### **Comprehensive Risk Management System**

The Bank defines risk management as one of its critical management agenda and aims at well-balanced management in pursuit of enhanced profitability while maintaining operational soundness through further development of comprehensive risk management.

To this end, risks are managed in accordance with the basic risk management rules which set out policies and framework of risk management for the entire Bank along with other basic matters on the subject.

Risks assumed by banks include credit risks, market risks, liquidity risks and operational risks.

At the Chugoku Bank, we have established a system for managing the various types of risks comprehensively through the establishment of a controller for risk management as well as various committees such as the Asset and Liability Management (ALM) Committee. We also designate sections in charge of each risk and analyze the status of these risks by risk category, and evaluate and manage them for the entire bank.

We have also established a system to ensure proper risk management on a continual basis under which the Audit & Inspection Department monitors the status of risk management by the various divisions.

In order to ensure the effectiveness of the comprehensive risk management, the Bank assesses and verifies the degree of capital adequacy by comparing its own capital with the total amount of risk the Bank is exposed to, as derived by aggregating the amounts of credit, market and operational risks calculated by statistical and other methods.

Meanwhile, stress tests are conducted to assess and verify the risk events, for which amount of each category of risk is unlikely to have been fully identified.

The results of such assessment and verification are utilized for the development and review of the operation plan and risk management policies, to ensure operational soundness while enhancing profitability at the same time.

Furthermore, to ensure operational soundness on a constant basis, the Bank makes it a principle to conduct risk-taking within the limit of capital, whereby risk amounts are monitored and managed within the risk limits established for each risk category.

# **Credit Risk Management**

Credit risk refers to the risks of losses incurred when the value of assets (including off-balance-sheet assets) declines or becomes worthless due to changes in the financial status of those to whom credit is provided.

The Bank's basic credit risk management policy is, (within the scope of its management capabilities), to ensure that return is commensurate with risks in its transactions and to appropriately manage the credit risks of the diverse transactions of each of its divisions and business sections using credit risk assessment and management methods that suit the special characteristics of each transaction in order to maintain a sound asset structure. The Bank carries out its credit risk management appropriately based on its Credit Risk Management Standards and various detailed management methods provided for in the Bank's operating regulations.

Based on this framework, the Credit Rating Center and Credit Supervision Department manage the risks of the individual loans of the operational divisions (branches and loan sales departments at the headquarters). The Compliance and Risk Management Department, which is completely independent of the loan sale, screening, and approval process, is responsible for managing overall credit risks. The Bank has also established an auditing system for credit risks, appointing a Credit Screening Supervisor in the Audit & Inspection Department who bears the responsibility for conducting internal audits for credit risks.

Specifically, credit risk management entails determining the overall condition of the customer's business through credit ratings, self-assessment, and other methods. This information is utilized to carry out credit screening for individual loans, administer the loans after they have been extended, and properly determine write-offs and reserves. From the perspective of loan portfolio management, the Chugoku Bank strives to strengthen control of credit risks and its ability to earn stable income by monitoring the loan balance composition and credit risks and cost adjusted income.

Risk managers verify that calculated credit risk exposure is within the credit risk limits set under the credit risk management plan, conduct stress tests to assess the Bank's degree of capital adequacy, and report results regularly to the Board of Directors and other management bodies.

Credit concentration risks are managed by grasping and controlling credit exposure by debtor, industry and country, the status of which is reported to the Board of Directors and other management bodies on a regular basis.

In addition, the Bank's "Credit Management Committee" investigates and analyzes large borrowers with regard to their multidimensional conditions to discuss appropriate policies to cope with their current financial status. These policies are subsequently deliberated on by the Board of Managing Directors; their decisions are regularly reported to the Board of Directors, with a view to conducting proper management of large borrowers' credit risks.

## **Market Risk Management**

Market risk refers to the risks of incurring losses from fluctuations in profits arising from assets and liabilities and the risks of incurring losses from fluctuations in the value of assets and liabilities (including those off balance sheet) due to fluctuations in market risk factors such as interest rates, exchange rates and share prices.

The Bank's basic risk management policy for market risks is to determine and analyze risks from the point of view of both price and return on asset movements as well as assessing the risks from various angles, using stress tests and other methods. The Bank carries out its market risk management appropriately based on its Market Risk Management Standards, which stipulate the framework and systems for market risk management, and various detailed management methods provided for in the Bank's operating regulations.

The structure for market risk management is divided into the business operations division (front office) and the administrative division (back office). We have also established a risk management division (middle office). These serve as reciprocal restraints.

Trading limits and loss limits have been set for trading operations, the goal of which is to earn trading profit from buying and selling securities in market operations. These are managed to ensure that losses in excess of a certain amount do not occur. Banking operations (investment securities) are managed for risks by taking the risk-return balance into consideration through ALM analysis, Value at Risk (VaR) analysis and other means to ensure stable profits over the medium and long term. We have also established a system for the flexible management of market risks as well as credit risks and liquidity risks related to market operations.

Market risk management for the entire bank, including lending and deposit services, is carried out by analyzing risks from multiple aspects, such as the calculation of interest rate risks. The Risk Management Committee and the ALM Committee discuss the overall management of assets and liabilities and consider management and lending policies.

#### Liquidity Risk Management

Liquidity risk refers to the risks of incurring losses (hereafter, "fund procurement risks") when it becomes difficult to secure the requisite funds or when procuring funds at a much higher than normal interest rate becomes necessary due to a mismatch between the timing of use and procurement or to an unexpected outflow of funds, or to risks incurred when transactions cannot be conducted or must be conducted at prices that are much more disadvantageous than normal due to market disruptions or other factors (hereafter, "market liquidity risks").

The Bank recognizes fund procurement as an important management issue

and its basic fund procurement risks policy is to ensure a stable supply of funds. The Bank's basic policy for managing market liquidity risks is to take into consideration the special features of markets for individual products, such as market size, liquidity, and other factors and pay careful attention to their market liquidity. The Bank carries out its fund procurement risks and market liquidity risk management appropriately based on its Market Liquidity Risk Management Standards, which stipulate the framework and systems for fund procurement risks and market liquidity risk management.

Funds procurement risks are subject to strict management and this is divided between the funds procurement division, which procures funds, and the funds procurement risk management division, which monitors the status of the procurement of those funds.

The funds procurement management division carefully monitors the daily status of funds procurement for market operations and other operations and works to limit the risks involved in the procurement of funds. The funds procurement risk management division determines the management policies for risks of procuring funds such as policies on holding highly liquid assets and setting limits on procurement from the market. The funds procurement risk management division monitors developments to ensure there are no problems with the status of funds procurement in the funds procurement management division.

Deposits comprise the vast majority of procurement for the Chugoku Bank and the procurement of funds is stable. However, we are working to diversify the means of procurement to prepare for unforeseen circumstances by procurement from the market utilizing marketable securities held by the Bank.

## **Operational Risk Management**

Operational risk refers to risks of losses arising from bank operational processes, employees' and officers' activities or an unsuitable system or due to

external circumstances.

The Chugoku Bank's basic policy on the management of operational risks is to establish a solid organizational structure and mechanism, under which it performs continuous management of operational risks with the aim of preventing their realization or minimizing their impact should they occur. To this end, the Bank has established its Operational Risk Management Standards and other risk management standards and rules for each category of risks. In accordance with these standards and rules, it conducts appropriate management of overall operational risks.

The Bank separates operational risks into six categories: 1) administrative, 2) system, 3) human-related, 4) tangible assets, 5) information resource, and 6) compliance and legal risks; each category of risk is overseen and controlled by a designated division in charge of specific risks, drawing on its specialized point of view. In addition, the Bank has established the Compliance and Risk Management Department, which is independent of the administrative division and operating divisions from an organizational and operational perspectives, and it conducts the operation of the Operational Risk Management Committee and the integrated monitoring and management of overall operational risks as the supervisory division for the Bank's operational risk management.

As an operational risk management method, specifically, the Chugoku Bank implements Risk Control Self-Assessment (RCSA) programs. In addition to assessing risks, these programs upgrade risk management measures, such as controlling, transferring, and avoiding risks, based on the formulation of measures to prevent recurrence. These procedures involve collecting and analyzing operational risk loss event data as a method of capturing risks and establishing response measures. Moreover, to increase the efficiency of operational risk management, the Bank is endeavoring to set up a Plan-Do-Check-Act (PDCA) cycle for risk management.

