups declined.

## B. Net Bond-Related Gains/ Losses

Net bond-related gains in fiscal 2001 maintained the level of the previous year, recording 0.4 trillion yen (Chart 12). Banks sold bonds to realize capital gains, although there were no large fluctuations in long-term interest rates.

## C. Net Stock-Related Gains/ Losses

Net stock-related losses recorded a historical high of 2.4 trillion yen in fiscal 2001 (Chart 13). This was because (1) gains on stock-selling operations fell sharply to 0.2 trillion yen in 2001 from 2.3 trillion yen

[^1]Bank of J apan QUARTERLY BULLETIN November 2002
in 2000, reflecting weak stock prices, and (2) banks wrote off stocks in a substantial amount, 2.5 trillion yen in 2001 against 0.7 trillion yen in fiscal 2000, following banks' adoption of a more conservative impairment procedure for securities. ${ }^{8}$ It was the second time net stock-related losses were recorded, after the small loss of 0.1 trillion yen in fiscal 1992.

## D. Recurring Profits/ Losses and Net Income/ Loss

 Large recurring losses and net loss were recorded in fiscal 2001 (Chart 14). This was attributable to net stock-related losses recorded against the background of weak stock prices, in addition to the substantial amount of disposal of NPLs by city banks, long-term credit banks, and trust banks, which exceeded operating profits from core business.Net loss was recorded by all city banks, long-term credit banks, and trust banks, and 40 percent of regional banks and regional banks II.

## III. NPLs

## A. The Amount of NPL Disposal ${ }^{9}$

The amount of NPL disposal surged to 9.7 trillion yen from the previous year, due to a significant increase in the amount of disposal by city banks, long-term credit banks, and trust banks, bringing the cumulative total from fiscal 1991 to 2001 to 78 trillion yen (charts 15, 16, and 17). ${ }^{10}$ The amount of disposal in fiscal 2001 exceeded operating profits from core business for the eighth consecutive year.

Interest margins on lending continued to be insufficient to cover the credit cost of lending (Chart 18) as cal culated based on deducting expense
and realized credit cost (Chart 17) from interest margins on lending. ${ }^{11}$ City banks, long-term credit banks, and trust banks recorded large losses, while regional banks and regional banks II recorded small losses close to zero.

City banks, long-term credit banks, and trust banks disposed of a substantial amount of NPLs against the background of the following two factors. First, SLP made for loans to large borrowers at major banks, or net transfers to SLP, and losses from extension of financial assistance increased after the special inspections conducted by the Financial Services Agency (FSA). Second, allowance for possible loan losses (APLL) increased as major banks broadened the definition of "loans requiring special attention" (Chart 19).

Regional banks and regional banks II also disposed of a larger amount of NPLs than the previous year. This was because they adopted stricter debtor categorization for loans amid a continued sluggishness in regional economies.

The loan-loss provision ratio ${ }^{12}$ for loans to "normal" borrowers and borrowers that "need attention" rose from a year earlier, as a result of revision of the method of calculating the ratio and the debtor categories. The ratio for loans to borrowers "in danger of bankruptcy," classified as category III assets, remained slightly lower than 70 percent for city banks, long-term credit banks, and trust banks (Chart 20).

## B. The Amount Outstanding of NPLs ${ }^{13}$

The amount outstanding of NPLs (assets disclosed under the Financial Reconstruction Law; hereafter

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[^2]the FRL) was 43.2 trillion yen at end-March 2002, an increase of almost 30 percent, or 9.6 trillion yen, from end-March 2001 (charts 21 and 22). City banks, long-term credit banks, and trust banks accounted for about 90 percent of the increase.

By asset category, risk assets, equival ent to loans to borrowers classified as "in danger of bankruptcy" under the self-assessment framework, increased from the previous year due partly to the results of special inspections conducted by the FSA. In addition, loans requiring "special attention" increased significantly as the scope of the definition of restructured loans, which account for a large proportion of loans requiring "special attention," was broadened.

The amount outstanding of NPLs by industry shows that almost 80 percent of the total is in loans to the real estate, wholesaling and retailing, services, and construction industries, all of whose level of debts is excessive relative to their cash flow (charts 23 and 24). In these industries, risk management loans as a proportion of total loans surged during fiscal 2001, especially for city banks, long-term credit banks, and trust banks.

## C. Removal of NPLs from Balance Sheets at City Banks, Long-Term Credit Banks, and Trust Banks

 The amount outstanding of loans to be removed from balance sheets, i.e., loans to "bankrupt" borrowers, "effectively bankrupt" borrowers, and borrowers "in danger of bankruptcy," increased to 15.4 trillion yen at end-March 2002 for city banks, long-term credit banks, and trust banks (Chart 25). Loans worth 5.1 trillion yen were removed from balance sheets, but new loans worth 8.9 trillion yen were classified as belonging to the above categories in fiscal 2001.Most of the above 15.4 trillion yen was secured by collateral, guarantees, or the like, depending on the type of asset. In nonclassified loans (loans not classified in categories II-IV; see Reference 1 on page 25 for details) totaling 6.1 trillion yen, 1.7 trillion yen was secured by prime collateral or
other means and 4.4 trillion yen by SLP. In loans classified as category II, 7.0 trillion yen was secured by normal collateral and guarantees, such as real estate. The amount unsecured by collateral, or loans classified as category III, was 2.3 trillion yen.

City banks, long-term credit banks, and trust banks are required to remove loans to "bankrupt" borrowers, "effectively bankrupt" borrowers, and borrowers "in danger of bankruptcy" from their balance sheets within the next two to three years. In addition, the FSA released "Measures for Developing Stronger Financial System" in April 2002 to lay down clear guidelines for the schedule of the removal of NPLs from balance sheets (see Box 1 on pages 21-22). According to the guidelines, loans worth about 10 trillion yen need to be removed from balance sheets in fiscal 2002. Banks will have to push forward with the removal of NPLs from their balance sheets, considering that the amount of NPLs removed from bal ance sheets in fiscal 2001 was 5.1 trillion yen.

Among the methods of the removal of NPLs from balance sheets, the use of loan sales to markets increased recently, and this method has become the most accepted means (Chart 26).

## IV. Financial Strength

## A. Capital and Unrealized Capital Gains

The financial strength ${ }^{14}$ of city banks, long-term credit banks, and trust banks weakened from a year earlier, as unrealized capital gains on securities changed to net loss, and earned surplus decreased due to large net loss (Chart 27). In addition, capital and legal reserves fell significantly as a result of accounting treatment following some bank consolidations.

The financial strength of regional banks and regional banks II also weakened from a year earlier, due to a decrease in unrealized capital gains on securities, and a decline in earned surplus as these banks di sposed of a substantial amount of NPLs.

Deferred tax assets ${ }^{15}$ increased from a year earlier to 8.0 trillion yen at end-March 2002 from 5.3 trillion yen at end-March 2001 for city banks, long-term credit

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 QUARTERLY BULLETIN November 2002banks, and trust banks, and to 2.6 trillion yen at end-March 2002 from 1.8 trillion yen at end-March 2001 for regional banks and regional banks II. An increase in unrealized capital losses on securities and in nondeductible loan-loss provisioning contributed to the growth in deferred tax assets.

At some city banks, long-term credit banks, and trust banks, the value recorded in deferred tax assets almost reached the maximum limit allowed under the accounting rules. ${ }^{16}$ As a result, a fall in stock prices or an increase in nondeductible loan-loss provisioning would have a larger impact on the risk-based capital adequacy ratio and profits available for dividends of these banks. (For further details, see Box 2 on pages 23-24.)

## B. Unrealized Capital Gains/ Losses on Stocks

 Unrealized capital losses on stocks at city banks, long-term credit banks, and trust banks expanded at end-September 2001 partly due to a fall in stock prices, but contracted thereafter due to a slight recovery in stock prices and an increase in stock write-offs (Chart 28). Specifically, unrealized capital losses for these banks were 0.3 trillion yen at end-March 2001, 3.5 trillion yen at end-September 2001, and 1.3 trillion yen at end-M arch 2002.Unrealized capital gains on stocks at regional banks and regional banks II remained at around 1 trillion yen.

## C. Risk-Based Capital Adequacy Ratios

The average consolidated risk-based capital adequacy ratio of internationally active banks ${ }^{17}$ at end-March 2002 was 10.58 percent at end-M arch 2002 against 11.03 percent at end-March 2001 (Chart 29). This was because the effect of two positive factors, the decrease in risk-adjusted assets such as loans and stocks and the increase in capital through issuance of preferred subscription certificates via overseas special purpose companies (SPCs), outweighed the effect of the decrease in earned surplus in Tier I capital due to large net loss.

Banks not active internationally registered a ratio of 8.97 percent at end-March 2002 against 9.58 percent at end-March 2001. The ratio declined slightly from the previous year due to a fall in earned surplus.

## D. A Breakdown of Regulatory Capital

A breakdown of regulatory capital shows that the value of Tier I capital equivalent to deferred tax assets increased while items in capital accounts, such as capital and earned surplus, declined (Chart 30). As a result, the value of capital equivalent to deferred tax assets accounted for 41.5 percent of Tier I capital and 44.6 percent of the capital account at internationally active banks on a nonconsolidated basis. ${ }^{18}$

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## Chart 1

## Selected Items from Japanese Banks' Financial Statements ${ }^{1}$

| FY | 1998 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: |
| Operating profits from core business ${ }^{2}$ | 4.8 | 5.0 | 4.7 | 5.5 |
| Net bond-related gains/ losses ${ }^{3}$ | 0.9 | -0.1 | 0.4 | 0.4 |
| Net transfers to allowance for possible loan losses (APLL) | -1.6 | -0.1 | -0.3 | -1.2 |
| Operating profits | 3.8 | 4.6 | 4.6 | 4.6 |
| Net stock-related gains/ losses ${ }^{4}$ | 0.8 | 3.8 | 1.5 | -2.4 |
| Loan-loss provisions and loan write-offs ${ }^{5}$ | -11.6 | -5.7 | -5.6 | -8.4 |
| Recurring profits/losses | -7.2 | 2.4 | 0.5 | -6.5 |
| Net income/ loss | -4.4 | 0.9 | -0.1 | -4.9 |
| Disposal of nonperforming loans (NPLs) | -13.6 | -6.1 | -6.1 | -9.7 |
| Amount outstanding of NPLs ${ }^{6}$ | 33.9 | 31.8 | 33.6 | 43.2 |
| Capital account | 33.6 | 35.1 | 36.5 | 29.1 |
| Unrealized capital gains/losses on securities ${ }^{\text {² }}$ | 5.2 | 10.8 | 2.6 | 0.3 |
| Consolidated risk-based capital adequacy ratios of internationally active banks (\%) | 11.4 | 11.7 | 11.0 | 10.5 |

Notes: 1. The number of all Japanese banks or "All Banks" was 135 at end-March 2002: seven city banks; three long-term credit banks; five trust banks (excluding foreign-owned trust banks and trust banks that started business after October 1993); 64 member banks of the Regional Banks Association of Japan (hereafter regional banks); and 56 member banks of the Second Association of Regional Banks (hereafter regional banks II). Figures for Japanese banks in this article, however, cover data for 129 banks ( 13 city banks, long-term credit banks, and trust banks; 64 regional banks; and 52 regional banks II) on a nonconsolidated basis and exclude data for the following six banks: Shinsei Bank (formerly Long-Term Credit Bank of Japan), Aozora Bank (formerly Nippon Credit Bank), Tokyo Star Bank (formerly Tokyo Sowa Bank), Kansai Sawayaka Bank (formerly Kofuku Bank), Chubu Bank, and Ishikawa Bank. Unless otherwise noted, figures include profits/losses of the former Tokai Bank during April 1, 2001-January 14, 2002.
2. Operating profits from core business =operating profits (profits/losses - expenses) - net bond-related gains/losses +APLL +loan write-offs in trust accounts.
3. Net bond-related gains/losses = gains on bond-selling operations + gains from redemption of bonds - losses from bond-selling operations - losses from redemption of bonds - write-offs of bonds.
4. Net stock-related gains/losses = gains on stock-selling operations - losses from stock-selling operations - stock write-offs.
5. Loan-loss provisions and loan write-offs =loan writeoffs (direct write-offs) + net transfers to special loan-loss provisions (SLP) + net transfers to the APLL on special overseas loans.
6. Figures released by the Financial Services Agency (FSA). Assets disclosed under the Law concerning Emergency Measures for the Reconstruction of the Functions of the Financial System of 1998; hereafter referred to as the Financial Reconstruction Law or FRL.
7. Unrealized capital gains/losses on securities = market value - acquisition cost (amortized cost in case of debentures).

Chart 2
Operating Profits from Core Business


Chart 3
Breakdown of Gross Operating Profits from Core Business ${ }^{1}$
tril. yen

|  | $\begin{gathered} \text { FY } \\ 2000 \end{gathered}$ | $\begin{gathered} \text { FY } \\ 2001 \end{gathered}$ | y/y chg. | Domestic operations | y/y chg. | International operations | y/y chg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross operating profits from core business | 11.7 | 12.4 | +0.7 | 10.4 | -0.1 | 2.0 | +0.7 |
| Net interest income | 9.7 | 10.2 | +0.5 | 9.0 | -0.1 | 1.2 | +0.6 |
| Net fees and commissions | 1.5 | 1.5 | +0.0 | 1.3 | -0.0 | 0.2 | +0.0 |
| Profits on specified transactions | 0.3 | 0.4 | +0.1 | 0.1 | +0.0 | 0.3 | +0.0 |
| Other operating profits | 0.2 | 0.3 | +0.1 | 0.0 | +0.0 | 0.3 | +0.1 |
| General and administrative expenses | 7.0 | 6.9 | -0.1 | 6.2 | -0.1 | 0.7 | +0.0 |
| Operating profits from core business | 4.7 | 5.5 | +0.8 | 4.2 | +0.1 | 1.4 | +0.7 |

Note: 1. Gross operating profits from core business =operating profits from core business + general and administrative expenses.

Chart 4
Breakdown of Interest-Earning Assets for Domestic Operations ${ }^{1}$

|  | Average amount outstanding (tril. yen) | y/y chg. <br> (tril. yen) | Interest margin $^{2}$ <br> (\%) | y/y chg. (\%) | Contribution to net interest income (tril. yen) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest-earning assets for domestic operations | 614.8 | +2.3 | 1.446 | -0.036 | -0.11 |
| Loans | 433.7 | -8.5 | 1.756 | +0.001 | -0.09 |
| Securities | 142.0 | +2.5 | 0.902 | -0.022 | -0.02 |
| Bonds | 95.3 | +6.9 | 0.848 | -0.152 | -0.02 |
| Stocks | 39.7 | -3.9 | 1.109 | +0.292 | +0.00 |
| Others | 39.1 | +8.3 | - | - | -0.00 |

Notes: 1. Annual average balance of the total of banking and trust accounts.
2. In banking accounts. Domestic operations. Excludes interest expense on interest swaps.

Chart 5
Annual Average Balance of Interest-Earning Assets for Domestic Operations


Chart 6
Overall Interest Margin ${ }^{1}$



Note: 1. In banking accounts. Domestic operations.

## Chart 7

## Breakdown of Net Fees and Commissions

tril. yen


Chart 8

## General and Administrative Expenses

tril. yen; figures in parentheses indicate changes from the previous year

|  | Total of general and administrative expenses | Personnel expenses | Premises and equipment expenses | Deposit insurance premium |
| :---: | :---: | :---: | :---: | :---: |
| All Banks | 6.9 (-0.12) | 3.1 (-0.14) | 3.4 ( +0.03 ) | 0.4 (+0.03) |
| City banks, long-term credit banks, and trust banks | 3.6 (-0.06) | 1.4 (-0.08) | 2.0 (+0.03) | 0.2 (+0.01) |
| Regional banks and regional banks II | 3.3 (-0.06) | $1.7(-0.06)$ | 1.4 (+0.01) | 0.2 (+0.01) |

Chart 9
Major Components of General and Administrative Expenses ${ }^{1}$


Note: 1. Excludes deposit insurance premium.

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## Chart 11

## Personnel Expenses ${ }^{1}$

(1) Annual Salary per Employee



Note: 1. Samples are salaries of male university graduates working for banks (including trust banks).
Source: Ministry of Health, Labour and Welfare, "Basic Survey on Wage Structure."

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Chart 12
Net Bond-Related Gains/ Losses


## Chart 13

Net Stock-Related Gains/ Losses


## Chart 14

Recurring Profits/ Losses and Net Income/ Loss
bil. yen

|  | City banks, long-term credit banks, and trust banks | FY 2000 | Regional banks and regional banks II | FY 2000 |
| :---: | :---: | :---: | :---: | :---: |
| Operating profits from core business | 3,849 | 3,125 | 1,679 | 1,604 |
| Operating profits | 3,004 | 3,027 | 1,594 | 1,597 |
| Net stock-related gains/losses | -1,743 | 1,419 | -647 | 129 |
| Recurring profits/losses | -5,625 | 406 | -846 | 73 |
| Net income/ loss | -4,167 | 12 | -747 | -148 |
| Number of banks reporting net loss | 13 | 7 | 44 | 30 |
| Amount of NPL disposal | 7,692 | 4,285 | 2,004 | 1,787 |

## Chart 15

## Amount of NPL Disposal

tril. yen

| FY | 2001 |  |  | 2000 | $\begin{aligned} & \text { Projection } \\ & \text { for } \\ & 2002^{1} \end{aligned}$ | Operating profits from core business in 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2001/I | 2001/II |  |  |  |
| City banks, long-term credit banks, and trust banks | 7.7 | 2.0 | 5.7 | 4.3 | 2.5 | 3.8 |
| Regional banks and regional banks II | 2.0 | 0.9 | 1.1 | 1.8 | n.a. | 1.7 |
| Total (All Banks) | 9.7 | 2.9 | 6.8 | 6.1 | n.a. | 5.5 |

Note: 1. Projection made in May 2002.

Chart 16
NPL Disposal


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Chart 17

## Realized Credit Cost ${ }^{1}$

City banks, long-term credit banks, and trust banks


Regional banks and regional banks II


Note: 1. The ratio of the amount of loan-loss provisions and loan writeoffs (or the NPL disposal) to the average amount outstanding of loans.

Chart 18
Interest Margin on Lending ${ }^{1}$

City banks, long-term credit banks, and trust banks


Regional banks and regional banks II


Note: 1. Interest margin on lending after deducting general and administrative expenses and realized credit cost.

Chart 19
NPL Disposal: Breakdown by Type of Disposal
City banks, long-term credit banks, and trust banks


Regional banks and regional banks II


Note: 1. Includes losses from (1) sales of loans; (2) extension of financial assistance; and (3) sales to the Cooperative Credit Purchasing Company (CCPC).

## Chart 20

## Loan-Loss Provision Ratio

\%; at end-March 2002; figures in parentheses are those at end-M arch 2001

|  | Assets to "normal" borrowers <br> and borrowers that "need attention" | Assets to borrowers <br> "in danger of bankruptcy" <br> (assets classified as "category III") |
| :--- | :---: | :---: |
| City banks, long-term credit banks, and trust | $\mathbf{1 . 2}$ | $\mathbf{6 6 . 7}$ <br> banks |
| All Banks | $\mathbf{( 0 . 8 )}$ | (67.4) |
| (n.a. |  |  |

Sources: Data released by city banks, long-term credit banks, trust banks, and the FSA.

Chart 21

## Assets Disclosed under the FRL

tril. yen; at end-March 2002; figures in parentheses are changes from end-March 2001

|  | Assets disclosed under the FRL | Unrecoverable or valueless assets | Risk assets | Loans requiring special attention |
| :---: | :---: | :---: | :---: | :---: |
| City banks, long-term credit banks, and trust banks | 28.4 (+8.4) | 3.5 (-0.2) | 13.0 (+3.8) | 11.9 (+4.7) |
| Regional banks and regional banks II | 14.8 (+1.2) | 3.9 (-0.1) | 6.3 (+0.5) | 4.6 (+0.8) |
| Total (All Banks) | 43.2 (+9.6) | 7.4 (-0.3) | 19.3 (+4.3) | 16.5 (+5.6) |

Chart 22

## Assets Disclosed under the FRL

City banks, long-term credit banks, and trust banks


Regional banks and regional banks II


Note: 1. Figures at the end of each accounting period. Source: Data released by the FSA.

Chart 23
Risk Management Loans by Industry ${ }^{1}$



| Real estate | [1] M anufacturing |
| :---: | :---: |
| W holesaling and retailing | $\triangle$ Finance and insurance |
| $\square \triangle$ Services | Transport and communications |
| Construction | Others |

Note: 1. Figures at the end of fiscal 2002. Figures in parentheses are those at the end of fiscal 2001.

Chart 24
Risk Management Loans to the Five Largest Borrower Industries as a Proportion of Total Loans ${ }^{1}$

City banks, long-term credit banks, and trust banks


Regional banks and regional banks II


Note: 1. Based on risk management loans disclosed by 13 city banks, long-term credit banks, and trust banks; and 69 regional banks and regional banks II. Data for some banks are on a consolidated basis.

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Chart 25
Removal of NPLs from Balance Sheets and How They Were Secured ${ }^{1}$


Note: 1. Figures in parentheses are amount outstanding in tril. yen. For the classification of assets, see Reference 1 on page 25.

## Chart 26

Removal of NPLs from Balance Sheets by Method ${ }^{1}$

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Notes: 1. Data for city banks, long-term credit banks, and trust banks.
2. Removal from balance sheets of loans resulting from bankruptcy liquidation proceedings of borrower firms.
3. Removal from balance sheets of loans resulting from rehabilitative bankruptcy proceedings of borrower firms, or loan forgiveness.
4. Includes collections and repayments of loans, and improvements in financial conditions of borrower firms due to rehabilitation.
Sources: Data released by city banks, long-term credit banks, and trust banks.

Chart 27
Financial Strength ${ }^{1}$


Note: 1. Figures at the end of March.

## \section*{Chart 28} <br> Unrealized Capital Gains/ Losses on Stocks

City banks, long-term credit banks, and trust banks

[Reference] Stock-related operations

| FY | 2000 | $2001 /$ I | 2001 |
| :--- | :---: | :---: | :---: |
| Gains on <br> stock-selling <br> operations | 2.3 | $(0.6)$ | 1.0 |
| Losses on <br> stock-selling <br> operations | -0.3 | $(-0.2)$ | -0.9 |
| Stock <br> write-offs | -0.6 | $(-1.5)$ | -1.9 |

Regional banks and regional banks II


| FY | 2000 | $2001 /$ I | 2001 |
| :--- | :---: | :---: | :---: |
| Gains on <br> tock-selling <br> operations | 0.3 | $(0.1)$ | 0.2 |
| Losses on <br> tock-selling <br> operations | -0.1 | $(-0.0)$ | -0.1 |
| Stock <br> write-offs | -0.1 | $(-0.3)$ | -0.7 |

Chart 29
Risk-Based Capital Adequacy Ratios ${ }^{1}$


Notes: 1. Figures at the end of each accounting period.
2. The average of ratios for banks subject to the international standard at end-March 2002. Consolidated basis.
3. The average of ratios for banks subject to the domestic standard at the end of each accounting period. Consolidated basis.
4. The average of amount outstanding held by the banks subject to the international standard at end-March 2002. Consolidated basis.

Chart 30
Regulatory Capital of Internationally Active Banks ${ }^{\mathbf{1}}$

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Notes: 1. Consolidated basis. Figures at the end of each accounting period. Figures in parentheses are changes from the previous accounting period, and those in angular brackets are the ratio of each capital item to the total risk-adjusted assets in each accounting period.
2. Figures are taken from the balance sheets of internationally active banks (banking accounts; consolidated basis) and do not necessarily add up to the value of risk-adjusted assets.

## Box 1 The Government's Guidelines on Removal of NPLs from Banks' Balance Sheets

The Government released the following guidelines for the removal of NPLs from major banks' balance sheets (Chart 1 for Box 1). The guideline included in the "Emergency Economic Package" released in April 2001 required major banks to complete the removal of loans to "bankrupt" borrowers, "effectively bankrupt" borrowers, and borrowers "in danger of bankruptcy" from their balance sheets within three fiscal years of their being classified as such. An additional guideline that specified the schedule of the removal was laid down in "M easures for Developing Stronger Financial System," released by the FSA in April 2002. The guideline required major banks to remove, in principle, 50 percent of loans in the above three categories from their balance sheets within a year, and around 80 percent within two years (Chart 2 for Box 1).

Based on the above guidelines, major banks are required to remove loans to the three categories from their balance sheets according to the following schedule: (1) 12.7 trillion yen of NPLs that emerged
in or before the first half of fiscal 2000 by end-March 2003; (2) 3.4 trillion yen that emerged in the second half of fiscal 2000 by end-M arch 2004; and (3) 8.9 trillion yen that emerged in fiscal 2001 by end-March 2005. Major banks are also required to remove 50 percent of the loans in (2) and (3) above from their balance sheets by the end of fiscal 2003, and around 80 percent of loans in (3) and 100 percent of loans in (2) by the end of fiscal 2004, respectively.

Major banks removed NPLs from their balance sheets on schedule in accordance with the above up to the end of fiscal 2001, but in fiscal 2002, they are required to remove loans worth 10 trillion yen from their balance sheets, almost twice the amount in fiscal 2001. This is because (1) a large amount of new NPLs was recorded in fiscal 2001 and (2) NPLs amounting to 5 trillion yen that emerged in or before the first half of fiscal 2000 remained on the balance sheet.

Chart 1 for Box 1 The Government's Measures on the Removal of NPLs from Balance Sheets ${ }^{1}$


Note: 1. Loans to "bankrupt" borrowers, "effectively bankrupt" borrowers, and borrowers "in danger of bankruptcy."

Box 1 (continued)
Chart 2 for Box 1 Schedule for the Removal of NPLs from Balance Sheets ${ }^{1}$
(1) NPLs to Be Removed from Balance Sheets ${ }^{2}$

(2) Schedule for the Removal of NPLs from Balance Sheets by Date of Emergence

(b) NPLs that emerged in FY 2000/II

(c) New NPLs in FY 2001

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Notes: 1. Figures at the end of each accounting period.
2. Loans to "bankrupt" borrowers, "effectively bankrupt" borrowers, and borrowers "in danger of bankruptcy."
3. The amount of NPLs to be removed from balance sheets.

## Box 2 Risks Involved in Holding Stocks

City banks, long-term credit banks, and trust banks remain exposed to a high level of stock price volatility risk. The amount of stockholdings declined reflecting sales of long-term crossshareholdings in fiscal 2001, but the ratio of stockholdings to Tier I capital continued to be as high as about 150 percent due to a decrease in Tier I capital. Also, at some banks, where registration
of deferred tax assets is at the maximum limit allowed under the accounting rules, the riskbased capital adequacy ratio has become more vulnerable to a fall in stock prices. ${ }^{1}$

To reduce these risks, banks are required by law to reduce their stockholdings to less than their Tier I capital by end-September 2004.²

## Chart 1 for Box 2 Banks' Stockholdings ${ }^{\mathbf{1}}$

City banks, long-term credit banks, and trust banks


Regional banks and regional banks II


Notes: 1. Mark-to-market value Consolidated basis. Figures at the end of each accounting period.
2. The ratio of stockholdings (A) to Tier I capital (B).

1. The increase in unrealized capital losses exceeding the limit is deducted from Tier I capital.
2. The law regulating banks' acquisition of shares, effective from January 2002, requires banks (including banking accounts of trust banks) and bank holding companies to (1) limit the amount of stockholdings (mark-to-market value, consolidated basis, deducting any revaluation gains) to the amount of Tier I capital; and (2) sell the amount of stockholdings exceeding Tier I capital by the end of September 2004 (the deadline may be extended by a maximum of two years, depending on the amount outstanding of stockholdings at March 2001).

Holdings of treasury stocks, shares of subsidiaries and affiliated companies, unlisted shares, and shares acquired through debt-equity-swaps (DES) are not subject to the law.

| Box 2 (continued) |  |  |  |
| :---: | :---: | :---: | :---: |
| Chart 2 for Box 2 The Impact of a $\mathbf{1 0}$ Percent Fall in Stock Prices on the Risk-Based Capital Adequacy Ratios ${ }^{1}$ |  |  |  |
|  | Change in the ratio of stockholdings (A) to Tier I capital (B) (\% points) |  |  |
|  | $(A)=(B)$ | $(A) /(B)=130 \%$ | $(A) /(B)=150 \%$ |
| $\beta=0.6$ | -0.39 (-0.25) | -0.54 (-0.33) | -0.64 (-0.39) |
| $\beta=0.8$ | -0.56 (-0.34) | -0.77 (-0.46) | -0.91 (-0.55) |
| $\beta=1.0$ | -0.73 (-0.44) | -1.01 (-0.60) | -1.20 (-0.71) |

Note: 1. Figures for city banks, long-term credit banks, and trust banks. Consolidated basis.
Calculated on the assumption that deferred tax assets are at the maximum limit allowed under the accounting rules. In this case, the full amount of increase in unrealized capital losses is deducted from Tier I capital. Figures in parentheses are estimates calculated on the assumption that there were no limits on the amount of registration of deferred tax assets. In this case, about 60 percent of the increase in unrealized capital losses is deducted from Tier I capital.

Figures for $\beta$ show the relationship between stock price indicators (including the Nikkei 225 Stock Average and TOPIX) and portfolio of stocks held by banks. For example, if $\beta=0.6$, it means that a 10 percent decline in stock price indicators leads to a 6 percent decline in the stock portfolio.
reference 1: am ount of loan write-offs and loan-loss provisions by debtor category under the SELF-ASSESSMENT FRAMEWORK ${ }^{1}$

[Reference]


Loan-loss provisions and loan-loss
provision ratio


Notes: 1. For All Banks. Figures at end-March 2002. Figures in parentheses are those for 13 banks (city banks, long-term credit banks, and trust banks).
2. The total for classified assets in the shaded areas does not match the total for classified assets outside the shaded areas (All Banks), as the latter includes other assets that do not come under debtor category, such as project finance and a part of loans to individuals.

The SLP (portion) is exempt from assets under categories III and IV for "bankrupt" borrowers, "effectively bankrupt" Bank of apan borrowers, and borrowers "in danger of bankruptcy." On the other hand, the APLL (portion) is not exempt from assets under category II for borrowers that "need attention."
Sources: Data released by the FSA and All Banks.

## REFERENCE 2: FINANCIAL STATEM ENTS OF J APANESE BANKS

The following are detailed time-series data on Japanese banks' financial statements, which were released on August 14, 2002 with the summary of "Developments in Profits and Balance Sheets of Japanese Banks in Fiscal 2001." In previous years, a part of the data was attached to this article as an annex, but
from this issue it is released separately with extended coverage of data under the title "Financial Statements of Japanese Banks." It is also available from the statistics section of the Bank's Internet Web site at http://www.boj.or.jp/en/index.htm.

## 1. All Banks ${ }^{1}$

bil.yen; fiscal year/end of fiscal year

## Statement of Income

| Item | 1989 | 90 | 91 | 92 |
| :---: | :---: | :---: | :---: | :---: |
| Recurring income | 52,111 | 61,550 | 57,946 | 45,659 |
| Operating income | 48,704 | 58,962 | 55,440 | 44,766 |
| Interest income | 44,597 | 54,748 | 51,995 | 41,045 |
| Interest on loans and discounts | 26,473 | 36,104 | 35,683 | 27,310 |
| Interest and dividends on securities | 6,213 | 6,223 | 5,725 | 5,139 |
| Interest on call loans | 1,698 | 1,472 | 967 | 635 |
| Interest on receivables under resale agreements |  |  |  |  |
| Interest on bills bought | 71 | 93 | 61 | 14 |
| Interest on deposits with banks | 8,164 | 7,761 | 5,535 | 3,198 |
| Interest on interest swaps | 363 | 1,447 | 2,341 | 3,238 |
| Fees and commissions | 2,321 | 2,199 | 2,025 | 2,077 |
| Fees and commissions on domestic and foreign exchanges | 617 | 604 | 623 | 625 |
| Commissions on trust account | 745 | 647 | 585 | 684 |
| Trading income |  |  |  |  |
| Other operating income | 1,787 | 2,015 | 1,420 | 1,644 |
| Gains on foreign exchange transactions | 627 | 750 | 467 | 378 |
| Gains on sales of bonds | 884 | 933 | 652 | 953 |
| Gains on redemption of bonds | 148 | 129 | 105 | 95 |
| Temporary income | 3,407 | 2,588 | 2,505 | 893 |
| Gains on sales of stocks and other securities | 3,021 | 2,210 | 2,124 | 561 |
| Gains on money held in trust | 259 | 243 | 190 | 176 |
| Recurring expenses | 48,198 | 58,408 | 55,305 | 43,523 |
| Operating expenses | 45,756 | 56,594 | 52,282 | 40,647 |
| Interest expenses ${ }^{2}$ | 37,619 | 48,097 | 43,768 | 31,970 |
| (Expenses for money trust management) | 276 | 394 | 325 | 223 |
| Interest on deposits | 27,467 | 35,489 | 30,996 | 20,153 |
| Interest on negotiable certificates of deposit | 2,460 | 2,522 | 1,874 | 1,041 |
| Interest on call money | 3,250 | 3,628 | 2,969 | 2,060 |
| Interest on payables under repurchase agreements |  |  |  |  |
| Interest on bills sold | 1,133 | 1,193 | 1,002 | 568 |
| Interest on commercial paper |  |  |  |  |
| Interest on borrowings and rediscounts | 511 | 667 | 928 | 920 |
| Amortization on deferred bond/security discounts | 1,061 | 1,306 | 1,506 | 1,504 |
| Interest on convertible bonds | 29 | 29 | 29 | 30 |
| Interest on interest swaps | 81 | 1,141 | 2,078 | 3,374 |
| Fees and commissions | 521 | 558 | 565 | 564 |
| Fees and commissions on domestic and foreign exchanges | 188 | 177 | 170 | 162 |
| Expenses on specified transactions |  |  |  |  |
| Other operating expenses | 1,337 | 1,303 | 982 | 968 |
| Losses on foreign exchange transactions | 9 | 1 | 1 | 1 |
| Losses on sales of bonds | 826 | 1,017 | 664 | 704 |
| Losses on redemption of bonds | 204 | 206 | 293 | 244 |
| Losses on devaluation of bonds | 277 | 75 | 16 | 14 |
| Debenture expenses ${ }^{3}$ |  |  |  |  |
| Transfer to allowance for possible loan losses | 140 | 57 | 39 | 23 |
| Debenture expenses ${ }^{3}$ | 38 | 26 | 21 | 18 |
| General and administrative expenses | 6,100 | 6,552 | 6,908 | 7,104 |
| Temporary expenses | 2,442 | 1,814 | 3,023 | 2,875 |
| Net transfers to special loan-loss provisions | 93 | 162 | 523 | 1,019 |
| Net transfers to allowance for possible losses on special overseas loans | 119 | -12 | 3 | -21 |
| Written-off claims | 66 | 26 | 62 | 222 |
| Losses on sales of stocks and other securities | 117 | 205 | 60 | 75 |
| Losses on devaluation of stocks and other securities | 404 | 260 | 1,528 | 580 |
| Losses on money held in trust | 189 | 225 | 148 | 55 |


| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41,293 | 40,390 | 42,153 | 38,471 | 34,809 | 30,317 | 30,207 | 23,024 | 20,327 |
| 39,035 | 36,481 | 38,214 | 34,745 | 30,129 | 27,684 | 23,717 | 19,732 | 18,549 |
| 34,728 | 32,649 | 33,084 | 29,411 | 25,103 | 21,789 | 18,748 | 15,975 | 14,473 |
| 21,971 | 19,439 | 16,944 | 14,589 | 14,234 | 12,910 | 11,210 | 11,257 | 9,894 |
| 4,775 | 4,523 | 4,387 | 3,991 | 3,755 | 3,306 | 2,933 | 2,898 | 3,015 |
| 432 | 428 | 409 | 273 | 315 | 254 | 143 | 174 | 90 |
|  |  |  |  |  |  |  | 25 | 34 |
| 5 | 9 | 6 | 1 | 7 | 13 | 1 | 6 | 0 |
| 2,143 | 2,514 | 2,671 | 1,839 | 1,776 | 956 | 562 | 1,081 | 690 |
| 4,118 | 4,106 | 6,520 | 6,898 | 3,945 | 3,345 | 3,099 | 39 | 406 |
| 2,185 | 2,268 | 2,373 | 3,143 | 2,562 | 2,307 | 2,160 | 2,291 | 2,334 |
| 638 | 661 | 692 | 709 | 722 | 707 | 720 | 746 | 753 |
| 718 | 766 | 772 | 1,492 | 860 | 647 | 452 | 451 | 384 |
|  |  |  |  | 225 | 234 | 193 | 351 | 371 |
| 2,121 | 1,563 | 2,757 | 2,191 | 2,239 | 3,353 | 2,616 | 1,115 | 1,369 |
| 300 | 310 | 190 | 202 | 209 | 240 | 257 | 238 | 282 |
| 1,564 | 1,083 | 2,418 | 1,845 | 1,892 | 2,993 | 2,258 | 750 | 992 |
| 99 | 69 | 68 | 86 | 111 | 83 | 69 | 4 | 2 |
| 2,258 | 3,910 | 3,939 | 3,726 | 4,679 | 2,633 | 6,489 | 3,292 | 1,778 |
| 1,969 | 3,663 | 3,593 | 3,404 | 4,408 | 2,305 | 6,014 | 2,588 | 1,184 |
| 152 | 111 | 133 | 86 | 90 | 68 | 156 | 39 | 17 |
| 39,841 | 39,416 | 44,603 | 37,962 | 39,469 | 37,478 | 27,816 | 22,545 | 26,797 |
| 35,116 | 32,426 | 32,147 | 28,960 | 25,133 | 23,956 | 19,184 | 15,126 | 13,958 |
| 26,044 | 23,446 | 22,770 | 19,289 | 15,583 | 12,216 | 9,024 | 6,613 | 4,549 |
| 191 | 176 | 145 | 117 | 83 | 63 | 35 | 17 | 8 |
| 14,735 | 12,620 | 10,682 | 7,635 | 7,194 | 4,821 | 2,905 | 3,567 | 2,119 |
| 802 | 696 | 672 | 652 | 762 | 444 | 119 | 177 | 83 |
| 1,470 | 1,226 | 881 | 626 | 674 | 559 | 274 | 416 | 117 |
|  |  |  |  |  |  |  | 60 | 193 |
| 233 | 168 | 86 | 49 | 39 | 19 | 4 | 8 | 4 |
|  |  |  |  |  | 11 | 6 | 12 | 3 |
| 811 | 843 | 780 | 773 | 769 | 719 | 674 | 668 | 543 |
| 1,401 | 1,221 | 925 | 608 | 488 | 407 | 358 | 344 | 321 |
| 28 | 23 | 14 | 17 | 15 | 14 | 12 | 12 | 11 |
| 4,483 | 4,503 | 6,422 | 6,970 | 4,364 | 3,686 | 3,569 | 484 | 281 |
| 575 | 573 | 578 | 585 | 599 | 613 | 594 | 611 | 679 |
| 157 | 160 | 166 | 161 | 164 | 158 | 152 | 155 | 154 |
|  |  |  |  | 28 | 8 | 20 | 49 | 18 |
| 1,353 | 1,186 | 1,525 | 1,554 | 1,336 | 2,243 | 2,418 | 558 | 672 |
| 0 | 3 | 17 | 8 | 19 | 10 | 6 | 38 | 8 |
| 1,025 | 893 | 1,211 | 1,267 | 1,035 | 1,880 | 2,146 | 312 | 497 |
| 298 | 255 | 274 | 237 | 246 | 267 | 240 | 35 | 38 |
| 25 | 25 | 14 | 26 | 15 | 45 | 7 | 17 | 70 |
|  |  |  |  |  |  |  | 13 | 11 |
| -6 | 39 | 58 | 69 | 107 | 1,601 | 70 | 326 | 1,188 |
| 16 | 12 | 9 | 12 | 9 | 7 | 13 |  |  |
| 7,134 | 7,169 | 7,207 | 7,451 | 7,469 | 7,268 | 7,045 | 6,968 | 6,852 |
| 4,725 | 6,990 | 12,456 | 9,003 | 14,336 | 13,522 | 8,631 | 7,419 | 12,839 |
| 1,360 | 1,754 | 6,347 | 2,823 | 7,853 | 5,916 | 2,410 | 2,399 | 4,017 |
| -242 | -230 | -44 | -27 | -47 | 136 | -31 | -8 | -1 |
| 297 | 764 | 1,431 | 585 | 714 | 2,295 | 1,651 | 2,392 | 3,069 |
| 78 | 44 | 91 | 69 | 383 | 637 | 1,086 | 315 | 1,025 |
| 384 | 1,057 | 147 | 2,338 | 1,313 | 870 | 1,100 | 725 | 2,548 |
| 31 | 83 | 40 | 45 | 34 | 50 | 44 | 78 | 47 |

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## 1. All Banks ${ }^{1}$

bil.yen; fiscal year/end of fiscal year
Statement of Income (continued)

|  | Item | 1989 | 90 | 91 | 92 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 55 | Recurring profits/losses | 3,913 | 3,142 | 2,640 | 2,137 |
| 56 | Operating profits | 3,224 | 2,762 | 3,483 | 4,342 |
| 57 | Gross profits on operations | 9,502 | 9,397 | 10,451 | 11,487 |
| 58 | Net interest income | 7,253 | 7,045 | 8,552 | 9,299 |
| 59 | Net fees and commissions | 1,799 | 1,640 | 1,460 | 1,513 |
| 60 | Profits on specified transactions |  |  |  |  |
| 61 | Other operating profits | 450 | 712 | 438 | 676 |
| 62 | Extraordinary profits | 377 | 227 | 341 | 227 |
| 63 | Gains on dispositions of premises and real estate | 132 | 148 | 224 | 184 |
| 64 | Recoveries of written-off claims | 2 | 2 | 1 | 2 |
| 65 | Extraordinary losses | 396 | 235 | 319 | 266 |
| 66 | Losses on dispositions of premises and real estate | 144 | 163 | 203 | 160 |
| 67 | Income/ loss before income taxes and others | 3,893 | 3,135 | 2,662 | 2,098 |
| 68 | Provision for income taxes and others ${ }^{4}$ | 1,875 | 1,454 | 1,390 | 1,229 |
| 69 | Deferred income taxes |  |  |  |  |
| 70 | Net income/loss | 2,018 | 1,680 | 1,272 | 868 |

## Assets

| Item | 1989 | 90 | 91 | 92 |
| :---: | :---: | :---: | :---: | :---: |
| Loans and bills discounted | 450,042 | 473,257 | 486,800 | 492,713 |
| Loans | 422,838 | 446,216 | 462,544 | 470,983 |
| Loans to other financial institutions | 738 | 793 | 679 | 661 |
| Bills discounted | 27,204 | 27,041 | 24,256 | 21,730 |
| Trading account securities | 2,699 | 2,942 | 2,593 | 3,364 |
| Money held in trust | 6,339 | 5,144 | 4,400 | 4,491 |
| Investment securities | 119,623 | 120,131 | 115,558 | 112,574 |
| Government bonds | 28,847 | 27,999 | 24,483 | 24,198 |
| Local government bonds | 6,532 | 6,602 | 6,667 | 7,054 |
| Corporate bonds | 21,643 | 22,732 | 24,236 | 24,392 |
| Stocks | 27,921 | 31,503 | 33,020 | 33,120 |
| Securities loaned | 1,655 | 931 | 551 | 466 |
| Call loans | 25,717 | 17,979 | 17,040 | 16,003 |
| Receivables under resale agreements |  |  |  |  |
| Bills bought | 1,540 | 1,116 | 487 | 310 |
| Monetary claims bought | 3,132 | 1,041 | 813 | 759 |
| Due from accounts with interest | 109,581 | 79,995 | 70,557 | 59,958 |
| Negotiable certificates of deposit | 3,645 | 3,132 | 2,418 | 2,203 |
| Foreign exchanges | 11,814 | 9,212 | 7,913 | 6,659 |
| Total interest-earning assets | 727,797 | 708,827 | 704,189 | 694,552 |
| Trading assets |  |  |  |  |
| Cash | 30,664 | 31,742 | 24,761 | 18,893 |
| Checks and bills due | 28,145 | 29,127 | 21,741 | 16,015 |
| Due from accounts without interest | 4,631 | 5,309 | 3,605 | 3,123 |
| Premises and real estate | 4,764 | 5,403 | 5,993 | 6,333 |
| Other assets | 35,679 | 37,319 | 40,461 | 12,786 |
| Accrued income | 7,110 | 7,701 | 7,029 | 6,381 |
| Securities deposited |  |  |  | 2,968 |
| Derivatives other than for trading |  |  |  |  |
| Deferred losses on hedging instruments |  |  |  |  |
| Deferred tax assets |  |  |  |  |
| Deferred tax assets on land revaluation |  |  |  |  |
| Customers' liabilities for acceptances and guarantees | 57,431 | 57,522 | 53,132 | 44,111 |
| Reserve for possible loan losses ${ }^{5}$ |  |  |  |  |
| Total assets | 867,306 | 850,758 | 836,542 | 784,290 |


| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,451 | 974 | -2,450 | 508 | -4,660 | -7,161 | 2,391 | 480 | -6,471 |
| 4,109 | 4,231 | 6,212 | 5,902 | 5,080 | 3,790 | 4,573 | 4,624 | 4,598 |
| 11,253 | 11,451 | 13,485 | 13,434 | 12,665 | 12,666 | 11,696 | 11,919 | 12,637 |
| 8,875 | 9,379 | 10,459 | 10,239 | 9,603 | 9,635 | 9,759 | 9,380 | 9,932 |
| 1,610 | 1,696 | 1,794 | 2,558 | 1,963 | 1,694 | 1,566 | 1,680 | 1,655 |
|  |  |  |  | 196 | 226 | 173 | 301 | 354 |
| 768 | 376 | 1,232 | 637 | 902 | 1,110 | 198 | 557 | 697 |
| 193 | 162 | 487 | 345 | 1,275 | 775 | 536 | 717 | 355 |
| 144 | 131 | 380 | 173 | 761 | 640 | 36 | 29 | 36 |
| 3 | 2 | 2 | 4 | 4 | 6 | 62 | 112 | 149 |
| 224 | 337 | 611 | 344 | 364 | 747 | 549 | 1,068 | 689 |
| 119 | 117 | 88 | 133 | 90 | 69 | 111 | 156 | 173 |
| 1,420 | 799 | -2,573 | 509 | -3,750 | -7,133 | 2,377 | 128 | -6,805 |
| 669 | 624 | 1,109 | 230 | 545 | 616 | 748 | 463 | 259 |
|  |  |  |  |  | -3,328 | 695 | -198 | -2,149 |
| 751 | 175 | -3,683 | 279 | -4,294 | -4,420 | 935 | -137 | -4,914 |


| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 489,803 | 489,770 | 508,611 | 518,497 | 505,839 | 486,918 | 475,405 | 473,579 | 455,683 |
| 470,699 | 471,373 | 489,901 | 502,482 | 491,045 | 475,785 | 464,734 | 462,260 | 446,541 |
| 530 | 479 | 631 | 1,312 | 1,906 | 2,126 | 3,298 | 3,330 | 3,555 |
| 19,104 | 18,397 | 18,710 | 16,015 | 14,794 | 11,134 | 10,670 | 11,319 | 9,142 |
| 3,364 | 2,929 | 1,605 | 1,520 | 1,366 | 1,362 | 4,668 | 5,608 | 2,484 |
| 4,614 | 5,030 | 5,112 | 5,298 | 4,496 | 3,242 | 2,552 | 2,045 | 1,404 |
| 112,637 | 116,399 | 119,162 | 121,169 | 123,410 | 121,486 | 136,244 | 176,021 | 156,588 |
| 24,238 | 25,405 | 24,739 | 25,435 | 30,827 | 31,339 | 43,188 | 70,742 | 63,327 |
| 7,508 | 8,499 | 9,395 | 9,587 | 9,268 | 9,534 | 10,178 | 10,126 | 9,982 |
| 23,960 | 22,182 | 20,721 | 18,201 | 16,893 | 17,665 | 17,801 | 18,992 | 19,165 |
| 34,770 | 38,070 | 41,276 | 42,048 | 42,928 | 42,662 | 44,476 | 44,306 | 34,345 |
| 446 | 326 | 303 | 69 | 69 | 156 | 173 | 2 |  |
| 12,975 | 13,171 | 10,531 | 9,488 | 13,151 | 10,689 | 8,818 | 10,679 | 9,008 |
|  |  |  |  |  |  |  | 4,295 | 1,118 |
| 119 | 362 | 1,127 | 1,746 | 6,214 | 4,981 | 2,913 | 2,905 |  |
| 1,035 | 1,323 | 943 | 1,106 | 1,005 | 1,790 | 1,510 | 1,618 | 1,714 |
| 64,999 | 59,546 | 50,460 | 40,818 | 29,620 | 14,419 | 17,602 | 24,036 | 14,944 |
| 2,615 | 2,260 | 2,658 | 3,418 | 1,793 | 1,645 | 1,341 | 1,531 | 683 |
| 5,874 | 5,425 | 5,585 | 5,722 | 5,303 | 4,016 | 3,336 | 3,355 | 3,483 |
| 693,427 | 691,192 | 700,689 | 704,916 | 688,669 | 647,875 | 648,572 | 700,827 | 645,727 |
|  |  |  |  | 15,530 | 14,695 | 15,100 | 20,018 | 16,696 |
| 18,299 | 15,293 | 13,426 | 12,419 | 10,687 | 9,896 | 9,564 | 8,995 | 9,440 |
| 15,269 | 12,370 | 10,701 | 8,881 | 7,091 | 6,156 | 5,558 | 5,085 | 4,351 |
| 2,975 | 3,643 | 3,270 | 3,298 | 5,303 | 5,270 | 10,014 | 4,416 | 23,504 |
| 6,330 | 6,255 | 6,294 | 6,228 | 10,167 | 9,702 | 9,448 | 9,184 | 8,828 |
| 12,119 | 12,353 | 13,004 | 18,104 | 21,330 | 19,799 | 14,565 | 26,112 | 21,974 |
| 6,116 | 6,543 | 7,596 | 7,870 | 6,568 | 4,726 | 4,504 | 2,496 | 1,777 |
| 2,675 | 2,075 | 2,519 | 4,628 | 8,412 | 7,328 | 3,946 | 7,874 | 2,624 |
|  |  |  |  |  |  |  | 5,886 | 4,615 |
|  |  |  |  |  |  |  | 1,418 | 1,200 |
|  |  |  |  |  | 8,888 | 8,225 | 7,240 | 10,660 |
|  |  |  |  |  |  |  |  | 6 |
| 38,387 | 36,079 | 38,265 | 41,893 | 40,750 | 36,014 | 31,482 | 33,854 | 29,124 |
|  |  |  |  |  |  | -11,996 | -10,517 | -12,654 |
| 776,151 | 769,846 | 780,061 | 792,157 | 796,932 | 755,381 | 737,265 | 802,058 | 754,572 |

## 1. All Banks ${ }^{1}$

bil.yen; fiscal year/end of fiscal year
Liabilities and Stockholders' Equity

|  | Item | 1989 | 90 | 91 | 92 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 106 | Deposits | 587,464 | 573,015 | 551,316 | 522,930 |
| 107 | Current deposits | 27,108 | 27,674 | 26,534 | 24,840 |
| 108 | Ordinary deposits | 61,368 | 61,018 | 61,793 | 62,762 |
| 109 | Savings deposits |  |  |  | 681 |
| 110 | Deposits at notice | 41,773 | 36,791 | 32,924 | 28,874 |
| 111 | Time deposits | 363,336 | 363,565 | 359,709 | 346,058 |
| 112 | Installment savings | 4,081 | 3,569 | 3,528 | 3,597 |
| 113 | Negotiable certificates of deposit | 32,794 | 31,961 | 25,661 | 25,465 |
| 114 | Debentures | 22,461 | 24,975 | 27,026 | 27,273 |
| 115 | Call money | 49,281 | 39,845 | 44,569 | 44,516 |
| 116 | Payables under repurchase agreements |  |  |  |  |
| 117 | Bills sold | 16,339 | 13,374 | 13,942 | 11,638 |
| 118 | Commercial paper |  |  |  |  |
| 119 | Borrowed money | 7,770 | 12,434 | 14,506 | 19,300 |
| 120 | Foreign exchanges | 3,729 | 1,750 | 1,725 | 1,336 |
| 121 | Straight bonds |  |  |  |  |
| 122 | Convertible bonds | 2,160 | 2,017 | 1,768 | 1,367 |
| 123 | Due to trust accounts | 16,331 | 17,923 | 23,052 | 30,196 |
| 124 | Total interest-bearing liabilities | 732,926 | 713,531 | 700,488 | 681,355 |
| 125 | (Money held in trusts) | 6,339 | 5,143 | 4,400 | 4,491 |
| 126 | Trading liabilities |  |  |  |  |
| 127 | Other liabilities | 39,891 | 42,901 | 45,002 | 19,403 |
| 128 | Unearned revenue | 1,766 | 1,987 | 1,780 | 1,387 |
| 129 | Derivatives other than for trading |  |  |  |  |
| 130 | Deferred gains on hedging instruments |  |  |  |  |
| 131 | Reserve for possible loan losses ${ }^{5}$ | 3,101 | 3,124 | 3,540 | 4,393 |
| 132 | Reserve for retirement benefits ${ }^{6}$ | 988 | 982 | 981 | 978 |
| 133 | Other reserves' | 2 |  |  | 0 |
| 134 | Reserve under special laws | 286 | 286 | 247 | 279 |
| 135 | Reserve for financial futures transaction liabilities |  | 0 | 0 | 0 |
| 136 | Reserve for securities transaction liabilities | 0 | 0 | 0 | 0 |
| 137 | Deferred tax liabilities |  |  |  |  |
| 138 | Deferred tax liabilities on land revaluation |  |  |  |  |
| 139 | Acceptances and guarantees | 57,431 | 57,522 | 53,132 | 44,111 |
| 140 | Land revaluation differential (liabilities) ${ }^{8}$ |  |  |  |  |
| 141 | Total liabilities | 840,964 | 822,995 | 807,791 | 755,010 |
| 142 | Common stock | 6,690 | 6,973 | 7,022 | 7,046 |
| 143 | New stock subscription | 413 | 6 | 15 | 26 |
| 144 | Capital surplus reserve | 4,546 | 4,827 | 4,879 | 4,909 |
| 145 | Earned surplus reserve | 1,328 | 1,462 | 1,596 | 1,723 |
| 146 | Land revaluation differential (capital) ${ }^{8}$ |  |  |  |  |
| 147 | Voluntary reserves | 11,173 | 12,603 | 13,748 | 14,511 |
| 148 | Unappropriated profits at the end of the term | 2,191 | 1,906 | 1,492 | 1,066 |
| 149 | Other earned surplus |  |  |  |  |
| 150 | Net unrealized gains/losses on non-trading securities available for sale, net of taxes |  |  |  |  |
| 151 | Treasury stock ${ }^{9}$ |  |  |  |  |
| 152 | Total stockholders' equity ${ }^{10}$ | 26,341 | 27,776 | 28,751 | 29,280 |
| 153 | Total liabilities and stockholders' equity | 867,306 | 850,758 | 836,542 | 784,290 |

[^5]| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 522,633 | 524,974 | 519,149 | 522,877 | 508,812 | 488,221 | 494,232 | 510,838 | 522,638 |
| 24,045 | 21,432 | 24,310 | 21,595 | 19,786 | 20,534 | 22,504 | 26,026 | 28,149 |
| 66,185 | 67,587 | 75,941 | 81,767 | 88,679 | 98,211 | 116,342 | 125,940 | 189,017 |
| 1,047 | 3,309 | 8,365 | 11,068 | 13,675 | 14,456 | 14,137 | 13,393 | 11,875 |
| 29,376 | 28,796 | 28,891 | 30,002 | 25,299 | 17,929 | 19,092 | 20,403 | 13,224 |
| 342,343 | 352,033 | 325,930 | 325,477 | 316,490 | 301,901 | 292,655 | 295,869 | 253,240 |
| 3,657 | 3,633 | 3,538 | 3,402 | 3,218 | 3,025 | 2,839 | 2,609 | 2,246 |
| 23,679 | 24,323 | 36,411 | 42,167 | 43,673 | 43,149 | 41,158 | 48,040 | 33,167 |
| 27,242 | 26,652 | 27,652 | 27,998 | 26,141 | 24,894 | 24,480 | 21,812 | 18,081 |
| 42,798 | 40,097 | 40,161 | 39,063 | 31,809 | 27,363 | 22,034 | 27,973 | 19,578 |
|  |  |  |  |  |  |  | 9,362 | 7,521 |
| 7,116 | 5,096 | 7,679 | 4,307 | 4,106 | 801 | 1,653 | 7,491 | 15,114 |
|  |  |  |  |  | 1,809 | 2,153 | 4,748 | 2,754 |
| 21,519 | 21,836 | 21,936 | 24,569 | 27,555 | 22,115 | 21,260 | 19,759 | 17,372 |
| 1,155 | 951 | 1,189 | 1,671 | 1,186 | 1,333 | 1,335 | 1,150 | 1,748 |
|  |  |  |  | 993 | 1,528 | 2,856 | 5,148 | 7,258 |
| 1,191 | 761 | 699 | 648 | 879 | 662 | 845 | 663 | 607 |
| 34,174 | 34,779 | 32,107 | 27,195 | 22,356 | 17,334 | 17,882 | 15,444 | 10,636 |
| 678,625 | 675,802 | 683,322 | 687,741 | 666,927 | 629,573 | 630,382 | 676,998 | 660,290 |
| 4,614 | 5,030 | 5,112 | 5,298 | 4,496 | 3,242 | 2,552 | 2,043 | 1,404 |
|  |  |  |  | 8,042 | 7,314 | 5,404 | 8,969 | 7,830 |
| 18,286 | 15,517 | 14,153 | 17,725 | 31,556 | 26,989 | 28,232 | 40,007 | 23,392 |
| 1,110 | 1,054 | 608 | 824 | 557 | 511 | 491 | 391 | 333 |
|  |  |  |  |  |  |  | 5,067 | 4,109 |
|  |  |  |  |  |  |  | 749 | 758 |
| 5,182 | 6,293 | 11,895 | 10,586 | 16,130 | 14,639 |  |  |  |
| 980 | 986 | 984 | 982 | 971 | 956 | 994 | 1,074 | 936 |
|  | 1 | 30 | 585 | 1,105 | 1,498 | 1,678 | 1,115 | 1,189 |
| 308 | 313 | 321 | 332 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  |  |  |  |  |  |  | 200 | 73 |
|  |  |  |  |  | 1,508 | 1,418 | 1,332 | 1,169 |
| 38,387 | 36,079 | 38,265 | 41,893 | 40,750 | 36,014 | 31,482 | 33,854 | 29,124 |
|  |  |  |  | 4,035 | 16 |  |  |  |
| 746,381 | 740,022 | 754,083 | 765,142 | 774,014 | 721,749 | 702,144 | 765,592 | 725,514 |
| 7,083 | 7,269 | 7,395 | 7,866 | 8,126 | 12,116 | 12,467 | 12,393 | 11,206 |
| 100 | 14 | 14 | 74 |  |  | 25 | 6 | 2 |
| 4,941 | 5,123 | 5,118 | 5,552 | 5,947 | 9,674 | 9,744 | 9,809 | 9,182 |
| 1,830 | 1,932 | 2,025 | 2,104 | 2,191 | 2,196 | 2,198 | 2,294 | 1,905 |
|  |  |  |  |  | 2,097 | 2,113 | 2,027 | 1,757 |
| 14,874 | 15,136 | 14,932 | 11,080 | 10,778 | 6,383 | 7,244 | 7,700 | 7,035 |
| 942 | 351 | -3,507 | 338 | -4,123 | 1,166 | 1,329 | 349 | -2,895 |
|  |  |  |  |  |  |  |  | 953 |
|  |  |  |  |  |  |  | 1,888 | -68 |
|  |  |  |  |  |  |  |  | 18 |
| 29,770 | 29,825 | 25,978 | 27,014 | 22,918 | 33,632 | 35,121 | 36,466 | 29,059 |
| 776,151 | 769,846 | 780,061 | 792,157 | 796,932 | 755,381 | 737,265 | 802,058 | 754,572 |

Developments in Profits and Balance Shects of Japanese Banks in Fiscal 2001


Bank of Japan QUARTERLY BULLETIN November 2002


|  |  | 2. City Banks, Long-Term Credit Banks, and Trust Bank <br> bil.yen; fiscal year/end of fiscal year <br> Statement of Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Item | 1989 | 90 | 91 | 92 |
|  | 1 | Recurring income | 39,786 | 45,423 | 41,503 | 32,161 |
|  | 2 | Operating income | 37,002 | 43,481 | 39,441 | 31,462 |
|  | 3 | Interest income | 33,579 | 39,954 | 36,690 | 28,525 |
|  | 4 | Interest on loans and discounts | 18,627 | 24,958 | 24,003 | 17,809 |
|  | 5 | Interest and dividends on securities | 3,924 | 3,799 | 3,272 | 2,906 |
|  | 6 | Interest on call loans | 1,386 | 1,042 | 587 | 350 |
|  | 7 | Interest on receivables under resale agreements |  |  |  |  |
|  | 8 | Interest on bills bought | 18 | 10 | 1 | 1 |
|  | 9 | Interest on deposits with banks | 7,819 | 7,293 | 5,107 | 2,922 |
|  | 10 | Interest on interest swaps | 329 | 1,372 | 2,267 | 3,169 |
|  | 11 | Fees and commissions | 1,973 | 1,830 | 1,619 | 1,642 |
|  | 12 | Fees and commissions on domestic and foreign exchanges | 403 | 385 | 389 | 380 |
|  | 13 | Commissions on trust account | 740 | 642 | 581 | 679 |
|  | 14 | Trading income |  |  |  |  |
|  | 15 | Other operating income | 1,450 | 1,697 | 1,132 | 1,295 |
|  | 16 | Gains on foreign exchange transactions | 560 | 711 | 423 | 347 |
|  | 17 | Gains on sales of bonds | 693 | 750 | 484 | 704 |
|  | 18 | Gains on redemption of bonds | 102 | 84 | 74 | 64 |
|  | 19 | Temporary income | 2,784 | 1,943 | 2,062 | 699 |
|  | 20 | Gains on sales of stocks and other securities | 2,526 | 1,692 | 1,815 | 468 |
|  | 21 | Gains on money held in trust | 169 | 158 | 132 | 128 |
|  | 22 | Recurring expenses | 36,903 | 43,293 | 39,730 | 30,956 |
|  | 23 | Operating expenses | 35,077 | 41,976 | 37,409 | 28,668 |
|  | 24 | Interest expenses ${ }^{2}$ | 30,192 | 36,880 | 32,412 | 23,673 |
|  | 25 | (Expenses for money trust management) | 181 | 270 | 233 | 169 |
|  | 26 | Interest on deposits | 21,028 | 25,526 | 20,844 | 12,656 |
|  | 27 | Interest on negotiable certificates of deposit | 2,227 | 2,207 | 1,662 | 948 |
|  | 28 | Interest on call money | 2,712 | 3,023 | 2,486 | 1,789 |
|  | 29 | Interest on payables under repurchase agreements |  |  |  |  |
|  | 30 | Interest on bills sold | 1,020 | 1,050 | 896 | 512 |
|  | 31 | Interest on commercial paper |  |  |  |  |
|  | 32 | Interest on borrowings and rediscounts | 470 | 583 | 767 | 770 |
|  | 33 | Amortization on deferred bond/security discounts | 1,061 | 1,306 | 1,506 | 1,504 |
|  | 34 | Interest on convertible bonds | 23 | 24 | 24 | 27 |
|  | 35 | Interest on interest swaps | 67 | 1,095 | 2,001 | 3,234 |
|  | 36 | Fees and commissions | 359 | 376 | 371 | 357 |
|  | 37 | Fees and commissions on domestic and foreign exchanges | 145 | 131 | 122 | 112 |
|  | 38 | Expenses on specified transactions |  |  |  |  |
|  | 39 | Other operating expenses | 994 | 999 | 725 | 695 |
|  | 40 | Losses on foreign exchange transactions |  |  |  |  |
|  | 41 | Losses on sales of bonds | 641 | 790 | 485 | 545 |
|  | 42 | Losses on redemption of bonds | 139 | 137 | 218 | 134 |
|  | 43 | Losses on devaluation of bonds | 200 | 69 | 16 | 14 |
|  | 44 | Debenture expenses ${ }^{3}$ |  |  |  |  |
|  | 45 | Transfer to allowance for possible loan losses | 115 | 45 | 26 | 13 |
|  | 46 | Debenture expenses ${ }^{\text {a }}$ | 38 | 26 | 21 | 18 |
|  | 47 | General and administrative expenses | 3,380 | 3,651 | 3,853 | 3,912 |
|  | 48 | Temporary expenses | 1,826 | 1,316 | 2,320 | 2,288 |
|  | 49 | Net transfers to special loan-loss provisions | 61 | 121 | 455 | 836 |
|  | 50 | Net transfers to allowance for possible losses on special overseas loans | 111 | -16 | -15 | -15 |
|  | 51 | Written-off claims | 47 | 12 | 51 | 189 |
|  | 52 | Losses on sales of stocks and other securities | 48 | 113 | 30 | 52 |
|  | 53 | Losses on devaluation of stocks and other securities | 226 | 170 | 1,160 | 455 |
|  | 54 | Losses on money held in trust | 112 | 161 | 103 | 33 |
|  | 55 | Recurring profits/losses | 2,883 | 2,131 | 1,773 | 1,205 |
|  | 56 | Operating profits | 2,106 | 1,775 | 2,265 | 2,963 |
|  | 57 | Gross profits on operations | 5,638 | 5,497 | 6,166 | 6,906 |
|  | 58 | Net interest income | 3,568 | 3,344 | 4,511 | 5,021 |
|  | 59 | Net fees and commissions | 1,614 | 1,455 | 1,248 | 1,286 |
|  | 60 | Profits on specified transactions |  |  |  |  |
|  | 61 | Other operating profits | 456 | 698 | 407 | 600 |
|  | 62 | Extraordinary profits | 330 | 187 | 255 | 154 |
|  | 63 | Gains on dispositions of premises and real estate | 106 | 124 | 163 | 129 |
|  | 64 | Recoveries of written-off claims | 1 | 1 | 0 | 1 |
| Bank of J apan | 65 | Extraordinary losses | 354 | 194 | 250 | 184 |
| QUARTERLY | 66 | Losses on dispositions of premises and real estate | 117 | 137 | 156 | 128 |
| BULLETIN | 67 | Income/ loss before income taxes and others | 2,858 | 2,123 | 1,778 | 1,175 |
|  | 68 | Provision for income taxes and others ${ }^{4}$ | 1,402 | 966 | 946 | 716 |
| November | 69 | Deferred income taxes |  |  |  |  |
| 2002 | 70 | Net income/ loss | 1,456 | 1,157 | 832 | 459 |


2. City Banks, Long-Term Credit Banks, and Trust Banks
bil.yen; fiscal year/end of fiscal year


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| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 319,960 | 317,031 | 329,715 | 338,579 | 324,351 | 303,670 | 296,656 | 294,376 | 276,838 |
| 310,599 | 308,176 | 320,751 | 331,059 | 317,530 | 298,868 | 291,958 | 289,409 | 272,965 |
| 501 | 449 | 626 | 1,309 | 1,887 | 2,095 | 3,259 | 3,290 | 3,506 |
| 9,361 | 8,855 | 8,963 | 7,520 | 6,820 | 4,802 | 4,698 | 4,967 | 3,873 |
| 2,665 | 2,252 | 1,210 | 1,050 | 1,154 | 1,030 | 4,391 | 5,153 | 2,046 |
| 3,337 | 3,743 | 3,651 | 3,795 | 3,137 | 2,172 | 1,716 | 1,236 | 663 |
| 70,705 | 73,932 | 74,955 | 75,806 | 81,035 | 78,064 | 87,104 | 120,209 | 99,394 |
| 12,430 | 13,426 | 12,825 | 13,033 | 18,616 | 17,938 | 26,545 | 51,357 | 41,654 |
| 3,306 | 3,732 | 3,953 | 3,707 | 3,429 | 2,725 | 2,650 | 2,639 | 2,444 |
| 11,467 | 9,946 | 8,831 | 6,877 | 5,808 | 5,916 | 5,558 | 5,662 | 5,940 |
| 29,209 | 32,322 | 34,875 | 35,653 | 36,633 | 36,544 | 38,327 | 36,937 | 28,379 |
| 372 | 299 | 283 | 51 | 38 | 105 | 89 |  |  |
| 4,042 | 4,379 | 3,920 | 3,526 | 6,264 | 3,765 | 2,636 | 3,180 | 3,885 |
|  |  |  |  |  |  |  | 4,285 | 1,107 |
| 1 | 183 | 680 | 1,186 | 4,169 | 3,618 | 1,817 | 1,617 |  |
| 672 | 910 | 499 | 460 | 472 | 799 | 508 | 719 | 845 |
| 55,757 | 50,366 | 41,916 | 34,987 | 25,633 | 11,245 | 14,548 | 20,310 | 13,493 |
| 1,688 | 1,379 | 1,797 | 2,519 | 1,029 | 996 | 731 | 1,084 | 529 |
| 5,554 | 5,140 | 5,282 | 5,386 | 5,034 | 3,805 | 3,134 | 3,156 | 3,274 |
| 461,052 | 455,577 | 459,980 | 464,931 | 450,089 | 407,512 | 408,299 | 451,222 | 401,346 |
|  |  |  |  | 15,195 | 14,182 | 14,657 | 19,399 | 16,086 |
| 13,245 | 10,644 | 9,545 | 8,262 | 6,748 | 6,255 | 6,017 | 5,645 | 5,411 |
| 12,241 | 9,645 | 8,631 | 7,136 | 5,581 | 4,987 | 4,533 | 4,128 | 3,401 |
| 1,866 | 2,728 | 2,339 | 2,041 | 4,017 | 3,451 | 5,821 | 2,174 | 15,874 |
| 3,506 | 3,416 | 3,412 | 3,342 | 6,179 | 5,615 | 5,376 | 5,158 | 4,888 |
| 10,698 | 10,826 | 11,603 | 16,714 | 20,005 | 18,430 | 13,268 | 24,138 | 20,352 |
| 5,298 | 5,711 | 6,787 | 7,163 | 5,936 | 4,178 | 4,022 | 1,979 | 1,329 |
| 2,553 | 1,952 | 2,383 | 4,578 | 8,333 | 7,187 | 3,850 | 7,610 | 2,521 |
|  |  |  |  |  |  |  | 5,858 | 4,589 |
|  |  |  |  |  |  |  | 1,197 | 1,031 |
|  |  |  |  |  | 6,648 | 5,731 | 5,270 | 7,969 |
|  |  |  |  |  |  |  |  | 6 |
| 32,093 | 29,687 | 32,113 | 35,523 | 34,466 | 30,025 | 26,077 | 28,730 | 24,574 |
|  |  |  |  |  |  | -7,471 | -6,017 | -8,054 |
| 525,798 | 516,622 | 522,642 | 534,608 | 539,837 | 494,290 | 479,237 | 536,844 | 488,990 |

2. City Banks, Long-Term Credit Banks, and Trust Banks
bil.yen; fiscal year/end of fiscal year
Liabilities and Stockholders' Equity

|  | Item | 1989 | 90 | 91 | 92 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 106 | Deposits | 388,617 | 369,972 | 342,049 | 311,295 |
| 107 | Current deposits | 17,279 | 17,657 | 18,198 | 16,586 |
| 108 | Ordinary deposits | 30,725 | 30,453 | 30,372 | 30,599 |
| 109 | Savings deposits |  |  |  | 374 |
| 110 | Deposits at notice | 35,772 | 31,865 | 28,621 | 24,816 |
| 111 | Time deposits | 240,109 | 232,026 | 219,386 | 201,208 |
| 112 | Installment savings | 31 | 27 | 25 | 8 |
| 113 | Negotiable certificates of deposit | 28,823 | 28,595 | 23,146 | 23,466 |
| 114 | Debentures | 22,461 | 24,975 | 27,026 | 27,273 |
| 115 | Call money | 42,967 | 33,768 | 39,458 | 39,531 |
| 116 | Payables under repurchase agreements |  |  |  |  |
| 117 | Bills sold | 14,568 | 12,131 | 12,873 | 10,472 |
| 118 | Commercial paper |  |  |  |  |
| 119 | Borrowed money | 7,005 | 10,460 | 12,432 | 16,596 |
| 120 | Foreign exchanges | 3,694 | 1,729 | 1,695 | 1,312 |
| 121 | Straight bonds |  |  |  |  |
| 122 | Convertible bonds | 1,770 | 1,683 | 1,513 | 1,143 |
| 123 | Due to trust accounts | 16,284 | 17,876 | 22,953 | 30,000 |
| 124 | Total interest-bearing liabilities | 522,993 | 499,018 | 481,328 | 459,496 |
| 125 | (Money held in trusts) | 3,928 | 3,389 | 2,935 | 3,231 |
| 126 | Trading liabilities |  |  |  |  |
| 127 | Other liabilities | 28,088 | 29,494 | 29,861 | 13,021 |
| 128 | Unearned revenue | 1,233 | 1,340 | 1,146 | 892 |
| 129 | Derivatives other than for trading |  |  |  |  |
| 130 | Deferred gains on hedging instruments |  |  |  |  |
| 131 | Reserve for possible loan losses ${ }^{5}$ | 2,254 | 2,275 | 2,634 | 3,321 |
| 132 | Reserve for retirement benefits ${ }^{6}$ | 520 | 509 | 498 | 484 |
| 133 | Other reserves' | 2 |  |  |  |
| 134 | Reserve under special laws | 168 | 164 | 136 | 165 |
| 135 | Reserve for financial futures transaction liabilities |  | 0 | 0 | 0 |
| 136 | Reserve for securities transaction liabilities | 0 | 0 | 0 | 0 |
| 137 | Deferred tax liabilities |  |  |  |  |
| 138 | Deferred tax liabilities on land revaluation |  |  |  |  |
| 139 | Acceptances and guarantees | 52,048 | 51,857 | 47,217 | 38,053 |
| 140 | Land revaluation differential (liabilities) ${ }^{8}$ |  |  |  |  |
| 141 | Total liabilities | 610,002 | 586,706 | 564,610 | 517,771 |
| 142 | Common stock | 4,708 | 4,892 | 4,902 | 4,902 |
| 143 | New stock subscription | 315 |  |  |  |
| 144 | Capital surplus reserve | 3,378 | 3,562 | 3,571 | 3,572 |
| 145 | Earned surplus reserve | 599 | 655 | 712 | 770 |
| 146 | Land revaluation differential (capital) ${ }^{8}$ |  |  |  |  |
| 147 | Voluntary reserves | 7,235 | 8,300 | 9,117 | 9,628 |
| 148 | Unappropriated profits at the end of the term | 1,583 | 1,331 | 997 | 600 |
| 149 | Other earned surplus |  |  |  |  |
| 150 | Net unrealized gains/losses on non-trading securities available for sale, net of taxes |  |  |  |  |
| 151 | Treasury stock ${ }^{9}$ |  |  |  |  |
| 152 | Total stockholders' equity ${ }^{10}$ | 17,818 | 18,741 | 19,300 | 19,472 |
| 153 | Total liabilities and stockholders' equity | 627,820 | 605,446 | 583,911 | 537,242 |

Bank of J apan QUARTERLY BULLETIN November

2002

| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 307,281 | 304,288 | 298,165 | 300,189 | 287,505 | 262,475 | 264,357 | 277,622 | 286,832 |
| 16,005 | 13,810 | 15,888 | 14,135 | 12,797 | 13,535 | 15,329 | 17,380 | 19,210 |
| 32,007 | 32,936 | 37,563 | 40,449 | 44,622 | 49,767 | 62,509 | 65,945 | 106,858 |
| 512 | 1,344 | 3,594 | 5,242 | 7,159 | 7,733 | 7,491 | 6,937 | 5,885 |
| 25,661 | 25,414 | 25,938 | 27,209 | 22,442 | 14,999 | 16,099 | 17,949 | 11,301 |
| 195,603 | 200,002 | 177,843 | 177,396 | 169,515 | 152,652 | 143,426 | 149,661 | 125,013 |
| 5 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 22,097 | 22,724 | 33,615 | 39,128 | 41,702 | 41,030 | 39,390 | 44,401 | 30,381 |
| 27,242 | 26,652 | 27,652 | 27,998 | 26,141 | 24,894 | 24,480 | 21,812 | 18,081 |
| 37,236 | 35,726 | 34,111 | 34,121 | 28,463 | 25,072 | 20,482 | 26,422 | 18,208 |
|  |  |  |  |  |  |  | 9,362 | 7,517 |
| 6,779 | 4,853 | 6,522 | 3,647 | 3,061 | 661 | 1,469 | 7,144 | 14,153 |
|  |  |  |  |  | 1,794 | 2,153 | 4,748 | 2,754 |
| 18,765 | 18,915 | 18,862 | 21,619 | 24,392 | 19,100 | 18,585 | 17,479 | 15,250 |
| 1,135 | 931 | 1,169 | 1,651 | 1,171 | 1,320 | 1,326 | 1,141 | 1,739 |
|  |  |  |  | 963 | 1,498 | 2,693 | 4,677 | 6,716 |
| 1,056 | 643 | 612 | 534 | 726 | 529 | 437 | 373 | 238 |
| 33,926 | 34,500 | 31,867 | 27,035 | 22,247 | 17,238 | 17,782 | 15,353 | 10,556 |
| 453,617 | 446,575 | 450,014 | 454,197 | 435,629 | 395,563 | 393,718 | 435,237 | 415,712 |
| 3,337 | 3,743 | 3,651 | 3,795 | 3,137 | 2,172 | 1,716 | 1,235 | 663 |
|  |  |  |  | 8,028 | 7,296 | 5,390 | 8,949 | 7,803 |
| 12,446 | 11,684 | 10,987 | 15,157 | 28,568 | 24,422 | 26,138 | 37,509 | 21,427 |
| 718 | 671 | 416 | 591 | 331 | 294 | 280 | 237 | 195 |
|  |  |  |  |  |  |  | 4,806 | 3,892 |
|  |  |  |  |  |  |  | 747 | 758 |
| 3,914 | 4,753 | 9,015 | 7,962 | 12,170 | 9,258 |  |  |  |
| 478 | 473 | 464 | 452 | 437 | 420 | 435 | 335 | 166 |
|  | 1 | 22 | 538 | 993 | 1,287 | 1,423 | 896 | 996 |
| 187 | 196 | 202 | 210 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 1,010 | 914 | 833 | 682 |
| 32,093 | 29,687 | 32,113 | 35,523 | 34,466 | 30,025 | 26,077 | 28,730 | 24,574 |
|  |  |  |  | 2,930 |  |  |  |  |
| 506,072 | 497,113 | 506,468 | 517,834 | 526,359 | 471,452 | 455,811 | 513,724 | 472,082 |
| 4,921 | 5,085 | 5,169 | 5,538 | 5,757 | 9,626 | 9,610 | 9,376 | 8,029 |
| 100 |  |  |  |  |  |  |  |  |
| 3,591 | 3,754 | 3,719 | 4,088 | 4,446 | 8,065 | 7,874 | 7,728 | 7,066 |
| 828 | 885 | 936 | 987 | 1,039 | 1,069 | 1,126 | 1,201 | 816 |
|  |  |  |  |  | 1,399 | 1,404 | 1,327 | 1,072 |
| 9,748 | 9,819 | 9,448 | 6,026 | 5,718 | 2,041 | 2,441 | 2,713 | 2,203 |
| 539 | -34 | -3,099 | 135 | -3,482 | 639 | 970 | 346 | -2,326 |
|  |  |  |  |  |  |  |  | 953 |
|  |  |  |  |  |  |  | 429 | -900 |
|  |  |  |  |  |  |  |  | 5 |
| 19,727 | 19,509 | 16,174 | 16,774 | 13,478 | 22,837 | 23,426 | 23,120 | 16,908 |
| 525,798 | 516,622 | 522,642 | 534,608 | 539,837 | 494,290 | 479,237 | 536,844 | 488,990 |



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| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 12.06 | 12.28 | 11.72 | 11.03 |
|  |  |  |  |  | 40,944 | 37,464 | 35,440 | 29,029 |
|  |  |  |  |  | 22,930 | 20,979 | 20,227 | 15,645 |
|  |  |  |  |  | 339,612 | 305,026 | 302,487 | 263,085 |
|  |  |  |  |  | 8.18 | 12.04 | 11.46 | 9.42 |
|  |  |  |  |  | 79 | 3,925 | 4,273 | 4,324 |
|  |  |  |  |  | 73 | 2,503 | 2,663 | 2,291 |
|  |  |  |  |  | 960 | 32,596 | 37,276 | 45,921 |
|  |  |  |  |  |  |  |  |  |
| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| 18,411 | 8,384 | 15,527 | 8,589 | 3,135 | 2,709 | 7,282 | 226 | -1,157 |
|  |  |  |  | 6,599 | 6,247 | 11,179 | 4,492 | 2,761 |
|  |  |  |  | 3,464 | 3,538 | 3,897 | 4,266 | 3,918 |
| 18,411 | 8,384 | 15,527 | 8,589 | 3,135 | 2,709 | 7,282 | 84 | -1,390 |
|  |  |  |  | 6,599 | 6,247 | 11,179 | 4,185 | 2,308 |
|  |  |  |  | 511 | 331 | 166 | 457 | 221 |
|  |  |  |  | 5,135 | 5,415 | 10,684 | 3,460 | 1,902 |
|  |  |  |  | 952 | 501 | 329 | 267 | 185 |
|  |  |  |  | 3,464 | 3,538 | 3,897 | 4,101 | 3,698 |
|  |  |  |  | 9 | 208 | 296 | 30 | 74 |
|  |  |  |  | 3,126 | 3,110 | 3,415 | 3,785 | 3,189 |
|  |  |  |  | 329 | 219 | 185 | 285 | 435 |


|  |  | 3. Regional Banks and Regional Banks II <br> bil.yen; fiscal year/end of fiscal year <br> Statement of Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Item | 1989 | 90 | 91 | 92 |
|  | 1 | Recurring income | 12,325 | 16,127 | 16,443 | 13,499 |
|  | 2 | Operating income | 11,703 | 15,481 | 15,999 | 13,304 |
|  | 3 | Interest income | 11,018 | 14,794 | 15,305 | 12,521 |
|  | 4 | Interest on loans and discounts | 7,845 | 11,147 | 11,679 | 9,501 |
|  | 5 | Interest and dividends on securities | 2,289 | 2,424 | 2,454 | 2,234 |
|  | 6 | Interest on call loans | 313 | 430 | 380 | 285 |
|  | 7 | Interest on receivables under resale agreements |  |  |  |  |
|  | 8 | Interest on bills bought | 53 | 83 | 60 | 13 |
|  | 9 | Interest on deposits with banks | 345 | 468 | 428 | 276 |
|  | 10 | Interest on interest swaps | 34 | 76 | 74 | 69 |
|  | 11 | Fees and commissions | 348 | 368 | 406 | 434 |
|  | 12 | Fees and commissions on domestic and foreign exchanges | 214 | 219 | 234 | 244 |
|  | 13 | Commissions on trust account | 6 | 5 | 5 | 5 |
|  | 14 | Trading income |  |  |  |  |
|  | 15 | Other operating income | 337 | 319 | 288 | 349 |
|  | 16 | Gains on foreign exchange transactions | 67 | 39 | 43 | 32 |
|  | 17 | Gains on sales of bonds | 191 | 183 | 168 | 250 |
|  | 18 | Gains on redemption of bonds | 45 | 45 | 31 | 30 |
|  | 19 | Temporary income | 623 | 645 | 443 | 194 |
|  | 20 | Gains on sales of stocks and other securities | 495 | 518 | 309 | 92 |
|  | 21 | Gains on money held in trust | 90 | 84 | 58 | 48 |
|  | 22 | Recurring expenses | 11,295 | 15,115 | 15,576 | 12,567 |
|  | 23 | Operating expenses | 10,679 | 14,617 | 14,873 | 11,980 |
|  | 24 | Interest expenses ${ }^{2}$ | 7,427 | 11,217 | 11,355 | 8,297 |
|  | 25 | (Expenses for money trust management) | 95 | 124 | 91 | 54 |
|  | 26 | Interest on deposits | 6,440 | 9,962 | 10,152 | 7,497 |
|  | 27 | Interest on negotiable certificates of deposit | 233 | 315 | 212 | 93 |
|  | 28 | Interest on call money | 539 | 605 | 482 | 271 |
|  | 29 | Interest on payables under repurchase agreements |  |  |  |  |
|  | 30 | Interest on bills sold | 113 | 144 | 106 | 55 |
|  | 31 | Interest on commercial paper |  |  |  |  |
|  | 32 | Interest on borrowings and rediscounts | 41 | 84 | 161 | 150 |
|  | 33 | Amortization on deferred bond/security discounts |  |  |  |  |
|  | 34 | Interest on convertible bonds | 6 | 5 | 4 | 4 |
|  | 35 | Interest on interest swaps | 14 | 46 | 77 | 139 |
|  | 36 | Fees and commissions | 163 | 183 | 194 | 208 |
|  | 37 | Fees and commissions on domestic and foreign exchanges | 43 | 47 | 48 | 49 |
|  | 38 | Expenses on specified transactions |  |  |  |  |
|  | 39 | Other operating expenses | 343 | 305 | 256 | 273 |
|  | 40 | Losses on foreign exchange transactions | 9 | 1 | 1 | 1 |
|  | 41 | Losses on sales of bonds | 184 | 227 | 179 | 159 |
|  | 42 | Losses on redemption of bonds | 64 | 68 | 75 | 110 |
|  | 43 | Losses on devaluation of bonds | 77 | 5 | 1 | 1 |
|  | 44 | Debenture expenses ${ }^{3}$ |  |  |  |  |
|  | 45 | Transfer to allowance for possible loan losses | 25 | 12 | 13 | 10 |
|  | 46 | Debenture expenses ${ }^{3}$ |  |  |  |  |
|  | 47 | General and administrative expenses | 2,721 | 2,901 | 3,054 | 3,192 |
|  | 48 | Temporary expenses | 616 | 497 | 702 | 587 |
|  | 49 | Net transfers to special loan-loss provisions | 32 | 42 | 68 | 183 |
|  | 50 | Net transfers to allowance for possible losses on special overseas loans | 7 | 4 | 18 | -6 |
|  | 51 | Written-off claims | 19 | 14 | 11 | 32 |
|  | 52 | Losses on sales of stocks and other securities | 69 | 92 | 30 | 23 |
|  | 53 | Losses on devaluation of stocks and other securities | 178 | 90 | 368 | 126 |
|  | 54 | Losses on money held in trust | 77 | 64 | 44 | 22 |
|  | 55 | Recurring profits/losses | 1,030 | 1,012 | 867 | 932 |
|  | 56 | Operating profits | 1,118 | 987 | 1,217 | 1,379 |
|  | 57 | Gross profits on operations | 3,864 | 3,900 | 4,285 | 4,581 |
|  | 58 | Net interest income | 3,685 | 3,701 | 4,041 | 4,277 |
|  | 59 | Net fees and commissions | 185 | 185 | 212 | 227 |
|  | 60 | Profits on specified transactions |  |  |  |  |
|  | 61 | Other operating profits | -6 | 14 | 31 | 76 |
|  | 62 | Extraordinary profits | 47 | 41 | 86 | 74 |
|  | 63 | Gains on dispositions of premises and real estate | 26 | 23 | 61 | 56 |
|  | 64 | Recoveries of written-off claims | 2 | 1 | 1 | 1 |
| Bank of J apan | 65 | Extraordinary losses | 42 | 41 | 69 | 83 |
| QUARTERLY | 66 | Losses on dispositions of premises and real estate | 27 | 27 | 47 | 32 |
| BULLETIN | 67 | Income/ loss before income taxes and others | 1,035 | 1,011 | 884 | 923 |
| BULLETIN | 68 | Provision for income taxes and others ${ }^{4}$ | 473 | 489 | 444 | 513 |
| November | 69 | Deferred income taxes |  |  |  |  |
| 2002 | 70 | Net income/ loss | 562 | 523 | 440 | 410 |


| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11,734 | 10,870 | 10,632 | 9,034 | 8,915 | 8,151 | 7,633 | 7,022 | 6,555 |
| 11,431 | 10,544 | 9,733 | 8,501 | 8,219 | 7,660 | 6,917 | 6,539 | 6,212 |
| 10,564 | 9,793 | 8,684 | 7,474 | 7,055 | 6,434 | 5,967 | 5,691 | 5,263 |
| 7,873 | 7,020 | 5,951 | 5,033 | 4,820 | 4,636 | 4,460 | 4,343 | 4,122 |
| 2,088 | 2,045 | 1,999 | 1,851 | 1,700 | 1,413 | 1,296 | 1,113 | 973 |
| 230 | 215 | 148 | 106 | 98 | 85 | 48 | 74 | 50 |
|  |  |  |  |  |  |  | 0 | 0 |
| 5 | 5 | 3 | 1 | 4 | 6 | 0 | 1 | 0 |
| 201 | 213 | 162 | 127 | 136 | 92 | 55 | 76 | 48 |
| 65 | 66 | 89 | 91 | 68 | 41 | 28 | 3 | 3 |
| 474 | 503 | 532 | 545 | 556 | 569 | 600 | 620 | 652 |
| 259 | 272 | 285 | 295 | 299 | 300 | 309 | 317 | 325 |
| 7 | 8 | 8 | 6 | 5 | 4 | 5 | 4 | 2 |
|  |  |  |  | 4 | 5 | 2 | 4 | 5 |
| 393 | 248 | 517 | 481 | 604 | 652 | 348 | 225 | 292 |
| 30 | 29 | 28 | 26 | 22 | 21 | 23 | 25 | 27 |
| 301 | 175 | 450 | 424 | 553 | 610 | 304 | 187 | 239 |
| 34 | 28 | 26 | 24 | 24 | 17 | 18 | 3 | 1 |
| 303 | 325 | 898 | 533 | 696 | 492 | 716 | 482 | 343 |
| 203 | 254 | 793 | 441 | 602 | 370 | 580 | 323 | 183 |
| 47 | 18 | 37 | 24 | 25 | 17 | 41 | 10 | 6 |
| 11,012 | 10,084 | 10,241 | 8,695 | 9,325 | 9,322 | 7,156 | 6,948 | 7,401 |
| 10,250 | 8,941 | 7,883 | 6,755 | 6,425 | 6,428 | 5,338 | 4,945 | 4,620 |
| 6,491 | 5,125 | 4,010 | 2,740 | 2,353 | 1,775 | 1,249 | 1,130 | 755 |
| 39 | 29 | 21 | 14 | 10 | 7 | 4 | 3 | 2 |
| 5,854 | 4,410 | 3,150 | 1,866 | 1,544 | 1,149 | 760 | 695 | 421 |
| 54 | 41 | 32 | 31 | 29 | 17 | 5 | 4 | 4 |
| 198 | 210 | 198 | 183 | 175 | 117 | 67 | 81 | 48 |
| 20 | 10 | 5 | 3 | 3 | 2 | 0 | 1 | 0 |
|  |  |  |  |  | 0 | 0 |  |  |
| 121 | 117 | 88 | 85 | 81 | 78 | 66 | 59 | 45 |
|  |  |  |  | 0 | 1 | 2 | 10 | 12 |
| 3 | 2 | 2 | 2 | 1 | 1 | 2 | 3 | 2 |
| 176 | 169 | 247 | 289 | 258 | 225 | 217 | 133 | 114 |
| 218 | 217 | 221 | 223 | 224 | 225 | 234 | 240 | 254 |
| 50 | 51 | 57 | 56 | 56 | 56 | 57 | 58 | 59 |
|  |  |  |  | 1 | 1 | 1 | 0 | 0 |
| 288 | 291 | 298 | 328 | 406 | 470 | 415 | 134 | 140 |
| 0 | 2 | 4 | 2 | 4 | 6 | 6 | 9 | 4 |
| 141 | 168 | 161 | 205 | 257 | 314 | 260 | 56 | 53 |
| 144 | 112 | 126 | 113 | 140 | 140 | 143 | 23 | 23 |
| 2 | 2 | 2 | 2 | 4 | 9 | 3 | 8 | 48 |
|  |  |  |  |  |  |  | 1 | 1 |
| 3 | 7 | 8 | 0 | -22 | 566 | 68 | 108 | 199 |
| 3,249 | 3,300 | 3,345 | 3,463 | 3,464 | 3,390 | 3,373 | 3,332 | 3,271 |
| 762 | 1,143 | 2,358 | 1,940 | 2,900 | 2,894 | 1,817 | 2,003 | 2,782 |
| 287 | 368 | 1,380 | 802 | 1,778 | 1,947 | 1,118 | 1,227 | 1,197 |
| -20 | -12 | -10 | -3 | -2 | 5 | -0 | -0 | 0 |
| 103 | 102 | 188 | 167 | 129 | 128 | 148 | 319 | 485 |
| 18 | 10 | 11 | 10 | 49 | 184 | 106 | 57 | 140 |
| 46 | 202 | 27 | 484 | 393 | 204 | 165 | 137 | 690 |
| 4 | 38 | 4 | 16 | 9 | 9 | 6 | 27 | 12 |
| 723 | 786 | 391 | 339 | -410 | -1,171 | 477 | 73 | -846 |
| 1,220 | 1,632 | 1,871 | 1,759 | 1,805 | 1,239 | 1,588 | 1,597 | 1,594 |
| 4,472 | 4,940 | 5,224 | 5,223 | 5,247 | 5,195 | 5,024 | 5,038 | 5,064 |
| 4,111 | 4,697 | 4,695 | 4,748 | 4,712 | 4,666 | 4,723 | 4,563 | 4,509 |
| 256 | 286 | 311 | 322 | 332 | 343 | 367 | 380 | 398 |
|  |  |  |  | 4 | 4 | 1 | 4 | 5 |
| 105 | -43 | 219 | 153 | 198 | 183 | -67 | 91 | 153 |
| 96 | 42 | 105 | 111 | 247 | 82 | 48 | 383 | 62 |
| 48 | 23 | 95 | 81 | 110 | 77 | 20 | 15 | 13 |
| 2 | 1 | 1 | 2 | 2 | 2 | 7 | 23 | 26 |
| 114 | 60 | 285 | 129 | 129 | 187 | 136 | 592 | 173 |
| 43 | 25 | 21 | 25 | 24 | 24 | 24 | 28 | 36 |
| 704 | 768 | 212 | 320 | -292 | -1,276 | 389 | -135 | -957 |
| 358 | 434 | 677 | 154 | 387 | 425 | 403 | 335 | 225 |
|  |  |  |  |  | -874 | -186 | -322 | -435 |
| 347 | 334 | -466 | 166 | -679 | -828 | 172 | -148 | -747 |

## 3. Regional Banks and Regional Banks II

bil.yen; fiscal year/end of fiscal year

| Assets |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Item | 1989 | 90 | 91 | 92 |
| 71 | Loans and bills discounted | 147,638 | 156,095 | 162,644 | 167,536 |
| 72 | Loans | 135,030 | 143,064 | 150,859 | 156,767 |
| 73 | Loans to other financial institutions | 180 | 45 | 14 | 30 |
| 74 | Bills discounted | 12,608 | 13,031 | 11,785 | 10,770 |
| 75 | Trading account securities | 1,114 | 1,047 | 1,089 | 732 |
| 76 | Money held in trust | 2,410 | 1,755 | 1,465 | 1,261 |
| 77 | Investment securities | 41,559 | 44,644 | 42,917 | 41,856 |
| 78 | Government bonds | 12,822 | 13,939 | 12,404 | 12,154 |
| 79 | Local government bonds | 3,681 | 3,747 | 3,623 | 3,478 |
| 80 | Corporate bonds | 10,969 | 11,993 | 12,055 | 12,334 |
| 81 | Stocks | 4,609 | 5,152 | 5,296 | 5,347 |
| 82 | Securities loaned | 515 | 240 | 199 | 89 |
| 83 | Call loans | 10,195 | 8,858 | 9,804 | 9,823 |
| 84 | Receivables under resale agreements |  |  |  |  |
| 85 | Bills bought | 1,176 | 1,091 | 455 | 291 |
| 86 | Monetary claims bought | 1,166 | 379 | 242 | 286 |
| 87 | Due from accounts with interest | 8,485 | 5,517 | 5,999 | 7,163 |
| 88 | Negotiable certificates of deposit | 1,237 | 787 | 887 | 772 |
| 89 | Foreign exchanges | 445 | 450 | 411 | 368 |
| 90 | Total interest-earning assets | 213,016 | 218,868 | 224,447 | 228,829 |
| 91 | Trading assets |  |  |  |  |
| 92 | Cash | 6,678 | 6,755 | 6,104 | 5,381 |
| 93 | Checks and bills due | 5,043 | 5,015 | 4,036 | 3,415 |
| 94 | Due from accounts without interest | 1,290 | 1,172 | 1,359 | 1,212 |
| 95 | Premises and real estate | 2,101 | 2,331 | 2,624 | 2,785 |
| 96 | Other assets | 8,607 | 9,273 | 10,717 | 1,522 |
| 97 | Accrued income | 1,075 | 1,171 | 1,025 | 909 |
| 98 | Securities deposited |  |  |  | 122 |
| 99 | Derivatives other than for trading |  |  |  |  |
| 100 | Deferred losses on hedging instruments |  |  |  |  |
| 101 | Deferred tax assets |  |  |  |  |
| 102 | Deferred tax assets on land revaluation |  |  |  |  |
| 103 | Customers' liabilities for acceptances and guarantees | 5,383 | 5,665 | 5,915 | 6,057 |
| 104 | Reserve for possible loan losses ${ }^{5}$ |  |  |  |  |
| 105 | Total assets | 239,486 | 245,312 | 252,631 | 247,048 |

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| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 169,842 | 172,740 | 178,896 | 179,918 | 181,488 | 183,248 | 178,748 | 179,204 | 178,845 |
| 160,100 | 163,197 | 169,150 | 171,423 | 173,514 | 176,917 | 172,776 | 172,852 | 173,576 |
| 29 | 30 | 5 | 2 | 18 | 31 | 39 | 40 | 49 |
| 9,743 | 9,543 | 9,746 | 8,495 | 7,973 | 6,331 | 5,972 | 6,352 | 5,269 |
| 699 | 678 | 395 | 470 | 211 | 332 | 277 | 455 | 438 |
| 1,276 | 1,287 | 1,461 | 1,502 | 1,359 | 1,070 | 837 | 808 | 740 |
| 41,931 | 42,467 | 44,207 | 45,363 | 42,374 | 43,422 | 49,139 | 55,812 | 57,194 |
| 11,808 | 11,979 | 11,914 | 12,402 | 12,211 | 13,401 | 16,643 | 19,385 | 21,673 |
| 4,202 | 4,768 | 5,442 | 5,880 | 5,839 | 6,810 | 7,528 | 7,488 | 7,537 |
| 12,493 | 12,235 | 11,890 | 11,323 | 11,085 | 11,749 | 12,242 | 13,330 | 13,225 |
| 5,561 | 5,748 | 6,400 | 6,396 | 6,295 | 6,118 | 6,149 | 7,370 | 5,966 |
| 74 | 27 | 20 | 19 | 31 | 51 | 84 | 2 |  |
| 8,933 | 8,792 | 6,611 | 5,962 | 6,887 | 6,925 | 6,182 | 7,499 | 5,123 |
|  |  |  |  |  |  |  | 10 | 11 |
| 118 | 178 | 447 | 559 | 2,045 | 1,362 | 1,096 | 1,288 |  |
| 363 | 413 | 444 | 647 | 533 | 991 | 1,003 | 899 | 869 |
| 9,242 | 9,180 | 8,545 | 5,831 | 3,987 | 3,173 | 3,054 | 3,726 | 1,451 |
| 927 | 881 | 861 | 899 | 764 | 649 | 610 | 446 | 154 |
| 320 | 285 | 304 | 336 | 269 | 211 | 202 | 199 | 210 |
| 232,375 | 235,615 | 240,709 | 239,985 | 238,580 | 240,363 | 240,273 | 249,605 | 244,380 |
|  |  |  |  | 335 | 513 | 443 | 619 | 609 |
| 5,054 | 4,649 | 3,881 | 4,158 | 3,939 | 3,640 | 3,547 | 3,350 | 4,028 |
| 3,028 | 2,725 | 2,070 | 1,745 | 1,510 | 1,169 | 1,025 | 957 | 950 |
| 1,108 | 915 | 932 | 1,257 | 1,286 | 1,819 | 4,194 | 2,243 | 7,630 |
| 2,824 | 2,839 | 2,882 | 2,887 | 3,987 | 4,087 | 4,072 | 4,026 | 3,940 |
| 1,421 | 1,527 | 1,402 | 1,390 | 1,325 | 1,369 | 1,297 | 1,974 | 1,621 |
| 819 | 832 | 809 | 707 | 632 | 548 | 482 | 518 | 448 |
| 122 | 123 | 136 | 50 | 79 | 141 | 96 | 263 | 103 |
|  |  |  |  |  |  |  | 27 | 25 |
|  |  |  |  |  |  |  | 221 | 170 |
|  |  |  |  |  | 2,240 | 2,494 | 1,970 | 2,691 |
| 6,293 | 6,392 | 6,152 | 6,370 | 6,284 | 5,989 | 5,405 | 5,123 | 4,550 |
|  |  |  |  |  |  | -4,526 | -4,499 | -4,601 |
| 250,353 | 253,224 | 257,419 | 257,549 | 257,095 | 261,091 | 258,028 | 265,214 | 265,582 |

## 3. Regional Banks and Regional Banks II

bil.yen; fiscal year/end of fiscal year
Liabilities and Stockholders' Equity

|  | Item | 1989 | 90 | 91 | 92 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 106 | Deposits | 198,846 | 203,043 | 209,267 | 211,635 |
| 107 | Current deposits | 9,829 | 10,017 | 8,337 | 8,254 |
| 108 | Ordinary deposits | 30,644 | 30,565 | 31,421 | 32,163 |
| 109 | Savings deposits |  |  |  | 308 |
| 110 | Deposits at notice | 6,001 | 4,927 | 4,303 | 4,057 |
| 111 | Time deposits | 123,227 | 131,539 | 140,323 | 144,850 |
| 112 | Installment savings | 4,051 | 3,543 | 3,504 | 3,588 |
| 113 | Negotiable certificates of deposit | 3,971 | 3,365 | 2,515 | 1,999 |
| 114 | Debentures |  |  |  |  |
| 115 | Call money | 6,314 | 6,077 | 5,111 | 4,985 |
| 116 | Payables under repurchase agreements |  |  |  |  |
| 117 | Bills sold | 1,772 | 1,243 | 1,069 | 1,166 |
| 118 | Commercial paper |  |  |  |  |
| 119 | Borrowed money | 766 | 1,974 | 2,074 | 2,704 |
| 120 | Foreign exchanges | 36 | 21 | 30 | 24 |
| 121 | Straight bonds |  |  |  |  |
| 122 | Convertible bonds | 390 | 334 | 255 | 224 |
| 123 | Due to trust accounts | 47 | 48 | 100 | 197 |
| 124 | Total interest-bearing liabilities | 209,933 | 214,513 | 219,160 | 221,859 |
| 125 | (Money held in trusts) | 2,410 | 1,755 | 1,465 | 1,261 |
| 126 | Trading liabilities |  |  |  |  |
| 127 | Other liabilities | 11,802 | 13,407 | 15,140 | 6,382 |
| 128 | Unearned revenue | 533 | 646 | 634 | 495 |
| 129 | Derivatives other than for trading |  |  |  |  |
| 130 | Deferred gains on hedging instruments |  |  |  |  |
| 131 | Reserve for possible loan losses ${ }^{5}$ | 847 | 849 | 906 | 1,072 |
| 132 | Reserve for retirement benefits ${ }^{6}$ | 468 | 473 | 482 | 493 |
| 133 | Other reserves ${ }^{7}$ | 0 |  |  | 0 |
| 134 | Reserve under special laws | 117 | 122 | 111 | 114 |
| 135 | Reserve for financial futures transaction liabilities |  |  |  |  |
| 136 | Reserve for securities transaction liabilities |  |  | 0 | 0 |
| 137 | Deferred tax liabilities |  |  |  |  |
| 138 | Deferred tax liabilities on land revaluation |  |  |  |  |
| 139 | Acceptances and guarantees | 5,383 | 5,665 | 5,915 | 6,057 |
| 140 | Land revaluation differential (liabilities) ${ }^{8}$ |  |  |  |  |
| 141 | Total liabilities | 230,962 | 236,289 | 243,180 | 237,239 |
| 142 | Common stock | 1,982 | 2,080 | 2,120 | 2,144 |
| 143 | New stock subscription | 98 | 6 | 15 | 26 |
| 144 | Capital surplus reserve | 1,169 | 1,265 | 1,307 | 1,337 |
| 145 | Earned surplus reserve | 729 | 807 | 883 | 953 |
| 146 | Land revaluation differential (capital) ${ }^{8}$ |  |  |  |  |
| 147 | Voluntary reserves | 3,939 | 4,303 | 4,631 | 4,883 |
| 148 | Unappropriated profits at the end of the term | 608 | 574 | 495 | 466 |
| 149 | Other earned surplus |  |  |  |  |
| 150 | Net unrealized gains/losses on non-trading securities available for sale, net of taxes |  |  |  |  |
| 151 | Treasury stock ${ }^{9}$ |  |  |  |  |
| 152 | Total stockholders' equity ${ }^{10}$ | 8,524 | 9,036 | 9,451 | 9,809 |
| 153 | Total liabilities and stockholders' equity | 239,486 | 245,312 | 252,631 | 247,048 |

[^6]| 93 | 94 | 95 | 96 | 97 | 98 | 99 | 2000 | 01 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 215,352 | 220,686 | 220,985 | 222,689 | 221,306 | 225,745 | 229,875 | 233,216 | 235,806 |
| 8,040 | 7,621 | 8,422 | 7,460 | 6,988 | 7,000 | 7,176 | 8,646 | 8,939 |
| 34,177 | 34,651 | 38,378 | 41,317 | 44,057 | 48,443 | 53,833 | 59,995 | 82,159 |
| 534 | 1,966 | 4,770 | 5,826 | 6,515 | 6,723 | 6,647 | 6,456 | 5,990 |
| 3,715 | 3,382 | 2,953 | 2,793 | 2,857 | 2,930 | 2,993 | 2,454 | 1,923 |
| 146,740 | 152,031 | 148,087 | 148,082 | 146,975 | 149,249 | 149,229 | 146,208 | 128,228 |
| 3,653 | 3,631 | 3,537 | 3,401 | 3,218 | 3,025 | 2,839 | 2,609 | 2,246 |
| 1,582 | 1,599 | 2,797 | 3,039 | 1,971 | 2,119 | 1,769 | 3,639 | 2,786 |
| 5,562 | 4,371 | 6,050 | 4,942 | 3,347 | 2,291 | 1,551 | 1,551 | 1,370 |
|  |  |  |  |  |  |  |  | 4 |
| 338 | 242 | 1,157 | 660 | 1,045 | 141 | 184 | 347 | 961 |
|  |  |  |  |  | 15 |  |  |  |
| 2,754 | 2,922 | 3,074 | 2,950 | 3,163 | 3,015 | 2,675 | 2,280 | 2,123 |
| 20 | 20 | 19 | 20 | 15 | 13 | 9 | 8 | 9 |
|  |  |  |  | 30 | 30 | 163 | 471 | 541 |
| 136 | 118 | 87 | 114 | 153 | 133 | 408 | 289 | 368 |
| 248 | 279 | 240 | 160 | 110 | 96 | 100 | 91 | 80 |
| 225,008 | 229,227 | 233,309 | 233,545 | 231,298 | 234,011 | 236,664 | 241,761 | 244,578 |
| 1,276 | 1,287 | 1,461 | 1,502 | 1,359 | 1,070 | 837 | 808 | 740 |
|  |  |  |  | 14 | 18 | 14 | 20 | 27 |
| 5,840 | 3,833 | 3,165 | 2,568 | 2,989 | 2,567 | 2,094 | 2,498 | 1,965 |
| 393 | 384 | 191 | 234 | 226 | 218 | 211 | 154 | 138 |
|  |  |  |  |  |  |  | 260 | 217 |
|  |  |  |  |  |  |  | 2 | 1 |
| 1,268 | 1,540 | 2,880 | 2,625 | 3,960 | 5,381 |  |  |  |
| 502 | 513 | 520 | 529 | 534 | 536 | 559 | 739 | 770 |
|  | 0 | 8 | 48 | 112 | 210 | 255 | 219 | 193 |
| 121 | 117 | 119 | 121 | 0 | 0 | 0 |  |  |
|  |  | 0 | 0 | 0 | 0 | 0 |  |  |
| 0 | 0 | 0 | 0 | 0 |  |  |  |  |
|  |  |  |  |  |  |  | 200 | 73 |
|  |  |  |  |  | 498 | 504 | 498 | 488 |
| 6,293 | 6,392 | 6,152 | 6,370 | 6,284 | 5,989 | 5,405 | 5,123 | 4,550 |
|  |  |  |  | 1,105 | 16 |  |  |  |
| 240,309 | 242,909 | 247,615 | 247,308 | 247,655 | 250,297 | 246,333 | 251,868 | 253,431 |
| 2,162 | 2,184 | 2,226 | 2,328 | 2,369 | 2,490 | 2,857 | 3,017 | 3,177 |
|  | 14 | 14 | 74 |  |  | 25 | 6 | 2 |
| 1,351 | 1,369 | 1,399 | 1,464 | 1,501 | 1,609 | 1,871 | 2,081 | 2,116 |
| 1,002 | 1,047 | 1,089 | 1,117 | 1,152 | 1,128 | 1,072 | 1,093 | 1,090 |
|  |  |  |  |  | 698 | 709 | 700 | 685 |
| 5,126 | 5,317 | 5,484 | 5,054 | 5,059 | 4,342 | 4,803 | 4,987 | 4,833 |
| 403 | 385 | -408 | 203 | -641 | 527 | 359 | 3 | -570 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1,459 | 832 |
|  |  |  |  |  |  |  |  | 13 |
| 10,043 | 10,315 | 9,804 | 10,240 | 9,440 | 10,794 | 11,696 | 13,346 | 12,151 |
| 250,353 | 253,224 | 257,419 | 257,549 | 257,095 | 261,091 | 258,028 | 265,214 | 265,582 |



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Notes: 1. The number of "All Banks" was 135 at end-March 2002: seven city banks; three long-term credit banks; five trust banks (excluding foreign-owned trust banks and trust banks that started business after October 1993); 64 member banks of the Regional Banks Association of Japan (hereafter regional banks); and 56 member banks of the Second Association of Regional Banks (hereafter regional banks II). Figures for Japanese banks in this article, however, cover data for 129 banks ( 13 city banks, Iong-term credit banks, and trust banks; 64 regional banks; and 52 regional banks II) and exclude data for the following six banks: Shinsei Bank (formerly Long-Term Credit Bank of Japan), Aozora Bank (formerly Nippon Credit Bank), Tokyo Star Bank (formerly Tokyo Sowa Bank), Kansai Sawayaka Bank (formerly Kofuku Bank), Chubu Bank, and Ishikawa Bank. Figures for banks taken over before the end of fiscal 1999 have been included in data for banks taken over from fiscal 1989.
Figures are for banking accounts on a nonconsolidated basis.
Unless otherwise noted, figures include profits/losses of the former Tokai Bank during April 1, 2001-January 14, 2002.
2. Includes "expenses for money trust management (25)."
3. Transferred from "operating expenses" to "other operating expenses (39)" in fiscal 2000.
4. Figures before fiscal 1998 do not include enterprise taxes as they were recorded as "temporary expenses (48)."
5. Transferred from "liabilities" to "assets" in fiscal 1999.
6. Before fiscal 2000, "reserve for retirement benefits (132)" was recorded as "reserve for retirement allowances."
7. Includes reserve for possible losses on sales of loans, such as sales of loans to the Cooperative Credit Purchasing Company (CCPC) and allowance for assistance to special borrowers.
8. Established in fiscal 1997. From fiscal 1998, the land revaluation differential was included in the capital account after adjustment for the tax effect. As a result, the new items "deferred tax assets on land revaluation (102)" and "deferred tax liabilities on land revaluation (138)" were created, and the "land revaluation differential (capital) (146)" started to be recorded in the capital account (banks that did not account for the effect of income taxes continued to record the land revaluation differential as a liability). "Land revaluation differential (liabilities) (140)" was discontinued from fiscal 1999, since all the banks were obliged to adopt tax-effect accounting.
9. Transferred from "investment securities (77)" under "assets" to "capital" from fiscal 2001.
10. Figures for stockholders' equity are before appropriation of profits.
11. Figures for internationally active banks and for banks not active internationally for each fiscal year.
12. "Unrealized gains/losses arising from revaluation of investment securities (162)" and "unrealized gains/losses arising from revaluation of non-trading securities (165)" were recorded together as "unrealized gains/losses arising from revaluation of non-trading securities (165)" for simplicity before the introduction of mark-to-market accounting, which was adopted by some banks in fiscal 2000 ahead of the statutory schedule of fiscal 2001. Figures for fiscal 2000 are those of all financial institutions regardless of their adoption of mark-to-market accounting. "Unrealized gains/losses arising from revaluation of investment securities (162)" include unrealized gains/losses arising from revaluation of "trading account securities (75)."

## Symbols and Abbreviations Used in This Article

| CY | Calendar year | n.a. | Not applicable |
| :--- | :--- | :--- | :--- |
| FY | Fiscal year | 1999/I | April-September 1999 |
| \% | Percent | $1999 / / I$ | October 1999-M arch 2000 |
| thous. | Thousands | $2000 / I$ | April-September 2000 |
| bil. | Billions | $2000 / / I$ | October 2000-M arch 2001 |
| tril. | Trillions | 2001/I | April-September 2001 |
| \% chg. | Percentage changes | 2001/II | October 2001-March 2002 |
| y/y \% chg. | Percentage changes from | 2002/I | April-September 2002 |
|  | the previous year | 2002/II | October 2002-M arch 2003 |
| avg. | Average |  |  |

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[^0]:    1. See Note 1 to Chart 1 for the definition of Japanese banks.
[^1]:    5. Net interest income on loan trusts and that from jointly managed money trusts with agreements to compensate for losses on principal are included in net interest income on domestic operations, and therefore excluded here.
[^2]:    8. Based on an exceptional arrangement, the impairment procedure was applied from fiscal 2001 to deposit-taking financial institutions that have in their securities holdings a large amount of securities whose market value has fallen by less than 50 percent but at least 30 percent. (By contrast, firms are required to adopt the procedure from fiscal 2000 for their securities whose market value has fallen by less than 50 percent but at least 30 percent, if price recovery is judged unlikely.) Both firms and banks are required to adopt the procedure since 2000 for their securities whose market value has fallen by 50 percent or more from their acquisition cost. These guidelines were based on "Practical Guidelines Concerning Accounting for Financial Instruments," released by the Japanese Institute of Certified Public Accountants (JICPA).
    9. The total of net transfers to loan-loss provisions and loan write-offs recorded in fiscal 2001. This excludes transfers from loan-loss provisions before fiscal 2001, as they were recorded at the time of the transfer.
    10. The cumulative total of disposal from fiscal 1991 to 2001 amounted to approximately 90 trillion yen, including data for bankrupt banks.
    11. Here, expense and realized credit cost are calculated as follows:

    Expense ratio = general and administrative expenses/average annual balance of interest-bearing assets.
    Realized credit cost =NPL disposal/the average amount outstanding of loans.
    12. The loan-loss provision ratio for loans to "normal" borrowers and borrowers that "need attention" is the ratio of APLL to the amount outstanding of loans. The ratio for loans to borrowers "in danger of bankruptcy" is the ratio of APLL to loans unsecured by prime collateral or real estate that are classified as category III.
    13. By law, two sets of figures are released for the amount of NPLs held by Japanese financial institutions: (1) risk management loans disclosed under the Banking Law, and (2) assets disclosed under the Law concerning Emergency Measures for the Reconstruction of the Functions of the Financial System, generally referred to as the Financial Reconstruction Law (FRL). These two sets of data are very similar in some respects, but differ in loan categorization to some extent and in the coverage of assets (the latter covers a wider range). For details, see Box 1 of "Developments in Profits and Balance Sheets of Japanese Banks in Fiscal 2000 and Banks' Management Tasks" in the November 2001 issue of the Bank of Japan Quarterly Bulletin, available also on the Bank's Web site (http://www.boj.or.jp/en/index.htm).

[^3]:    14. The financial strength of banks is measured by the total of capital and legal reserves (excluding public funds), earned surplus, unrealized capital gains/losses on securities, and unrealized capital gains on landholdings (for banks that revalued their landholdings). Unrealized capital gains/losses on securities are the difference between the market value and acquisition cost; those on bonds are the difference between the market value and amortized cost; and those on landholdings are the sum of the revaluation differences, deferred tax liabilities relating to the revaluation, and unrealized capital losses on landholdings after revaluation. Tax is deducted from the figures for all capital gains. When banks acquire bonds (or any assets) at a cost higher/lower than the face value, the difference between the acquisition cost and the face value is adjusted in interest income/expenses. Amortized cost is calculated by adding/subtracting such interest income/expenses to/from the acquisition cost (accumulation and amortization).
    15. In tax-effect accounting, the expected value of tax reduction is recorded in "deferred tax assets." An example of such reduction is a change in the definition of tax deductible loan-loss provisioning, i.e., an asset that was previously nondeductible becomes deductible. The
[^4]:    value is recorded in deferred tax assets, and as a result, earned surplus in the capital account increases by the same amount. The effect of tax reduction does not show immediately, because the value of the reduction is not returned as a refund. Instead, the value is subtracted from taxable income in the future, and therefore, the effect does not show when the taxable income at that time in the future is smaller than the value recorded in deferred tax assets. On this issue, the JICPA published rules for calculating and recording deferred tax assets taking into account taxable income in past years, in its report titled "Judgment on Recoverability of Deferred Tax Assets," released in November 1999. A large number of banks adopted the rules and limit the value recorded in deferred tax assets to a maximum of five years' worth of taxable income.
    16. Normally, "net unrealized losses on non-trading securities available for sale, net of taxes" on the balance sheet equals "unrealized capital losses on securities" multiplied by "1 minus the statutory effective tax rate," and deferred tax assets on "unrealized capital losses on securities" equal "unrealized capital losses on securities" multiplied by the statutory effective tax rate. However, if "net unrealized losses on non-trading securities available for sale, net of taxes" on the bal ance sheet exceeded "unrealized capital losses on securities" multiplied by " 1 minus the statutory effective tax rate," deferred tax assets on "unrealized capital losses on securities" cannot be registered to the maximum limit allowed, which is "unrealized capital losses on securities" multiplied by the statutory effective tax rate. This is because there is a limit on the registration of taxable income in the future, which is estimated based on past income.
    17. At end-March 2002, 20 banks were subject to the international standard and 109 banks to the domestic standard.
    18. The proportion of deferred tax assets to Tier I capital and to the capital account was 44.4 percent and 47.1 percent for city banks, long-term credit banks, and trust banks, and 25.0 percent and 21.5 percent for regional banks and regional banks II.

[^5]:    Bank of J apan QUARTERLY BULLETIN November

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[^6]:    Bank of J apan QUARTERLY BULLETIN November

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