



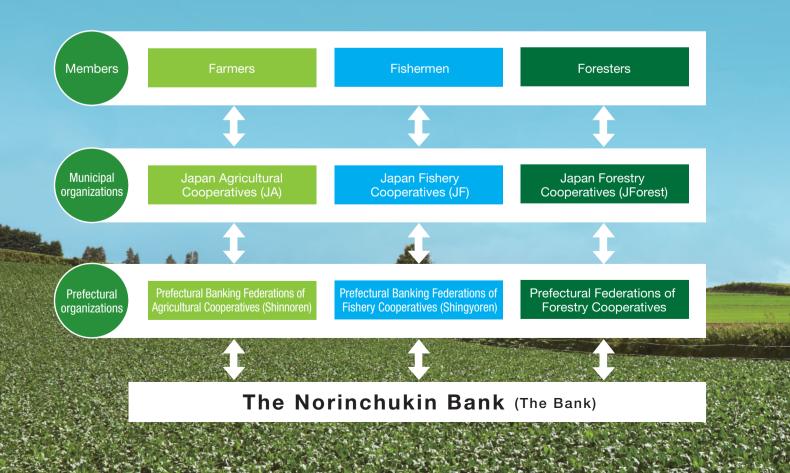
**The Norinchukin Bank** 

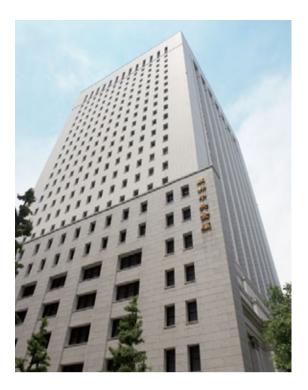
# Quality of life and an enduring source of nourishment

The Norinchukin Bank hopes that all people will be able to enjoy the benefits of nature's abundant offerings as well as the advantages of a comfortable life. Our mission is to fully support Japan's primary industries as the central bank for Japan's agricultural, forestry and fishery cooperative system. Through this support, the Bank aims to contribute to a better life for the people of Japan.

Supporting core farmers, who will be the backbone of the Japanese agricultural industry of tomorrow; reforesting lands to protect and preserve the natural environment and its resources; and, working to secure stable profits through global investments as one of Japan's leading institutional investors, are some of the major activities we undertake in fulfilling our mission.

The Norinchukin Bank is committed to continuing these activities to ensure prosperity for Japan's next generation.





#### **Corporate Outline** Name The Norinchukin Bank Legal basis The Norinchukin Bank Law (Law No. 93 of 2001) Date of establishment December 20, 1923 Chairman of the Supervisory Committee Mamoru Moteki President and Chief Executive Officer Yoshio Kono Paid-in capital ■ ¥3,425.9 billion (US\$ 41.2 billion) (As of March 31, 2011) \*All capital is from private parties (members and investors in preferred securities). Total assets (On a consolidated basis) ¥69,833.8 billion (US\$ 839.8 billion) (As of March 31, 2011) Capital adequacy ratio (On a consolidated basis): 22.67% (As of March 31, 2011) (Basel II standard) Members ■ Japan agricultural cooperatives (JA), Japan fishery cooperatives (JF), Japan forestry cooperatives (JForest), and related associations, as well as organizations that have invested in the Bank, including other agricultural, forestry, and fishery cooperatives (Number of shareholders: 3,919) (As of March 31, 2011)

#### Number of employees 3,183 (As of March 31, 2011)

#### Ratings

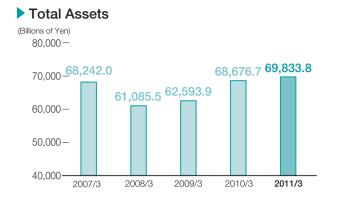
Ratings agency	Long-term debt	Short-term debt
Standard & Poor's	A+	A-1
Moody's Investors Service	Aa3	P-1

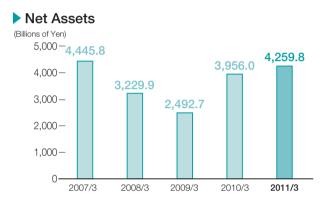
(As of March 31, 2011)

#### Forward-Looking Statements

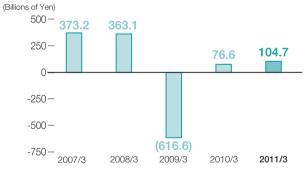
This material contains forward-looking statements pertaining to the businesses and prospects of the Bank. These statements are based on our current expectations and are subject to the risks and uncertainties that may affect our businesses, which could cause actual results to differ materially from those currently anticipated.

# Financial Highlights (Consolidated)

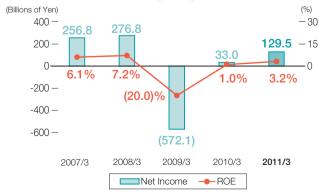




### Ordinary Profit (Loss)



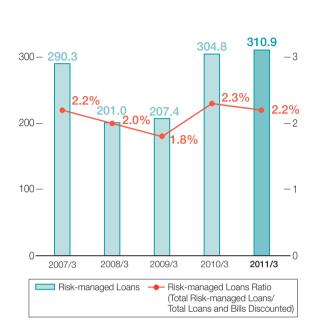
#### ROE and Net Income (Loss)



Risk-managed Loans

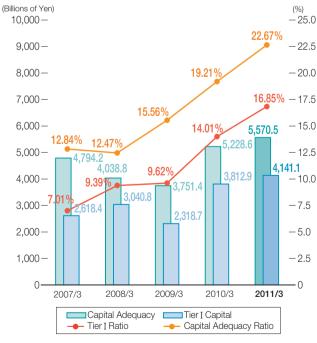
(Billions of Yen)

400-



(%) — 4

Capital Adequacy Ratio





## ■ Financial Results for the fiscal year ended March 31, 2011 (Consolidated)

The Norinchukin Bank's ("the Bank") financial results on a consolidated basis as of March 31, 2011 include the results of 8 consolidated subsidiaries and 6 affiliates which are accounted for by the equity method.

The following is a summary of Financial Results for the Fiscal 2010.

#### Balance of Assets and Liabilities

Consolidated Total Assets increased by \$1,157.1 billion from the previous fiscal year-end to \$69,833.8 billion, and consolidated Total Net Assets increased by \$303.7billion from the previous fiscal year-end to \$4,259.8billion.

On the asset side, Loans and Bills Discounted increased by ¥985.1 billion to ¥14,082.7 billion, and Securities decreased by ¥952.9 billion to ¥43,041.7 billion from the previous fiscal year-end, respectively.

On the procurement side, Deposits increased by \$1,847.7 billion to \$40,949.3 billion, and Debentures decreased by \$189.4 billion to \$5,416.3 billion from the previous fiscal year-end, respectively.

#### Income

Consolidated Ordinary Profits\* were ¥104.7 billion, up ¥28.0 billion from the previous fiscal year, and consolidated Net Income was ¥129.5 billion, up ¥96.4 billion from the previous fiscal year.

\* Ordinary Profits represent Ordinary Income less Ordinary Expenses. Ordinary Income represents Total Income less certain special income, and Ordinary Expenses represent Total Expenses less certain special expenses.

#### Capital Adequacy Ratio

The Bank's Consolidated Capital Adequacy Ratio (Basel II standard) was 22.67% as of March 31, 2011.

#### Key Management Indicators (Consolidated)

				s of Yen/Millions of L	.S. Dollars (Note 1))
2007/3	2008/3	2009/3	2010/3	2011/3	2011/3
¥ 2,639.9	¥ 2,703.8	¥ 1,438.0	¥ 1,270.5	¥ 1,111.4	\$ 13,367
2,250.8	2,278.5	2,048.1	1,194.8	986.7	11,868
256.8	276.8	(572.1)	33.0	129.5	1,558
_	_	_	_	303.7	3,653
4,445.8	3,229.9	2,492.7	3,956.0	4,259.8	51,231
68,242.0	61,085.5	62,593.9	68,676.7	69,833.8	839,854
12.84	12.47	15.56	19.21	22.67	22.67
	2007/3 ¥ 2,639.9 2,250.8 256.8  4,445.8 68,242.0	2007/3         2008/3           ¥ 2,639.9         ¥ 2,703.8           2,250.8         2,278.5           256.8         276.8               4,445.8         3,229.9           68,242.0         61,085.5	2007/3         2008/3         2009/3           ¥ 2,639.9         ¥ 2,703.8         ¥ 1,438.0           2,250.8         2,278.5         2,048.1           256.8         276.8         (572.1)                4,445.8         3,229.9         2,492.7           68,242.0         61,085.5         62,593.9	2007/3         2008/3         2009/3         2010/3           ¥ 2,639.9         ¥ 2,703.8         ¥ 1,438.0         ¥ 1,270.5           2,250.8         2,278.5         2,048.1         1,194.8           256.8         276.8         (572.1)         33.0                 4,445.8         3,229.9         2,492.7         3,956.0           68,242.0         61,085.5         62,593.9         68,676.7	2007/3       2008/3       2009/3       2010/3       2011/3         ¥ 2,639.9       ¥ 2,703.8       ¥ 1,438.0       ¥ 1,270.5       ¥ 1,111.4         2,250.8       2,278.5       2,048.1       1,194.8       986.7         256.8       276.8       (572.1)       33.0       129.5            303.7         4,445.8       3,229.9       2,492.7       3,956.0       4,259.8         68,242.0       61,085.5       62,593.9       68,676.7       69,833.8

Notes: 1. U.S. dollars have been converted at the rate of ¥83.15 to U.S.\$1, the effective rate of exchange at March 31, 2011.

2. The calculation of the Bank's Consolidated BIS Capital Adequacy Ratio is based on the formula found in Notification No.4 of the Financial Services Agency and the Ministry of Agriculture, Forestry and Fisheries (Standards for Judging the Soundness of Management of the Norinchukin Bank) issued in 2006.

### Financial Results for the fiscal year ended March 31, 2011 (Non-consolidated)

#### • Balance of Assets and Liabilities

Total Assets of the Bank increased by \$1,081.5 billion to \$69,551.9 billion from the previous fiscal year-end. Total Net Assets at the end of the fiscal year increased by \$318.7 billion to \$4,250.4 billion from the previous fiscal year-end.

On the asset side, Loans and Bills Discounted was \$14,002.3 billion, and Securities was \$43,070.0 billion. On the liability side, Deposits was \$40,957.0 billion, and Debentures was \$5,421.6 billion.

#### Income

During fiscal year 2010, while the world economy is on the gradual recovery process, the financial crisis of the European governments triggered a chaos in the international financial markets and caused large fluctuations of long-term interest rates and foreign exchange rates worldwide. Under such earning environments, the Bank continued conservative management of operations to secure steady accumulation of interest income and the non-consolidated net interest income of the Bank totaled to ¥154.0 billion, up ¥25.0 billion from the previous fiscal year.

The results of total credit cost were ¥25.0 billion in net earnings mainly from the reversal of the reserve due to the improved business environment.

As for the results of securities investments, net profit/ loss on securities sales was a net loss of ¥85.3 billion, down ¥235.0 billion from the previous fiscal year, and the expenses of provisions and impairments for price-decline of securities and other reasons decreased by ¥112.1 billion to ¥35.0 billion from the previous fiscal year.

As a result, with all of the factors mentioned above included, the Bank recorded \$117.3 billion in Ordinary Profits, up \$45.6 billion from the previous fiscal year and \$144.3 billion in Net Income, up \$114.7 billion from the previous fiscal year respectively. The Bank's net operating losses stood at \$29.2 billion.

#### Capital Adequacy Ratio

The Bank's Capital Adequacy Ratio (Basel II standard) was 22.76% as of March 31, 2011.

			(Billion	s of Yen/Millions of L	J.S. Dollars (Note 1))	
	2007/3	2008/3	2009/3	2010/3	2011/3	2011/3
Total Income	¥ 2,624.4	¥ 2,691.4	¥ 1,426.7	¥ 1,259.4	¥ 1,101.7	\$ 13,251
Total Expenses	2,241.3	2,274.9	2,030.7	1,189.0	963.3	11,586
Net Income (Loss)	253.8	272.0	(565.7)	29.5	144.3	1,735
Paid-in Capital	1,484.0	2,016.0	3,421.3	3,425.9	3,425.9	41,202
Total Net Assets	4,423.0	3,202.4	2,472.3	3,931.6	4,250.4	51,118
Total Assets	68,487.2	61,191.7	62,499.2	68,470.3	69,551.9	836,464
Deposits	41,253.6	38,813.3	37,501.5	39,108.7	40,957.0	492,568
Debentures	4,471.3	4,822.1	5,255.0	5,611.7	5,421.6	65,203
Loans and Bills Discounted	12,804.4	9,795.6	10,947.8	13,038.0	14,002.3	168,399
Securities	43,750.5	36,262.3	39,558.8	44,013.7	43,070.0	517,980
Capital Adequacy Ratio (%, BIS) (Note 2)	12.84	12.55	15.65	19.26	22.76	22.76

Key Management Indicators (Non-consolidated)

Notes: 1. U.S. dollars have been converted at the rate of ¥83.15 to U.S.\$1, the effective rate of exchange at March 31, 2011.

 The calculation of the Bank's Non-Consolidated BIS Capital Adequacy Ratio is based on the formula found in Notification No.4 of the Financial Services Agency and the Ministry of Agriculture, Forestry and Fisheries (Standards for Judging the Soundness of Management of the Norinchukin Bank) issued in 2006.



# **06 | MANAGEMENT STRATEGY**

This section introduces the reader to the Bank's business performance, responses to the Great East Japan Earthquake and measures to contribute to the development of the agricultural, foresty and fisheries, reform of fund operations and CSR activities under the "Business Renewal Plan."

# **23** | THE CURRENT STATE OF THE COOPERATIVE BANKING BUSINESS AND NORINCHUKIN BANK'S ROLE

This section describes the business environment of Japan's agricultural, forestry, and fishery industries, the current operational state of the JA Bank System and the JF Marine Bank, and the role of the Norinchukin Bank in the cooperative banking business, together with the activities of affiliated cooperative organizations.

# **38 | CAPITAL AND RISK MANAGEMENT**

The Bank's capital adequacy, the most important management factor for financial institutions, is explained in this section, focusing on the Bank's conformity with the Basel II requirements. This section also introduces readers to the Bank's risk management system.

# **57 | MANAGEMENT SYSTEMS**

This section describes the various management systems that the Bank has put in place to facilitate fulfillment of its social responsibilities, such as systems for corporate governance, internal control, internal auditing, legal compliance, information security, the creation of a healthy and productive workplace, preservation of the natural environment, and social contributions.

# 72 | BUSINESS OUTLINE

This section explains how the Norinchukin Bank functions both as a financial institution, with a nationwide network, which is part of the cooperative banking business and supports the nation's primary industrial sector, and one of the country's leading institutional investors. Details of the Bank's unique business operations are also introduced.

# 82 | FINANCIAL STATEMENTS, CAPITAL ADEQUACY, AND CORPORATE INFORMATION

This section contains financial data relating to the Bank's business performance and its conformity with the Basel II capital adequacy requirements, as well as data on the Bank's organizational structure, its directors, its history, shareholders, and lists of the Bank's branches and of the Norinchukin Bank Group companies.

# A Message from the Management



Mamoru Moteki Chairman The Supervisory Committee Yoshio Kono President and Chief Executive Officer First, we would like to sincerely thank all our stakeholders for their understanding and support for, and cooperation with, the Norinchukin Bank in its day-to-day operations.

Furthermore, we would like to express our condolences and sympathies to everyone who was affected by the Great East Japan Earthquake and also pay our respects to everyone who has been working so hard for recovery and reconstruction.

This Annual Report for 2011 contains details of the financial position of the Bank for fiscal 2010, as well as a summary of operations over the year at the JA Bank, JF Marine Bank and the Forestry Cooperative System (JForest Group).

We believe that readers of this Report will continue to offer their support to the JA Bank, JF Marine Bank, the Forestry Cooperatives and the Norinchukin Bank itself.

# The Basic Role the Norinchukin Bank Fulfills as the Central Organization for Cooperatives

As the central bank for the agricultural, forestry, and fishery cooperatives in Japan, the mission of the Norinchukin Bank is to contribute to the development of these industries and to national economic prosperity by providing smooth access to financial resources. To achieve its mission, with the stable funding base provided by capital from Japan's Agricultural Cooperatives (JA), Fishery Cooperatives (JF) and Forestry Cooperatives (JForest), as well as JA Bank and JF Marine Bank deposits from cooperative members and customers, the Bank lends funds to members, agricultural, forestry and fisheries workers, and companies related to the agricultural, forestry and fisheries industries as well as to local public organizations. As the ultimate manager of these funds, the Bank also conducts various lending and investment activities in Japan and abroad, efficiently manages funds and stably returns profits to its members.

Moreover, the Bank provides its members and cooperative members with various financial services including a nationwide shared system infrastructure for supporting the cooperative banking business of JA and JF (Japan Fishery Cooperatives), the development of new products, and it responds to the financial needs of agricultural, forestry and fisheries cooperatives. The Bank also provides operational guidance for the JA and JF cooperative banking business based on relevant rules and regulations and it is building a safety net for the JA Bank System and JF Marine Bank System.

The Bank continues to work to raise trust in its cooperative banking business while recognizing the importance of strengthening the competitiveness of its cooperative banking business.

# **Business Operations in Fiscal 2010**

The Bank enhanced business operations based on the Business Renewal Plan (fiscal 2009 through 2012), which was instituted in February 2009, for upgrading its financial and risk management methods and for further expanding its role as the central organization for cooperatives in Japan. In fiscal 2010, the Bank conducted financial management with the aim of securing steady profits while also reviewing its risk management methods. We reminded ourselves, as we engaged in our day-today operations, that fiscal 2010, the second year of the plan, would be the year in which our fundamental capability-to keep the plan on track and bring about result—is tested. As a result, we exceeded the plan, in terms of both the earnings and finance, at ¥104.7 billion (consolidated) in ordinary profit and 22.67% (consolidated) in capital adequacy ratio. We also resumed dividend for the first time in three years.

As part of our effort to enhance our role as the central organization for cooperatives, we have enhanced our internal system and infrastructure. We are now ready to render some concrete results in project for JA Bank and JF Marine Bank as well as in our various initiatives in banking services for the agriculture, and fisheries industries.

The "JA Bank Medium-Term Management Strategy" (fiscal 2010 through fiscal 2012), its management and business strategy, has started, and the Bank is strengthening its role as the "main bank for the agricultural industry" and the "main bank for household budgets" in order to become "The JA Bank which contributes to both agricultural industry and people's daily lives, as well as one which is chosen by the people, and then continues to grow." The balance of deposits under the JA Bank system as of March 31, 2011 amounted to ¥85,818.1 billion, a 1.6% increase compared with the previous fiscal year. Seeking to become a financial institution that wins the greater confidence and trust of its customers, we are taking steps to upgrade our business management system and maintaining the Bank's soundness. With respect to an important system infrastructure (the JASTEM System) for JA Bank business operations, the Bank has taken a number of measures to achieve secure operation by completing in May 2011 the migration to a nextgeneration IT system across prefectures.

JF Marine Bank is promoting primary accounts for household budgets and strengthening its main bank function based on its "JF Marine Bank Medium-Term Business Promotion Policy" (fiscal 2009 through fiscal 2011). Moreover, having positioned the three-year period from fiscal 2010 as a period for strengthening our financial services to the fisheries industry, we are taking steps to achieve this by setting up a financial consultation system for the fisheries industry. The balance of deposits under the JF Marine Bank system as of March 31, 2011, amounted to ¥2,254.4 billion, a 0.5% increase compared with the previous fiscal year. As the final year of the cooperative campaign, "Movement to Revitalize Forestlands, the Forestry Industry, and Rural Mountain Villages that Support the Environment and Livelihood," (fiscal 2006 through fiscal 2010), the Forestry Cooperatives are providing support for various forest improvement

initiatives which are undertaken based on "joint operation project," one of the pillars of the campaign.

## The Bank's Future Business Management Policies

Having strengthened its banking functions over the last two years, not to mention resuming dividend payments, once its "Business Renewal Plan" comes to an end, the Bank will formulate a new "Medium-Term Management Plan," which will serve as a two-year roadmap for the Bank beginning from fiscal 2011. Under its "Medium-Term Management Plan," the Bank will support the financial and business needs of its member organization and agricultural, forestry, and fisheries workers based on its "Reconstruction Support Program" which were established for the purpose of supporting reconstruction in the aftermath of the Great East Japan Earthquake.

At the same time, the Bank will firmly maintain as a key pillar the stable return of profits to its members and the expansion of its role as the central organization for cooperatives specialized in the agricultural, forestry, and fisheries industries as outlined in the Business Renewal Plan. Through these efforts, the goal of the Bank is to raise its profile as financial institution, both in terms of growth of the agricultural, forestry, and fisheries industries and of its members' business, as well as a more globalized approach to investment financing.

# Conclusion

The Bank, JA Bank, JF Marine Bank and the Forestry Cooperatives wish to become financial institutions and organizations that win the confidence and trust of all of their customers. Moreover, we will work through the business as a whole so that we fulfill our social responsibility by our varied efforts to stimulate the agricultural, forestry and fishing industries and the communities that they serve.

Finally, we would like to ask our readers for their continued support for JA Bank, JF Marine Bank, the Forestry Cooperatives and the Norinchukin Bank itself.

August 2011

Marmaru Matehi

Mamoru Moteki Chairman The Supervisory Committee

Goshio Kono

Yoshio Kono President and Chief Executive Officer

# Bank Initiatives

Below is a discussion of the achievements of the Bank, the central organization for cooperatives in Japan, and progress in initiatives under "The Business Renewal Plan," as well as an overview of the "Reconstruction Support Program" established in response to the Great East Japan Earthquake.

**Reconstruction Support: Response to the Great East Japan Earthquake** 

# **1** Urgent Response in the Aftermath of the Great East Japan Earthquake

What emergency responses did you take for JA Bank and JF Marine Bank customers after the earthquake disaster?

When the recent earthquake disaster struck, the JA Bank and JF Marine Bank united and focused all of our efforts on rebuilding as quickly as possible the lives of the earthquake victims, the agricultural, forestry and fisheries industries in areas affected by the disaster, and the local economy.

In terms of specific financial support, the Bank set up a consultation service for disaster victims in cooperation with the JA Group and JF Group in each prefecture so that customers could withdraw their deposits after verification of their identities in cases where they had lost their savings certificate, passbook, registered seal, cash card or other identification.

Specifically, we set up a nationwide call center to help customers who had become temporarily separated from their place of residence due to the disaster to consult with them not only at the JA (agricultural) and JF (fisheries) banks, but at their nearest branch nationwide. Through this flexible approach, we made it possible for these customers to access funds from their accounts within a specific limit. In addition, we handled requests for loans at JA Bank and JF Marine Bank branches nationwide. Further, we set up loan consultation counters in Shinnoren, Shingyoren and Norinchukin Bank branches nationwide for those affected by the earthquake and provided them with various advices.

\*Please visit our websites for the most recent information on the JA Bank and JF Marine Bank's responses to the earthquake disaster. The JA Bank website: (http://www.jabank.org/) The JF Marine Bank website: (http://www.jfmbk.org/)



call center

#### Reconstruction Support as a Member of the JA Group, JF Group and JForest Group

The JA Group, JF Group, and JForests Group are taking the following steps to alleviate the disaster victims' financial concerns such as their immediate need for food and reconstruction in the areas affected by the disaster. As a member of the Group, the Norinchukin Bank is also taking part in reconstruction efforts.

#### [Emergency Support Supplies]

- Free food and daily life necessities for disaster victims from the JA Group and JF Group.
- Developed the "1 JF–1 Box Campaign," wherein long rubber boots, raincoats, rubber gloves and other items are donated to JF in the areas affected by the disaster from JF branches nationwide.

# [Fund-Raising Activities]

• Fund raising activities conducted by cooperative members and directors and employees of the JA Group, JF Group and JForest Group.

#### [Monetary Donations]

• Organizations of the JA Group established the "JA Group Reconstruction/Rebuilding Charity," which has raised about ¥10 billion thus far.

#### [Field Volunteers]

• Sending a JA Group Support Team composed of JA Group directors and employees to the field to engage in recovery work of JA and cooperative member facilities.

\*For further details, please refer to "CSR Report 2011"



Street-side donation campaign (photo provided by JF Zengyoren)



Removal of debris from a green house at a strawberry farm

# 2 Medium-Term Reconstruction Initiatives

As a result of efforts to upgrade its financial and risk management methods and to further expand its role as the central organization for cooperatives in Japan under the Business Renewal Plan, the Bank has financially recovered to the extent that, as of March 31, 2011, it can pay dividends. Furthermore, as a permanent, ongoing initiative, the Bank is steadily expanding its role as the central organization for cooperatives.

For that reason, the Bank has strengthened its banking functions over the last two years including resuming dividend payments, and, after the "Business Renewal Plan" ends, the Bank will formulate a new "Medium-Term Management Plan." Over the two year period of the plan (staring from fiscal 2011), the Bank will further expand its role as the central organization for cooperatives while placing a priority on supporting the reconstruction effort in areas affected by the Great East Japan Earthquake.

The Bank is constantly working to achieve stable financial management. At the same time, taking into full account the current expected impact of the disaster, it has set an ordinary income target of between \$50.0 to \$100.0 billion (non-consolidated), the same target contained in the Business Renewal Plan, and will continue to return profits to members on a stable basis.

# Q<sup>2</sup> Could you explain the new "Medium-Term Management Plan?"

The Bank's basic mission of expanding its role as the central organization for cooperatives on the basis of stable profit returns and the agricultural, forestry, and fisheries industries remains unchanged. In addition to this mission, the new "Medium-Term Management Plan" addresses the priority of supporting the reconstruction effort in the aftermath of the Great East Japan Earthquake. The plan's duration is two years, beginning from fiscal 2011.

#### The New Medium-Term Management Plan (Fiscal 2011 through Fiscal 2012)

#### Expanding its Role as the Central Organization for Cooperatives

- 1. Reconstruction support program (financial support program, business/management support program)
- 2. Shared member efforts (business support, human resource improvement and training, emissions trading)
- 3. JA Bank (JA Bank medium-term strategy implementation: Main bank for the agricultural industry and for household budgets"
- 4. JF Marine Bank (Financial services for fishery industry, JF Marine Bank Safety System)
- 5. Forestry business (Forest restoration)

#### Financial Management/Risk Management/Basic Policies

- 1. Stable profit returns is managements' highest priority, and (non-consolidated) ordinary income of ¥50.0 to ¥100.0 billion per year
- 2. Effective risk management and portfolio management on a continuous basis
- 3. Take on new high-quality investment opportunities in new fields based on a globally-diversified investment portfolio
- 4. Maintain a capital adequacy ratio of around 20%

# **Q**<sup>3</sup> Could you explain what you are doing to support reconstruction of areas affected by the Great East Japan Earthquake?

In light of the tremendous damage that the Great East Japan Earthquake caused to people engaged in primary industries and to JA (agricultural), JF (fisheries), and JForest (forestry), the Bank established the "Reconstruction Support Program," which supports the efforts described below, to provide full and multifaceted assistance to the agricultural, forestry and fisheries industries.

#### Overview of the Reconstruction Support Program (as of July 2011)

The program will be implemented over a four-year period, and will be ¥1 trillion in size (low-interest loans, etc.). The Bank expects to provide ¥30 billion in assistance. Specifically, the plan will provide, 1) financial support to agricultural, forestry and fishery cooperatives, and 2) business and management support to member organizations affected by the disaster. The Bank will support reconstruction with physical support including the sending of Bank employees into the field.

The financial assistance program envisions three stages, 1) emergency, 2) transition, and 3) recovery/reconstruction, and will provide an appropriate financial response to each.

First, as an emergency response, we have already taken measures to extend loan deadlines in order to facilitate smooth cash management for agricultural, forestry and fishery cooperatives affected by the disaster.

As a transition response, from April 2010, we began offering an interest subsidy that relieves the interest burden of a borrower with an interest-free loan from the JA Bank's and JF Marine Bank's Emergency Transition Fund for maintaining business continuity, which amounts to ¥300 billion for both the agricultural and fisheries industries.

In addition, we are considering low-interest loans for food-related businesses, which are closely linked to producer, producer groups and primary industries.

As a response to recovery and reconstruction, we established long-term low-interest loans for reconstruction and a program to provide capital to help companies build a stronger business foundation.

2. Business and management assistance program for member organizations •••••••••••••••••••••••••••••

The Bank's member organizations, JA (agricultural), JF (fisheries), and JForest (forestry), suffered tremendous damage from the recent earthquake disaster.

The Bank plans to offer assistance to branches that require business restoration in collaboration with

relevant groups including the Central Union of Agricultural Co-operatives, as well as support to restore infrastructure, such as ATM terminals, and to strengthen their business foundations.

Outline of the	Reconstruction	Support Program
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Description	Support recipients	JA Bank/JF Marine Bank/Forestry Cooperatives
Financial aid program	Agricultural, forestry and fishery cooperatives	Financial response (interest subsidies, reconstruction/recovery loans [low-interest loans], etc.)
Business/Management support program	Marshar arganizations	Business recovery (support for infrastructure recovery including branches, ATMs, terminals, etc.)
	m Member organizations	Business measures (support to strengthen members' business foundations)

#### The Bank's Reconstruction Support System

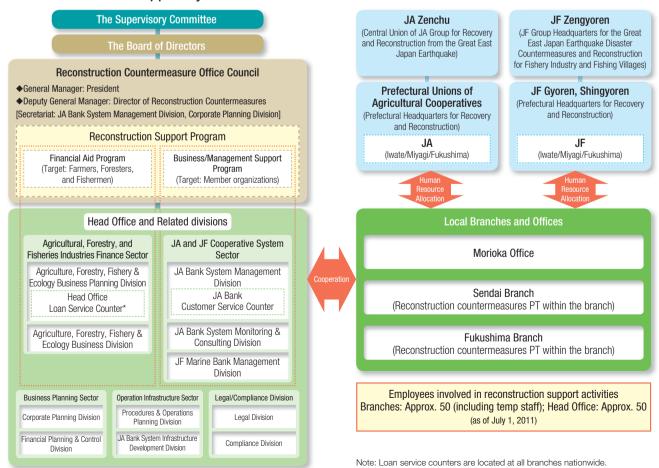
The Bank has taken necessary measures to support recovery and reconstruction since the earthquake, which include an establishment of a disaster countermeasures office immediately after the earthquake, analysis of the extent of damages and the operational status of our system, as well as implementation of emergency financial response, and the sending of people to the disaster areas.

Meanwhile, we set up a cross-divisional project within the Bank to review reconstruction measures, and we reviewed the Reconstruction Support Program while collaborating with other national federations.

Recently, the Bank positioned reconstruction support as its highest priority issue in its new Medium-Term Management Plan. To address this issue with the head office and branches working together as a team, we established a reconstruction countermeasures office council on June 24. Our president will serve as its general manager, and a director will be designated to supervise reconstruction countermeasures.

In addition, we allocated human resources, on a large scale, to the JA and JF cooperative system sector where business support policies for disaster-stricken JA and JF branches are reviewed and customer consultations are provided, as well as to the agricultural, forestry, and fisheries industries finance sector where financial aid measures for farmers, foresters, and fishermen are reviewed and implemented.

We also strengthened our local systems by dispatching personnel to other national federations and local countermeasure offices, and by launching reconstruction countermeasure Project (PT) within branches. Throughout the Bank, there are more than 100 employees involved in reconstruction support.



#### >>> Reconstruction Support System

## II Achievements under the Business Renewal Plan

# 1 The Bank's Role and the Business Renewal Plan

# Q<sup>4</sup> Could you please explain the objectives of the Bank's Business Renewal Plan?

Since fiscal 2009, the Bank has been working on the four-year Business Renewal Plan with the goals of upgrading its financial and risk management approaches and for furthering its role as the central organization for cooperatives in Japan.

The plan was instituted following losses which were incurred in fiscal 2008 due to the effects of the financial crisis and the realization of large capital increases through investments from its members. The plan's ultimate goal, however, is to contribute to further developing the agricultural, forestry and fisheries industries by consistently distributing earnings to its members and by carrying out its mission as the central organization for cooperatives in Japan.

With the base of funds and capital it has raised from its members, the Bank intends to manage its funds in a more stable manner, secure an ordinary profit of \$50 to \$100 billion (on a non-consolidated basis) — the plan's earnings target for the period — and return stable profits to its members. It also intends to further strengthen its capabilities as the central organization for cooperatives.

#### 🔘 Business Renewal Plan (FY2009 – FY2012)







# 2 Achievements under the Business Renewal Plan

# **Q**<sup>5</sup> What were the Bank's non-consolidated financial results for fiscal 2010?

Thanks to the steady cash flows and reductions in total credit costs, we recorded an ordinary profit of \$117.3 billion in fiscal 2010 on a non-consolidated basis, surpassing the target in the Business Renewal Plan.

We also had steady improvement in valuation difference on securities, narrowing the loss to \$342.9

billion as of the end of fiscal 2010. The Bank's capital adequacy ratio at the end of fiscal 2010 stands at 22.76% and its Tier I ratio at 16.80%. We are now in a position to be able to maintain stable financial management irrespective of market conditions.

Summary of earnings (non-cons	solidated b	asis)	(Billions of Yen)
ourninary of carnings (non cond	FY2008	FY2009	FY2010
Ordinary Income	(612.7)	71.6	117.3
Net Income (Loss)	(565.7)	29.5	144.3
Capital Adequacy Ratio	15.65%	19.26%	22.76%
Tier I Ratio	9.61%	13.88%	<b>16.80%</b>
Valuation Difference on Securities, etc.	(2,092.9)	(605.8)	(342.9)

in three fiscal years.

Thanks to a more stable earnings performance and a

reduction in valuation losses on securities over the last

two years, we have restored our financial position to the levels prior to the financial crisis, and have accumulated

sufficient surplus to resume dividends for the first time

#### What are the roles of the Bank?

As a nationwide financial institution for Japan's agricultural, forestry, and fishery cooperatives, two pillars support the Bank's basic role: The first pillar is the stable return of profits to members including the Japan agricultural cooperatives (JA), the Japan fishery cooperatives (JF), and the Japan forestry cooperatives (JForest). With capital provided by members and the stable funding base provided by the JA Bank, and the JF Marine Bank systems, the Bank returns profits gained through the efficient and stable management of lending, securities, and its other banking businesses, to its members.

#### The Bank's Role



#### The Norinchukin Bank

The Investment and Lending Business

# What measures are being taken to maintaining stable financial management and to adopt more sophisticated approaches to risk management?

In light of the turmoil in global financial markets in fiscal 2008, investment and lending policies were reviewed under the three themes of financial management, capital adequacy management and organizational reorientation. We have implemented specific policies that include stronger commitment to its asset management policies by its executives, a stronger credit risk examination framework and stricter monitoring of asset management companies.

#### **Financial Management Plan**

#### • Qualitative reform of the pattern of globally diversified investments:

A shift from diversified investment based on a case-by-case matching of risk and return models, to a new model which takes into account the likelihood of market price fluctuations and the availability of market liquidity.

#### Overhaul of risk management methods:

Having learned the lessons of overconfidence in our diversified investment model, we will select only lower-risk credit assets based on a sophisticated and rigorous analysis of stress scenarios.

#### **Capital Adequacy Management**

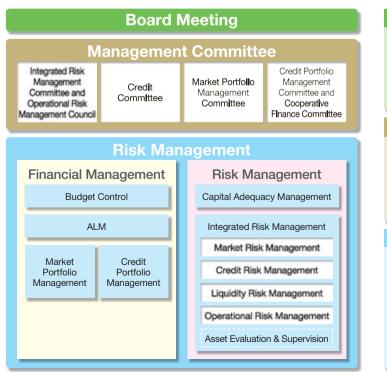
We will maintain suitable capital adequacy levels while giving due consideration to safe fund management and the strengths of particular business models. We will also maintain a high level of capital adequacy in anticipation of severe future stress and a tougher regulatory environment.

#### **Organizational Reorientation**

The Bank will achieve qualitative reform of globally diversified investments and reform its systems in order to further improve its analysis and credit-screening capabilities.

#### Advanced Risk Management System -

The Bank operates an "integrated risk management" which is a framework to manage risks in an integrated way with a central focus on economic capital management.



#### 1. Board Meeting

- The board sets management objectives such as its medium-term management plans, annual operation plans, economic capital allocation and management, and budgets. It also decided on ICAAP (Internal Capital Adequacy Assessment Process)
- Based on feedbacks from internal and external audits, it controls the status of risk management system

#### 2. Management Committee

- The Integrated Risk Management Committee determines important issues related to management of economic capital, regulatory capital and evaluation of fair value
- Based on the determinations, each relevant committee sets concrete portfolio management policies in the market and credit portfolio management committees

#### 3. Risk Management

- For integrated risk management of market risk, credit risk, liquidity risk, and operational risk, the Bank sets up units to control individual risk and a unit to control these risks through an integrative approach in order to clarify roles and responsibilities
- In a combined form with integrated risk management, the Bank achieves a flexible financial management considering soundness and profitability through a careful examination of the balance among risks, profits, and capital in volatile markets and in changing economic and financial environments

# **Q7** What measures are being taken to strengthen its role as the central organization for cooperatives?

As the central organization for cooperatives in Japan, the Bank views the reorientation of the organization toward the interests of its members and its strengthened role as the central organization for cooperatives as major pillars of the Business Renewal Plan. We are committed to stronger planning and business management and better provision of financial services for agricultural, forestry

#### The Promotion of JA Bank Business Strategies

Based on its medium-term strategy (fiscal 2010-2012), the JA Bank has taken steps to become a bank which "contributes to both agricultural industry and people's daily lives, as well as one which is chosen by the people, and then continues to grow" as our basic objectives. (Please see page 19 for further details).

Specifically, the JA Bank established centralized agricultural financial centers to strengthen its role as the main bank for the agricultural industry, and are working, in joint effort with JA, Shinnoren, and the Norinchukin Bank, on strengthening its relations with farmers who will play an important role in the local agriculture in the future. JA Bank has also expanded the areas in which JA customers can use ATMs of other banks free of charge. It has also started issuing commission-free IC cash cards since fiscal 2010, as part of its efforts to strengthen its role as the main bank for local residents to manage their household budgets.

#### The promotion of JF Marine Bank Business Strategies

Based on the JF Marine Bank Medium-Term Business Promotion Policy (fiscal years 2009-2011), the JF Marine Bank has been working on maintaining and enhancing its ability to drive projects forwards so as to ultimately become a "reliable financial service provider for the fishing community." The JF Marine Bank has positioned a three-year period from fiscal 2010 as "the period for reinforcing the provision of financial services to the fisheries industry," and has been strengthening its banking services for the fishing community, developing human resources, and fisheries in partnership with the JA Bank and JF Marine Bank, of which the Bank itself is a member. We will work to deepen our integration with JA, JF, Shinnoren and Shingyoren.

Since the commencement of the Business Renewal Plan, the Bank has implemented the following measures and policies:

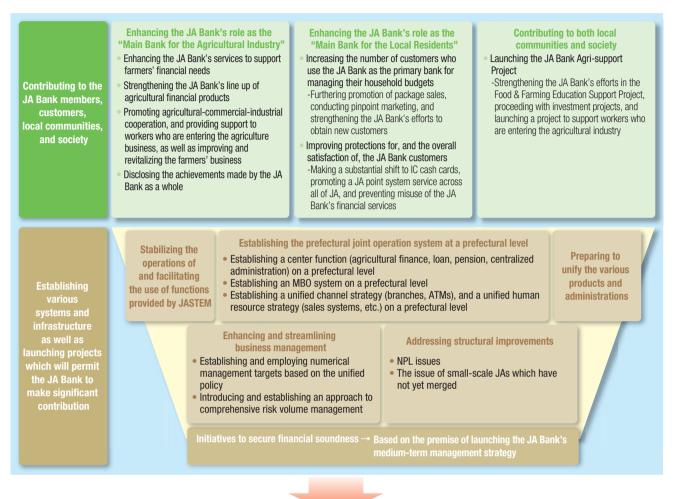
and increasing the number of customers who consider the JF Marine Bank as their primary bank for maintaining their household budgets. These initiatives ultimate aims to foster the next generation of fishermen and improve business conditions of the fishing community.

Specifically, we have launched a financial service consultant system for the fishing community and trained core personnel specifically for providing fisheries finance services on a regional level, all of which are aimed at improving know-how on fisheries finance and enhancing information exchange among prefectures. We have also expanded the areas in which our customers can use the ATMs of other banks free of charge, since fiscal 2010.

#### **Initiatives at Forestry Cooperative**

Forestry cooperatives have launched a "Movement to Revitalize Forestlands, the Forestry Industry, and Rural Mountain Villages that Support the Environment and Livelihood," with the goal of ensuring a stable supply of timber (fiscal years 2006-2010). The Bank, as part of the Joint Operation Project, one of the pillars of this movement, is providing subsidies to support the cost of introducing Geographic Information System (GIS) and Global Positioning System (GPS) for forest improvement. The Bank also supports endeavors to streamline forestry operations by leveraging the low-interest Growth Infrastructure Reinforcement Support Fund from the Bank of Japan to provide loans to forestry cooperatives for introduction of high-performance equipment.





#### The JA Bank's goals (FY2012)

- Fostering closer relationships with agricultural corporations and large-scale farmers as well as increasing the number of JA Bank customers
- Raising the satisfaction among the JA Bank members (farmers) and customers
- Increasing the number of customers in the next two generations
- Increasing the number of customers, improving the JA Bank's share of the regional market, and promoting the use of the JA Bank
- Strengthening JA's and the JA Bank's regional reputations

# Initiatives undertaken by the Bank independently as fund provider to the cooperatives

In order to respond to the financial needs of proactive farmers, foresters, and fishermen, the Bank is expanding loan services for these sectors, and has established an investment framework for developing agricultural corporations. Likewise, it provides comprehensive financial services and is strengthening its role as the financial institution for agriculture, forestry and the fisheries industries.

The Bank also engages in organizing business conferences, providing export support and business-matching to support business diversification of farmers, foresters, fishermen and their communities in rural areas.

#### Expansion of Financial Services for Agriculture, Forestry and Fisheries Industries

#### ○ Expansion of Loan Services

The Bank developed the following new products: the Agricultural Corporation Development Loan (Agri-seed Loan) which is designed to meet short-term working capital needs of agricultural corporations, and the "Agriculture, Forestry, Fishery & Ecology Business Loans" which is aimed at encouraging companies to enter into the agricultural industry. Outstanding balances for both products are growing steadily.

#### **O Enhancement of Capital Funding Scheme**

In fiscal 2010, the Bank established a new framework — the Agri-Seed Fund — for supplying capital to agricultural corporations including farming corporations. The Bank fosters core farmers at the local level by investing in technically-competitive, yet undercapitalized agricultural corporations, using JA Bank Agri-Eco-Support Fund and through its affiliate company Agribusiness Investment & Consultation Co., Ltd.

The Agri-Eco-Support Fund also supplies finance as part of the JA Bank Agri-Support Project (CSR project), in support of

#### ○ Introduction of system of rating environmental rating

In December 2010, the Bank employed "Agriculture, Forestry and Fisheries Environmental Rating System." With this system, preferential interest rates are granted on loans depending on rating, following an appraisal and evaluation of borrowers' environmental initiatives.

Rooted in the relationship between the environment and the primary industries, the Bank's proprietary environmental rating system looks at borrowers in the agricultural, forestry and fisheries sectors to find out if they have contributed to environmental protection, supported biodiversity or helped usher in the "business diversification in the agriculture and farming communities."

The Bank also provides services which corresponds to the

		<millions of="" yen=""></millions>
Name of Products	Number of loans made	Total of loans outstanding
Agri-Seed Loan (since December 2009)	20	173
Agriculture, Forestry, Fishery & Ecology Business Loans (since October 2009)	148	52,657

\*Cumulative total as of March 31, 2011

management entities that aggressively promote agriculture, and contribute to the environment and community.

		<iviiiions of="" yen=""></iviiiions>
Name of Products	Number of loans	Outstanding balance of loans
Agri-Seed Fund (since April 2010)	26	232
Agri-Eco Fund (since October 2009)	22	957

\*Cumulative total as of March 31, 2011

"Interest-subsidy Program for Promoting Capital Investments in Eco-friendly Facilities and Equipment," the interest subsidy program initiated by the Ministry of the Environment which is designed to exempt interest payments on loans for capital investments which are aimed at reducing CO<sub>2</sub> emissions (the Bank has been selected as the designated financial institution for the program).

In the previous fiscal year, six transactions (a total value of \$6,737 million) were implemented under the program with. The Bank will continue to support our customers in their advanced environmental conservation activities and efforts which will contribute to the development of the agriculture, forestry and fisheries industries.

#### Establishment of the fund for Growth Infrastructure Reinforcement Support and the Support Fund for Growth Fundamentals

Based on the Bank of Japan's framework for Growth Infrastructure Reinforcement Support fund, the Bank in August 2010 established the ¥100 billion Fund for Strengthening Growth Fundamentals, for the priority fields of agriculture, forestry and the fisheries, for creating alliances between these primary sectors and trade and industry, and for investment and business development and environmental and energy businesses in Asian countries. In light of the large number of applications, the Bank in October 2010 established the ¥600 billion Support Fund for Growth Fundamentals, including ¥100 billion in foreign-currency denominated funding, to meet these wide-ranging needs.

Featuring flexible ceilings and loan conditions, these two funds are being used to support many agricultural, forestry and fishery enterprises and companies in Japan and have proved popular with companies seeking funding for expansion of business overseas.

#### Support for the "sixth industrialization of agriculture for forestry, and fisheries communities"

The JA Bank and the JF Marine Bank arrange all kinds of business conference and business-matching events, leveraging the strengths and advantages of the cooperative system, in measures to support the "sixth industrialization of agriculture for forestry, and fisheries communities."

In new initiatives included the holding of the Hokuriku Business Conference in October 2010 for independent co-operatives in this region of central northern Japan, as well as the overseas business conference Asia Fruit Logistic held in Hong Kong in September the same year, in which the Bank participated in support of JA cooperatives and agricultural corporations wishing to export farm produce.

The Bank is also involved in business-matching events bringing enterprises into the agricultural sector by matching businesses with cooperative members, leveraging the advantages of the nationwide cooperative network. In addition to arranging seminars for agricultural corporations from all over Japan, our Agri-Eco Business Seminars held in Tokyo and Osaka provided a platform for meetings of members, cooperative workers and companies.

#### Increasing disclosure

We consider it our obligation to all our members and other stakeholders to explain, as and when appropriate, the financial position of the Bank and report on progress made with regard to the Bank's Business Renewal Plan. The Bank has been disclosing such information on a quarterly basis since fiscal year 2009.

#### Changing mindsets and strengthening the exchange of personnel

We are exchanging more personnel with JA and Shinnoren to foster understanding among executives and employees on how business is done on the front lines in the cooperatives and to incorporate such insights into planning and policy-

# **Q**<sup>8</sup> How will the JASTEM System work?

JASTEM System is a centralized, nationwide online transaction processing system operated by JA Bank. It is one of the largest mass-retail type systems of its kind in Japan, covering roughly 9,700 branches of 715 different JA (agricultural cooperatives) and Shinnoren (as of March 31, 2011), with data processing capabilities covering approximately 45 million accounts and data from approximately 32,000 ATMs.

The JASTEM System was set up to take over joint operation of online systems that were managed by individual prefectural and regional units under the making. In fiscal 2010, we sent over 30 Bank employees to JA and Shinnoren around the country, while accepting approximately 100 seconded staff and trainees from them to assume roles in retail planning, financing, computer system management and other operations in the Bank.

In addition, we regularly arrange lectures and study sessions for all employees by inviting speakers from industries which are closely linked to the workers in the primary industries, farmers, foresters, and fishermen. These activities provide the Bank employees with better understanding on the actual conditions of the agriculture, forestry and fisheries industries, and their expectation towards the Bank, and thus enabling us to improve our services.

nationwide Shinnoren network. The system went online in October 1999. In 2002, the Bank took over development and operation of the system and, later, units from every prefecture in Japan began to join. Now nearly all JA and Shinnoren use it.

In order to provide services that are more satisfying to JA Bank customers, JASTEM System operation launched between January 2010 and May 2011 in a four-phase migration progressively covering all prefectures and regions of Japan and is now operating stably.

 $\mathbf{Q}^{\mathbf{9}}$  What is the Bank's approach to corporate social responsibility (CSR)?

The Bank has long been committed to CSR activities. In March 2005, the Bank contributed ¥1 billion to establish the Norinchukin 80th Anniversary Forest Rejuvenation Fund (FRONT80) and began supporting initiatives to revitalize private-sector forestry. Then, in fiscal 2007, the Bank contributed approximately ¥11.9 billion to the JA Bank Agri-Eco-Support Fund, founded by the JA Bank, and the JA Bank Agri-Support Project has evolved via this fund. Under the Business Renewal Plan, contributing to the development of the agricultural, forestry and fisheries industries and to environmental protection has been designated a management priority. While broadening the scope of the Bank's CSR activities in our capacity as the central organization for cooperatives in Japan, we are also committed to supporting, 1) member cooperatives, 2) the agricultural, forestry and fisheries industries, and 3) the community at large.

\*For more information about our CSR activities, please see our CSR Report for 2011.

#### JA Bank Agri-Support Project /

The JA Bank Agri-Eco-Support Fund was established in 2007. In the four years up to fiscal 2010, ¥11.9 billion was invested. As a member of the JA Bank Group, the Bank teamed up with the JA Bank and Shinnoren to deploy more extensive measures for Japan's agricultural and farming villages, which are facing major agricultural system reform as well as fulfilling its duties to society. The JA Bank initiated the JA Bank Agri-Support Project.

#### **Summary of Activities**

Development of projects that contribute to promoting agriculture:

Providing support for core farmers

Offering assistance for activities that contribute to agriculture as well as regional communities

#### Business Entity

Limited liability intermediary corporation JA Bank Agri Eco Support Fund

	Initiatives in Fiscal 2010
Providing support for core farmers	Interest Subsidiary Project:         Implemented a maximum 1% interest subsidiary for agricultural-related loans provided by JA         Granted subsidies for 61,000 agricultural loans provided by the Bank to customers for a total amount of ¥1,089 million.         Investment Project: Support via funding of corporations in the agricultural and environmental fields         Invested ¥2 billion through the Agri Eco Support Fund, which was established to support corporations actively engaged in promoting agriculture and contributing to the environment and society. Investments have been made in 22 corporations thus far and total ¥956 million.         New farmer support project: Support to encourage nurturing of core farmers         In order to support the training of the core farmers of the future, the Bank in April 2010 began to subsidize the expenses
Offering assistance for activities that contribute to agricul- ture as well as regional communities	of farmers and JA cooperatives that take on trainees who wish to start a career in agriculture. In fiscal 2010, it accepted 500 applications, for planned funding of around ¥49 million.           JA Bank Food & Farming Education Support Project:           Provides financial assistance for JA's food and farming education and creating and donating textbooks           Textbook Donation Project:           JA Bank has created original textbooks for senior elementary school students on the subjects of food, farming, environmental and financial and economic education, and donated 1.37 million textbooks to 21,000 schools, 97% of all elementary schools nationwide.           Educational Activities Aid Project:           Financial aid for JA's food and farming education-related activities are targeted at children throughout Japan. A program plan covering approx. 2,200 activities amounting to ¥727 million was accepted in fiscal 2010.

#### JA Bank launches support program for those who wish to start a career in agriculture,

As one of the JA Bank Agri-Support Projects (CSR project), in fiscal 2010 we launched a support project for new entrants into agriculture (fiscal years 2010-2012).

In this project, subsidies cover expenses in the amount of \$120,000 per entrant a year (up to two

years) for farmers who train new entrants (trainees) who are expected to be future core farmers in Japanese agriculture.

By helping independent entrants into the sector, JA Bank will contribute to the development and promotion of agriculture at the local level.

# The Cooperative System and the Cooperative Banking Business

The cooperative banking business, through its network which covers all of Japan, contributes to the development of the agricultural, forestry, and fisheries industries in Japan, and provides financial support for the livelihood of the local citizens.

# The Cooperative System and the Cooperative Banking Business

In addition to the cooperative banking business, which involves accepting deposits and making loans, our cooperative organizations also engage in a number of other activities. These include providing "guidance and supervision" on business and daily matters to farmers, fishermen, and foresters; performing a "marketing and supplying" function through the sale of agricultural, forestry, and fisheries products as well as the procurement of production materials; and engaging in the "mutual insurance" business to provide insurance coverage for various unforeseen events.

The cooperative organization that performs this wide range of activities comprises the Japan agricultural cooperatives (JA), the Japan fishery cooperatives (JF), and the Japan forestry cooperatives (JForest) at the municipal level, and their respective prefectural unions and federations as well as the national union and federations of the agricultural, forestry, and fishery cooperatives (as indicated in the accompanying chart). In general, this nationwide structure from the municipal level to the national level is known as the "cooperative system."

The framework and functions of (1) the banking businesses of JA and JF at the municipal level, (2) the Prefectural Banking Federations of Agricultural Cooperatives (Shinnoren) and the Prefectural Banking Federations of Fishery Cooperatives (Shingyoren) at the prefectural level, and (3) the Bank at the national level are referred to collectively as the "cooperative banking business."

#### Activities of the Cooperatives

#### • JA (The Japan Agricultural Cooperatives)

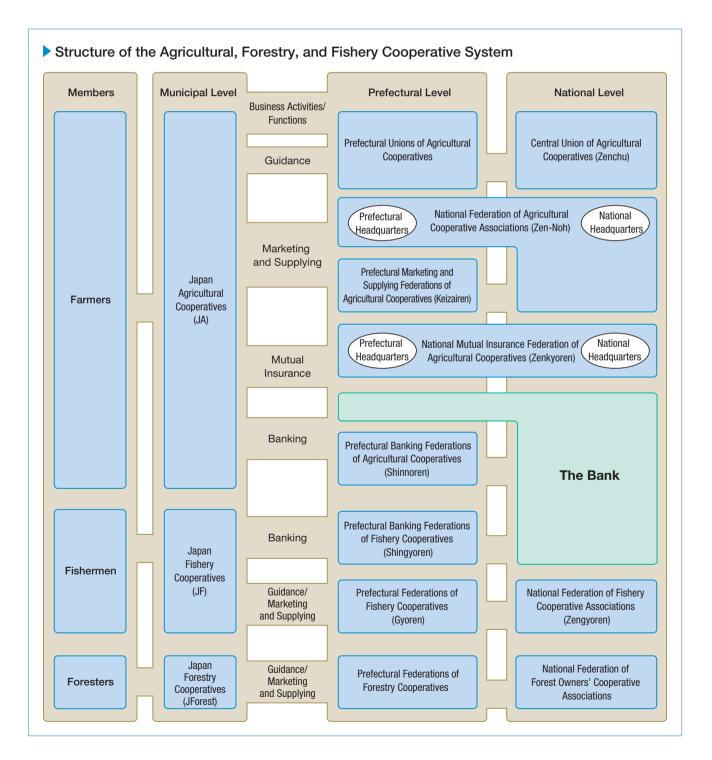
The Japan agricultural cooperatives (JA) are organizations, established under the Agricultural Cooperative Law, that conduct a comprehensive range of businesses and activities in the spirit of mutual assistance. The principal businesses of the JA encompass offering guidance for improving cooperative members' management of their farms and their standards of living; marketing and supplying activities related to farming, including the gathering and selling of crops, and supplying materials needed for production and daily living; provision of insurance, such as life insurance, automobile insurance, and other kinds of insurance; and provision of bankingrelated services, such as accepting deposits, making loans, remitting funds, and other financial services. As of April 1, 2011, 711 JA throughout Japan have been making contributions to the agricultural industry as well as the development of rural communities through their various business and other activities.

#### • JF (The Japan Fishery Cooperatives)

The Japan fishery cooperatives are organizations, established under the Fishery Cooperative Law, which have the dual objectives of overseeing both fisheries operations and the livelihoods of fishermen, and contributing to members and rural communities. The principal businesses of JF include offering guidance for the management of marine resources, such as improving the business operations of cooperative members and the standards of living of members; conducting marketing and supplying activities, such as the storage, processing, and sale of fish catches and other marine products of cooperative members: the supply of materials necessary for the business activities and daily lives of members and providing banking business services, which include the acceptance of deposits and lending of necessary funds and provision of life and property insurance.

As of April 1, 2011, there were 1,001 JF throughout Japan that contribute both to the fisheries industry and to the development of fisheries communities through a broad range of activities.

As of April 1, 2011, there were 157 JF nationwide in Japan that conduct banking business services of their own initiative. In addition to these JF, there are JF which act as agents of Shingyoren providing banking business services for fisheries communities throughout their respective prefectures.



# JForest (Shinrinkumiai) (The Japan Forestry Cooperatives)

The Japan forestry cooperatives are cooperative organizations for private owners of land containing forests, which were established under the Forestry Cooperative Law. A high percentage of these landowners in Japan possess small land parcels, and forestry cooperatives play an important role in organizing and representing their interests.

The principal business activities of the forestry cooperatives consist of undertaking operations which include planting, the removal of undergrowth, and the thinning of forests owned by cooperative members as well as the sale of forest products, such as logs and timber.

As of April 1, 2011 there were 678 forestry cooperatives nationwide in Japan. As core participants in cultivating and improving forestlands, the forestry cooperatives make a major contribution toward enabling forests to perform their extensive range of natural functions, including the preservation of national land, the formation of watersheds, the maintenance of the living environment, the provision of places for health and leisure as well as the supply of timber, and other forest resources.

# Positioning of the Norinchukin Bank within the Cooperative Banking Business

The Bank was established in 1923 as the central bank for Japan's industrial cooperatives. It was renamed the Norinchukin Bank in 1943 and is now a private financial institution based on the Norinchukin Bank Law. JA, JF, and JForest (Shinrinkumiai) were created with the aim of improving the economic and social positions of the agricultural, forestry, and fisheries industries through the cooperative efforts of their respective members under the slogan "one for all and all for one."

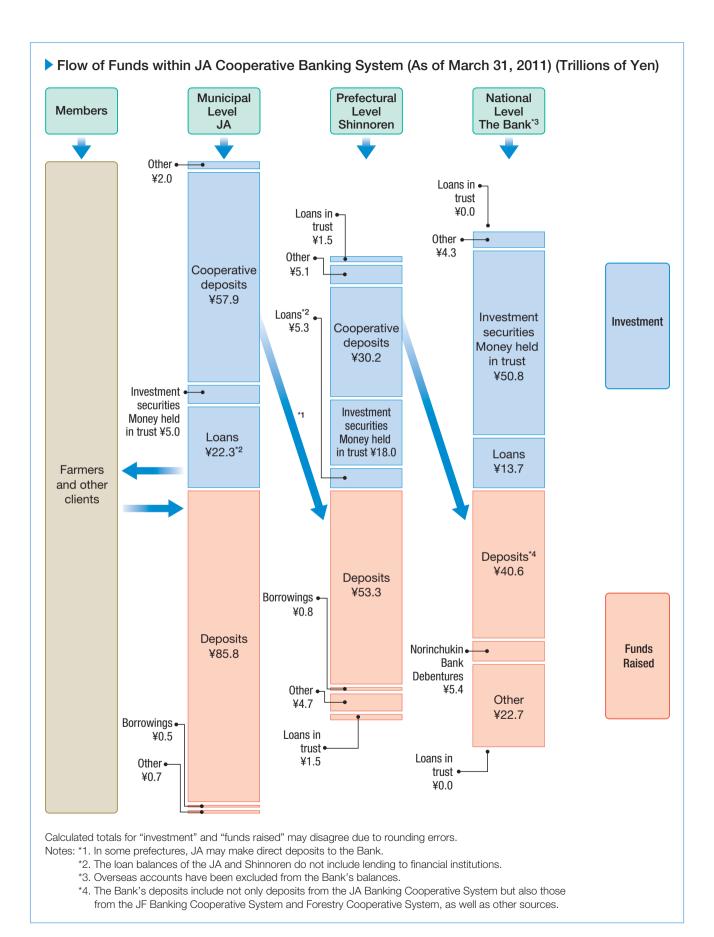
The Bank is a national level cooperative financial institution whose membership (i.e. shareholders) comprises the previously mentioned municipal cooperatives, the prefectural and national federations, and other organizations. Furthermore, the Bank plays a major role in Japanese society, as a contributor to the development of the nation's economy and as a supporter of the advancement of the agricultural, forestry, and fisheries industries for its members in accordance with the stipulations of Article 1 of the Norinchukin Bank Law.

The Bank's funds are derived from deposits placed by members (the majority of the funds held at the Bank are deposits placed originally by members of JA and JF), and the issuance of Norinchukin Bank debentures. Additionally, the Bank also raises capital in the financial markets.

These financial resources are then lent to the agricultural, forestry, and fisheries industries, corporations connected to the agricultural, forestry, and fisheries industries; regional governments, as well as public entities. In addition to the aforementioned activities, the Bank manages its funds efficiently through investments in securities and other financial instruments. The Bank then provides stable returns to its members through earnings received from its investment and lending activities, as well as the provision of various other financial services. Through these various services and activities, the Bank plays a major role as the national level financial institution for cooperative organizations.

#### Article 1 of the Norinchukin Bank Law

As a financial institution which takes as its foundation the agricultural, forestry, and fishery cooperatives as well as other members of the agriculture, forestry, and fishery cooperative system, the Bank strives to contribute to the development of the nation's economy by supporting the advancement of the agricultural, forestry, and fisheries industries through the provision of financial services for the member organizations of the cooperative system.



## The Current State of the Agricultural, Forestry, and Fisheries Industries

# • The Current State of the Agricultural Industry in Japan

Growing worldwide pressure on the supply of grain is causing a shift in the balance of supply and demand for food, from surplus to shortage.

As part of discussions held by the WTO with the aim of establishing new rules for trade liberalization in the agricultural industry, intense negotiations have been underway between developed countries and emerging countries over the elimination of tariffs in specific fields of non-agricultural products. Economic Partnership Agreements (EPA) and the Free Trade Agreements (FTA), discussions on the elimination of tariffs and other bilateral and regional measures, have so far been concluded with 11 countries and regional blocks (ASEAN), so far while negotiations continue with 5 countries and regional blocks (GCC). The Trans-Pacific Partnership, which aims for a broad economic partnership agreement, stipulates that relevant countries should hold talks on "basic policies for comprehensive economic cooperation." However, this is to be comprehensively reviewed when the final decision is negotiated under the policy promotion plan decided by the Cabinet meeting in May 2011.

Although commodity markets and grain prices, which have an impact on raw material prices associated with the production of agriculture, specifically the price of oil, have regained equilibrium compared with the peak period, structural factors behind the tight global supply and demand for food have not been eliminated because of higher demand for food resulting from economic growth in emerging countries and an unstable food supply caused by such constraints as global warming and lack of water resources.

There are growing signs of a pickup in domestic agricultural and livestock products due to a heightening awareness of food safety and security issues. Nevertheless, because of decreasing agricultural income, an escalating shortage of people willing to run farms, increased abandonment of cultivated land and other factors, business conditions continue to be very difficult for the country's farmers and farming communities. Although subject to these conditions, following the enactment of the "Act on Establishment of Agricultural Promotion Area" in March 2011, we expect primary industries to grow through the revitalization of local industry. Meanwhile, destruction has spread throughout Japan with the outbreak of foot-and-mouth disease in Miyazaki Prefecture, the avian flu, the eruption of Mount Shinmoe, and the massive snowfall near the Sea of Japan. In light of these circumstances, the JA Group, in collaboration with the central government, prefectures and municipalities, is doing everything possible to revitalize farm management.

Aiming to revitalize agriculture by collaborating with consumers, the JA Group has implemented various measures to increase the value of agricultural production and raise agricultural income as well as improve self-sufficiency through farmland use and farmer support. Furthermore, the Group is promoting JA Food and Agriculture Education and a project for producing good food for everyone. This is part of its effort to increase the public's understanding of the farming industry and build a consensus.

• Recovery status of farms affected by foot-and-mouth disease and the JA Group's response.

Approximately 50% of farms affected by foot-and-mouth disease have resumed operations with only about 30% of their cattle remaining.

The reasons given by affected farmers for not resuming operations included the outbreak of foot-and-mouth disease in South Korea, the TPP problem, and the sharply-rising price of cattle.

In light of these conditions, the JA Group is doing everything in its power to support the early resumption and recovery of farm operations and facilitate the introduction of feeder livestock into affected farms.

# • The Current State of the Fisheries Industry in Japan

The circumstances surrounding the fisheries industry and fisheries communities—deteriorating fishing grounds, slumping resource conditions, fewer people engaged in the fisheries industry and their increasing age, decreasing consumption of fisheries products, and sharply rising material costs for fuel and animal feed are growing increasingly harsh.

Given these circumstances, the government incorporated "Resource Management and Income Indemnity Measures" into its fisheries budget for fiscal 2011. The "Resource Management and Income Indemnity Measure" has been turned into a comprehensive income indemnity system that combines an "income stabilization measure" aimed at fishery operators that systematically improve resource management and fishing grounds, and a "cost measure" that guards against sharply rising prices for fuel and other resources that have a major impact on fisheries industry management. The employment of some of these funds in the downstream fisheries product sector is expected to contribute to the development of industry participants and the stability of fishery cooperatives in the years ahead.

## • The Current State of the Forestry Industry in Japan and Cooperative Activities

Japan's forests cover 25 million hectares, or about twothirds of the country's land mass. About 70% of forest area in Japan is held by private landowners. Partly due to the aging of the population and the trend towards depopulation in rural mountain villages, factors that have caused a decline in forestry development, Japanese forest areas are not properly sustained and have become unproductive wilderness. This explains why the cedar and cypress forests that were planted after World War II are unable to properly perform their functions even though the trees have reached maturity.

Under these circumstances, in December 2009, the Ministry of Agriculture, Forestry and Fisheries instituted the "Forestland and Forestry Industry Regeneration Plan," a roadmap for the regeneration of forestlands and the forestry industry. The plan is positioned as a strategic national project in the "New Growth Strategy," which was approved by the Cabinet in June 2010, lays the foundation for efficient and stable forestry management and develops a system for the stable supply and use of timber. The goal is at least 50% self-sufficiency in timber by 2020.

# Operations of the JA Bank System

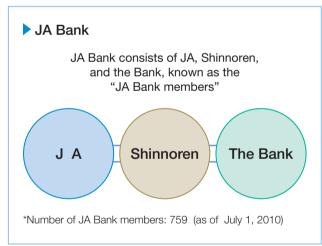
The members of the JA Bank, JA, Shinnoren, and the Norinchukin Bank, work under a framework for integrated and systematic cooperation for each business activity. We call this framework the "JA Bank System," and our aim is to become a financial institution that is both trusted to a greater degree and chosen more often by its members and customers.

### What is the "JA Bank?"

### • The JA Bank System Comprises a Group of Financial Institutions

The JA Bank System consists of JA, Shinnoren, and the Norinchukin Bank, and together they are referred to as the "JA Bank members." The JA Bank System functions essentially as one financial institution, possessing one of the largest networks among private financial groups in Japan.

As of July 1, 2010, the JA Bank contains 722 JA, 36 Shinnoren, and the Norinchukin Bank, for a total of 759 entities.



# The JA Bank System

### • A Framework for Integrated and Systematic Cooperation among JA Bank Members

To ensure that cooperative members and other customers have even stronger confidence in the cooperative banking system and make increased use of its services, we have established the JA Bank Basic Policy. This is based on the Reorganization and Strengthening Law (the law related to the reorganization and strengthening of the Cooperative Banking Business by the Bank and specified agricultural and fishery cooperative organizations) and is implemented with the consent of all JA Bank members. The framework for integrated and systematic cooperation among JA, Shinnoren, and the Bank is based on the JA Bank Basic Policy and is referred to as the "JA Bank System."

The JA Bank System is founded on two basic pillars. The first is the "promotion of unified operations," which aims to improve and strengthen the financial services provided by the JA Bank by taking advantage of both economies of scale and finely-tuned customer interactions. The second is the "the bankruptcy prevention system," which ensures the reliability of the JA Bank.

#### • Comprehensive Strategy of the JA Bank

The JA Bank has instituted the "JA Bank Medium-Term Management Strategy" as a comprehensive management and business strategy. With "The JA Bank which Contributes to both agricultural industry and people's daily lives, as well as one which is chosen by the people, and then continues to grow" as its fundamental objective, fiscal 2010 marked the first year of the "JA Bank Medium-Term Management Strategy (fiscal 2010 through fiscal 2012), the main pillars of which are to strengthen its role as "the main bank for the agricultural industry" and the "main bank for people's daily lives." The JA Bank, on a prefectural and national level, pulled together and focused on implementing these measures based on the JA Bank's medium-term strategy.

### Initiatives to Strengthen its Role as the Main Bank for the Agricultural Industry

As the main bank for Japan's agricultural industry, the JA Bank, together with JA, Shinnoren and the Norinchukin Bank, is making a concerted effort to enhance financial services to the agricultural industry.

Specifically, JA, Shinnoren, and the Norinchukin Bank have proactively visited customers on a Group-wide basis in order to more properly respond to the financial needs of farmers in local farming communities. It has also taken a wide range of initiatives, such as providing agricultural loans and consultations, as well as capital for farming corporations, holding business meetings in preparation for the sixth industrialization, and business matching services. Also, we established and reinforced the Prefectural and Local Agricultural Financial Center, which trains the JA staff who engage in agricultural loan services and provides support for their customer visits.

In addition, in fiscal 2010, JA launched a project to support workers who are entering the agricultural industry as part of the JA Bank Agri-Support Business. This project provides financial aid to core farmers who train new applicants (trainees) who wish to work in the agricultural industry.

#### Initiatives to Strengthen its Role as the Main Bank for Household Budgets

Seeking to be the main bank for the household budgets of cooperative members and other customers, the JA Bank, together with JA, Shinnoren and the Norinchukin Bank, have put a priority on a rigorous approach to caring for its customers and raising customer satisfaction.

Specific measures taken include an increase in the number of ATMs at other banks that can be used free of charge and a shift to IC cash cards. In addition, we will successively expand pension account services and then introduce JA's very own point service that employs the JA Card (a credit card) as its main vehicle. The JA Bank will continue to strive to ensure that it is regarded as both a financial institution which offers more convenient and reliable products and services, and chosen proactively by its cooperative members and other customers.

### Initiatives to Develop Efficient Business Operations

The establishment of a unified nationwide IT system for the JA Bank (known as the JASTEM System) is being carried out by the Norinchukin Bank to create the core infrastructure needed to provide a consistent level of service to users everywhere in Japan. While fulfilling this social responsibility, we are building the system to create greater convenience for cooperative members and other customers and to both fulfill and streamline functions required for JA business operations.

With the renovation of the system, the system migration, started in January 2010, was completed in all prefectures in May 2011.

Moreover, we are creating a stronger internal control system by installing an even more reliable IT system in the JA Bank.

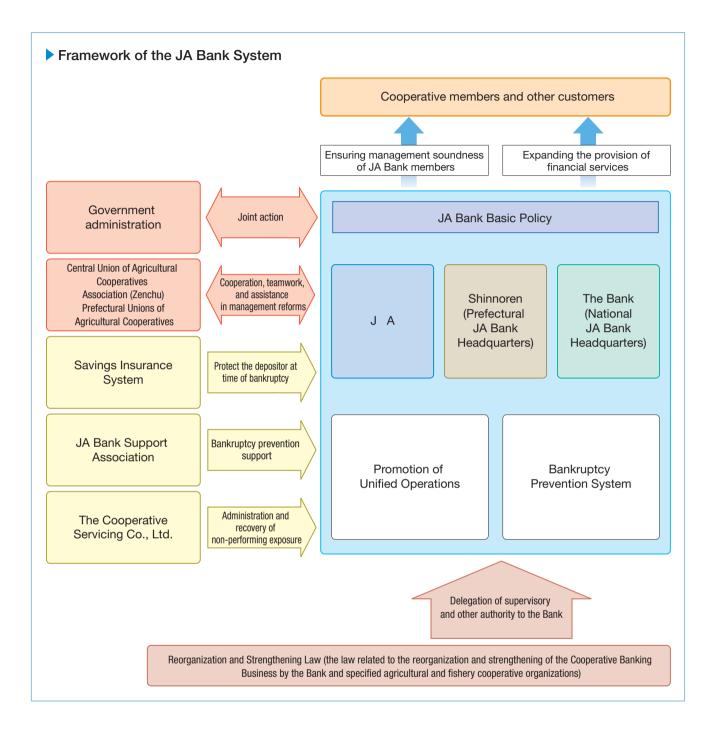
## • Initiatives to Ensure a Sound and Stable JA Bank System

Under the "bankruptcy prevention system," the JA Bank Headquarters receives management-related information from all JA Bank members and reviews them to confirm that they meet certain standards. This system makes it possible to foresee potential issues well in advance and provide early guidance prior to any early stage corrective action by the government.

In addition, the JA Bank Support Association has established the JA Bank Support Fund with financial resources contributed by JA Bank members. This fund can provide capital injections and other support to JA Bank members when necessary.

Through these initiatives, we are working to ensure that the JA Bank enjoys an even greater degree of credibility and confidence from its cooperative members and other customers.

It is also important to note that JA, Shinnoren, and the Bank participate in the Savings Insurance System, which is a public system mandated by law.



# Trends in the Agricultural Industry and the JA Cooperative Banking Business

### • The Flow of Funds in the JA Cooperative Banking Business

Thanks to a continued steady increase in deposits from individuals as a result of the provision of financial services that responded to customer needs during fiscal 2010, JA deposits rose by 1.6% over the previous year, to a term-end balance of \$85,818.1 billion.

Although JA focused on expanding personal loans, especially mortgage loans, total JA loans declined by 1.6%, over the previous year, to a term-end balance of  $\frac{1}{22,319.1}$  billion. This was due primarily to intensifying competition with other banks for new customers in urban areas and sluggish growth following a drop in

new housing starts in outlying regions. Securities held by JA Bank posted a year-on-year increase of 0.8% to a term-end balance of \$5,059.9 billion.

Deposits with Shinnoren increased year-on-year by 2.7%, to a term-end balance of ¥53,333.1 billion.

The balance of loans issued by Shinnoren declined, recording a year-on-year decrease of 4.2%, to a term-end balance of \$5,359.1 billion. Securities (including money held in trusts) held by Shinnoren saw an annual increase of 2.6% to a term-end balance of \$18,049.6 billion.

### Reorganization of the JA Cooperative Banking Business

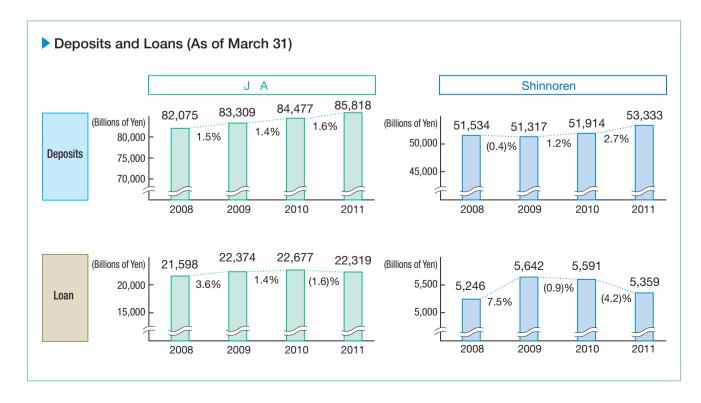
To deal effectively with changes in the operating environments of the agricultural industry, cooperative members, and JA, the JA Bank has made progress in improving efficiency and streamlining management.

In the same way, at the Norinchukin Bank, the cooperative system has been streamlined in 10 prefectures from the three-tier structure consisting of the JA, the prefectural Shinnoren, and the Norinchukin Bank to a two-tier structure of the JA and the Bank alone. This was achieved through the consolidation of the Shinnoren from nine different prefectures (Miyagi, Akita, Yamagata, Fukushima, Tochigi, Toyama, Okayama, Nagasaki, and Kumamoto) and the transfer of their operations, as well as a partial transfer of the operations of Shinnoren in one prefecture (Aomori) to the Bank.

In October 2011, a portion of the operations of the Shinnoren of Gunma Prefecture is scheduled to be transferred to the Bank.

Elsewhere, the goal of "one JA in each prefecture," whereby the rights and obligations of both Shinnoren and Keizairen (The Prefectural Marketing and Supplying Federations of Agricultural Cooperatives) are integrated and taken over by a single JA, has been achieved in Okinawa and Nara Prefectures to date.

The Norinchukin Bank continues to steadily support internal efforts to enhance JA's organization and implement the steps the Bank is taking towards achieving efficiency and rationalization, with the aim of creating a cooperative banking structure capable of meeting the expectations and securing the trust of both cooperative members and other customers.



# The JF Marine Bank's Operations

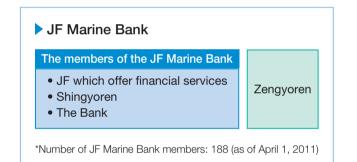
Providing Financial Support to Coastal Communities and Matched Financial Capabilities to Fisheries

## What is the "JF Marine Bank"?

### The JF Marine Bank Comprises a Group of Financial Institutions

The JF Marine Bank consists of the Japan fishery cooperatives (JF, limited to those engaging in banking services), Shingyoren (Prefectural Banking Federations of Fishery Cooperatives), and the Bank as well as the IT systems company operated by Zengyoren.

As of April 1, 2011, there were 157 JF offering financial services and 30 Shingyoren, for a total of 188 members, including the Norinchukin Bank.



# Basic Policy Direction for the JF Marine Bank

#### • JF Marine Bank Basic Policy

The JF Marine Bank formulated its Basic Policy in January 2003, based on the provisions of the Reorganization and Strengthening Law. The objectives of this basic policy are: First, to protect depositors by ensuring that the JF Marine Bank conducts its business operations in a sound and proper manner; Second, to respond appropriately to the financial needs of cooperative members and other customers by carrying out reforms in JF Marine Bank's business activities, management and organization.

#### • A Framework for Preventing Bankruptcy

Taking into consideration various developments that have occurred in the financial environment, such as the complete discontinuation of blanket deposit insurance, and from the perspective of ensuring proper and sound operations, all members of the JF Marine Bank are required to provide management information to the JF Marine Bank Headquarters. Based on their examination of this information, the JF Marine Bank Headquarters can prevent organizations, such as JF, that have problems with their operations, from falling into bankruptcy by quickly identifying issues and taking preventative action, creating a system that is reassuring to customers. These activities are undertaken with the guidance of the Bank and Shingyoren.

In addition to the activities mentioned thus far, JF, Shingyoren, and the Norinchukin Bank have contributed jointly to create the "JF Marine Bank Support Fund," which also provides a framework to encourage cooperative members' autonomous activity, and is directed toward organizational and business reforms.

It is also important to note that JF, Shingyoren, and the Norinchukin Bank participate in the Savings Insurance System, which is a public system mandated by law.

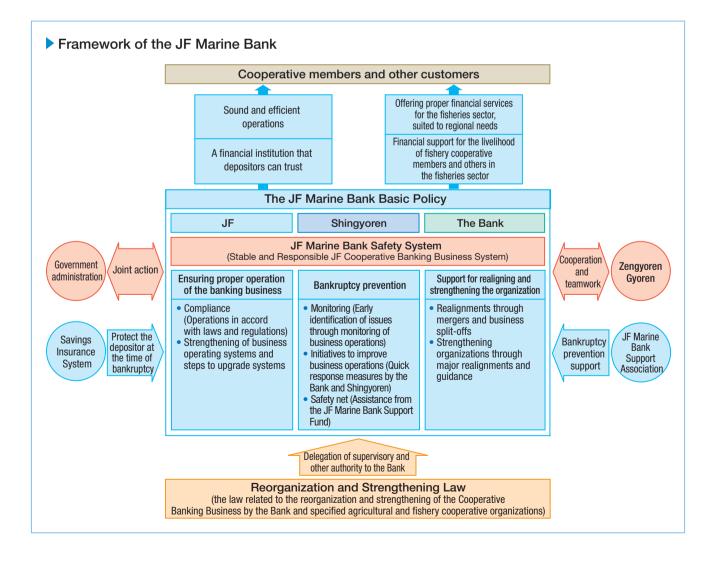
# • The JF Marine Bank Safety System (Stable and Responsible JF Cooperative Banking Business System)

The JF Marine Bank provides financial services with regional coverage for members of the fisheries industry in their local communities and assumes an essential role in coastal communities. To make improvements that will ensure the JF Marine Bank has management systems appropriate for a bank that is a member of Japan's financial system, measures have been implemented to establish a "system of one fishery cooperative banking business in each prefecture." As a result, all prefectures had completed the development of a fishery cooperative banking business in each of their respective prefectures by the end of fiscal 2009.

With the goal of making this foundation even stronger and achieving sound and efficient business operations, we are setting up the JF Marine Bank Safety System (Stable and Responsible JF Cooperative Banking Business System) to manage our banking business by "integrating the prefectural banking business into Shingyoren," "creating an organization of multiple JF cooperatives centered on Shingyoren," "establishing one JF in each prefecture" and "creating a wide-area Shingyoren that transcends prefectural boundaries."

As part of its initiatives related to the cooperative banking business under the JF Marine Bank, a new "JF Marine Bank Medium-Term Business Promotion Policy" for the three years commencing from fiscal 2009 has been drawn up. Under this policy, the JF Marine Bank is continuing to take measures to improve its management and strengthen its financial position in line with its fundamental policies, while at the same time placing an even greater emphasis than before on the improvement of fishery operations, which is the basis for sound operations at the JF Marine Bank.

The JF Marine Bank aims to be a trusted provider of financial services for fishing communities. As a cooperative financial institution, it believes that its raison d'etre is to serve not only its members and other customers, but also communities and regional society as a whole.



## The Flow of Funds in the JF Cooperative Banking Business

The balance of deposits held with JF increased 0.5% from the previous fiscal year-end, to \$2,254.4 billion, at the end of fiscal 2010.

The balance of loans at JF fell 3.1%, year-on-year, to  $\pm 666.4$  billion, due to such factors as the easing of demand for new financing amid a harsh fisheries business environment.

## Reorganization of the JF Cooperative Banking Business

The JF cooperative banking business is being reorganized to create more sound and efficient management systems by means of two methods: Mergers between various JF and, the transfer of banking business activities from the JF to the Shingyoren.

These efforts have reduced the number of JF engaged in the banking business from 875 JF as of March 31, 2000, to 157 JF as of April 1, 2011.

The total number of JF, including those that are not engaged in the banking business, was reduced by 14 JF in fiscal 2010, and, as of April 1, 2011, the number stood at 1,001 JF, reflecting the progress being made toward consolidation.

In the future, greater emphasis will be placed on policies to strengthen and reorganize the JF cooperative banking business under the JF Marine Bank Safety System (a stable and responsible JF cooperative banking business system), which serves as a framework for the JF Marine Bank's business management.

The Bank supports the aforementioned JF cooperative banking business initiatives.

## Japan Forestry Cooperative Initiatives

## The Current State of the Cooperative Activities

In light of the recent state of the forestry industry in Japan, forestry cooperatives established in October 2010 a new cooperative campaign policy, "the Movement to Expand the Use of Domestic Lumber and Revitalize Forestlands and the Forestry Industry," which extends from fiscal 2011 through fiscal 2015. With the goal of assuming development of 70% or more of the private forests and supplying 50% or more of the domestic lumbers in the next decade, we are implementing the following three agendas: 1) expand use of domestic lumber and reform distribution system, 2) consolidate management and establish low-cost forest industry, and 3) establish a system of management and responsibility. Through these efforts we intend to play a key role in regenerating Japan's forestland and forest industry revitalization.

## Norinchukin Bank Initiatives

The Bank will support various forestry cooperative initiatives on the financial front, and at the same time, strive to contribute to the development of Japan's forestlands and forest industry through the following initiatives.

#### 180 165 158 160 150 140 120 114 100 87 80 59 60 35 40 34 23 20 14 a As of March 31 2007 3 4 5 6 7 8 9 10 11 12 13 1/ 15 16 17 (Age class) After 10 years 6 7 8 9 10 11 12 13 14 15 16 5 17 18 19 3

(10 thousands ha)

Japan's Rising Percentage of Aging Planted Forest Areas

#### Forest Rejuvenation Fund (FRONT80)

In 2005, we established the "Norinchukin 80th Anniversary Forest Rejuvenation Fund" to support projects and campaigns aimed at revitalizing Japan's deserted private forests and demonstrating the public benefit of forests. Between fiscal 2005 and 2010, we received 216 applications nationwide for the fund, out of which a total of 28 were selected.

In fiscal 2011, we will continue to provide support through this fund.

#### GIS/GPS Support

Cooperative campaign policies prioritize the implementation of proposal-based consolidation management, in which the forest boundaries are then defined and a forest information database established.

In fiscal 2009 and 2010, the Bank covered in part the expenses incurred from introducing GIS and GPS, which were needed for defining mountain and forest boundaries and collecting forestry information. In fiscal 2011, we will continue to provide financial support to cover the costs of introducing GIS/GPS systems.

#### Human Resources Development Support

Cooperative campaign policies deal with improving the development and skills of Forestry Management Planners, who are essential to forest management.

In fiscal 2010, the Bank implemented "J-Planner Training," a basic training course for the development of Forestry Management Planners that is targeted at forestry cooperative employees. The Bank also implemented the "Forest Information Management Practice Training," the goal of which is to help trainees use GIS and GPS in a more advanced and effective manner.

The Bank will continue to provide support for forest cooperative initiatives by holding a "Forest Information Management Practice Training" in fiscal 2011.



Untended forestland becomes backwoods



A forest that has been maintained by tree trimming

Source: Forestry Agency, "Fiscal 2009 Forestlands and Forestry Industry White Paper"

# Safety Net for the Cooperative Banking System

The JA Bank System and the JF Marine Bank System have created a safety net consisting of the Bankruptcy Prevention System and the Savings Insurance System to provide an increased sense of security for their cooperative members and customers.

## Bankruptcy Prevention Systems

The JA Bank System and JF Marine Bank System have developed their own respective bankruptcy prevention systems.

The specific functions of these systems include: (1) Monitoring of the management conditions of individual JA and JF to identify any problems at an early stage, (2) Taking steps at the earliest stage possible in order to prevent bankruptcy and (3) Infusing any necessary funds drawn from the JA Bank Support Fund or the JF Marine Bank Support Fund\* (collected from all members of the JA Bank and the JF Marine Bank) in order to restore sound management to either JA or JF.

\* As of March 31, 2011 the balance of the JA Bank Support Fund was ¥169.7 billion and that of the JF Marine Bank Support Fund was ¥25.5 billion.

## The Savings Insurance System (Savings Insurance System for Agricultural and Fishery Cooperatives)

When a member organization of the cooperative banking

system, such as JA or JF, is unable to reimburse deposited funds to its members and other users, this system provides policy coverage for depositors and ensures the fulfillment of funds settlements, thereby contributing to the stability of the cooperative banking system.

The Savings Insurance System is provided for under the Agricultural and Fishery Cooperative Savings Insurance Law. Its functions are carried out by the Agricultural and Fishery Cooperative Savings Insurance Corporation, which was established through joint investments by the Japanese government, the Bank of Japan, the Norinchukin Bank, Shinnoren, Shingyoren, and other entities.

When depositors place funds in agricultural or fishery cooperatives that are covered by the Savings Insurance System, their savings are automatically guaranteed by this insurance system.

Even though the blanket deposit insurance system was fully discontinued on April 1, 2005, checkable, payment, and settlement deposits are still fully protected by the system. However, all other types of deposits are only covered up to ¥10 million in principal (per depositor of each cooperative organization), plus interest accrued.

As of March 31, 2011 the balance of the reserve fund of the Savings Insurance System was ¥301.7 billion.



## Safety Net for Cooperative Banking System

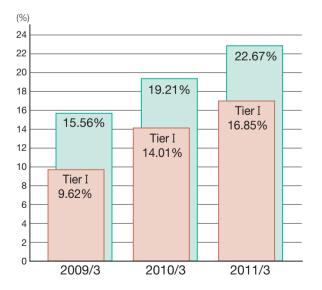
Capital Position

## A Strong Capital Base Founded on the Strength of the Cooperative Membership

## Capital Adequacy

The Bank considers it a major management priority to secure a sufficiently high level of capital resources in order to maintain and strengthen its financial position. It does so to ensure a stable return of profit to its members and to enhance its capabilities as the central bank for Japan's agricultural, forestry, and fishery cooperative system, contributing to those industries and the development of the cooperative banking business, and align itself with the diverse needs of its customers. As of March 31, 2011, the Bank's capital adequacy ratio on both a consolidated (8 companies) and non-consolidated basis was in the 22% range. This was attributable to ordinary profit and a significant decrease in unrealized losses on securities resulting from the steady implementation of the Business Renewal Plan.

#### Capital Adequacy Ratio (consolidated)



## Enhancing the Bank's Capital Adequacy and Financial Position

Amid the unprecedented financial crisis and market turmoil, the Bank implemented a large-scale capital increase during fiscal 2008. Its aim was to ensure operational soundness and also to meet the needs of members, customers, and domestic and overseas markets appropriately, and to maintain their confidence.

In March 2009, the Bank took another step to maintain sufficient levels of capital, the key indicator of soundness for financial institutions, especially for banks with international operations, even if the turmoil in financial markets worsens in the future. With the full understanding and support of members, the Bank raised \$1,380.5 billion in lower dividend rate stocks, a form of common stock, and increased perpetual subordinated borrowings from \$963.7 billion to \$1,476.0 billion. The Bank intends to improve its capital adequacy ratio in both quality and quantity, and strengthen its financial position.

In the years ahead, we face a trend of strengthening international capital regulations in financial institutions. The center of the Bank's management agenda will henceforth be to enhance the value the Bank will provide as the central financial institution of the cooperative banking system, maintaining its capital at a sufficiently high level, and to ensure a stable return to its members.

## Strong Capital Base

The Bank is rated by the two leading credit rating agencies in the United States—Standard & Poor's and Moody's Investors Service—and have received top-tier ratings among Japanese financial institutions. One of the main factors supporting these ratings is the strong capital base afforded by the membership of the cooperative system.

While major commercial banks in Japan have received injections of public funds to restore the soundness of financial system and support them to enhance the capability for credit extension, the Bank has yet to apply for such an injection of public funds, in viewing the level of capital adequacy of the Bank.

#### Methods of Capital Raising

The Bank's paid-in capital is funded from the following sources.

	Commo	Preferred Stocks	
Investors	Members, as stipulated by	the Norinchukin Bank Law	No restrictions
Voting rights	Y	No	
Par value / Issue price	¥100 / Issued at par value		¥100 / Issued at market value
	Dividend rates are approved by the Council of Delegates.	For lower dividend rate stocks Dividend rates are approved by the Council of Delegates. The	Dividend rates are approved by the Council of Delegates.
Dividends	Dividends are paid after the pay- ment of dividends on preferred stocks. When dividends are paid on common stocks, participatory dividends are paid to holders of preferred stocks.	priority of dividends is the same as for common stocks. Under the Bank's Articles of Association, dividends on lower dividend rate stocks have a lower priority than common stocks.	Dividends on preferred stocks are composed of preferred dividends and participatory dividends. The priority for participatory dividends is the same as for common stocks.



## Approach to Risk Management

Essential components of the management of financial institutions are the generation of stable profits and the maintenance of an optimal portfolio. Managements must also address various types of risk arising from changes in the overall business environment, especially volatilities in economic conditions and financial markets. Financial institutions must also maintain a high level of public confidence by providing reliable services and maintaining financial soundness.

The Bank's financial position has been significantly influenced by the unprecedented global financial crisis in fiscal 2008, but a substantial increase of capital in March 2009, the results of a review of various risk management systems, and improvement in market conditions made it possible to achieve sufficient capital adequacy as of March 31, 2011. To continue to provide stable profit returns to members and to expand its role as the central organization for cooperatives based on the agricultural, forestry, and fishery industries the Bank maintains a prudent investment stance under the basic concept of globally diversified investment. From this perspective, it is a high priority for the Bank to make unceasing effort to enhance its risk-management approach.

Initiatives of risk management by the Bank are stipulated in its Risk Management Policy. The policy identifies the types of risks to be managed by assessing the materiality of each risks at the operation and the basic framework for risk management, including organizational structure and methodology. In accordance with this policy, the Bank conducts risk management activities taking account of the inherent nature of each type of risk, and measures the overall magnitude of these risks using quantitative methods, and controls integrated risk by comparing the amount of risk with the Bank's capital resources.

To implement integrated risk management, the Bank has set up the Risk Management Committee. The Committee enables the Bank's top managements to discuss important issues relating to its risk management framework and capital adequacy. The Committee also ensures that the total risk amount is kept within the designated capital resources. The structure also requires the integrated risk management situation (e.g. significant decisions made by the Risk Management Committee, current issues on overall risk management) to be regularly reported to the Board of Directors. The Bank has also established a number of committees according to the types of risk, i.e. the Market Portfolio Management Committee (market risk, liquidity risk), the Credit Committee, the Credit Portfolio Management Committee, the Cooperative Finance Committee (credit risk), and the Operational Risk Management Committee (operational risk), to enable the top management to discuss and decide the measures required for controlling risks that arise in the execution of management strategy and business policies within an acceptable level. In line with the control described above, applying various risk management framework, including the economic capital management (please refer to P43) determined by the Risk Management Committee, the Bank conducts its portfolio management and financial management with the highest priority on the stable return of profits to members, by cautiously watching the balance between return, capital, and risk amid uncertain economic and financial environment surrounding the Bank.

The Bank has set up a number of divisions to manage individual types of risks, as well as a division responsible for overall risk management. The roles and responsibilities of those divisions are clearly defined in the Bank's policy. The Bank also ensures the maintenance of appropriate internal controls among those divisions.

## Complying with Basel Banking System

Basel II (the new capital adequacy regulations), which went into effect in Japan in March 2006, requires banks to comply with its three pillars. Pillar I is the introduction of a risk sensitive computational formula for capital adequacy. Pillar II is the financial institution's internal capital adequacy assessment process, consistent with its risk profile, followed by supervisory review. Pillar III is the proactive disclosure to secure the proper evaluation of the effectiveness of Pillar I and Pillar II by the market. The Bank is making constant efforts to address issues relating to these three pillars.

In the wake of the financial crisis stemming from the sub-prime loan problem in the United States, the Basel Committee on Banking Supervision (Basel Committee) will partially strengthen the Basel II. Basel III ('A global regulatory framework for more resilient banks and banking systems' and 'International framework for liquidity risk measurement, standards and monitoring'), is scheduled to be phased in from fiscal 2013. The Bank will respond appropriately to any new regulatory requirements when it is implemented.

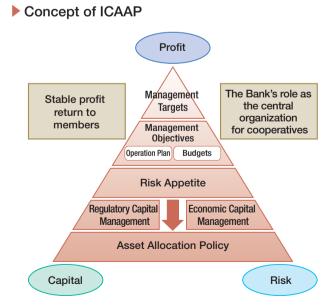
For the calculation of the capital adequacy ratio, the Bank adopted the "Foundation Internal Ratings-Based Approach (F-IRB)" for credit risk and "The Standardized Approach (TSA)" for operational risk, pursuant to the Norinchukin Bank Law Notification regarding Basel II.

## Internal Capital Adequacy Assessment Process (ICAAP)

The Bank implements the Internal Capital Adequacy Assessment Process (ICAAP), an assessment process based on "International Convergence of Capital Measurement and Capital Standards: a Revised Framework" of the Basel II (Pillar II), to manage profits, capital, and risk in a consistent and efficient manner. Under the ICAAP, the Bank comprehensively manages its capital resources, from both capital (the numerator of the capital adequacy ratio) and risk assets (the denominator of the capital adequacy ratio) perspectives.

The ICAAP is a process to demonstrate the appropriateness of the risk management practice by addressing the risks that arise while achieving business objectives and maintaining the sufficient levels of internal capital to cover these risks. The purpose of ICAAP is not only to understand capital in relation to risk, but to recognize capital adequacy as a "triangular" relationship among profit, capital and risk needed to attain the management's objectives and strategies. Also it aims to simultaneously achieve soundness and profitability of the Bank at high level through a proper balance between these three factors.

Specifically, the ICAAP ascertains the consistency between the amount of risk quantitatively recognized in line with "Risk Appetite" and capital resources internally designated. This process is achieved through two different types of frameworks to maintain capital adequacy: regulatory capital management and economic capital management.



#### Risk Appetite

In implementing the Bank's strategies, such as budget and business plan, for attaining its management goals, Risk Appetite reflects specific views on risk-taking, and defines what types of risk and the magnitude of risk the Bank is willing to accept. Under Risk Appetite, the level of risk to be controlled is also determined by various related indicators and from both a qualitative and a quantitative perspective. The proper setting of risk appetite by the board of directors is important to enhance the effectiveness of governance in risk management. The Bank's portfolio management strategy for prosecution of globally diversified investments is called an asset allocation strategy and is viewed as the manifestation of Risk Appetite.

## Risk Appetite and Consistent Business Operations

The Bank establishes, a budget and business plan consistent with Risk Appetite and manages its finances and operations by maintaining a balance between risk and capital. Capital management checkpoints are established in order to ensure that capital adequacy is maintained above a certain level determined by Risk Appetite even in uncertain economic and financial environments.

The checkpoint provides a framework to ensure that the capital adequacy is maintained above a predetermined level regardless of volatilities due to various factors by monitoring key factors that causes fluctuations and by discussing action plans at an early stage. A specific checkpoint is determined according to the Bank's risk profiles. Under this mechanism, each checkpoint is determined from two perspectives, namely regulatory capital management and economic capital management, and appropriate levels of capital are maintained by closely monitoring two major variables: the level of unrealized gains and losses on securities, and measured risk amount.

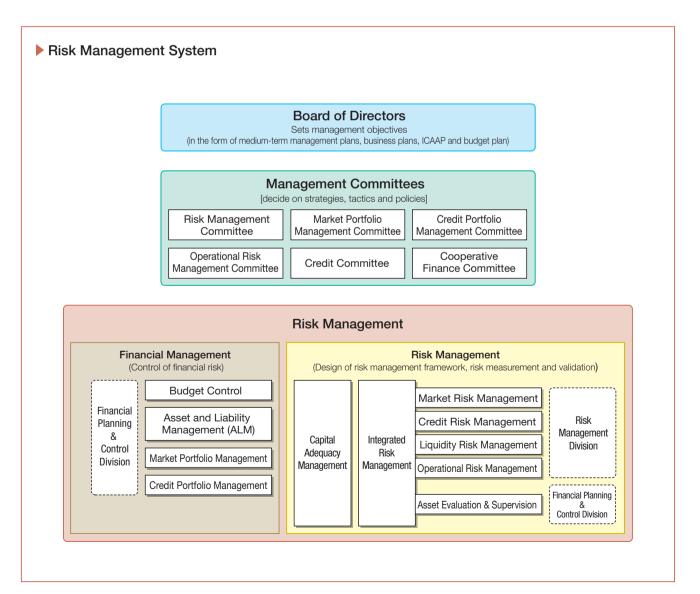
#### Implementation of Stress Tests

The stress tests are basically performed in conjunction with the fiscal year ICAAP implementation. By preparing severe stress scenarios that factor in specific timelines and the ripple effects of risks covering the Bank's entire portfolio, the Bank verifies the impact of those stresses on capital adequacy. Based on that, the Bank implements the Internal Capital Adequacy Assessment Process (ICAAP), which includes a review of countermeasures envisioned when stresses arise. In addition, the stress analysis is separately performed in conjunction with semi-annual budget planning. The impact of major changes in market risks and credit risks that are assumed in day-to-day portfolio management is verified by both the regulatory capital adequacy ratio and economic capital management and is used in decision making.

## Integrated Risk Management

The Bank has drawn up its Risk Management Policy, and stipulates a core risk management framework that quantifies and manages risk comprehensively in comparison with capital, which represents the Bank's financial strength. The Bank has further developed this framework in the ICAAP (Internal Capital Adequacy Assessment Process), focusing on capital adequacy, as described above. The Bank manages overall risk on a comprehensive basis, including the risk not covered by the regulatory capital management. The core function within the risk management process is economic capital management. Under this economic capital management policy, the risks to be covered by capital are measured, and the internal capital for this purpose is applied in advance. The amount of risk is controlled in order not to exceed the applied internal capital by monitoring the changes of amount of risk caused by market fluctuations and additional risk taking in timely manner during a fiscal year. The Bank manages economic capital both on a consolidated and non-consolidated basis.

In economic capital management, the capital applied is principally Tier I capital in the similar definition as in the regulatory capital calculation. Tier II capital is viewed as a buffer for risk in stress situations. The Bank categorizes the types of risk to be controlled into market



risk, credit risk and operational risk. To maximize the benefit of the globally diversified investment concept, the Bank manages the economic capital on an aggregate basis instead of allocating the capital to each asset class or to each business segment, as the Bank believes such an approach should fit in the business profile of the Bank. In addition, the definition of internal capital applied and the economic capital management framework are determined by the Board of Directors, while its middle sections are responsible for monitoring the fluctuations in capital levels and the amount of risk during each fiscal year. Those results are reported to management on a regular basis.

Market risk is primarily measured by the Value-at-Risk (VaR), using a historical simulation method with a 99.50% confidence interval and one-year holding period. Credit risk is mainly measured by the Valueat-Risk (VaR), using a Monte Carlo simulation method with a 99.50% confidence interval and rating transition within a one-year holding period. Operational risk is measured by The Standardized Approach (TSA), in line with the regulatory capital requirement. This amount is taken as the operational risk volume.

Through these measures, the Bank manages risk via a comprehensive perspective, and plans to develop further its risk management framework going forward.

## Integrated Risk Management Consistent with Financial Management

The Bank's integrated risk management framework is conducted consistently with its financial management framework to maintain a balance between a sound financial position and adequate profitability. The Bank has specifically established the market risk management infrastructure to enable it to promptly respond to changes in the conditions of financial markets. The Bank conducts a wide range of analysis from various perspectives, including static and dynamic interest rate sensitivity analyses toward the impact on profit/loss, and price sensitivity analysis of its assets for impact on the interest rate changes. In addition, as a part of asset and liability management (ALM), the Bank measures the risk volume, taking account of price volatilities of bonds and stocks as well as volatilities in foreign currency exchange rates, and conducts scenario simulations under various stress assumptions. Through the analysis described above, the Bank strives for flexible financial management by understanding the impact of market volatilities on the value of its assets.

## **Credit Risk Management**

Credit risk is the possibility of a loss arising from a credit event, such as deterioration in the financial condition of a borrower, that causes an asset (including offbalance sheet items) to lose value or to be significantly impaired.

For the Bank, transactions involving credit risk are one of the most important sources of earnings from a strategic point of view. The Bank comprehensively manages credit risk on an entire credit portfolio basis as well as individual credit basis for whole credit risk assets. In this way, the Bank appropriately manages the amount of credit risk to secure a steady flow of earnings.

#### Credit Risk Management Framework

The Bank's credit risk management framework comprises four committees that are managed by the directors and general managers involved in risk management. These committees determine the Bank's credit risk management framework as well as its credit investment policy. Front office sections execute loan transactions and credit investments in accordance with the credit policy and within the credit limits approved by the committees. Middle office sections, which are segregated from the front office sections, monitor changes in the credit risk portfolio and report them to the committees. That feedback is then used for upgrading the risk management framework and for future credit investment planning. Each of the four committees has a specific role assigned by the management.

The Risk Management Committee is responsible for the deliberation of the basic infrastructure for overall credit risk management, including the Bank's internal rating system, the self-assessment system, and the economic capital management system. The Credit Committee functions primarily to consider a number of credit ceiling systems which are employed to manage concentration risk.

The Credit Portfolio Management Committee and the Cooperative Finance Committee discuss basic strategies and policies regarding control of the credit risk infrastructure, and make decisions on business strategy for material transactions or transactions with large amounts.

Middle sections perform monitoring including the condition of the credit risk portfolio. In addition, the status of credit risk measurement (such as market overview; significant decision made by the Credit Committee, Credit Portfolio Management Committee, and Cooperative Finance Committee; overview of the credit risk portfolio; current approach to risk management) is regularly reported to the Board of Directors.

#### Credit Risk Analysis Framework

As a result of the Bank's continuing efforts to further upgrade its credit risk analysis capabilities, the Bank performs highly specialized analysis for all outstanding credit according to borrower type, such as a cooperatives, corporates, public entities, financial institutions, overseas borrowers, and securitized products. Credit analyses on corporates and public entities are assigned according to sectors in order to utilize accumulated institutional knowledge on analysis for each industry. That framework is designed to take advantage of a sector-specialized senior credit administrator system. A senior credit administrator specialized in a certain sector reviews each debtor and its business conditions individually and compares it with other companies in the same industry utilizing its credit and sector research function. In analyses of loans to overseas borrowers the Bank reviews country risk, an inherently different category of risk from domestic corporations, by looking into economic and political conditions and makes effective use of the country ceiling system. Together with the region-specialized senior credit administrator system or evaluation of credit applications, the credit risk on overseas loans is appropriately managed. In addition, securitized products such as those backed by cash flows generated from residential mortgage, corporate lending, and commercial real estate are subject to due diligence and credit analysis according to the risk profile of each product. In addition, in order to monitor and identify the risk, the Bank performs ongoing monitoring and review of performance indicators of underlying assets of these investment products.

Through this credit analysis system, the Bank maintains high-level credit risk management based on stringent analytical standards, proprietary methods of financial and cash flow analysis, and monitoring reviews after deals have taken place.

## • The Bank's Internal Rating Framework Outline of the Internal Rating Framework and Special Features

In addition to the Bank's traditional lending activities as a financial institution specialized in the agricultural, forestry, and fisheries industries, the Bank adopts a management strategy of diversified investment and pursues an optimized investment portfolio by diversifying investment assets according to product profile, region or industry. Accordingly, the Bank considers it crucial to manage credit risk exposure from an integrated perspective, as well as to manage regulatory capital by measuring the amount of credit risk, ensure financial soundness, and maintain profitability.

The Bank's internal rating framework is designed to evaluate and measure the Bank's credit risk portfolio consistently, and is considered a crucial tool for the integrated management of credit risk. It plays an important role in daily credit risk management and portfolio management, particularly in economic capital management.

# Structure and Application of the Internal Rating Framework

The Bank's internal rating framework comprises three components: the Borrower Rating System, the Loan Recovery Rating System, and the Retail Exposure Internal Rating System.

The Borrower Rating System is designed to evaluate the exposure grades of corporate borrowers. The Bank has 15 borrower grades: 10 borrower grades for non-defaulted borrowers and 5 for defaulted borrowers. Each borrower grade defines the level of credit risk for a borrower.

In principle, ratings are evaluated and assigned using a combination of quantitative and qualitative factors. For certain assets subject to risk-weighted asset calculation for the investment fund, the Bank assigns its internal ratings by using external ratings as the primary factor, those of Standard & Poor's (S&P) and Moody's Investors Service (Moody's). The Bank maps clearly its internal grades to the scale used by credit rating agencies (e.g., internal grade "1-1" corresponds to the external grade "AAA" and "Aaa"). This mapping is based on comparisons of grades and default probabilities on the same borrowers between internal ratings and credit rating agencies' ratings.

The Loan Recovery Rating System is used to grade the recovery of collateral for corporate exposure. Ratings are assigned according to the expected recovery ratios, and are determined from the assessment of factors that may have an impact on the recoverability, such as loan security (collateral or guarantees), seniority (senior or subordinate), and other factors affecting recovery for defaulted exposures.

The Retail Exposure Internal Rating System estimates Probability of Default (PD), Loss Given Default (LGD), and Exposure at Default (EAD) on an exposure pool basis, and allocates exposure according to the type of pool. As the Bank adopts the F-IRB approach, the internal rating system is the foundation of the calculation of the capital adequacy ratio for regulatory capital, the primary indicator for the financial soundness of a bank. The Bank applies the same PD figures calculated for capital adequacy ratio of regulatory capital to measure credit risk deriving from credit exposure to maintain consistency between the internal rating systems. In addition, the Bank differentiates interest rates according to the internal ratings and collateral provided, in order to maintain a sufficient level of returns in line with the degree of credit risk.

# Management of the Internal Rating Framework and Validation Procedures

The internal rating system is managed by dedicated units of the Bank that are segregated from front section. The systems are designed to fit into the profile of the Bank's credit portfolio and implemented according to policies and procedures stipulating the objectives of the internal rating system, criteria for each rating grade, evaluation methods and mapping of ratings, approval authority and validation of rating system. Validation of the internal rating system and monitoring of it to ensure appropriate implementation is performed on a regular basis.

In addition, the Internal Audit Division periodically oversees and audits the Bank's credit risk management, including the appropriateness of estimated parameters and historical default rates, compliance with minimum requirements for the IRB Approach, and reports to the Board of Directors.

## Self-Assessments, Write-Offs, and Provisions to Reserves Based on Internal Ratings Framework

The Bank conducts self-assessment exercises on a quarterly basis at the end of March, June, September, and December.

The self-assessment process initially classifies obligors in line with the Bank's internal ratings. There are five classifications: standard, substandard, doubtful,

#### Relationship among Internal Rating, Self-Assessment, and Exposure Requiring Mandatory Disclosure under the Financial Revitalization Law

Internal rating De			Exposure requiring mandatory disclosure					
		Debtor classification	set c	ategory	Definition of asset category	under the Financial Revitalization Law		
1-1 1-2 2 3	4 5 6 7	Standard	(	Category I		Debtors who maintain favorable operating conditions and have no particular financial difficulties. Internal rat- ings 1-1 to 4 are equivalent to investment grade of credit rating agencies.	Standard	
8-1 8-2	8-1 8-2 Substandard					Standard		
8-3 8-4		Other substandard debtors		Π	Debtors requiring close monitoring going forward			
		Debtors under requirement of control					Special attention	
9		Doubtful			III	Debtors who are highly likely to fall into bankruptcy	Doubtful	
10-1 Debtors in default				Debtor who have effectively fallen into bankruptcy, although no facts have emerged to indicate legal or formal bankruptcy	Bankrupt or de			
10-2 Debtors in bar		Debtors in bankruptcy				Debtors who are legally and formally bankrupt	facto bankrupt	

#### The Norinchukin Bank's Debtor Classification and Reserves for Possible Loan Losses (As of March 31, 2011) (On a Non-Consolidated Basis) (Billions of Yen)

				-						( /
D	ebtor classification	Self-Ass Category I	sessments Category II	Category III	Category IV		Reserves for pos- sible loan losses	ι	Claims disclosed under the Financial Revitalization Law	Risk-managed loans (Note 2)
Debtors in bankruptcy Debtors in default Doubtful debtors		Portion deem		Provisions are made	written				Bankrupt or De	Loans to borrowers under bankruptcy proceedings 2.9
		recoverable through col- lateral or guarantees		to cover off or the entire provisions amount made	>	Specific reserve for possible loan losses 204.4		facto bankrupt 3.4	Delinguent loans	
		Portion deemed to be recoverable through col- lateral or guarantees		Provision ratio: 68.7%				Doubtful 231.6 232.3		
Drs	Provision ratio of the Special attention иncovered portion: 16.6%		ortion:	``````````````````````````````````````			General reserve		Special attention 59.7	Loans with principal or interest payments three months or more in arrears
ndard debtors	(Claims on debtors under requirement of control)	Claims on su debtors othe				$\left. \right\rangle$	for possible loan losses 57.2	S	Standard loans 14,063.2	Restructured loans 59.7
Substandard	Other substandard debtors	"Special Attention"					(Note 1)			
St	Standard debtors					J				

Notes: 1. The expected default ratios for computing the provisions to the general reserve for possible loan losses are 0.30% for standard debtors, 4.75% for substandard debtors (excluding claims under requirement of control), and 7.14% for claims under requirement of control.

2. The difference between the total of claims disclosed under the Financial Revitalization Law and the total of risk-managed loans is the inclusion of claims other than loans.

3. In addition, as of March 31, 2011, Money Held in Trust includes restructured loans of ¥0 billion and special attention of ¥0 billion, respectively.

debtors in default, and debtors in bankruptcy.

Subsequently, within each of these categories, individual credit facilities are classified into four categories (I, II, III, and IV) according to expected recoverability.

 Criteria for Write-Offs and Provisions to Reserves Write-offs and provisions to reserves for possible loan losses are made in accordance with the criteria set by the Bank for each classification of obligors determined for self-assessment exercises. For exposure to standard debtors and substandard debtors, the Bank makes provisions to the general reserve for possible loan losses for each category of borrowers based on the expected loss ratio, which is calculated from historical loss data, including losses from defaults. For debtors under control requirements with substantial exposure, provisions to specific loan loss reserves for possible loan losses are calculated by the discounted cash flow (DCF) method on an individual basis. For exposure to doubtful debtors or lower, provisions to specific reserves for possible loan losses are made, or write-offs are performed, for the amount not recovered by collateral or guarantee to the exposure classified as Category III, and the amount deemed necessary to the exposure classified as Category IV.

Criteria for Write-Offs and Reserves for Po	ossible Loan Losses
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Debtor classification		Criteria for write-offs and reserves for possible loan losses	Provision ratio as of March 31, 2011
Standard debtors		Provisions are made as the general reserve for possible loan losses multiplying the total credit exposure by the expected loss ratio based on the historical default ratio.	0.30%
Other substandard debtors		Initially, categorize debtors into two groups: "Debtors under requirement of control" or "Other substandard debtors," in accordance with credit quality of debtors. Debtors in the latter group are further classified into sub-categories. Applies Discount Cash Flow (DCF) method for a debtors with large exposure if	4.75%
debtors	Debtors under requirement of control	classified as "Debtors under requirement of control." Provisions are made as general loan-loss provisions, multiplying the total credit exposure by the expected loss ratio based on the historical loss ratio for each category of borrowers.	7.14% (Excluding borrowers the DCF method is applied)
Doubtful debtors		Provisions are made as specific reserve for possible loan losses the necessary amount estimated against the amount classified as Category III (amount not likely to be recovered from collateral or guarantee) on an individual borrower basis.	68.70% of the unrecoverable portion
Debtors in default		Provisions are made as specific reserve for possible loan losses on an individual borrower basis for the entire amount classified as Category III. Write-offs are performed on an individual borrower basis for the amount classified as Category IV	The full amount of the unrecoverable
Debtors in bankruptcy		(the amount estimated as uncollectible or unrecoverable), regardless of treatment under criteria in tax law.	portion is written off or provisioned

## Credit Costs in Fiscal 2010 (On a Non-consolidated Basis)

	Billions of Yen
Loan write-offs	¥ 1.8
Provision to general reserve for possible loan losses	(24.9)
Provisions to specific reserve for possible loan losses	(2.0)
Provision to reserve for specified overseas debts	-
Other	-
Total credit costs	¥(25.0)

#### Credit Overconcentration Risk

Credit overconcentration risk is defined as the risk of incurring unexpected huge losses triggered by simultaneous credit event such as event of default, due to overconcentration of credit exposure to specific groups of borrowers, industries or regions. To mitigate such risk, the Bank has installed credit ceiling systems according to the profile of credit exposures, namely, Country Ceilings (for credit exposure to individual countries or regions), Corporate Ceilings (for credit exposure to corporates), and Bank Ceilings (for credit exposure to financial institutions). Total credit exposure for each ceiling category is monitored on a regularly basis and controlled to avoid any overconcentration of credit exposure.

Regarding the corporate ceiling, maximum lending limits are set for each borrower, based on the rankings assigned by the internal rating system. Limits are set and lending managed not only on an individual obligor basis but also on a corporate group basis. The Bank Ceiling is precisely managed and credit limits are set for each type of transaction. Regular reviews are also performed on credit exposure of each industry.

#### Measuring Credit Risk

The Bank measures the amount of credit risk using statistical based methods, and applies it to economic capital management.

#### Methods for Measuring Credit Risk

The Bank uses the internal model for credit risk (the Monte Carlo Method) in estimating credit risk, and measures credit risk. The scope of measurement includes loans, guarantees, foreign exchange, and securities (e.g. corporate bonds), as well as off-balance-sheet transactions (e.g. swaps). The Bank measures the amount of credit risk by defining it as the potential impairment amounts incurred from credit exposure.

The method of measuring credit risk involves performing simulations on tens of thousands of scenarios using statistical models for the credit portfolio. Such exercise is intended to simulate deterioration or loss in assets value due to rating changes of obligors or investment products or due to defaults. Key parameters for the simulation include probability of defaults (PD) for each rating category, rating transition probability (likelihood for changes of one rating category to another rating category), and correlation among credit exposures. Using the simulation results, the Bank estimates the distribution of potential losses on the Bank's credit portfolio over the next year.

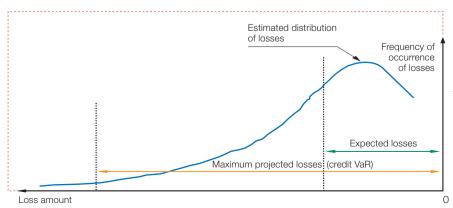
The economic capital of the Bank is managed by calculating two figures for the amount of credit risk, namely the "Expected Loss (EL)," the average indicator of losses on simulated scenarios, and the "Maximum Projected Loss," defined as the potential losses in the worst case scenario in the simulation. Utilizing EL and

Illustration of Credit Risk Measurement Model

UL, the Bank monitors the utilization of allocated risk capital against the amount of risk under economic capital management.

## Market Risk Management

The Bank deems market risk, such as interest risk and equity risk, to be one of the most significant risk factors affecting the Bank's earnings base, along with credit risk. Through active and appropriate risk-taking supported by a robust risk management framework, the Bank aims to retain a stable level of profit by constructing a sound and profitable market portfolio that balances profit, capital, and risk. The Bank's investment principle is to maintain a good balance of risk in its globally diversified investment portfolio in viewing the amount of aggregated market risk, the risk-return profile of each asset class, and the correlation among asset classes. Asset allocation is decided after considering the risk balance described above and other crucial factors, such as the financial position of the Bank and the market environment. To ensure the effectiveness of market risk management through the execution process of investments, the Bank ensures the segregation of duties among divisions in charge of decision-making (planning) for allocation policy, execution of individual transactions,



The loss distribution of the Bank's credit portfolio is estimated based on the Bank's credit risk measurement model. Credit risk parameters, including expected loss and Credit Value-at-Risk (VaR) are calculated using this model.

#### ANNUAL REPORT 2011 The Norinchukin Bank 49

and monitoring of risk positions. Specifically, the Risk Management Committee is responsible for and discusses overall risk management, the Market Portfolio Management Committee sets market portfolio allocation policy, the front sections execute the transactions in accordance with allocation policy, and the middle sections conduct monitoring. Matters relevant to the market risk portfolio management activity (such as market conditions, major investment decisions made by the Market Portfolio Management Committee, condition of the market portfolio, and views on near-term market portfolio management) are reported to the Board of Directors on a regular basis. Going forward, the Bank continue to upgrade its market risk management framework and further improve risk management by implementing various measures such as increasing the number of staff in charge, enhancing technical elements, such as the information technology infrastructure, and refining risk measurement techniques.

#### Market Portfolio Management

The fundamental element of the Bank's market risk management is management of allocated capital under economic capital framework. The key objectives of risk management of the market portfolio are to construct an optimal market portfolio through active adjustment of the risk balance among asset classes according to the economic and financial conditions, in pursuit of efficient use of the allocated economic capital, and to manage the risk balance and the level of earnings of the market portfolio in line with the financial position of the Bank. Specifically, the risk balance of the market portfolio is managed by analyzing and understanding the situation of the market portfolio based on market risk measured by the middle sections, including the amount of aggregate risk, risk indicators, such as Value at Risk (VaR) and Basis Point Value, and correlation among asset classes. The Bank also analyzes and takes into account its financial position, based on the outlook for economic and financial conditions supported by research into macro-economic factors and the financial markets, and simulations of earnings, unrealized gains and losses of the portfolio, and the capital adequacy ratio. In principle, market risk measurement covers all financial assets and liabilities in the Bank's portfolio, and employs the Internal Model (historical simulation method) for the calculation of VaR. Further, risk management is conducted together with VaR based on the variance-covariance method taking into account the impact of short-term market fluctuations.

The basic framework of market risk management is described in the following section.

#### **Decision Making**

Material decisions on market investments are made at the Board level. The Board of Directors formulates the annual allocation policy. Based on this, the Market Portfolio Management Committee-composed of Board members involved in market portfolio managementmakes decision, together with general managers, on specific policies related to market investments after reviewing and discussing them.

Decision-making for market investment is carried out after examining the investment environment, including the financial markets and the economic outlook, the current position of the securities portfolio, and the asset and liability management (ALM) situation of the Bank. The Market Portfolio Management Committee holds meetings on a weekly basis, as well as when needed, in a flexible manner, to enable prompt responses to changes in market conditions.

In addition, to facilitate close communication regarding the market environment on a regular basis, relevant board members and the general managers in charge of the market portfolio hold meetings to share information and awareness on a weekly basis to make both timely and appropriate decision.

### Execution

Based on the investment decisions made by the Market Portfolio Management Committee, front office sections execute securities transactions and risk hedging. Front office sections are not only responsible for executing securities transactions and risk hedging but also monitoring market conditions closely and proposing new investment strategies. Additionally, they also make other recommendations to the Market Portfolio Management Committee.

#### Monitoring

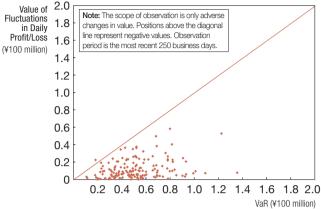
The term "monitoring functions" refers to checking whether the execution of transactions made by front office sections is compliant with the investment decisions approved by the Market Portfolio Management Committee, and measuring the amount of risk in the Bank's investment portfolio. To maintain an appropriate risk balance among asset classes, various risk indicators as well as risk amount measured for economic capital management are monitored. Middle office sections independent of front sections are responsible for those risk measurements and regularly report to the Board of Directors about the results of monitoring, mainly conducted on a daily basis. Monitoring results reported to the Board are used to analyze the current situation of the market portfolio and as a data source for discussing the investment strategies of the Bank in the near future by the Market Portfolio Management Committee.

#### Trading Operations

The Bank's trading operations that aim to generate profits from short-term market fluctuations are organizationally separated from other front office sections. The front sections in charge of trading activities conduct trades within the approved position and loss limits determined from a risk-return perspective.

The risk involved in trading operations is managed under an integrated risk management framework and within the market risk management framework with economic capital management as a critical element of the framework.





Changes in Interest Rate Risk (with a one-day holding period) in the Trading Divisions

	VaR (¥100 million)
June 30, 2010	0.4
September 30, 2010	0.4
December 30, 2010	0.4
March 31, 2011	0.2

#### **Risk Measurement Methods**

The Bank measures the risk in its trading operations by adopting risk measurement techniques such as basis point value (BPV), optional risk parameters, and value at risk (VaR) to monitor compliance with risk limits.

The Bank uses an internally developed model for risk measurements. The model employs a variancecovariance method with a one-tailed 99% confidence interval and a 10-business day holding period, and measures VaR on a daily basis. The Bank's model is internally developed and periodically validated by both the middle office sections and the Internal Audit Division, as well as by outside experts, from the quantitative and qualitative perspectives. The Bank continues to apply cutting-edge financial and information technologies to the upgrading of its risk measurement methods.

In addition, to validate the Bank's internal model, the amount of risk calculated by the model is compared with the volatilities in actual profit and loss on a daily basis (known as back testing). When discrepancies between the model's estimates and actual results due to the designs of the model go beyond a certain level, the Bank scrutinizes the relevant model factors and revises the model if necessary.

The Bank also performs a series of stress tests assuming extremely volatile market situations, such as the largest interest rate changes in the last five years, on a monthly basis. The Bank also monitors whether the amount of risk in the stress tests is within the maximum tolerable loss limit and within the capital allocated on a monthly basis for trading activities.

#### **Glossary of Terms**

#### BPV (basis point value)

BPV refers to the changes in the value with respect to a 0.01% change in interest rates given the current position. The Bank uses total delta as the indicator of the impact of the change assuming a parallel shift in the yield curve.

#### **Optional Risk Parameters**

Financial products such as bond options have specific risk characteristics such that the position or value of the products might change according to the changes in the base indicator level, such as interest rates and volatilities. The Bank uses delta (changes in the value of options according to the change in the level of an indicator), gamma (changes in the positions of options according to the change in the level of an indicator) and vega (changes in the value of options according to the changes in the volatility) to evaluate the degree of correlation and sensitivity between the value of options and market indicators.

#### VaR (value at risk)

VaR is the maximum possible loss over a specified holding period and within a certain confidence interval. The Bank calculates VaR by setting specific holding periods and confidence intervals, and applying the appropriate measurement method to measure the risk.

#### Liquidity Risk Management

The Bank defines liquidity risk as the following: "The risk towards financial losses incurred from a difficulty in securing funds required for activities of the Bank, or from being forced to procure funds at significantly higher funding costs than normal as a result of a maturity mismatch between investment and funding procurement, or as a result of an unforeseen fund outflow from the Bank (cash flow risk)." It is also defined as: "The risk towards financial losses arising from being unable to execute transactions in the market due to market turmoil, or from being forced to execute transactions under significantly less favorable conditions than normal occasions (market liquidity risk)."

The appropriate management of cash flow risk is a prerequisite for business continuity and stable portfolio management. Considering the characteristics of the Bank, such as its steady fund procurement structure, which is primarily centered on deposits from its membership, together with its assets of low market liquidity that holds, and examining the funding procurement capability under stressed environments, the Bank takes initiatives to diversify and enhance the varieties of funding instruments, placing emphasis on the stability of cash flows. Cash flow management is conducted on an aggregated basis at the head office. For this purpose, various operating limits including currency, funding instruments and individual funding office are established considering the global market situation and these are approved by the Risk Management Committee.

Specific cash flow management plan is reviewed on a quarterly basis with the Bank's investment portfolio projection and its expected funding procurement capacity, and it is approved by the Market Portfolio Management Committee. The progress of the plan is reviewed on a monthly basis and its execution strategies are discussed on a weekly basis. The Bank endeavors the appropriate cash flow management in response to circumstances by constantly monitoring market conditions. In addition, the Bank conducts monthly liquidity stress testing that assume severe stress such as adverse market condition.

Market liquidity risk is considered to be an important factor for investment decisions in order to maintain a flexible investment allocation framework that enables prompt responses to changes in market conditions. Investment strategies are also prepared through assessing the market liquidity (cash-convertibility) of each type of financial product. Market liquidity risk is applied to the evaluation of stabilities on funding procurement as well. For this reason, middle office sections are regularly reviewing and analyzing the market liquidity of financial products, including the market size of each asset class and product. The results of these analyses are reported to the Risk Management Committee and the Market Portfolio Management Committee.

The operational status of liquidity risk management is also regularly reported to the Bank's Board of Directors.

## **Operational Risk Management**

As its basic policy for the management of operational risk, the Bank has adopted the "Operational Risk Management Policy" by its board of directors. Under this Policy, the Bank clearly states the definition, management framework, and basic management processes of operational risk.

• The objective of the Operational Risk Management The Bank categorizes and ranks by importance each risk arising from daily operations such as processing risk, legal risk, and IT systems risk; and handles these risks according to their category and rank. This allows the Bank to reach its objective of effectively allocating the organization's management resources, and at the same time minimizes the likelihood of risk event occurrence arising from business operations which per se do not generate profit, and losses incurred from such events.

#### Definition of Operational Risk

The Bank defines operational risk as the risk that arises in the course of business activities which per se do not generate profit. These risks are different from market risks, credit risks, and liquidity risks, the types of risks the Bank actively takes to generate profits.

Operational risk is further broken down into subcategories, such as processing risk, legal risk, IT systems risk, personnel risk, tangible assets risk, information security risk, business continuity risk, reputational risk, and regulatory risk.

## Organizational Structure of Operational Risk Management

Important issues such as the basic policies and annual planning of the Bank's operational risk management are approved by its board of directors. The Operational Risk Management Committee, comprised of relevant members of the board as well as the heads of related divisions, is set under the board's supervision, and monitors the current status of the Bank's operational risk management. The committee also promotes crossrisk as well as cross-divisional approaches towards managing operational risk.

The Bank also possesses a central controlling unit for operational risk, independent from all business lines, as well as functional units responsible for the management of each sub-categorical risk. Furthermore, an operational risk administrator is designated in each branch and division. The administrator is in charge of the operational risk management of his or her branch (division), and acts as a liaison officer between the branch (division), and the functional units stated above.

• Basic approach of Operational Risk Management Of the various subcategories of operational risk, for risks (such as processing risk, legal risk, IT systems risk, personnel risk, tangible assets risk, and information security risk) for which the bank's key management strategy is the prevention of risk event occurrence, the Bank has put into effect the following controlling measures. In order to identify, analyze, assess, monitor, manage, and mitigate risk effectively, the Bank employs the results of its RCSA (Risk & Control Self Assessment), as well as the information of actual risk and near-miss events which have been accumulated using the organization's operational risk reporting framework. In addition, management standards which have been designed to meet the characteristics of specific risks and which the Bank deems capable to effectively control the said risks, have been implemented in the organization's operational risk management framework. The Bank's RCSA is carried out in the following manner. Each division identifies the potential risks inherent in the business activities they are in charge of, analyzes the effectiveness of the controls which have been put in place, and assesses what risks reside. Important vulnerabilities which have been recognized as a result of the RCSA are tended to by including their control into the annual risk management plan. The Bank's operational risk reporting framework amasses and analyzes information based on a clear reporting standard which comprehends the classification of loss events defined by Basel II. From the collected information, specific cases may be fed back to the Bank's RCSA (for example when a certain reported risk was overlooked by the assessment made by the division in charge), and new controls may be imposed to prevent their recurrence.

For business continuity risk, the bank focuses its aim on controlling the situation after the risk event has occurred. The Bank has implemented business continuity plans based on specific stressed scenarios, such as the occurrence of an earthquake in Tokyo or the emergence of a pandemic. Drills based on these plans are performed on a regular basis.

For risks other than the above (such as reputational risk and regulatory risk), the Bank defines them as risks which should be dealt in accordance with the Bank's business judgment. The Bank strives to take proactive actions in order to prevent the occurrence of risk events of this type, and continuously monitors these risks for signs of change, and endeavors to incorporate those changes in the Bank's management strategy.

The Bank's current status in operational risk management is reported to the Operational Risk Management Committee and the board of directors periodically, and (based on these reports) the basic policy for the management of operational risk is reviewed when necessary. In addition, the overall operational risk management framework is subject to thorough internal audit on a regular basis, in order to continuously improve its effectiveness.

The Bank has adopted the Standardized Approach (TSA) for calculating operational risk capital charges, as required by Basel II.

#### Processing Risk Management

The Bank defines processing risk as the risk of suffering losses caused from inappropriate operation processes performed in the course of its business, or from improper activities pursued by the Bank's executives or employees. To be more precise, processing risk is defined as the risk of suffering losses due to accidents, fraud, or failing to comply with the established procedure manuals; or the risk of inadequate performance of business operations due to faults in the procedure manuals or the lack of a manual itself. The Bank manages its processing risk based on its "Processing Risk Management Standards."

The organization's framework for managing processing risk comprises the following procedures. A processing risk management plan which includes methods for further development of risk mitigation measures and steps to enhance the current risk management framework is created based on the result of the Bank's process RCSA, as well as the information of actual risk and near-miss events which have been accumulated using the organization's operational risk reporting framework. The progress of this plan is reported to the Bank's management (namely the Operational Risk Management Committee) periodically. In addition, various procedures, such as implementing preventive procedures for specific risk events which have surfaced in the past, updating the current procedure manuals, carrying out self-checking exercises, and hosting staff training sessions, have been continuously performed by the Bank in order to mitigate the occurrence of processing risk events. Should there be any major environmental changes in the Bank's business procedures (for example due to the adoption of new products and services, organizational restructuring, etc.), and should this change have a certain impact on the current business processes and operating manuals, the Bank takes steps deemed necessary to address this change.

#### IT Systems Risk Management

The Bank defines IT systems risk as the risk of suffering losses from computer system crashes, errors, system defects, improper computer use, or from the inadequate operation of system development projects. The Bank manages its IT Systems risk based on its "IT Systems Risk Management Standards."

The organization's framework for managing IT Systems risk comprises the following procedures.

An IT Systems risk RCSA is conducted based on industry-standard criteria such as the safety standard published by the Center for Financial Industry Information Systems (FISC), followed by the creation of an IT Systems risk management plan which takes into account the result of the RCSA. The Bank then formulates methods for further development of risk mitigation measures as well as steps to enhance the current risk management framework, in accordance with this plan. The Bank further enforces its management of IT Systems Risk, by periodically reporting to management information and analysis on the Banks system failures, and by analyzing and assessing preventive procedures put in place for important system failures and using the information of such failures as feedback for the Bank's IT Systems RCSA. In addition to our mission of providing stable and reliable financial services as an integral part of the social infrastructure, the Bank has taken steps to further strengthen its internal controls and framework of IT systems risk management, in light of growing social demand for more stringent information

security management.

#### Legal Risk Management

The Bank defines legal risk as the risk of incurring losses or facing transactional problems in the context of a management decision or execution of a business operation, by violating the law or by entering an inappropriate contract. The Bank manages its legal risk based on its "Legal Risk Management Standards."

As the Bank reorganizes the agricultural and fishery cooperative financial system, offers new financial services, and engages in investment activities, in addition to providing traditional financial services, the Bank considers legal risk management to be a key management issue for all of its branches and divisions, and strives to enforce its legal management framework.

#### Business Continuity Risk Management

The Bank defines business continuity risk as the risk of being incapable of continuing critical businesses in an emergency such as massive natural disasters or major systems failures, due to lack of effective control measures. The Bank manages its business continuity risk based on its "Business Continuity Policy," "Business Continuity Standards," and its "Emergency Headquarters Set Up and Operation Procedure."

The organization's framework for managing business continuity risk comprises of creating business continuity plans for critical businesses, and performing regular drills based on these plans. This enables the Bank to augment continuously its ability to carry on business even under stressed circumstances. In relation to the Great East Japan Earthquake that struck in 2011 and the subsequent rolling power outages, the Bank responded effectively through its emergency headquarters, and is now enforcing its BCP in order to address the problems it encountered at the time of the quake.

## Risk Management in Group Companies

The associated companies in the Norinchukin Bank Group are managed in accordance with the Bank's Management and Operation Policy for Group Companies. Each of these companies should prepare a feasible and effective risk management policy and framework, taking into accounts the Bank's Risk Management Policies as well as the nature of its own business activities and risk profile. The Bank and each Group company then confer and decide on a risk management system for the company in question, taking into consideration the characteristics of the risks the company bears.

At the sections responsible for supervision of all group companies, to ensure adequate risk management and compliance throughout the Group, those sections work together with relevant sections as and when necessary, and categorize group companies according to risk profiles and other characteristics. For each category of Group companies, the required risk management frameworks and controls are specified by the Bank in its policies. Risk management of Group companies is performed based on those policies. When deemed necessary, meetings between the Bank and its group companies are arranged and represented by the top management levels or operational levels. With regard to the risk management framework of Group companies and their administrative operations, the Bank's Internal Audit Division oversees and conducts audits in accordance with Internal Audit Policy and relevant policies and procedures.

In addition, the Bank performs economic capital management on a consolidated basis and ensures that it maintains its economic capital within the allocated capital by understanding and measuring the risks the Bank bears on an exhaustive basis including the risk of consolidated subsidiaries. Among consolidated entities, Norinchukin Trust & Banking Co., Ltd. and Kyodo Housing Loan Co., Ltd. manage market risk, credit risk, liquidity risk, and operational risk. Other consolidated entities manage operational risk.

Through the various initiatives described above, the Bank aims to refine the risk management framework of the Bank Group on a group basis.



## The Norinchukin Bank's Management System

The Bank is both the central bank for Japan's agricultural, forestry, and fishery cooperatives as well as an institutional investor that plays a major role in the financial and capital markets through the investment of large amounts of funds in Japan and overseas. Naturally, the Bank adheres to decisions made within the Council of Delegates comprising representative members of all shareholders. At the same time, the Supervisory Committee and the Board of Directors, as stipulated by the Norinchukin Bank Law, are organized to share duties as well as coordinate on decision making for the Bank, while taking into consideration the internal and external situation of the organization.

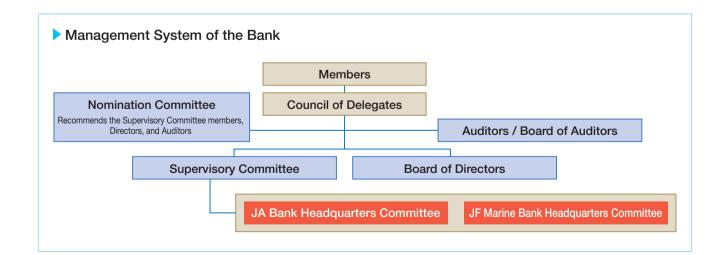
## The Supervisory Committee

The Supervisory Committee is responsible for submitting agendas and reporting to the Council of Delegates as well as for making decisions on important issues related to the organization of the agricultural, forestry and fishery cooperatives. The Supervisory Committee also has the authority to oversee the execution of business policies by the directors.

This includes: (1) the authority to request the board members to attend meetings to explain their business activities and (2) the authority to request the Council of Delegates to seek the dismissal of board members.

At present, the Supervisory Committee has 18 members, selected from among the board members of cooperative organizations, people engaged in the agricultural, forestry, and fisheries industries as well as individuals with an in-depth knowledge of finance. Supervisory Committee members are recommended by the Nomination Committee, which mainly consists of representatives of cooperative members, and then are appointed by the Council of Delegates.

Under the jurisdiction of the Supervisory Committee are the JA Bank Headquarters Committee and the JF Marine Bank Headquarters Committee, which are composed of representative committee members of cooperative organizations and the Bank's directors. These committees deliberate on the basic policies of the banking business conducted by the agricultural and fishery cooperatives as well as on operational guidance to be provided to cooperative members acting under the name of the headquarters.



## Board of Directors

The Board of Directors makes decisions regarding the exercise of business activities, excluding those matters under the jurisdiction of the Supervisory Committee, and performs a mutual cross-checking function on the exercise of business affairs by the directors. The members on the Board of Directors are elected by the Supervisory Committee and assume their position upon approval by the Council of Delegates. There are currently 13 full-time board members, 2 of whom are selected as the representative directors, and, at the same time, as members of the Supervisory Committee and the Supervisory Committee and the Board of Directors are closely coordinated.

## Auditors/Board of Auditors

Auditors are elected directly by the Council of Delegates and are responsible for auditing decisions made by the Supervisory Committee and the Board of Directors as well as for general oversight of the Supervisory Committee and board members' business activities. The Board of Auditors currently comprises 5 members (3 full-time auditors and 2 part-time auditors), 4 of which must satisfy the conditions stated in Article 24-2 of the Norinchukin Bank Law.\* They are equivalent to external auditors in companies which list their shares.

\* According to Article 24-2 of the Norinchukin Bank Law, at least one of the auditors must satisfy the following conditions: They must not be a director or employee of a corporation that is a member of the Norinchukin Bank and must not have held any of the following positions in the five years before being appointed auditor: (1) director, member of the Supervisory Committee, or employee of the Norinchukin Bank or (2) director, accounting advisor (if the advisor is a corporation, then an employee who performs such duties), or executive officer or employee of one of the Bank's subsidiaries.

# Initiatives for Strengthening Internal Control

## Basic Approach

For the Bank to fulfill its fundamental mission as the central bank for Japan's agricultural, forestry, and fishery cooperatives as well as its social responsibilities, the Bank has positioned the structuring of management control systems as its first priority. It has established basic policies for internal control to secure compliance with corporate ethics rules and the relevant laws and regulations, the proper management of risk, as well as effective and efficient business activities in general.

# Content of Basic Internal Control Policy

- 1. Systems for Ensuring the Duties Exercised by the Directors and Employees Conform to the Relevant Laws and the Articles of Association
- (i) To ensure sound management through compliance with laws and regulations, the Bank has established its Corporate Ethics Charter, Compliance Manual, etc. It has taken steps to make all management and staff fully aware of the importance of strictly observing laws and regulations, and performing their duties with both integrity and fairness.
- (ii) To ensure that the directors act in compliance with laws and regulations, their activities are monitored and audited by other directors and auditors. In addition, the Compliance Division, which supervises the Bank's overall compliance matters, checks important decision-making in advance.
- (iii) In terms of compliance matters, the Bank has set up a Compliance Hotline System which allows employees to turn to the Compliance Division or outside legal counsel for advice or to file a report.
- (iv) The Bank prepares a "Compliance Program" on an annual basis and implements a program that includes such activities as promoting compliance and training employees.

- (v) The Bank adopts a strong and resolute stance with regard to anti-social elements that pose a threat to social order and security, and maintains a policy to exclude such elements.
- (vi) Regarding internal controls on financial reporting, the Bank has in place measures to ensure that such reporting is reliable and appropriate.

### 2. Systems for Retaining and Maintaining Information Related to the Duties Performed by the Directors

- (i) Important documents related to carrying out the Bank's business, such as the minutes of the directors' meetings and other important meetings as well as approval documents, are maintained appropriately, as specified in our document retention standards and other control standards.
- (ii) The Bank's business units are obliged, upon the directors' and auditors' request, to present information related to business activities for inspection.

## 3. Systems Related to the Policies & Procedures of the Risk Management

- (i) The Bank views the proper implementation of risk management as a major business challenge to maintain a business that is safe and sound while simultaneously establishing a stable earnings base. Accordingly, the Bank has identified and defined the risks that the management must be made aware of, and has established basic policies for risk management that define risk management organizations and frameworks.
- (ii) Managed risks are divided into two types. The first type consists of risks that the Bank takes on proactively and deliberately with the goal of earning income. These risks include credit risk, market risk, and liquidity risk. The second type of risk is operational risk. Based on the nature of these various kinds of risks, the Bank has established risk

management policies and processes for managing these risks, and undertakes the conduct of risk management for the Bank and its other group companies from a comprehensive and unified perspective. To carry out such risk management activities properly, the Bank has established decision making organizations and operating units to be in charge, has clearly defined each of their roles and responsibilities, and has taken steps to implement an appropriate risk management system.

- (iii) After assessing the various kinds of risk assumed, the Bank pursues more sophisticated comprehensive risk management, through economic capital management that ensures total risk capital remains within the scope of the Bank's regulatory required capital.
- (iv) To comply with requirements for ensuring the soundness of operations set forth in the Norinchukin Bank Law, the Bank conducts regulatory capital management, based on the conditions stipulated in the legal provisions.
- (v) In the case of major natural disasters, the Bank works to put into place the business continuity plan, which needs to be refined continuously.

### 4. Systems for Ensuring that the Directors Execute their Duties Efficiently

 (i) The Bank establishes its Medium-Term Management Plan, annual business plans, and other plans in connection with the conduct of its operations and makes periodic assessments of progress towards the goals of each of these plans.

- (ii) In order to carry out the decisions made by the Board of Directors efficiently, the Bank has formed committees composed of directors, to which the board delegates specific matters and tasks for implementation. The Bank has also formed councils to confer regarding management issues on a regular or as-needed basis, and its duties include the discussion of proposals regarding matters to be decided by the Board of Directors.
- (iii) With the objective of having the directors and employees perform their duties efficiently, the Bank works to make improvements in its organizational systems, including clarifying the organizational structure, authorities, and responsibilities.
- 5. Systems for Ensuring that Operations are Conducted Properly at the Bank, its Subsidiaries, and other Group Companies
- (i) To ensure the proper administration of the Norinchukin Bank Group, the Bank has established basic policies for the operation and management of its group companies.
- (ii) The Bank and each of its other group companies have agreed on various matters to be discussed and reported to ensure smooth operation within its group. In addition, the Bank monitors the management, conduct of operations, and related issues in its group companies and gives appropriate guidance, advice, supervision and performance analysis, as needed.

## 6. Systems for Internal Auditing

- (i) To contribute to the proper operations, the Bank has created the Internal Audit Division that is independent of the units conducting business operations. The Bank also maintains proper systems and frameworks where an internal audit is effectively carried out for the Bank's overall operations.
- (ii) The scope of internal audits includes all aspects of the Bank's operations and group companies, and the internal audits are implemented based on an auditing plan approved by the Board of Directors.
- (iii) The Internal Audit Division makes periodic reports on the results of its auditing activities to be submitted to the Board of Directors and related internal divisions.
- (iv) Members of the Internal Audit Division meet periodically and on an as-needed basis with the auditors and the accounting auditors to exchange opinions and information as well as to better coordinate their auditing activities.

#### 7. Details Regarding the Staff who Support the Auditors and their Independence from the Directors

- (i) The Office of the Corporate Auditors, an independent unit, was formed by the Bank to assist the auditors in fulfilling their duties.
- (ii) In principle, three or more full-time employees need to be assigned to the Office of the Corporate Auditors to conduct activities related to the operation of the Board of Auditors as well as other activities as directed by the auditors.
- (iii) Employees assigned to the Office of the Corporate Auditors act in accordance with the auditor's instructions.

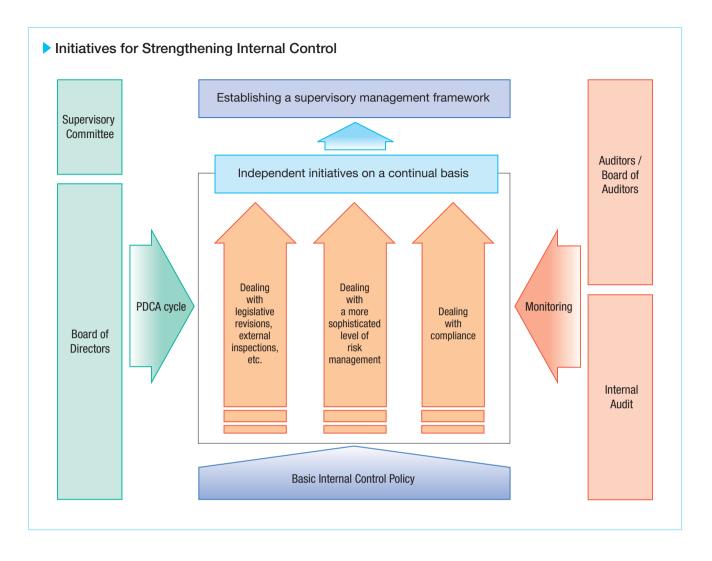
(iv) Regarding evaluations of the performance of employees assigned to the Office of the Corporate Auditors, and their reassignment to other departments, the full-time auditors' opinions will be obtained in advance and duly respected.

### 8. Systems for Directors and Employees to Report to the Auditors and other Systems for Reporting to the Auditors

- (i) When a director discovers something that may result in serious damage to the Bank, such information and circumstances must be reported immediately to the Board of Auditors.
- (ii) When the Compliance Division obtains important information regarding the facts that are material from a compliance perspective or that may affect the compliance system as a whole, the division reports these matters to the Board of Auditors.
- (iii) The Internal Audit Division reports its findings regarding internal audits of operations to the Board of Auditors, and the two exchange information on a periodic basis.
- (iv) Documents related to major decisions and other important documents related to business operations are provided to the auditors for review.

## 9. Other Systems for Ensuring that the Auditing Activities of the Auditors are Conducted Effectively

The following system has been created to ensure that the auditors and their auditing activities are conducted effectively, as the Bank is fully aware of their importance and value.



- (i) The auditors are allowed to attend the Board of Directors meetings, the Supervisory Committee meetings, and other important meetings, and are free to express their opinions.
- (ii) The representative directors and the auditors have periodic meetings to exchange opinions.
- (iii) The directors and employees are to cooperate with the auditors' investigations and interviews.
- (iv) In general, the directors and employees are to comply with matters specified in the Rules of the Board of Auditors and Standards for Audits.

Internal Auditing System

## Positioning of the Internal Auditing Function

The Bank has established an internal auditing function, the Internal Audit Division, which operates independently from the other operations and business affairs of the Bank. The mission of this internal auditing function is to review and assess the appropriateness and effectiveness of internal controls from an objective and rational perspective, taking into account the special features of specific business processes and risk conditions.

The objective of this internal auditing function is to contribute to the proper conduct of operations by monitoring corrective action plans made by the audited division to resolve issues that have been identified as a result of its verification and assessment activities, and then to follow up to confirm that these corrective action plans have been effective.

The scope of activities of the Internal Audit Division includes all operations of all departments and branches of the Bank, its consolidated subsidiaries, and those operations that have been subcontracted to other companies, to the extent that such auditing activities are not in violation of legal regulations.

## Outline of the Internal Auditing System

The Bank's Board of Directors has prepared its "Internal Audit Policies," which sets out the basic elements of the internal auditing functions, including definitions, objectives, scope of auditing, and positioning within the organization.

Based on these policies, the Bank has established the Internal Audit Division as an internal auditing unit that is independent from the other operations and business affairs of the Bank.

In addition, the Bank has formed the Internal Audit Committee, which includes the representative directors and senior managing directors, to consider and discuss matters related to internal audits in general—including planning, implementation, and improvements—and to improve and facilitate reporting of internal audit matters to management.

Moreover, the Internal Audit Division, the auditors, and the accounting auditors meet to exchange opinions and information on a periodic, as well as on an as-needed, basis in order to strengthen their cooperative efforts.

## Preparation of Internal Audit Plans

Internal audits are implemented based on annual internal audit schedules, which are, in turn, based on a three-year, medium-term internal audit plan which is approved by the Board of Directors.

In preparing internal audit plans, and in order to conduct its auditing activities effectively and efficiently, the Internal Audit Division completes risk assessments of all of the Bank's operations, and determines the significant issues to be audited and the frequency and the depth of audits based on the types and volumes of risks identified by the risk-based approach.

## Implementation of Effective Audits

To ensure the effectiveness and ongoing improvement of internal audits, auditors with a high level of specialized knowledge and practical experience from the Market, International, and Systems divisions are assigned to the Internal Audit Division to be in charge of auditing activities. Following their assignment, they will continue to upgrade their knowledge and skills through training and other activities, and they are encouraged to obtain qualifications from outside organizations.

In addition, the Internal Audit Division makes use of a variety of auditing methods in order to conduct internal audits effectively and efficiently. These include conducting unannounced audits, the implementation of off-site audits that do not require fieldwork, and off-site monitoring to gather audit-related and other information on a daily basis.

## Reporting Methods and Following Up on the Audit Results

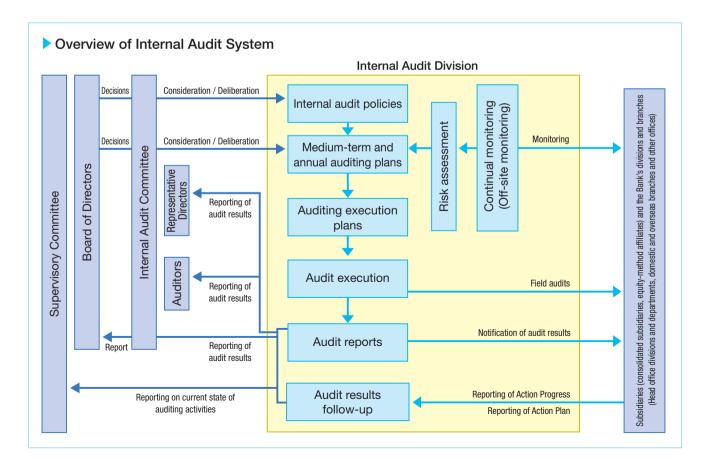
After audits are completed by the Internal Audit Division, the audited divisions or branches are then notified of the results by the Internal Audit Division.

The audited divisions or branches are to take corrective actions toward recommendations made by the Internal Audit Division within a specified deadline. When necessary, they must prepare corrective action plans and report them to the Internal Audit Division.

The Internal Audit Division reports the results of its audits, and the audited divisions' management responses to the representative directors and the auditors. In addition, a summary of the audit results is reported to the Board of Directors on a quarterly basis, and reports on the conduct of internal audits are presented to the Supervisory Committee periodically. For issues which are considered to be significant, the division is to immediately report them to the representative directors, auditors, and the Board of Directors, and, when deemed necessary, to the Supervisory Committee.

## Auditing of Assets

The Internal Audit Division conducts audits of the Bank's assets and strives to ensure the soundness of the Bank's asset portfolio through the verification of the accuracy, and appropriateness of its internal ratings, self-assessments, and loan write-offs, as well as the amount of capital set aside for reserves.



# Continuing as a Financial Institution Trusted by the Public

## **COMPLIANCE INITIATIVES**

## **Basic Compliance Policies**

As a financial institution whose business is founded first and foremost on trust and confidence, the creation of a better, more effective compliance framework is becoming an increasingly important management objective, especially in light of strong public criticism of corporate and other organizational improprieties.

As a core member of Japan's financial system, a global financial institution, and a nationwide financial institution of the JA Bank and JF Marine Bank, the Bank is committed to fulfilling its fundamental mission and social responsibilities as well as to taking full account of changes in the social and management environments to respond to the trust of its customers and members. Accordingly, the Bank is continuing to make proactive initiatives in the compliance area, by managing in conformity with social norms, including complying fully with rules and regulations, based on the principle of self-reliance, and is constantly striving to achieve a high degree of transparency by placing emphasis on proper disclosure and accountability.

As part of this endeavor, we have included our basic compliance policy in our Corporate Ethics Charter and code of conduct for all Bank directors and employees. To further ensure full compliance awareness among all directors and employees, we have compiled a Compliance Manual in line with our "Interpretation of laws and regulations to be observed by directors and employees of the Bank" and our "Outline of the compliance systems of the Bank." These measures will ensure

## **Corporate Ethics**

#### The Bank's Fundamental Mission and Social Responsibility

1. Always cognizant of the importance of its fundamental mission and social responsibilities, as a financial institution, the Bank is committed to forging even stronger bonds of trust with society by fulfilling its mission and responsibilities through sound management policies.

#### **Provision of High Quality Financial Services**

2. By providing high-quality financial services that draw fully on the Bank's creativity and ingenuity, the Bank fulfills its role as a national-level financial institution rooted in the cooperative banking business, responding to the needs of our customers and protecting the interests of our end-users. The Bank also contributes to the development of Japan's economy and society as a member of the financial system.

#### Strict Compliance with Laws and Regulations

3. The Bank complies with all relevant laws and regulations, and conducts its operations in a fair and impartial manner in accord with social norms.

#### **Disavowal of Anti-social Elements**

4. The Bank takes a resolute stance against anti-social elements.

## Creating an Organizational Culture Committed to Highly Transparent Disclosure

5. The Bank continually strives to improve communication with parties inside and outside the cooperative system, beginning with proactive and fair disclosure of business information. The Bank also works to maintain effective relationships with these parties while maintaining an organizational culture that is amenable to a high degree of transparency based on respect for human rights. that compliance awareness is thoroughly understood and practiced by all employees as they go about their daily operations.

In response to a recent surge in demand for customer protection measures, the Bank operates a Customer Protection Management Policy and is working to reinforce management systems for providing information to customers, handling customer complaints or inquiries, managing customer information, subcontractor management when tasks are outsourced, as well as for managing transactions that may involve a conflict of interest with customers. Combined with compliance initiatives, these measures are designed to give customers total confidence.

The Bank has established a policy regarding transactions with potential conflicts.

## Compliance Activities that are Directly Linked to Management

The Bank's compliance framework comprises the Compliance Committee (chaired by the Deputy President & Co-CEO) and the Compliance Division (which is in charge of overall compliance-activities), as well as the person responsible for compliance and the person in charge of compliance in the Bank's, Operating Supervisory Section, divisions and branches. The Compliance Committee, which is responsible for considering basic issues and policies related to compliance, was established as a unit reporting directly to the Board of Directors. Topics of high-level importance discussed in the Compliance Committee are subsequently approved by or reported to the Board of Directors.

In addition, basic matters relating to care for the Bank's customers are discussed by this committee.

# Compliance Arrangements within the Bank

The compliance framework at individual branches and divisions is based on the combined efforts of each and every member of staff, revolving primarily around the head of the relevant branch or division, in the role of the person responsible for compliance, and a compliance supervisor. Appointed directly by the head of the Compliance Division, compliance supervisors in particular oversee all compliance-related matters at their branch or division. They are expected to keep track of day-to-day compliance activities, using checklists, to handle requests for advice or questions from other members of staff, to organize branch or divisional training and educational programs, and to liaise with, report to and handle requests from the Compliance Division.

The Compliance Division acts as the secretariat for the Compliance Committee, which is in charge of overall compliance activities. It also works to strengthen the Bank's compliance framework though activities such as conducting compliance reviews, responding to requests for advice from branches and divisions, and monitoring compliance, which includes visiting branches and divisions to check their compliance situation directly and providing direct guidance.

The Compliance Division has also put in place a Compliance Hotline to enable employees to provide information on compliance issues to the Compliance Division or outside legal counsel by telephone or email.

The Compliance Division is in charge of overall compliance activities with regard to customer protection as well, and works to ensure that branches and divisions are effectively implementing compliance while also supervising and advising other related divisions.

## Compliance Program

Each fiscal year, the Bank formulates a Compliance Program outlining an agenda of measures designed to enhance and promote its compliance and management (customer protection and information security, etc.) frameworks and a series of related awareness and training activities. The Compliance Division implements the Compliance Program and monitors progress in an effort to further reinforce the Bank's overall compliance framework.

# Cooperation with Subsidiaries and Affiliates

The Bank holds periodic meetings for the personnel in charge of compliance at its group companies to promote a common awareness of compliance initiatives. It is also implementing initiatives to strengthen compliance systems throughout its group.

## Enhancing Disclosure

To improve and strengthen its disclosure initiatives, the Bank, in fiscal 2006, formed the Information Disclosure Committee to review and discuss the appropriateness of the Bank's information disclosure initiatives.

## Measures to Prevent Money-Laundering

The Bank has developed a policy to combat moneylaundering and is strengthening preventive measures in this area as part of an international cooperative effort.

## Measures to Eliminate Anti-Social Elements

To ensure soundness of management, the Bank has devised a set of measures for eliminating anti-social elements that include legal responses that connect us with external agencies such as the police as well as civil action using detective services. These measures are based on a policy of maintaining a firm stance, and with strong conviction eliminating and completely shutting off any relationships with anti-social elements that pose a threat to social order and security.

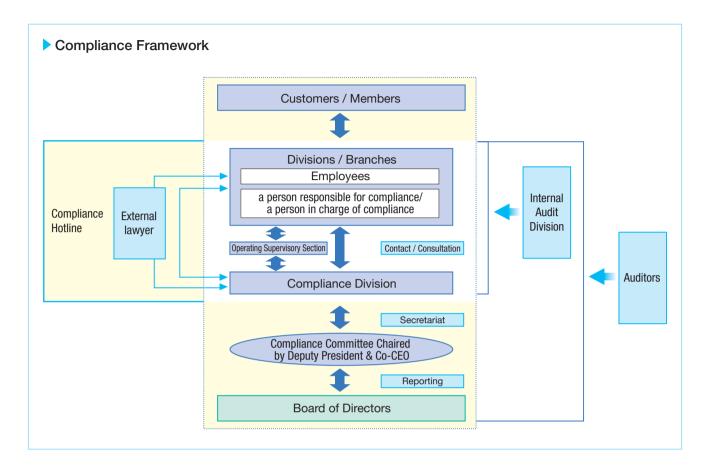
## Measures to Combat Bank Transfer Fraud

To help victims of bank transfer fraud and similar crimes, the Bank has compiled procedures based on the Law Concerning Remedies to Remittance Solicitation Fraud, and is taking measures for prevention of such fraud.

## **NORINCHUKIN CUSTOMER SERVICE**

## Offering Customer Consultation and Listening to Complaints

The Bank strives to enhance its ability to handle customer complaints by taking them seriously, responding to them quickly and systematically, as well as actively taking proper measures in its operations.



## **Disclosure Policy**

The Bank, as the national-level financial institution for Japan's agricultural, forestry, and fishery cooperative organizations, positions as key management priorities the fulfillment of its fundamental mission and its social responsibilities, as well as the management of its business activities according to high standards of transparency through emphasis on information disclosure and accountability. Accordingly, the Bank complies with disclosure requirements, striving to disclose information appropriately, under applicable laws and regulations, including securities and exchange laws, in Japan and overseas.

#### **Disclosure and Handling of Material Information**

- 1. The Bank considers the following information material:
  - (i) Information that must be disclosed under applicable laws and regulations, including securities and exchange regulations, in Japan and overseas.
  - (ii) Information, other than mandatory disclosure in (i), that may have a significant influence on the decisions of investors.

#### Methods of Disclosure

2. For information that must be disclosed under applicable laws and regulations, including securities and exchange regulations in Japan and overseas, the Bank transmits the information through the stock exchanges in Japan and overseas in accordance with each country's respective disclosure procedures. In addition, the Bank is working to enhance disclosure through its website.

#### Fairness of Disclosure

3. When the above information is disclosed, the Bank strives to observe the principles of fair disclosure so that this information is made available in a timely and appropriate manner.

#### **Disclosure of Forward-Looking Information**

4. The Bank discloses information containing forecasts of future developments in order to enable capital market participants to make accurate assessments regarding its current status, future outlook, capabilities for debt repayment, and other matters. This forward-looking information is based on judgments regarding information that was obtainable at the time the forecasts were prepared, and may contain elements of risk and uncertainty. For this reason, actual results may differ substantially from the forecast because of changes in economic conditions and the operating environment influencing the Bank's operations.

#### **Enhancement of Internal Systems**

5. To conduct the disclosure of information in line with this Disclosure Policy, the Bank is striving to improve and expand the necessary internal systems.

#### **Policy Regarding Market Rumors**

6. When it is clear that the source of a rumor does not come from within the Bank, the Bank's fundamental policy is not to comment on such a rumors. However, when the Bank deems that the rumors may or will have a major impact on capital markets, when there are requests from the stock exchanges and other parties for an explanation, and when certain other circumstances are present, the Bank may comment on such rumors at its own discretion.

# Information Security Initiatives

## Importance of Information Security

Along with the growing diversity of the activities of financial institutions, deregulation, and the rapid development of information technology, the appropriate protection, management, and use of information assets (including both information and information systems) have become extremely important management issues.

In processing transactions for its customers, the Bank is in the position of being the recipient of information. It also possesses many kinds of its own information, including confidential data that is strategic from a management perspective, and uses this data in conducting its operations. On the other hand, the trend toward standardization and common systems has moved forward, and exchanging data with individuals has become common.

As a result of these and other developments, the environment and objectives for handling information has become rather varied. Accordingly, organized and systematic information security initiatives, especially in handling customer data appropriately, have become more important than in the past.

## Control Structure

The Bank appoints information security supervisors (division/branch managers servicing concurrently as data managers) and staff in charge of information security in its divisions and branches, for systematic strengthening of information security, with central role of management section (Compliance Division) in charge of planning, implementation, and supervision of progress in the Bank's information security.

The Bank's Compliance Committee discusses the basic matters related to the Bank's information security.

## Protection of Personal Information

The Personal Information Protection Law came into full effect in April 2005 in Japan, and the Bank, as an institution responsible for processing personal information, created the required framework to facilitate the proper handling of personal information. As part of these activities, the Bank conducts educational and training programs for employees, to ensure that such information is properly handled and managed in an efficient manner.

In addition, the Bank has enhanced its abilities in responding to complaints and inquiries related to the handling of personal information. It has conducted appropriate reviews, and made improvements in its measures to ensure the proper handling and secure management of personal information.

# Creating Pleasant Working Environments

# Offering Employees Job Opportunities

As a nationwide central financial institution for the agricultural, forestry, and fisheries cooperatives of Japan, the Bank handles a wide range of operations with a minimal workforce. For the Bank to fulfill its basic mission in every field, it is absolutely vital to create a pleasant working environment in which all employees can put the full range of their abilities to good use and feel motivated and fulfilled as they go about their work.

# Creating a Working Environment where Human Rights are Respected

The Bank strives to maintain a highly transparent organizational culture underpinned by an ethical charter and respect for human rights, and organizes an ongoing program of educational and awareness activities dealing with a wide range of human rights issues for directors and employees.

Measures designed to ensure respect for human rights are discussed by the Human Rights Education Promotion Committee, and policies are finalized by the Board of Directors. Measures are implemented primarily by the Personnel Division's Human Rights Team and the personnel responsible for human rights assigned to each branch and division.

Training sessions featuring guest lecturers specializing in human rights-related fields are held at the Bank's head office, branches, and representative offices to ensure that directors and employees have an accurate understanding of human rights issues, and to raise awareness. Other steps include countermeasures against sexual harassment and abuse of authority. In addition to establishing a hotline within the Bank for lodging formal complaints, we have also set up an outside hotline. These are just some of the measures we have implemented.

As a member of the JA Group, we will work in close collaboration with the Central Union of Agricultural Co-operatives to further raise awareness throughout the Norinchukin Group regarding human rights issues.

# **FINANCE FOR COOPERATIVE ORGANIZATIONS**

As the main bank for the agricultural, forestry, and fisheries industries, the Bank has created a unique cooperative financing system called Agricultural, Forestry, and Fisheries Support Funding. The aim of this system is to provide financial support for the development of Japan's agricultural, forestry, and fisheries industries, as well as related cooperative organizations.

This is accomplished through initiatives such as developing core workers in the agricultural, forestry, and fisheries sectors and promoting environmentally friendly agriculture.

This financial support, which is directly linked to the development of the agricultural, forestry, and fisheries sectors, is provided mainly to JA, JF, JForest, and other cooperative organizations, and has been positioned as the Bank's core lending business since its establishment.

To further strengthen its role as the central organization for cooperatives, support the sixth industrialization for agricultural, forestry, and fishery workers, and steadily promote new environmental and financial initiatives, in July, 2010, the Bank spun off its Agricultural, Forestry, Fishery & Ecology Business Division that was responsible for making loans to cooperative members and for planning and promotion, and established a new

Outline of Types of Loans (As of March 31, 2011)

Agricultural, Forestry, Fishery & Ecology Business Planning Division that will have centralized control over planning and promotion functions.

# Loans to the Agricultural Sector

Japan's agricultural, forestry, and fisheries sectors are facing a challenging operating environment due to factors such as soaring global food prices, decreasing amounts of farmland, declining fishery resources, slumping prices for marine products, an aging and decreasing population of farm workers, and diminishing incomes.

Against this challenging backdrop, the Bank strongly recognizes its increasingly important financing role within the agricultural, forestry, and fisheries industries. In order that the Bank may quickly and assertively meet the needs of businesses in these sectors, we are actively engaged in the development of new products and putting together a product lineup based on funding needs.

More specifically, we offer an Agricultural Corporation Development Loan (Agri-seed Loan), to meet the need for new business with the industry's core farmers. We also offer "Agriculture, Forestry, Fishery & Ecology Business Loans," which allow businesses in the forestry and fisheries sectors access to funding without excessive insistence on for collateral and guarantees.

	General Lo	an Funding	Funding under Institutional Arrangements	
Agriculture	Agriculture Promotion Fund		Agriculture Modernization Loans Agricultural Management Assistance Support Fund Agricultural Management Improvement Promotion Fund (Super-S Fund) Intermediate and Mountainous Region Revitalization Fund, etc.	
Fisheries	Fisheries Development Fund	"Agriculture, Forestry, Fishery & Ecology Business Loans"	Fisheries Modernization Fund Fisheries Management Improvement Promotion Fund Intermediate and Mountainous Region Revitalization Fund, etc.	
Forestry	Forestry Development Fund		Forestry Development Promotion Fund Intermediate and Mountainous Region Revitalization Fund, etc.	

In addition, we have the Management Improvement Support Fund aimed at agricultural, forestry, and fisheries businesses actively engaged in management reform.

We will continue to support the growth of the agricultural, forestry, and fisheries industries through the financing services. For the agricultural sector, funding is provided through schemes that include loans directly relating to agricultural production and to the processing, distribution and sale of crops, as well as institutional arrangements such as the Agriculture Modernization Loans. For forestry sector financing, we supply funds to the forestry cooperative organization and forest owners, who are the key agents in improving the condition of forests in Japan, to both finance the cultivation of land for forests as well as offer financing for the producers, processors, and distributors of timber. With respect to fisheries sector financing, we provide funding for the production of marine products, including catching, aquatic farming, and other activities for the processing and distribution of these products, as well as provide access to financing schemes, such as those for the modernization of the fisheries industry.

As the main bank for primary industries, the Bank expediently and unerringly meets the business consulting and management needs of those engaged in the agricultural, forestry, and fisheries industries. We are proactively building productive relationships with everyone involved in these industries, through support for forming management improvement plans and the provision of business matching information.

### • Actions to Facilitate Bank Financing

The Bank views the provision of an uninterrupted supply of needed funds to customers, including agricultural, forestry and fishery workers as well as to small- and medium-sized enterprises that are soundly managed, as one of its most important functions. Acutely aware of its public role and social responsibility and is working to properly execute its business duties, the Bank has established the following policies to properly carry out its duties.

- 1. Flexible handling of loan applications from customers
- 2. Restructuring of loans in response to customers' request for liability relief
- 3. Proactively dealing with customer business consultations and support efforts to improve customer business
- 4. Aggressive and swift responses to collaboration efforts between agricultural, forestry and fisheries industries and business and industry
- 5. Responding sincerely and courteously to customer requests

To advance the above-mentioned actions, the Bank has 1) established a management committee which is dedicated to the facilitation of financing, 2) established an Office for the Promotion of Facilitated Finance, 3) established a Complaints and Inquiry Counter, and 4) establish the Position of Manager of Facilitated Finance. As of March 31, 2011, the Bank has responded to more than 90% of applications for alteration of loan conditions from customers.

As the central organization of the Japanese agricultural, forestry and fishery cooperatives, the Bank, in cooperation with relevant institutions, provides guidance and counseling so that JA Bank and JF Bank members are adequately prepared for facilitating finance.

# Funds for Agricultural Corporations

The Bank has continued to support the development of agricultural corporations in cooperation with the Agribusiness Investment & Consultation Co., Ltd. Specifically, we have developed a new framework (the Agri-Seed Fund) for funding the development of agricultural corporations up to a maximum of \$10 million, in principle, for each corporation that is technically competent, yet undercapitalized.

# Expanding Business with Agricultural Corporations

Because the Bank views cooperation between agriculture, forestry and fisheries and commerce and industry as its highest priority, it is working to provide financing to the agricultural, forestry, and fishery industries.

In specific terms, the Bank is meeting a wide range of needs by leveraging Agri-seed Loans, the Agri-seed Fund and other loan resources, and increasing opportunities for contact with agricultural corporations. Further, we have taken steps to further expand products and services by introducing the Bank of Japan Growth base Reinforcement Support Fund based on the "New Lending System" to support growth base reinforcement, which was announced by the Bank of Japan in July 2010.

# Initiatives for the Sixth Industrialization

The Bank is strengthening its support for project development undertaken by both its cooperative members and businesses in these primary industries.

Leveraging the special characteristics of the nationwide cooperative system, we are bringing commercial enterprises into the agricultural sector by matching businesses with cooperative members, developing markets for brand-name products, and effectively utilizing idle farmland.

JA Group National Agricultural and Livestock Producers' Business Conference that is held every year was suspended due to the Great East Japan Earthquake. However, we have been actively holding business conferences at the local level with Japan's first block business conference based on cooperation with JA and JF in the three prefectures of Hokuriku in October 2010. We are also cooperating with the Farmers & Kids Festival under the theme of "Agriculture, Food, and Children," which is sponsored by the Japan Agricultural Corporations Association. In September 2010, the Bank participated for the first time in food-related business conferences held overseas, which resulted in substantial new business opportunities including success in a deal by a group whom the Bank invited.

# Environmental and Financial Initiatives

In December 2010, the Bank employed the "Agricultural, Forestry, Fishery and Ecology Rating System" as a system for evaluating members and companies that practice environment-friendly initiatives, and thereby became a designated financial institution that offers interest subsidies under the authority of the Ministry of the Environment. The Agricultural, Forestry, Fishery and Ecology Rating System is used to conduct our own assessments not only on items that appear in general environmental assessments, such as the item which looks at whether an environmental management system and initiatives to reduce CO<sub>2</sub> emissions have been introduced or not, but also on items which focuses on aspects of environmental contribution to primary industries by means of biodiversity and sixth industrialization initiatives.

# **CORPORATE FINANCE**

As a financial institution rooted in the agricultural, forestry, and fisheries industries, the Bank provides a wide selection of financial services.

In addition to companies in the food product and pulp and paper industries that process agricultural, forestry, and fisheries products, the chemical and machinery industries that supply production materials for the agricultural, forestry, and fisheries industries; trading, supermarket and restaurant industries that supply products to end consumers; and other industries directly involved in the agricultural, forestry, and fisheries industries, the

**BUSINESS OUTLINE** 

Bank also deals with customers in a wide range of other fields, including leasing, credit, IT and telecommunications, real estate, and the services industry.

The Bank provides its customers with a diverse range of financial services drawing on its strong base, backed by the JA Bank System and the JF Marine Bank System, and its refined expertise as one of Japan's leading institutional investors. The Bank's fundamental investment policy is to contribute to the socioeconomic development of Japan as well as to the development of Japan's agricultural, forestry, and fisheries industries.

Through these contributions, the Bank hopes to grow and develop together with its customers.

Additionally, the Bank offers business matching services for its customers and business operators in the agricultural, forestry and fisheries industries, in order that it may further contribute to the growth of these sectors.

# **SECURITIES INVESTMENT**

The Bank's Basic Asset Management Stance

The Bank is one of the largest financial institutions in Japan and, at the same time, is one of Japan's leading institutional investors. The Bank's total balance of securities and money held in trust is approximately ¥51 trillion and accounts for a major portion of the Bank's total assets under management.

The basic concept in the Bank's management of its securities is "globally diversified investment." The objective of this approach is to realize a high return in the medium-to-long term through investing in assets with diversified risk while minimizing the risks in cases such as rising interest rates and declining stock prices.

In terms of geographical area, the Bank invests in Japan, the United States, Europe, and other regions.

The Bank classifies its assets as bonds, equities, credit assets, and alternative investments, depending on the investment allocation. The Bank conducts research related to these asset categories from a broad range of perspectives and adjusts the allocation of its assets in response to changes in market conditions.

In pursuing returns on investments, the Bank makes use of external investment companies.

It should be noted that the Bank carefully reviews the investment processes, compliance systems, management philosophy and strategies, asset management record, and other matters concerning any external investment company that is under consideration. After selection, the Bank closely monitors the external investment company's performance from both a quantitative and a qualitative perspective. The Bank also systematically examines the performance of external investment companies on a continuing basis in order to decide whether or not to renew their mandates.

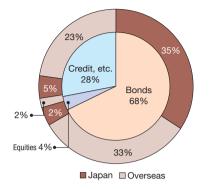
### Investment Stance by Asset Type

Investment in bonds, a core invested asset, accounts for a major portion of the Bank's assets due to their risk-return characteristics and other attributes. When making investment decisions, the Bank gives full attention not only to interest rate risk but also to credit and liquidity risks. The Bank has built up an efficient bond portfolio through investments in various types of bonds, including Japanese government bonds, bonds issued by other government agencies, mortgage-backed bonds, and foreign corporate bonds.

In selecting equity investments, the Bank considers risk-return characteristics as well as correlations with other asset classes and manages its portfolio with a long-term view. While the Bank's strategy for equity investments focuses on passive investing linked to various stock indices, the Bank complements this strategy with active investing aimed at generating returns above those obtained from the index-linked passive approach through diversified investment in domestic and foreign stocks.

In credit and alternative investments, the Bank selects low-risk assets based on an analysis of the global

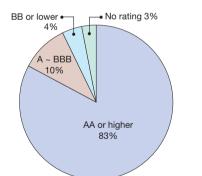
Breakdown of Market Assets by Risk



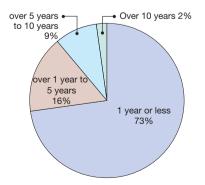
### Breakdown of Market Assets by Currency



### Breakdown of Bonds and Credit Assets by Rating



Breakdown of Bonds and Credit Assets by Maturity



\* All data are as of March 31, 2011, on a non-consolidated basis.

credit cycle, risk versus return in various investment asset classes, and the analysis of correlations with conventional assets (stocks and bonds).

It is also important to note that in the management of foreign currency assets, the Bank takes steps to limit the foreign exchange risk in most of these investments by employing various tools, such as the raising of funds in foreign currencies.

# The System for Market Asset Management

Major decisions relating to the Bank's portfolios of market investments are reached systematically by the Market Portfolio Management Committee and the Credit Portfolio Management Committee, both of which are composed of board members and the heads of related sections. Moreover, in sections which are engaged in market transactions, the Bank has created a mutual checking system with separate front office sections (responsible for the execution of transactions), middle office sections (responsible for monitoring), and back office sections (responsible for processing and settlements).

The front office sections execute transactions based on the policies drawn up by each Portfolio Management Committee. Their functions also include focusing on optimizing the efficiency of transactions, close and constant monitoring of market trends, developing proposals for new transaction plans, and other activities. To put the Bank's concept of globally diversified investment into practice, the front office sections work to create a more efficient and effective management system where domestic and international investments are integrated within the categories of bonds, equities, and other investment instruments.

The middle office sections are responsible for checking the appropriateness of the activities of the front office sections, as well as the measurement of risk volumes, utilizing various methods such as stress tests.

# Short-Term Money Market Transactions

In its role as the national level financial institution for Japan's agricultural, forestry, and fishery cooperatives, the Bank exercises efficient control over its available cash, principally surplus funds of the cooperative system, and manages these funds in domestic money markets. The Bank is a leading and active participant in the short-term money markets in Japan.

In addition, as a leading institutional investor, the Bank makes diversified investments in international capital markets and makes active use of foreign currency markets to fund these investments.

The proper management of liquidity risk is a prerequisite for the continuity of the Bank's operations and for the stable management of its portfolio. Accordingly, the Bank pays close attention to the cash flow of the cooperative banking system as a whole, as well as trends in domestic and international markets.

In Japan's domestic market, the Bank is an active participant not only in the interbank market but also in the repo and other money markets. The Bank also assumes a leadership position in these markets and plays a major role in working to expand market functionality.

Through its participation in the Research Committee for Revitalization of Short-Term Financial Markets and other organizations, the Bank also contributes to improvements in market practices.

In foreign currency markets, backed by its wellfounded credit standing, the Bank conducts stable and efficient transactions, which are necessary for globally diversified investments. The management of foreign currency funds is conducted between teams in the Bank's head office and its three overseas branches in New York, London, and Singapore, utilizing various funding tools.

Additionally, the Bank accurately controls liquidity risk and settlement risk while simultaneously providing settlement functions at the Bank of Japan on behalf of cooperative organizations. The Bank also takes part in the Continuous-Linked Settlement (CLS) System, a framework for foreign currency settlement, and thus participates in and contributes to the creation of a network necessary for managing settlements in U.S. dollars, euros, and other major currencies.

# Foreign Exchange Transactions

The Bank, as the market participant representing the cooperative banking system, has formed an efficient and highly skilled dealing team with the primary aim of responding to the needs of its customers, including cooperative organizations and companies related to the agricultural, forestry, and fisheries industries.

# Trading Operations

The Bank trades in financial derivatives and various other financial products in order to meet the needs of its customers, while improving its dealing profitability from trading operations through arbitrage transactions, options, and a range of other techniques.

# **DEPOSIT OPERATIONS**

# Features of the Bank's Deposits

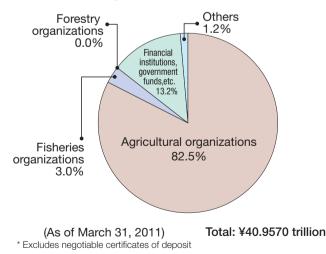
Deposits from cooperative members account for the majority of the Bank's deposits. Other deposits consist primarily of those from companies involved in the agricultural, forestry, and fisheries industries and non-profit organizations, such as local public bodies. This is due to the Bank's role as a nationwide cooperative financial institution for the agricultural, forestry, and fisheries industries.

# Deposits from the JA Bank and the JF Marine Bank Members

Savings deposited with JA and JF by their members and other local people are used to finance members and local people, companies, local public bodies, and other such organizations. Surplus funds are then deposited with Shinnoren or Shingyoren. These funds in turn are used by Shinnoren or Shingyoren to finance agricultural and fisheries organizations, companies involved in the agricultural and fisheries industries, local public bodies, and other such organizations. Surplus funds are then deposited with the Bank.

In its capacity as a nationwide cooperative banking institution, the Bank is responsible for the central management of stable funds deposited in this manner.

To enable members and local people to deposit their valued savings with a sense of security, JA, JF, Shinnoren, Shingyoren, and the Bank are protected under the Agricultural and Fishery Cooperative Savings Insurance System, a public system which provides coverage for depositors.



### Balance of Deposits with the Bank

### **NORINCHUKIN BANK DEBENTURES**

In accordance with the Norinchukin Bank Law, the Bank is authorized to issue Norinchukin Bank Debentures as a source of funding. The Bank regularly issues two types of debentures; the Ritsuki Norinsai, which is primarily issued to institutional investors as a five-year investment product, and the Zaikeisai, which is issued as a savings product.

The balance of issued and outstanding debentures as of March 31, 2011 was ¥5,421.6 billion. The funds that have been raised through the issuance of Norinchukin Bank Debentures have been used for purposes which include financing the agricultural, forestry, and fisheries industries as well as financing companies related to these industries.

# **SETTLEMENTS**

The Cooperative Financial Institutions, comprising JA, Shinnoren, JF, Shingyoren, and the Bank, have one of the largest networks among all the private financial institutions in Japan, with approximately 9,100 branches (as of March 31, 2011). At the heart of this network is the Cooperative Settlement Data Transmission System, which is operated jointly by the Cooperative Financial Institutions.

### Cash Dispenser and ATM Network

Through the JA savings net services and JF savings net services, the Cooperative Financial Institutions are developing a nationwide network of ATM machines and cash dispensers. In addition, as a member of the Multi-Integrated Cash Service (MICS) network, a crosssector online alliance service of cash dispenser and ATM operators, the institutions are involved in the alliance of seven private sectors (major banks, regional and trust banks, second-tier regional banks, shinkin banks, credit associations and labor banks). This enables withdrawals of savings and balance inquiries at cash dispensers and ATMs, not only at the institutions, but also at almost all other financial institutions throughout Japan. Cash dispenser and ATM online alliances are also in place with Japan Post Bank and Seven Bank.

# Networks with Business Partners in Japan and Overseas

In addition to the Cooperative Settlement Data Transmission System, the Bank has formed a network which focuses on providing a Total Online System for its customers. It also offers a diversified range of sophisticated services, such as provision of remittance services through the "farm banking" system for cooperative banking customers, and carries out Society for Worldwide Interbank Financial Telecommunications (SWIFT) settlements between the Bank's Head Office, or overseas branches, and overseas financial institutions.

	No. of organizations*	No. of stores*	No. of ATMs and cash dispensers installed
Norinchukin (the Bank)	1	19	0
Shinnoren	36	56	685
JA	718	8,631	11,530
Shingyoren	30	129	287
JF	158	262	138
Total	943	9,097	12,640

### Number of Cash Dispensers and ATMs

\* Number of organizations and branches that handle domestic exchange operations, as of March 31, 2011

# HEAD OFFICE AND BRANCH OPERATIONS (DOMESTIC AND OVERSEAS)

# The Bank's Domestic Offices

The domestic offices of the Bank comprise the head

office, 18 branches located throughout Japan (as of July 1, 2011).

### The Roles of The Domestic Branches

The principal business roles of the domestic branches is to: (1) act as fund-receiving centers for deposits made by the Bank's members; (2) make loans to agricultural, forestry, and fisheries industry participants, corporations with relationships to the agricultural, forestry, and fisheries industries as well as local governments and their entities; and (3) conduct business related to the JA Bank System and the JF Marine Bank System.

### Branch Network Operation Policy

Since fiscal 2007, the Bank has been eliminating and consolidating its branches and, as of February 2011, the Bank had eliminated six branches and offices, thus reaching the end of a series of closures.

As part of the elimination and consolidation of branches implemented in February 2011, we plan to fold the Morioka Branch into the Sendai Branch, the Kofu Office into the head office at Yurakucho, (Chiyoda-ku, Tokyo), the Matsue Branch and Tottori Office into the Okayama Branch, and the Miyazaki and Kagoshima Branches into the Fukuoka Branch.

# The Bank's Overseas Branches and Representative Offices

To respond accurately to the changes in the globalization of domestic and overseas capital and financial markets, the Bank maintains branches in the world's key international financial centers, and works to expand and enhance its international finance business.

In addition to branches in New York, London, and Singapore, the Bank has representative offices in Beijing and Hong Kong. The Norinchukin Group of Companies

The Bank, in line with its overall strategy for the cooperative banking business, works together with the companies of the Norinchukin Group, which are engaged in a wide range of business activities.

# The Trust and Banking Company

The Norinchukin Trust & Banking Co., Ltd. provides trust products and services for cooperative organizations, corporations, and other customers. Assets under management and administration by this company exceed ¥10 trillion. Norinchukin Trust & Banking also focuses on asset management for JA cooperative members, including the provision of inheritance trust services.

# Companies that Support the Organizational Base of the Cooperative Banking Business

- Norinchukin Research Institute Co., Ltd. is the think tank of the agricultural, forestry, and fishery cooperatives and supports the cooperative banking business through its survey and research activities.
- Kyodo Seminar Co., Ltd. is responsible for training employees of the agricultural and fishery cooperative financial institutions, conducting training courses and correspondence courses, and publishing training materials for the management and staff of cooperative financial institutions. In FY2010, more than 12,000 people took part in correspondence training courses offered by Kyodo Seminar Co., Ltd. and about 10,000 people undertook certification exams.

# Companies that Complement the Business Base of the Cooperative Banking Business

- Kyodo Housing Loan Co., Ltd. provides mortgages in partnership with more than 200 companies in the fields of housing and real estate sales, housing manufacturing, and other related areas, in addition to providing guarantee services for the JA Bank's mortgages. The company also handles Flat 35 mortgages in alliance with the Japan Housing Finance Agency.
- Norinchukin-Zenkyoren Asset Management Co., Ltd., responds to the asset management needs of a range of financial institutions and institutional investors, including the agricultural cooperative organizations, through the development and offering of investment funds. This company is also responsible for offering the principal investment trust products sold in the branches and offices of the agricultural cooperative financial institutions.
- The Cooperative Servicing Co., Ltd., is a Ministry of Justice-approved debt collection company responsible for the management and recovery of non-performing loans held by agricultural cooperative organizations. It also seeks early repayment of delinquent loans.
- JA MITSUI LEASING, LTD. is a general leasing company that meets the increasingly diverse and ever more sophisticated financial needs of customers. It plays a key role in providing lease-related services to the cooperative system and people engaged in the agricultural, forestry and fisheries industries.

- The Agribusiness Investment & Consultation Co., Ltd. makes investments and provides other forms of financial support for agricultural corporations, with the dual objectives of helping them to secure financial stability and supporting their development.
- Mitsubishi UFJ Nicos Co., Ltd. Is a leading Japanese credit card company. It handles issuance of the JA Card, a cash-and-credit card for the organization, and it arranges guarantees for JA Bank loans. There are currently about 1.2 million JA Card members.

# Companies that Work to Modernize and Improve the Efficiency of the Cooperative Banking Business Operations

 Nochu Information System Co., Ltd. is entrusted with the tasks of developing and operating the Bank's various computer systems, including the backbone of the Bank's operating system. This company also plays a major role in the Bank's IT strategy.

The company is responsible for all developmental and operational aspects of the nationwide JASTEM System, the JA Bank's mission-critical system (a large retail system, which administers approximately 45 million accounts and 12,000 ATMs).

# Others

- Ant Capital Partners Co., Ltd., manages and operates private equity funds.
- Private Equity Funds Research and Investment Co., Ltd. is a private equity fund ratings and management company that was jointly established with Nomura Holdings Inc., among others.
- Norinchukin Finance (Cayman) Limited is a special purpose company which is located overseas and was established with the objective of raising capital for the Bank.

FINANCIAL STATEMENTS

# Consolidated Balance Sheets

	Millions	of Yen	Millions of U.S. Dollars (Note 1)
	2011	2010	2011
Assets			
Cash and Due from Banks (Notes 29, 31 and 32)	¥ 1,837,633	¥ 2,195,337	\$ 22,100
Call Loans and Bills Bought (Note 31)	1,300,000	1,336,137	15,634
Receivables under Securities Borrowing Transactions	232,694		2,799
Monetary Claims Bought (Notes 31 and 32)	292,406	490,182	3,517
Trading Assets (Notes 3, 31 and 32)	19,377	13,054	233
Money Held in Trust (Notes 5, 9, 31 and 33)	7,751,802	6,556,615	93,227
Securities (Notes 4, 9, 21, 31 and 32)	43,041,795	43,994,790	517,640
Loans and Bills Discounted (Notes 5, 9, 20 and 31)	14,082,755	13,097,635	169,366
Foreign Exchange Assets (Note 6)	309,746	12,925	3,725
Other Assets (Notes 7, 9 and 31)	371,593	384,535	4,469
Tangible Fixed Assets (Note 8)	130,908	143,169	1,574
Intangible Fixed Assets	52,905	54,310	636
Deferred Tax Assets (Note 18)	134,602	204,530	1,619
Customers' Liabilities for Acceptances and Guarantees (Note 19)	557,304	502,932	6,702
Reserve for Possible Loan Losses (Note 31)	(269,211)	(303,340)	(3,238)
Reserve for Possible Investment Losses	(12,432)	(6,094)	(149)
Total Assets	¥69,833,882	¥68,676,723	\$839,854
Liabilities and Net Assets			
Liabilities	3740 0 40 252	NOO 101 (05	¢ 40.2 47.4
Deposits (Notes 10 and 31)	¥40,949,373	¥39,101,635	\$492,476
Negotiable Certificates of Deposit (Note 31)	768,118	702,799	9,238
Debentures (Notes 11 and 31)	5,416,360	5,605,767	65,140
Bonds (Note 12)	254,366	265,806	3,059
Call Money and Bills Sold (Notes 9 and 31)	473,664	948,151	5,696
Payables under Repurchase Agreements (Notes 9 and 31)	8,523,065	9,667,031	102,502
Payables under Securities Lending Transactions (Note 9)	833,229	98,543	10,021
Trading Liabilities (Notes 13 and 31)	11,724	12,576	141
Borrowed Money (Notes 9, 14 and 31)	1,866,007	2,043,307	22,441
Foreign Exchange Liabilities (Note 15)	0	1	0
Short-term Entrusted Funds (Note 31)	4,397,280	4,277,171	52,884
Other Liabilities (Notes 9, 16 and 31)	1,498,346	1,469,168	18,020
Reserve for Bonus Payments	4,417	4,519	53
Reserve for Employees' Retirement Benefits (Note 17)	3,754	1,783	45
Reserve for Directors' Retirement Benefits	989	994	12
Deferred Tax Liabilities for Land Revaluation	16,041	18,439	193
Acceptances and Guarantees (Note 19)	557,304	502,932	6,702
Total Liabilities	65,574,044	64,720,631	788,623
Net Assets			
Paid-in Capital (Note 22)	3,425,909	3,425,909	41,202
Capital Surplus	25,020	25,020	301
Retained Earnings	972,337	837,448	11,694
Treasury Preferred Stock	(150)	(150)	(2)
Total Owners' Equity	4,423,117	4,288,228	53,195
Net Unrealized Losses on Other Securities, net of taxes	(222,611)	(406,850)	(2,677)
Net Deferred Gains on Hedging Instruments, net of taxes	26,783	36,923	322
Revaluation Reserve for Land, net of taxes	26,666	31,968	321
Foreign Currency Transaction Adjustments	(39)	(26)	(1)
Total Accumulated Other Comprehensive Income	(169,200)	(337,984)	(2,035)
Minority Interests	5,920	5,847	71
Total Net Assets	4,259,837	3,956,092	51,231
Total Liabilities and Net Assets	¥69,833,882	¥68,676,723	\$839,854

The accompanying notes are an integral part of the financial statements.

M.II. CITC



Consolidated Statements of Operations and Comprehensive Income

(1) Consolidated Statements of Operations

The Norinchukin Bank and Subsidiaries For the fiscal years ended March 31, 2011 and 2010

	Millions of Yen		Millions of U.S. Dollars (Note 1)	
	2011	2010	$\frac{2011}{2011}$	
Income				
Interest Income:	¥ 665,029	¥ 719,196	\$ 7,998	
Interest on Loans and Bills Discounted	90,130	102,854	1,084	
Interest and Dividends on Securities	562,327	566,640	6,763	
Interest on Call Loans and Bills Bought	2,440	4,788	29	
Interest on Receivables under Resale Agreements	104	60	1	
Interest on Receivables under Securities				
Borrowing Transactions	927	583	11	
Interest on Due from Banks	2,480	7,436	30	
Other Interest Income	6,618	36,832	80	
Fees and Commissions	19,185	16,964	231	
Trading Income (Note 23)	194	106	2	
Other Operating Income (Note 24)	164,692	247,406	1,981	
Other Income (Note 25)	262,337	286,886	3,155	
Total Income	1,111,439	1,270,560	13,367	
Expenses				
Interest Expenses:	557,731	648,014	6,708	
Interest Deposits	53,362	110,857	642	
Interest on Deposits Interest on Negotiable Certificates of Deposit	2,567	2,252	31	
Interest on Debentures	67,643	66,535	814	
Interest on Borrowed Money	81,890	95,088	985	
Interest on Call Money and Bills Sold	522	583	6	
Interest on Payables under Repurchase Agreements	22,616	20,414	272	
Interest on Payables under Securities Lending	22,010	20,111	212	
Transactions	156	204	2	
Interest on Bonds	11,099	12,594	133	
Other Interest Expenses	317,871	339,483	3,823	
Fees and Commissions	10,544	10,745	127	
Trading Expenses (Note 26)	160	776	2	
Other Operating Expenses (Note 27)	247,483	173,725	2,976	
General and Administrative Expenses	110,063	114,880	1,324	
Other Expenses (Note 28)	60,799	246,754	731	
Total Expenses	986,781	1,194,895	11,868	
In the fame in the same the same and the same in the same state of	104 (25		1 400	
Income before Income Taxes and Minority Interests	124,657	75,664	1,499	
Income Taxes — Current	1,146	6,477	14	
Income Taxes — Deferred	(6,168)	36,000	(74)	
Total Income Taxes	(5,022)	42,478	(60)	
Income before Minority Interests	129,679		1,559	
Minority Interests in Net Income	<u>92</u> <u>v 120 586</u>	<u>98</u>	<u>\$ 1,559</u>	
Net Income	¥ 129,586	¥ 33,087	\$ 1,558	
	Y	en	U.S. Dollars	
			(Note 1)	
	2011	2010	2011	

¥28.41

The accompanying notes are an integral part of the financial statements.

Net Income per Share

\$0.34

¥7.77

(2) Consolidated Statements of Comprehensive Income

The Norinchukin Bank and Subsidiaries

For the fiscal years ended March 31, 2011 and 2010

Millions	of Van	Millions of U.S.
WIIIIOIIS		
2011	2010	2011
¥129,679	¥—	\$1,559
174,074		2,094
184,585	_	2,220
(10,149)		(122)
(13)	_	(0)
(347)		(4)
¥303,754	¥—	\$3,653
¥303,672	¥—	\$3,652
¥ 81	¥—	<b>\$</b> 1
	2011 ¥129,679 174,074 184,585 (10,149) (13) (347) ¥303,754 ¥303,672	

The accompanying notes are an integral part of the financial statements.

# Consolidated Statements of Capital Surplus and Retained Earnings

For the fiscal years ended March 31, 2011 and 2010

	Millions of Yen		Millions of U.S. Dollars (Note 1)	
	2011	2010	2011	
Capital Surplus				
Balance at the Beginning of the Fiscal Year	¥ 25,020	¥ 25,020	\$ 301	
Balance at the End of the Fiscal Year	25,020	25,020	301	
Retained Earnings				
Balance at the Beginning of the Fiscal Year	837,448	803,522	10,072	
Additions:				
Net Income for the Fiscal Year	129,586	33,087	1,558	
Transfer from Revaluation Reserve for Land, net of taxes	5,302	838	64	
Balance at the End of the Fiscal Year	¥972,337	¥837,448	\$11,694	

The accompanying notes are an integral part of the financial statements.

Consolidated Statements of Cash Flows

For the fiscal years ended March 31, 2011 and 2010

	Millions of Yen		Millions of U.S. Dollars (Note 1)	
	2011	2010	2011	
Cash Flows from Operating Activities:				
Income before Income Taxes and Minority Interests	¥ 124,657	¥ 75,664	\$ 1,499	
Depreciation	14,714	10,031	177	
Losses on Impairment of Fixed Assets	9,170	2,570	110	
Equity in Losses of Affiliates	12,875	48,202	155	
Net Increase (Decrease) in Reserve for Possible Loan Losses	(34,128)	101,995	(410)	
Net Increase in Reserve for Possible Investment Losses	6,338	6,094	76	
Net Decrease in Reserve for Bonus Payments	(102)	(88)	(1)	
Net Increase in Reserve for Employees' Retirement Benefits	1,970	862	24	
Net Increase (Decrease) in Reserve for Directors' Retirement Benefits	(4)	155	(0)	
Interest Income	(665,029)	(719,196)	(7,998)	
Interest Expenses	557,731	648,014	6,708	
Gains on Securities	(17,538)	(72,021)	(211)	
Losses (Gains) on Money Held in Trust	(1,265)	6,195	(15)	
Foreign Exchange Losses	2,764,234	1,490,696	33,244	
Losses (Gains) on Disposal of Fixed Assets	(1,960)	691	(24)	
Net Decrease (Increase) in Trading Assets	(6,322)	11,787	(76)	
Net Decrease in Trading Liabilities	(851)	(1,149)	(10)	
Net Increase in Loans and Bills Discounted	(985,120)	(2,074,942)	(11,848)	
Net Increase in Deposits	1,847,737	1,608,816	22,222	
Net Increase in Negotiable Certificates of Deposit	65,318	381,549	786	
Net Increase (Decrease) in Debentures	(189,406)	353,701	(2,279)	
Net Decrease in Borrowed Money	()		()	
(Excluding Subordinated Borrowed Money)	(177,300)	(3,614,200)	(2,132)	
Net Decrease in Interest-bearing Due from Banks	274,831	719,856	3,305	
Net Decrease (Increase) in Call Loans and Bills Bought and Other	240,982	(36,320)	2,898	
Net Decrease (Increase) in Receivables	2.0,902	(00,020)	_,0>0	
under Securities Borrowing Transactions	(232,694)	140,422	(2,798)	
Net Increase (Decrease) in Call Money and Bills Sold and Other	(1,618,453)	5,498,320	(19,464)	
Net Increase in Short-term Entrusted Funds	120,109	199,716	1,444	
Net Increase (Decrease) in Payables under Securities Lending Transactions	734,686	(431,733)	8,836	
Net Decrease (Decrease) in Foreign Exchange Assets	(296,821)	68,777	(3,570)	
Net Decrease in Foreign Exchange Liabilities	(0)	(50)	(0)	
Interest Received	744,141	732,242	8,949	
Interest Paid	(580,049)	(691,449)	(6,976)	
Other, Net	(30,860)	101,562	(0,970) (371)	
Subtotal	2,681,590	4,566,777	32,250	
Income Taxes Paid	(6,350)	4,500,777 (678)	(76)	
Net Cash Provided by Operating Activities	2,675,240	4,566,098	32,174	
Net Cash Hovided by Operating Activities	2,073,240	4,300,098	32,174	

	Millions of Yen		Millions of U.S. Dollars (Note 1)	
	2011	2010	2011	
Cash Flows from Investing Activities:				
Purchases of Securities	(40,115,753)	(34,389,377)	(482,451)	
Proceeds from Sales of Securities	3,871,282	3,291,245	46,558	
Proceeds from Redemption of Securities	34,725,684	26,992,585	417,627	
Increase in Money Held in Trust	(2,127,571)	(2,309,489)	(25,587)	
Decrease in Money Held in Trust	896,001	1,996,677	10,776	
Purchases of Tangible Fixed Assets	(8,339)	(3,044)	(100)	
Purchases of Intangible Fixed Assets	(4,953)	(18,631)	(60)	
Proceeds from Sales of Tangible Fixed Assets	5,601	995	67	
Proceeds from Sales of Intangible Fixed Assets	_	38	_	
Net Cash Used in Investing Activities	(2,758,047)	(4,439,001)	(33,170)	
Cash Flows from Financing Activities:				
Proceeds from Issuance of Subordinated Borrowed Money	_	9,950	_	
Proceeds from Issuance of Stock	_	4,539	_	
Dividends Paid to Minority Interests	(9)	(9)	(0)	
Net Cash Provided by (Used in) Financing Activities	(9)	14,479	(0)	
Net Increase (Decrease) in Cash and Cash Equivalents	(82,816)	141,576	(996)	
Cash and Cash Equivalents at the Beginning of the Fiscal Year	1,029,012	887,436	12,375	
Cash and Cash Equivalents at the End of the Fiscal Year (Note 29)	¥ 946,195	¥ 1,029,012	\$ 11,379	

The accompanying notes are an integral part of the financial statements.

Notes to the Consolidated Financial Statements The Norinchukin Bank and Subsidiaries

# 1. Basis of Presentation

The consolidated financial statements have been prepared based on the accounting records maintained by The Norinchukin Bank ("the Bank") and its consolidated subsidiaries in accordance with the provisions set forth in The Norinchukin Bank Law and in conformity with accounting principles and practices generally accepted in Japan, that are different in certain respects from the application and disclosure requirements of International Financial Reporting Standards.

Certain items presented in the consolidated financial statements filed with the Ministry of Agriculture, Forestry and Fisheries of Japan have been reclassified for the convenience of readers.

The consolidated financial statements are intended only to present the consolidated financial position and results of operations and cash flows in accordance with accounting principles and practices generally accepted in Japan.

Amounts in U.S. dollars are included solely for the convenience of readers. The exchange rate of ¥83.15=U.S.\$1, the approximate rate of exchange prevailing on March 31, 2011, has been used for translation purposes. The inclusion of such amounts is not intended to imply that Japanese yen amounts have been, or could be, readily converted, realized or settled in U.S. dollars at the aforementioned rate or at any other rate.

The yen figures disclosed in the consolidated financial statements are expressed in millions of yen and have been rounded down. Consequently, differences may exist between the sum of rounded figures and the totals listed in the annual report.

# 2. Summary of Significant Accounting Policies

### Accounting Changes

The Bank and its consolidated subsidiaries adopted the standard of "Partial Amendments to Accounting Standard for Retirement Benefits (Part 3)" (ASBJ Statement No. 19, July 31, 2008) at the end of the fiscal year ended March 31, 2010. However, as the discount rate was not impacted by this adoption, it did not have impact on the consolidated financial statements.

The Bank and its consolidated subsidiaries adopted the standard of "Accounting Standard for Financial Instruments" (ASBJ Statement No. 10, March 10, 2008) and "Guidance on Disclosures about Fair Value of Financial Instruments" (ASBJ Guidance No. 19, March 10, 2008) at the end of the fiscal year ended March 31, 2010. The effect of this adoption on the consolidated financial statements was immaterial.

### Change in Presentation of Consolidated Balance Sheet

As the addendum format of "Ordinance for Enforcement of The Norinchukin Bank Law" (Cabinet Office and Ministry of Agriculture, Forestry and Fisheries Ordinance No. 16 of 2001) was revised by "Order Partially Revising Ordinance for Enforcement of The Norinchukin Bank Law" (Cabinet Office and Ministry of Agriculture, Forestry and Fisheries Ordinance No. 1, March 25, 2011), "Total Valuation and Translation Adjustments" in the prior years is presented as "Total Accumulated Other Comprehensive Income" from the fiscal year ended March 31, 2011.

### Change in Presentation of Consolidated Statement of Operations

As the addendum format of "Ordinance for Enforcement of The Norinchukin Bank Law" (Cabinet Office and Ministry of Agriculture, Forestry and Fisheries Ordinance No. 16 of 2001) was revised by "Order Partially Revising Ordinance for Enforcement of The Norinchukin Bank Law" (Cabinet Office and Ministry of Agriculture, Forestry and Fisheries Ordinance No. 1, March 25, 2011), "Income before Minority Interests" is newly presented from the fiscal year ended March 31, 2011.

### Additional Information

The Bank has adopted "Accounting Standard for Presentation of Comprehensive Income" (ASBJ Statement No. 25, June 30, 2010) from the fiscal year ended March 31, 2011.

In accordance with this new standard, consolidated statement of comprehensive income for the year ended March 31, 2010 is not presented. The comparative information for the year ended March 31, 2010 is as follows:

Other Comprehensive Income	¥1,425,608 million
Net Unrealized Gains on Other Securities, net of taxes	¥1,465,547 million
Net Deferred Losses on Hedging Instruments, net of taxes	¥(39,929) million
Foreign Currency Transaction Adjustments	¥(6) million
Share of Other Comprehensive Income of Affiliates accounted for by the equity method	¥(2) million
Total Comprehensive Income	¥1,458,795 million
Attributable to:	
Owners of the Parent	¥1,458,672 million
Minority Interests	¥122 million

### (1) Principles of Consolidation

Scope of Consolidation

### Subsidiaries

Subsidiaries are, in general, the companies in which the Bank 1) holds, directly and/or indirectly, more than 50% of the voting shares; 2) holds, directly and/or indirectly, 40% or more of the voting shares and, at the same time, exercises effective control over the decision-making body by directing business policy and deciding on financial and operating policies; or 3) holds more than 50% of the voting shares together with those entities that would vote or agree to vote with the Bank due to their close relationship with the Bank through sharing of personnel, provision of finance and technology and other relationships and, at the same time, has effective control over the decision-making body, unless evidence exists which shows that the Bank does not have such control.

The numbers of subsidiaries as of March 31, 2011 and 2010 were 8 and 8, all of which were consolidated, respectively.

The major consolidated subsidiaries are as follows:

The Norinchukin Trust & Banking Co., Ltd.

Kyodo Housing Loan Co., Ltd.

The date of the fiscal year-end of all consolidated subsidiaries is March 31.

### Affiliates

Affiliates are, in general, the companies, other than subsidiaries, in which the Bank 1) holds, directly and/or indirectly, 20% or more of the voting shares; 2) holds, directly and/or indirectly, 15% or more of the voting shares and also is able to influence the decision-making body through sharing of personnel, provision of finance and technology, and other relationships; or 3) holds more than 20% of the voting shares together with those entities that would vote or agree to vote with the Bank due to their close relationship with the Bank through sharing of personnel, provision of finance and technology and other relationships and, at the same time, is able to influence the decision-making body in a material degree, unless evidence exists which shows that the Bank does not have such influence.

The numbers of affiliates as of March 31, 2011 and 2010 were 7 and 7, 6 and 6 of which were accounted for by the equity method, respectively, while the remaining immaterial affiliate is carried at cost. Differences between the cost and the underlying net equity at fair value of investments in companies which are accounted for by the equity method have been amortized by the straight-line method over 20 years. However, immaterial goodwill and negative goodwill are charged or credited to income in the year of acquisition. The major affiliates accounted for by the equity method are as follows:

Mitsubishi UFJ NICOS Co., Ltd.

JA MITSUI LEASING, LTD.

### (2) Transactions for Trading Purposes

Transactions for trading purposes are those seeking gains arising from short-term market movements or from the arbitrage opportunities in interest rates, foreign exchange rates and other market related indices. Such transactions are reported as Trading Assets or Trading Liabilities in the consolidated balance sheet on a trade date basis.

Gains and losses arising from transactions for trading purposes are recorded in Trading Income and Trading Expenses on the consolidated statements of operations.

Securities, monetary claims and certain other instruments held for trading purposes are valued at fair value prevailing at the end of the fiscal year. Derivatives held for trading purposes, such as swaps, futures and options, are valued on the assumption that they were settled at the end of the consolidated balance sheet date.

Trading Income and Trading Expenses include interest received and paid in the fiscal year, gains or losses resulting from any change in the fair value of securities and monetary claims from the end of the previous fiscal year and gains or losses of derivatives resulting from any change in the fair value, which is determined assuming they were settled at the end of the fiscal year, from the end of the previous fiscal year.

### (3) Financial Instruments

### a. Securities

Held-to-maturity debt securities are valued at amortized cost (straight-line method), as determined by the moving average method.

Investments in affiliates that are not accounted for by the equity method are valued at cost, as determined by the moving average method. Other securities that have readily determinable fair value are valued at fair value, which is determined at the quoted market price if available, or other reasonable value at the consolidated balance sheet date (the cost of securities sold is calculated primarily by the moving average method). Other securities which are extremely difficult to determine the fair value are valued at cost determined by the moving average method or are valued at amortized cost.

Net Unrealized Gains or Losses on Other Securities, net of taxes, are reported separately in Net Assets.

Securities included in Money Held in Trust are valued using the same methods described in (2) and (3) a. above.

### b. Derivatives

Derivative transactions (other than transactions for trading purposes) are recorded at fair value.

### c. Hedge Accounting

(a) Hedge of Interest Rate Risk

The Bank applies the deferral method of hedge accounting to hedge transactions to manage interest rate risk associated with various financial assets and liabilities, which is described in "Accounting and Auditing Treatment relating to the Adoption of 'Accounting for Financial Instruments' for Banks," issued by the Japanese Institute of Certified Public Accountants ("JICPA"), (JICPA Industry Audit Committee Report No. 24). Hedge effectiveness of a fair value hedge is assessed by identified groups of hedged items, such as loans and deposits, and the corresponding groups of hedging instruments, such as interest rate risk indicators of the hedged items and that of the hedging instruments.

Deferred hedge gains or losses were recorded in the consolidated balance sheet as a result of applying the hedge accounting method described in "Tentative Accounting and Auditing Treatment relating to the Adoption of 'Accounting for Financial Instruments' for Banks" (JICPA Industry Audit Committee Report No. 15), to the macro hedges under which the Bank used derivatives to manage the overall interest rate risk arising from various financial assets and liabilities, such as loans and deposits. Such deferred hedge gains or losses are amortized into Interest Income or Interest Expenses as calculated based on the maturity and notional amount of the hedging instruments, beginning in the fiscal year ended March 31, 2004.

The unamortized balances of deferred hedge losses under the macro hedges, before deducting the tax effect, as of March 31, 2011 and 2010 were ¥105 million (\$1 million) and ¥1,244 million, respectively.

(b) Hedge of Foreign Exchange Rate Risk

The Bank applies the deferral method of hedge accounting to the hedge to manage foreign exchange rate risk arising from various financial assets and liabilities denominated in foreign currencies, which is described in "Accounting and Auditing Treatment relating to Accounting for Foreign Currency Transactions in the Banking Industry" (JICPA Industry Audit Committee Report No. 25). Hedge effectiveness is assessed by reviewing whether the amount of the hedged items, such as financial monetary assets and liabilities denominated in foreign currencies, exceeds that of the hedging instruments, such as currency swap or foreign exchange swap transactions, entered into to mitigate the foreign exchange rate risk arising from the hedged items.

The deferral method or the fair value method of hedge accounting is applied to the portfolio hedges of foreign exchange rate risks associated with securities denominated in foreign currencies (other than debt securities), provided that (1) the securities denominated in foreign currencies are identified as hedged items in advance, and (2) foreign currency amounts of spot and forward liabilities exceeds those of the acquisition costs of the foreign currency securities designated as hedged items.

(c) Internal Derivative Transactions

Internal derivative transactions between trading accounts and banking accounts or inter-division transactions, which are designated as hedges, are not eliminated. The related gains and losses are recognized in the consolidated statements of operations or are deferred in the consolidated balance sheet in accordance with the hedge accounting rules, because the internal interest rate swap and currency swap transactions, that are designated as hedging instruments, are traded in a non discretionary manner and are appropriately and ultimately covered by third party transactions, which are conducted in accordance with the standards stipulated in the JICPA Industry Audit Committee Report No. 24 and No. 25.

For certain other assets or liabilities, the Bank applies the deferral method or the accrual method of hedge accounting, as specifically permitted for certain interest rate swaps. Under the deferral method, the recognition of income or expenses associated with a hedging instrument is deferred to the period when the income or expense arising from the hedged item is recognized.

A certain Bank's consolidated subsidiary applies the accrual method of hedge accounting, as specifically permitted for certain interest rate swaps.

### (4) Tangible Fixed Assets (other than Lease Assets)

### a. Depreciation

Depreciation of Tangible Fixed Assets of the Bank is calculated using the declining-balance method. However, depreciation on buildings acquired on or after April 1, 1998 (excluding annex facilities from buildings) is calculated using the straight-line method.

The useful lives of major Tangible Fixed Assets are as follows:

Buildings: 15 years to 50 years

Others: 5 years to 15 years

Depreciation of Tangible Fixed Assets of the consolidated subsidiaries is primarily calculated using the declining-balance method over their estimated economic useful lives.

### b. Land Revaluation

In accordance with the Law Concerning the Revaluation of Land, effective as of March 31, 1998, land used for business purposes was revalued on March 31, 1998. Unrealized gains arising from revaluation, net of deferred tax, are disclosed as Revaluation Reserve for Land, net of taxes and included in Net Assets on the consolidated balance sheet. The related deferred tax liability is recorded as Deferred Tax Liabilities for Land Revaluation.

The land prices used for the revaluation were reasonably calculated based on third-party appraisals in accordance with Article 2-5 of the enforcement ordinance for the Law Concerning the Revaluation of Land.

### (5) Intangible Fixed Assets (other than Lease Assets)

Depreciation of Intangible Fixed Assets is calculated using the straight-line method.

The costs of software developed or obtained for internal use are capitalized and amortized using the straight-line method over an estimated useful life of 5 years.

### (6) Lease Assets

### a. Depreciation

Depreciation of Lease Assets in Tangible Fixed Assets and Intangible Fixed Assets which are finance leases where the ownership of assets is not transferred to the lessees is calculated using the straight-line method over the lease term with zero residual value unless residual value is guaranteed by the corresponding lease contracts.

### b. Accounting for Finance Leases

Finance leases where the ownership of assets is not transferred to the lessees, which commenced in fiscal years beginning prior to April 1, 2008, are accounted for by the same accounting method as for operating leases. Rental expenses and lease expenses under operating leases are charged to income when incurred.

### (7) Debentures

All the debenture issuance costs are charged to income when incurred.

### (8) Foreign Currency Translation

Assets and liabilities denominated in foreign currencies, and accounts of overseas branches are translated into Japanese yen primarily using the exchange rates in effect at the consolidated balance sheet date.

Assets and liabilities of the consolidated subsidiaries denominated in foreign currencies are translated into Japanese yen using the respective exchange rates in effect at the balance sheet date.

### (9) Reserve for Possible Loan Losses

Reserve for Possible Loan Losses of the Bank is computed as follows:

a. Reserve for loans to debtors who are legally or substantially bankrupt under the Bankruptcy Law, Special Liquidation under the Company Law or other similar laws is provided based on the remaining book value of the loans after the direct write-off described below and the deduction of the amount expected to be collected through the disposal of collateral or the execution of guarantees.

With respect to loans to borrowers who are legally or substantially bankrupt and that are secured by collateral or guarantees, the remaining book value of the loan, after the deduction of the amount of collateral or the execution of guarantees, is directly written off. Direct write-offs were ¥46,050 million (\$554 million) and ¥74,286 million for the fiscal years ended March 31, 2011 and 2010, respectively.

- b. Reserve for loans to debtors who are not currently bankrupt, but are likely to become bankrupt ("doubtful debtors"), is determined after taking into account a comprehensively evaluated repayment ability of debtors after deducting the amount expected to be collected through the disposal of collateral or the execution of guarantees.
- c. Reserve for loans to debtors with restructured loans (see Note 5) is provided based on the Discounted Cash Flow method if the loan balance exceeds a specific amount and the future cash flows of the principal and interest of the loan can be reasonably estimated. Under the Discounted Cash Flow method, reserve is measured as the difference between the book value of the loan and its present value of expected future cash flows, discounted by the contractual interest rate before the terms of the loan were restructured.
- d. Reserve for loans other than those indicated above, is provided primarily at the amount calculated using the default rates which the Bank has calculated based on actual defaults experienced in the past.
- e. Specific reserve for loans to certain countries with financial difficulties is provided based on the expected amount of losses taking into account the political, economic and other conditions in each country.

All claims are assessed by the Business Units based on the Bank's internal rules for the self-assessment of asset quality. The Asset Audit Department, which is independent from the Business Units, audits these self-assessments. Reserves described above are determined based on the results of these self-assessments.

The effects of the Great East Japan Earthquake are taken into account in the self-assessment as long as the reasonable judgements of the debtors' status can be possibly made. The reasonably estimated amounts of the effects are reflected in the financial statements of the fiscal year ended March 31, 2011.

Reserve for Possible Loan Losses for receivables of the Bank's consolidated subsidiaries is provided at the amount determined as necessary using the past default ratio. Reserve for Possible Loan Losses for problem receivables of the Bank's consolidated subsidiaries is provided by taking into account their recoverability and an estimate of uncollectible amount.

Some of the Bank's consolidated subsidiaries provide reserve at the amount determined using the information available at the end of the fiscal year ended March 31, 2011 with respect to the debtors whose accurate status is difficult to confirm due to the Great East Japan Earthquake.

### (10) Reserve for Possible Investment Losses

Reserve for Possible Investment Losses represents an amount determined to be necessary to cover the estimated loss from the investments, taking into account the financial condition and other factors of the issuer of the securities.

### (11) Reserve for Bonus Payments

Reserve for Bonus Payments represents estimated cost of payment of employees' bonuses attributable to the fiscal year.

### (12) Reserve for Employees' Retirement Benefits

Reserve for Employees' Retirement Benefits, which is provided for the payment of employees' retirement benefits, is recorded as the required amount accrued at the end of the fiscal year, based on the estimated present value of projected benefit obligations ("PBO") and the estimated plan assets at the end of the fiscal year. In the case that plan assets exceed the amounts of the PBO adjusted by unrecognized prior service cost and actuarial differences, the excess portion is recorded as prepaid pension costs in Other Assets.

Unrecognized prior service cost is amortized over a certain period (10 years) within the employees' average remaining service period using the straight-line method beginning in the fiscal year which the difference had been incurred.

Unrecognized actuarial differences are amortized over a certain period (10 years) within the employees' average remaining service period using the declining-balance method beginning in the fiscal year after the difference had been incurred.

Some of Bank's consolidated subsidiaries adopt the simplified method whereby the amount that would be payable if the eligible employees voluntarily terminate the employment and certain other alternative measures may be used without employing actuarial calculations in accordance with the Accounting Standard for Retirement Benefit to calculate PBO.

### (13) Reserve for Directors' Retirement Benefits

Reserve for Directors' Retirement Benefits for the payments of retirement benefits for directors and corporate auditors is recognized as the required amount accrued at the end of the fiscal year.

### (14) Consumption Taxes

Consumption tax and local consumption tax incurred on taxable transactions are excluded from these transaction amounts.

### (15) Scope of "Cash and Cash Equivalents" in the Consolidated Statements of Cash Flows

"Cash and Cash Equivalents" in the consolidated statements of cash flows represents cash and non-interest bearing due from banks in Cash and Due from Banks of the consolidated balance sheets.

Non-interest bearing due from banks includes due from Bank of Japan for which interest is paid on excess reserve balance based on a temporary measure introduced by Bank of Japan.

### (16) Net Income per Share

Net Income per Share is computed based upon the weighted average number of shares outstanding during the fiscal year.

The total dividends for Lower Dividend Rate Stocks and Preferred Stocks and the total Special Dividends are deducted from the numerator, the aggregate number of Lower Dividend Rate Stock and Preferred Stock is deducted from the denominator respectively in the calculation of Net Income per Share.

# 3. Trading Assets

5. Trading Assets	Million	Millions of U.S. Dollars	
As of March 31	2011	2010	2011
Trading Securities	¥ 7,206	¥ 78	\$ 87
Derivatives of Trading Securities	_	—	_
Derivatives of Securities Related to Trading Transactions	_	4	—
Trading-related Financial Derivatives	12,170	12,971	146
Total	¥19,377	¥13,054	\$233

# 4. Securities

4. Securities	Million	Millions of U.S. Dollars	
As of March 31	2011	2010	2011
Japanese Government Bonds	¥15,276,015	¥14,137,539	\$183,716
Municipal Government Bonds	1,489	1,053	18
Corporate Bonds	104,505	265,613	1,257
Stocks	498,299	565,729	5,993
Other	27,161,484	29,024,854	326,656
Foreign Bonds	17,964,916	20,522,753	216,054
Foreign Stocks	55,583	62,801	668
Investment Trusts	8,481,284	7,692,580	102,000
Other	659,699	746,718	7,934
Total	¥43,041,795	¥43,994,790	\$517,640

The maturity profile of securities is as follows:

			Millions of Yen		
	1 Year	Over	Over	Over	With no
	or	1 Year to	5 Years to	10 Years	maturity
As of March 31, 2011	Less	5 Years	10 Years	10 rears	date
Bonds	¥6,858,263	¥ 103,030	¥5,668,012	¥2,752,704	¥ —
Japanese Government Bonds	6,855,457	17,200	5,662,417	2,740,939	
Municipal Government Bonds	28	660	556	244	_
Corporate Bonds	2,777	85,169	5,038	11,519	
Stocks	_	_	_	_	498,299
Other	1,400,260	12,077,862	3,430,173	2,348,178	7,905,010
Foreign Bonds	1,360,520	11,683,349	3,182,839	1,738,207	_
Foreign Stocks	_	_	_	_	55,583
Investment Trusts	25,373	134,817	978	503,036	7,817,078
Other	14,366	259,694	246,355	106,935	32,347
Total	¥8,258,523	¥12,180,892	¥9,098,186	¥5,100,882	¥8,403,309

			Millions of Yen		
	1 Year	Over	Over	Over	With no
	or	1 Year to	5 Years to	10 Years	maturity
As of March 31, 2010	Less	5 Years	10 Years	10 10415	date
Bonds	¥6,596,463	¥ 102,250	¥2,786,167	¥4,919,324	¥ —
Japanese Government Bonds	6,431,445	13,633	2,785,727	4,906,733	—
Municipal Government Bonds	55	516	440	40	—
Corporate Bonds	164,962	88,100	_	12,550	—
Stocks	—	—	—	—	565,729
Other	3,028,139	13,636,146	3,165,015	2,096,741	7,098,812
Foreign Bonds	2,895,273	13,422,033	2,811,261	1,394,184	—
Foreign Stocks	—	—	_	—	62,801
Investment Trusts	113,221	20,729	42,971	523,086	6,992,572
Other	19,643	193,384	310,781	179,470	43,438
Total	¥9,624,602	¥13,738,396	¥5,951,182	¥7,016,066	¥7,664,541

	Millions of U.S. Dollars				
	1 Year	Over	Over	Over	With no
	or	1 Year to	5 Years to	10 Years	maturity
As of March 31, 2011	Less	5 Years	10 Years	10 Teals	date
Bonds	\$82,481	\$ 1,239	\$ 68,166	\$33,105	\$ _
Japanese Government Bonds	82,447	207	68,099	32,964	_
Municipal Government Bonds	0	8	7	3	_
Corporate Bonds	34	1,024	60	138	_
Stocks	_	_	_	_	5,993
Other	16,840	145,254	41,253	28,240	95,069
Foreign Bonds	16,362	140,509	38,278	20,904	_
Foreign Stocks	_	_	_	_	668
Investment Trusts	305	1,622	12	6,050	94,012
Other	173	3,123	2,963	1,286	389
Total	\$99,321	\$146,493	\$109,419	\$61,345	\$101,062

Notes: 1. The above amount is based on the consolidated balance sheet amount at the end of the fiscal year.

2. Investment Trusts include Japanese trusts and Foreign trusts.

# 5. Loans and Bills Discounted

			Millions of U.S.
	Million	ns of Yen	Dollars
As of March 31	2011	2010	2011
Loans on Deeds	¥12,581,210	¥11,524,120	\$151,308
Loans on Bills	143,204	111,366	1,722
Overdrafts	1,352,753	1,455,323	16,269
Bills Discounted	5,587	6,824	67
Total	¥14.082.755	¥13.097.635	\$169.366

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	Million	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Loans to Borrowers under Bankruptcy Proceedings	¥ 3,216	¥ 6,444	\$ 39
Delinquent Loans	245,670	226,270	2,954
Loans Past Due for Three Months or More	111	320	1
Restructured Loans	62,000	71,796	746
Total	¥310,997	¥304,832	\$3,740

(1) Loans to borrowers under bankruptcy proceedings are loans whose interests accruals are suspended (excluding the parts written-off for possible loan losses, hereinafter referred to as "Non-accrual Loans") since the loans are determined to be uncollectible considering the period of time past due and other reasons, as stipulated in Article 96-1-3, 4 of Corporate Tax Law (Law No. 97, 1965).

(2) Delinquent loans are also non-accrual loans other than loans to borrowers under bankruptcy proceedings or loans whereby payments of interests are deferred in order to support the borrowers' rehabilitation.

In addition, as of March 31, 2011 and 2010, Money Held in Trust includes delinquent loans of ¥- and ¥3,271 million, respectively.

(3) Loans past due for three months or more are loans whose principal or interest is past-due for three months or more, other than loans to borrowers under bankruptcy proceedings and delinquent loans.

(4) Restructured loans are loans whereby its terms are modified in favor of the borrowers by reducing the interest rate, deferral of payments of interest or principal, waiving principal repayments, etc., in order to support the borrowers' rehabilitation and facilitate the collection of the loan.

In addition, as of March 31, 2011 and 2010, Money Held in Trust includes restructured loans of ¥3 million (\$0 million) and ¥—, respectively.

# 6. Foreign Exchange Assets

			Millions of U.S.
	Million	s of Yen	Dollars
As of March 31	2011	2010	2011
Foreign Bills Bought	¥ —	¥ —	<u> </u>
Due from Foreign Banks	309,746	12,925	3,725
Total	¥309,746	¥12,925	\$3,725

# 7. Other Assets

	Millions	of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Prepaid Expenses	¥ 554	¥ 777	\$ 7
Accrued Income	119,356	133,463	1,435
Financial Derivatives	49,256	67,125	592
Other	202,426	183,169	2,435
Total	¥371,593	¥384,535	\$4,469

# 8. Tangible Fixed Assets

	Million	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Land	¥ 67,442	¥ 73,935	\$ 811
Buildings	40,491	45,345	487
Equipment	8,343	6,804	100
Lease Assets	14,430	17,077	174
Other	201	5	2
Total Net Book Value	130,908	143,169	1,574
Accumulated Depreciation Deducted	¥101,613	¥ 96,692	\$1,222

# 9. Assets Pledged

Assets pledged as collateral comprise the following:

	Millio	ns of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Securities	¥13,218,581	¥14,110,113	\$158,973
Loans and Bills Discounted	7,556,911	6,989,835	90,883

Liabilities related to the above pledged assets are as follows:

Enconnies related to the above predged assets are as ronows.	Million	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Call Money and Bills Sold	¥ 425,000	¥ 455,000	\$ 5,111
Payables under Repurchase Agreements	8,523,065	9,667,031	102,502
Payables under Securities Lending Transactions	804,888	84,008	9,680
Borrowed Money	335,000	532,300	4,029
Other Liabilities	21,150		254

In addition, as of March 31, 2011 and 2010, Securities (including transactions of Money Held in Trust) of ¥7,831,309 million (\$94,183 million) and ¥8,658,580 million, respectively, were pledged as collateral for settlement of exchange and derivative transactions or as margins of futures transactions.

As of March 31, 2011 and 2010, initial margins of futures transactions of ¥1,631 million (\$20 million) and ¥2,199 million, cash collateral under financial derivative transactions of ¥953 million (\$11 million) and ¥17,099 million, and guarantee deposits of ¥6,336 million (\$76 million) and ¥5,928 million were included in Other Assets.

# 10. Deposits

	Million	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Time Deposits	¥34,495,148	¥33,440,190	\$414,855
Deposits at Notice	52,668	39,168	633
Ordinary Deposits	990,567	1,002,256	11,913
Current Deposits	105,039	126,704	1,263
Other Deposits	5,305,950	4,493,315	63,812
Total	¥40,949,373	¥39,101,635	\$492,476

# **11. Debentures**

TT. Debentures	Million	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
One-year Discount Debentures	¥ —	¥ —	\$ —
Long-term Coupon Debentures	5,416,360	5,605,767	65,140
Total	¥5,416,360	¥5,605,767	\$65,140

# 12. Bonds

Bonds were subordinated bonds of ¥254,366 million (\$3,059 million) and ¥265,806 million as of March 31, 2011 and 2010, respectively.

# **13. Trading Liabilities**

0			Millions of U.S.
	Million	s of Yen	Dollars
As of March 31	2011	2010	2011
Derivatives of Trading Securities	¥ 12	¥ —	\$ 0
Derivatives of Securities Related to Trading Transactions	0	—	0
Trading-related Financial Derivatives	11,710	12,576	141
Total	¥11,724	¥12,576	\$141

# 14. Borrowed Money

Borrowed Money includes subordinated borrowings of ¥1,486,007 million (\$17,871 million) and ¥1,486,007 million as of March 31, 2011 and 2010, respectively.

# **15. Foreign Exchange Liabilities**

13. Poreigin Exchange Liabilities	Million	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Foreign Bills Sold	¥—	¥—	\$—
Foreign Bills Payable	0	1	0
Due to Foreign Banks	_		_
Total	¥ 0	¥ 1	\$ 0

# **16. Other Liabilities**

10. Other Liabilities	Million	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Accrued Expenses	¥ 62,595	¥ 85,187	\$ 753
Income Taxes Payable	492	2,350	6
Unearned Income	1,353	1,621	16
Derivatives Other Than for Trading	193,667	349,816	2,329
Accounts Payable for Securities Purchased	1,031,865	924,564	12,410
Other	208,371	105,627	2,506
Total	¥1,498,346	¥1,469,168	\$18,020

# **17. Retirement Benefit Plans**

The Bank and its consolidated subsidiaries fund a defined benefit pension plan and, in addition, have a lump-sum payment pension plan. Additional retirement benefits are paid to employees in certain cases. To fund the lump-sum payment pension plan, the Bank has established a retirement benefit trust.

The reserve for retirement benefits as of March 31, 2011 and 2010, are as follows:

			Millions of U.S.
	Millions	s of Yen	Dollars
As of March 31	2011	2010	2011
Projected Benefit Obligations	¥(88,780)	¥(85,915)	\$(1,068)
Plan Assets	68,149	75,407	820
Unfunded Retirement Benefit Obligations	(20,630)	(10,508)	(248)
Unrecognized Actuarial Differences	16,253	7,941	195
Unrecognized Prior Service Cost	1,327	1,487	16
Net Amounts Reported in the Consolidated Balance Sheets	(3,049)	(1,079)	(37)
Prepaid Pension Cost	704	704	8
Reserve for Employees' Retirement Benefits	¥ (3,754)	¥ (1,783)	\$ (45)

Note: Some of the Bank's consolidated subsidiaries adopt the simplified method whereby the amount that would be payable if the eligible employees voluntarily terminate the employment and certain other alternative measures may be used without employing actuarial calculations in accordance with the Accounting Standard for Retirement Benefit to calculate PBO.

### Assumptions used in the above calculation are as follows:

As of or for the fiscal years ended March 31	2011	2010
Discount Rate	2.0%	2.0%
Expected Rate of Return on Plan Assets	3.0%	3.0%
Method of Attributing the Projected Benefits to Periods of Service	Straight-line Basis	Straight-line Basis
Amortization of Unrecognized Actuarial Differences	10 years	10 years
Amortization of Unrecognized Prior Service Cost	10 years	10 years

# **18. Accounting for Income Taxes**

To: Accounting for income taxes			Millions of U.S.
	Millions of Yen		Dollars
As of March 31	2011	2010	2011
Deferred Tax Assets:			
Reserve for Possible Loan Losses	¥ 65,335	¥ 78,917	\$ 786
Write-off of Loans	4,151	7,168	50
Losses on Revaluation of Securities	122,496	151,057	1,473
Reserve for Employees' Retirement Benefits	8,912	8,207	107
Depreciation Expense	707	886	8
Net Operating Losses Carried Forward	6,389		77
Unrealized Losses on Other Securities	103,372	143,735	1,243
Deferred Losses on Hedging Instruments	2,718	3,769	33
Unrealized Losses on Reclassification	76,651	121,766	922
Other	80,187	79,187	964
Subtotal	470,923	594,696	5,663
Valuation Allowance	(200,987)	(246,178)	(2,417)
Total Deferred Tax Assets	269,936	348,518	3,246
Deferred Tax Liabilities:			
Gain from Contribution of Securities to Employee			
Retirement Benefit Trust	(5,577)	(5,577)	(67)
Unrealized Gains on Other Securities	(47)	(46)	(1)
Deferred Gains on Hedging Instruments	(14,839)	(20,482)	(178)
Unrealized Gains on Reclassification	(58,627)	(65,238)	(705)
Other	(56,242)	(52,643)	(676)
Total Deferred Tax Liabilities	(135,333)	(143,988)	(1,627)
Net Deferred Tax Assets	¥134,602	¥204,530	\$1,619

# 19. Acceptances and Guarantees

	Millions	s of Yen	Millions of U.S. Dollars
As of March 31	2011	2010	2011
Acceptance of Bills of Exchange	¥ —	¥ —	\$ —
Letters of Credit	578	3,890	7
Guarantees	556,726	499,041	6,695
Total	¥557,304	¥502,932	\$6,702

All contingent liabilities arising in connection with customers' foreign trade and other transactions are classified under Acceptances and Guarantees. As a contra account, Customers' Liabilities for Acceptances and Guarantees, is classified as an asset representing the Bank's right of indemnity from customers.

# 20. Commitments to Overdrafts and Loans

Commitments related to overdrafts and loans represent agreements to extend overdrafts or loans up to the pre-agreed amount at the customer's request as long as no violation of the conditions stipulated in the commitment agreement exists. The amount of undrawn commitments in relation to such agreements was  $\frac{2,545,039}{2,545,039}$  million (330,608 million) and  $\frac{2,524,614}{2,524,614}$  million as of March 31, 2011 and 2010, respectively. The amount, which the Bank and its consolidated subsidiaries could cancel at any time without penalty, was  $\frac{1,715,544}{1,653,804}$  million and  $\frac{1,653,804}{1,653,804}$  million as of March 31, 2011 and 2010, respectively.

The amount of undrawn commitments does not necessarily affect the future cash flow of the Bank and its consolidated subsidiaries because the majority of such agreements are terminated without being exercised. Most of these agreements have provisions which stipulate that the Bank and its consolidated subsidiaries may not extend the loan or may decrease the commitment when there are certain changes in the overall financial conditions, certain issues relating to collateral and other reasons. At the time of extending loans to customers, the Bank and its consolidated subsidiaries are able to request collateral in the form of premises or securities as necessary. After extending loans, the Bank periodically checks the financial condition of its customers based on predefined policies and procedures and acts to secure loans as necessary.

# 21. Securities Loaned

Securities include securities loaned under unsecured lending agreements (Saiken Taishaku Torihiki) of ¥139,814 million (\$1,681 million) and ¥162,151 million as of March 31, 2011 and 2010, respectively.

Securities borrowed under unsecured borrowing agreements (Saiken Taishaku Torihiki) and securities purchased under resale agreements and cash-collateralized borrowing agreements, which can be sold or re-pledged by the Bank, include securities re-pledged out of ¥29,671 million (\$357 million) and ¥15,369 million as of March 31, 2011 and 2010, respectively, and securities held without re-pledge of ¥1,065,101 million (\$12,809 million) and ¥739,538 million as of March 31, 2011 and 2010, respectively. No such securities are reloaned to the third parties.

# 22. Paid-in Capital

			Millions of U.S.
	Million	s of Yen	Dollars
As of March 31	2011	2010	2011
Common Stock	¥3,400,909	¥3,400,909	\$40,901
Preferred Stock	24,999	24,999	301
Total	¥3,425,909	¥3,425,909	\$41,202

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The Common Stock account includes Lower Dividend Rate Stock with a total par value of ¥2,975,192 million (\$35,781 million) and ¥2,975,192 million as of March 31, 2011 and 2010, respectively.

Lower Dividend Rate Stock is similar to regular common stock but has been issued on the condition that the dividend yield will be set below that relating to common stock.

# 23. Trading Income

	Millions	s of Yen	Millions of U.S. Dollars
Fiscal years ended March 31	2011	2010	2011
Income from Trading Securities and Derivatives	¥ —	¥106	\$
Income from Securities and Derivatives Related to Trading			
Transactions	—	—	—
Income from Trading-related Financial Derivatives	194		2
Other	_	—	—
Total	¥194	¥106	\$ 2

# 24. Other Operating Income

	Million	s of Yen	Millions of U.S. Dollars
Fiscal years ended March 31	2011	2010	2011
Gains on Foreign Exchange Transactions	¥ —	¥ 3,322	\$ —
Gains on Sales of Bonds	69,902	175,839	841
Gains on Redemption of Bonds	28,499	16,454	343
Gains on Financial Derivatives	21,276	7,548	256
Other	45,014	44,242	541
Total	¥164,692	¥247,406	\$1,981

# 25. Other Income

	Million	s of Yen	Millions of U.S. Dollars
Fiscal years ended March 31	2011	2010	2011
Gains on Sales of Stocks and Other Securities	¥ 23,639	¥ 15,359	\$ 284
Gains on Money Held in Trust	205,109	267,219	2,467
Equity in Earnings of Affiliates	_	_	_
Gains on Disposals of Fixed Assets	2,484	216	30
Recoveries of Written-off Claims	1,533	2,306	18
Reversal of Reserve for Possible Loan Losses	25,615	_	308
Other	3,955	1,785	48
Total	¥262,337	¥286,886	\$3,155

# 26. Trading Expenses

	Million	s of Yen	Millions of U.S. Dollars
Fiscal years ended March 31	2011	2010	2011
Expenses on Trading Securities and Derivatives	¥ 65	¥ —	\$ 1
Expenses on Securities and Derivatives Related to Trading			
Transactions	94	479	1
Expenses on Trading-related Financial Derivatives	_	297	_
Total	¥160	¥776	\$ 2

# 27. Other Operating Expenses

21. Other Operating Expenses	Million	s of Yen	Millions of U.S. Dollars
Fiscal years ended March 31	2011	2010	2011
Amortization of Debenture Issuance Costs	¥ 471	¥ 523	\$ 6
Losses on Foreign Exchange Transactions	657	_	8
Losses on Sales of Bonds	178,810	38,693	2,150
Losses on Redemption of Bonds	4,593	1	55
Losses on Revaluation of Bonds	10,390	80,459	125
Other	52,560	54,047	632
Total	¥247,483	¥173,725	\$2,976

# 28. Other Expenses

20. Other Expenses	Million	s of Yen	Millions of U.S. Dollars
Fiscal years ended March 31	2011	2010	2011
Write-off of Loans	¥ 1,908	¥ 12,918	\$ 23
Provision of Reserve for Possible Loan Losses	_	139,337	_
Losses on Sales of Stocks and Other Securities	120	2,920	2
Losses on Revaluation of Stocks and Other Securities	10,902	5,736	131
Losses on Money Held in Trust	6,001	16,932	72
Equity in Losses of Affiliates	12,875	48,202	155
Losses on Disposals of Fixed Assets	523	908	6
Provision of Reserve for Possible Investment Losses	6,338	6,094	76
Other	22,129	13,703	266
Total	¥60,799	¥246,754	\$731

# 29. Cash Flows

The reconciliation of Cash and Due from Banks in the consolidated balance sheets to "Cash and Cash Equivalents" at the end of the fiscal year is as follows:

			Millions of U.S.
	Millions	s of Yen	Dollars
As of March 31	2011	2010	2011
Cash and Due from Banks	¥1,837,633	¥2,195,337	\$22,100
Less: Interest-bearing Due from Banks	(891,437)	(1,166,325)	(10,721)
Cash and Cash Equivalents at the End of the Fiscal Year	¥ 946,195	¥1,029,012	\$11,379

# **30. Segment Information**

Fiscal year ended March 31, 2011

# (1) Segment Information

Segment Information is not shown in these statements, since the banking business is the only reportable segment.

(Additional information)

The Bank and its consolidated subsidiaries have adopted the standard of "Accounting Standard for Disclosures about Segments of an Enterprise and Related Information" (ASBJ Statement No. 17, March 27, 2009) and "Guidance on Accounting Standard for Disclosures about Segments of an Enterprise and Related Information" (ASBJ Guidance No. 20, March 21, 2008) from the fiscal year ended March 31, 2011.

### (2) Related Information

### a. Information about Services

	Millions of Yen					
Fiscal year ended March 31, 2011	Loan Business	Securities Investment Business	Others	Total		
Ordinary Income from External Customers	¥103,139	¥103,139 ¥898,026		¥1,081,805		
	Millions of U.S. Dollars					
Fiscal year ended March 31, 2011	Loan Business	Securities Investment Business	Others	Total		
Ordinary Income from External Customers	\$1,240	\$10,800	\$970	\$13,010		

Notes: 1. Ordinary Income represents Total Income less certain special income.

2. Ordinary Income is shown in place of Sales for non-financial companies.

\$13,010

\$154

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### b. Information about Geographic Areas

### (a) Ordinary Income

		Millions of Yen						
Fiscal year ended March 31, 2011	Japan	Japan Americas Europe Others						
	¥1,058,570	¥2,706	¥7,710	¥12,819	¥1,081,805			
		Millions of U.S. Dollars						
Fiscal year ended March 31, 2011	Japan	Americas	Europe	Others	Total			

\$32

\$93

Notes: 1. Ordinary Income represents Total Income less certain special income.

2. Ordinary Income is shown in place of Sales for non-financial companies.

3. Ordinary Income is categorized by countries or areas based on the location of the Bank's head office, branches and its consolidated subsidiaries.

4. Americas includes the United States of America and Cayman Islands. Europe includes the United Kingdom.

\$12,731

### (b) Tangible Fixed Asset

	\$1,567	\$4	\$2	\$1	\$1,574		
As of March 31, 2011	Japan	Americas	Europe	Others	Total		
	Millions of U.S. Dollars						
	¥130,296	¥342	¥178	¥91	¥130,908		
As of March 31, 2011	Japan	Americas	Europe	Others	Total		
		Millions of Yen					

### c. Information about Major Customers

		Milli	ions of Yen
Fiscal year ended March 31, 2011	Name of Customer	Ordinary Income	Name of Related Segments
	U.S. Department of the Treasury	¥125,800	—
		Millions	of U.S. Dollars
Fiscal year ended March 31, 2011	Name of Customer	Ordinary Income	Name of Related Segments
	U.S. Department of the Treasury	\$1.513	_

Notes: 1. Ordinary Income represents Total Income less certain special income.

2. Ordinary Income is shown in place of Sales for non-financial companies.

### (3) Information about Impairment Loss of Fixed Assets in Reportable Segments

Information about Impairment Loss of Fixed Assets in Reportable Segments is not shown in these statements, since the banking business is the only reportable segment.

### (4) Information about the Amortization and Balance of Goodwill in Reportable Segments

None

# (5) Information about Gains from the Recognition of Negative Goodwill in Reportable Segments None

### Fiscal year ended March 31, 2010

### (1) Segment Information by Type of Business

Segment Information by Type of Businesses is not shown in these statements, since the business segments, other than the banking businesses, are immaterial.

### (2) Segment Information by Geographic Areas

	Millions of Yen						
Fiscal year ended March 31, 2010	Japan	Americas	Europe	Asia	Total	Elimination and Corporate Assets	Consolidated
I. Ordinary Income							
(1) Ordinary Income from Third-parties	¥ 1,225,787	¥ 2,675	¥ 18,305	¥ 21,269	¥ 1,268,037	¥ —	¥ 1,268,037
(2) Inter-segment Ordinary Income	36,409	53,608	43,510	34,621	168,149	(168,149)	—
Total	1,262,196	56,283	61,815	55,890	1,436,186	(168,149)	1,268,037
Ordinary Expenses	1,210,003	36,087	57,841	55,634	1,359,566	(168,149)	1,191,416
Ordinary Profits	52,193	20,196	3,974	256	76,620	_	76,620
II. Total Assets	¥73,754,640	¥8,825,406	¥4,405,537	¥3,432,790	¥90,418,375	¥(21,741,652)	¥68,676,723

Notes: 1. Ordinary Income represents Total Income less certain special income, and Ordinary Expenses represent Total Expenses less certain special expenses. 2. Ordinary Profits represent Ordinary Income less Ordinary Expenses.

3. The Bank reports Ordinary Income and Ordinary Profits that corresponds to Sales and Operating Profits for non-financial companies, for the Bank's head office, branches and its consolidated subsidiaries according to the classification of geographic areas. The geographic classification is effected by geographical proximity, similarities in economic activities and inter-relationships among these activities.

4. Americas includes the United States of America and Cayman Islands. Europe includes the United Kingdom and Asia includes the Republic of Singapore.

### (3) Ordinary Income from International Operations

Ordinary Income from International Operations		Ratio of Ordinary Income from International Operations over Consolidated Ordinary Income
Millions	of Yen	Percentage
¥921,174	¥1,268,037	72.6%
	International Operations Millions of	International Operations Ordinary Income Millions of Yen

Notes: 1. Ordinary Income represents Total Income less certain special income, and Ordinary Expenses represent Total Expenses less certain special expenses. 2. Ordinary Income from International Operations is shown in place of Overseas Sales for non-financial companies.

3. Ordinary Income from International Operations comprises foreign currency transactions, yen-denominated trade bills, yen-denominated transactions with non-Japanese residents, transactions in the offshore market in Japan, transactions by overseas branches of the Bank and transactions by overseas consolidated subsidiaries (excluding Inter-segment Ordinary Income between consolidated entities). The composition of this substantial volume of transactions is not broken down by counter-party. Therefore, segment information by geographic areas has not been presented.

# **31. Financial Instruments**

### (1) Particulars of Financial Instruments

### a. Policy on Financial Instruments

The Bank is a financial institution which takes as its foundation the Japanese agricultural, forestry, and fisheries industry cooperatives. The Bank mainly raises procurement funds from its cooperative members' deposits (mainly 1 year), issuance of debentures (term 5 years), various financial markets, and invests these funds mainly in loans and securities. The Bank oversees the management of its securities based on the fundamental concept "globally diversified investment." In terms of geographical area, the Bank invests in Japan, the United States, Europe, and other regions. The Bank classifies its assets as bonds, equities, credit assets, and alternative investments, depending on the investment allocation. The Bank possesses various financial assets and liabilities, and its integrated risk management framework is conducted in concert with its financial management framework (asset and liability management ("ALM"), market portfolio management, credit portfolio management and others). In addition, these include derivative instruments. It is also important to note that in the management of foreign currency assets, the Bank takes steps to limit the foreign exchange rate risk in most of these investments by employing various tools, such as cross-currency swaps.

Some of the Bank's consolidated subsidiaries conduct banking business, mortgage loan business and other business.

### b. Contents and Risk of Financial Instruments

The main financial assets of the Bank and its consolidated subsidiaries consist of Loans and Bills Discounted, Securities and Money Held in Trust.

Loans and Bills Discounted are exposed to credit risk. Securities and Money Held in Trust mainly consist of bonds, equities, credit and alternative assets, which are held for held-to-maturity, available for sale, and trading purpose. These securities are exposed to the market risk arising from interest rates, currency exchange rates and price fluctuations, as well as the credit risk and liquidity risk.

The main financial liabilities of the Bank consist of Deposits from members, Debentures, Borrowed Money, Call Money and Payables under Repurchase Agreements. These financial liabilities are exposed to market risk arising from interest rates and currency exchange rates. Procurement fund from the financial markets is exposed to liquidity risk arising from market crashes and other forms of liquidity risk.

Derivative instruments include the transactions accounted for as hedge transactions, as part of our ALM. A portion of interest-related derivative instruments and currency-related derivative instruments are not accounted for as hedge transactions, and is exposed to the market risk arising from interest rates and currency exchange rates.

Ref: Summary of Significant Accounting Policies (3) Financial Instruments c. Hedge Accounting for hedge item and hedge instruments related to hedge accounting, hedge policy and hedge effectiveness

### c. Risk Management for Financial Instruments

### (a) Integrated Risk Management

The Bank has established its "Basic Policies for Risk Management," which specifies a core risk management framework that quantifies and manages the Bank's risk comprehensively in comparison with its capital, the Bank's financial strength. To implement integrated risk management, the Bank has established the Integrated Risk Management Committee. The Committee also ensures that the total amount of risk undertaken is kept within the Bank's financial strength. The Bank has also established a number of committees which are categorized according to the type of risk they handle, e.g. the Market Portfolio Management Committee (market risk, liquidity risk), the Credit Portfolio Management Committee (credit risk), and Other, to enable the top management to discuss risk management policies, including planned risk-taking. The framework also requires the integrated risk management situation to be regularly reported to the Board of Directors.

The Bank's consolidated subsidiaries have managed to align each risk management framework in accordance with the Bank's "Management and Operation Policy for Group Companies," taking account of the Bank's "Basic Policies for Risk Management" as well as the nature of its own business activities and the risk profile.

(b) Credit Risk Management

The Bank has established its "Policies and Procedures for Credit Risk Management" and other rules for credit risk, and manages to align the credit risk management framework with the Bank's internal rating, credit risk analysis, credit ceiling, credit management and others.

As for credit risk assets, which consist of loans and various products for the item, area and business, the Bank comprehensively manages credit risk on an entire credit portfolio basis as well as an individual credit basis for whole credit risk assets.

The Bank's credit risk management framework is comprised of several committees (Including the Integrated Risk Management Committee, the Credit Portfolio Management Committee and other committees), which determine the credit risk management framework as well as credit investment policy. Front sections execute loan transactions and credit investments in accordance with the credit policy and within the credit limits approved by the committees. Middle sections, which are segregated from the front sections, monitor changes in the credit risk portfolio and report them to the committees. Those reports are used for upgrading the risk management framework and for future credit investment planning.

The Bank performs specialized analysis for all outstanding credit according to borrower type, such as cooperatives, corporates, public entities, financial institutions, overseas borrowers and securitized products.

The Internal Audit Division periodically oversees and audits credit risk management, and reports to the Board of Directors.

To mitigate credit over-concentration risk, the Bank has established credit ceiling systems. Total credit exposure for each ceiling category is monitored on a regular basis and controlled to avoid any over-concentration on credit exposure.

### (c) Market Risk Management

The Bank has established its "Policies and Procedures for Market Risk Management" and other rules for market risk, and align its market risk management framework with other relevant frameworks, policies and procedures. Specifically, the risk balance of the market portfolio is managed by analyzing and understanding market portfolio conditions based on the degree of market risk measured by the middle sections, including the amount of aggregate risk, risk indicators such as Value at Risk (VaR) and Basis Point Value, and correlation among asset classes. The Bank also analyzes and takes into account its financial position, based on the outlook for economic and financial conditions supported by research into macro-economic factors and the financial markets, simulations of earnings, unrealized gains and losses of the portfolio and the capital adequacy ratio. In principle, market risk measurements cover all financial assets and liabilities in the Bank's portfolio and make use of the Internal Model for the calculation of VaR. Through the investment execution process, the Bank ensures the segregation of duties among divisions in charge for decisions (planning) on allocation policy, execution of individual transactions, and monitoring of risk positions. The Market Portfolio Management Committee sets market portfolio allocation policy, the front sections execute the transactions in accordance with allocation policy, and the middle sections conduct monitoring. From a risk management perspective, the front sections executing trades for the trading accounts are explicitly separated from the front sections executing trades for the banking accounts. Targets for profits, and position and loss limits are revised semi-annually. Progress in achieving profit targets within approved limits is monitored on a daily basis. When positions or losses exceed approved limits, the middle sections alert the front sections to take appropriate action, which includes preparing corrective measures, reducing trading volumes, or suspending trading altogether.

The Bank adopts the variance-covariance method to measure the VaR of the trading securities within Trading Assets and certain interest-related, bond-related or other derivative transactions within Derivative Instruments, which are accounted for as trading operations. The market risk (the estimate of the potential loss) of the Bank's trading operations as of March 31, 2011, the end of fiscal 2010, summed up to ¥26 million (\$0 million) in total under the variance-covariance method with the holding period of one business day, a 99% confidence interval, and the observation period of the most recent 1,000 days excluding Saturdays and Sundays.

The Bank also performs a back-testing to compare the model-measured VaR with the actual profits and losses. From the back test for the fiscal year 2010 actual results, the Bank had only one exception where the actual loss exceeded VaR and concludes that the adopted measurement method provides a sufficient accuracy of the market risk measurement. VaR, however, is designed to measure the market risk under the certain occurrence probability hypothesis based on the statistical calculation of the historical market movements. Therefore, VaR may not cover the risks in extremely volatile market conditions.

In order to measure the VaR of the financial assets and liabilities from the banking operations (the operations other than trading operations), the Bank adopts the historical simulation method. The market risk (the estimate of the potential net loss) of the Bank and its consolidated subsidiaries from the banking operations totaled ¥2,020,554 million (\$24,300 million) as of March 31, 2011, the end of fiscal 2010, under the historical simulation method with holding period of 240 business days (converted from 60 business days using the bootstrap method), a 99.50% confidence interval, and the observation period from August 1, 1995 to recent day. Since the Bank adopts mid- to long-term investment policies, the impact of the short-term market volatilities are separately monitored using the variance-covariance method VaR while market risks are basically measured using the historical simulation method VaR as mentioned above.

The Bank also performs a back-testing to compare the model-measured VaR with the actual profits and losses. VaR, is designed to measure the market risk under the certain occurrence probability hypothesis based on the statistical calculation of the historical market movements. Therefore, VaR may not cover risks in extremely volatile market conditions.

### (d) Liquidity Risk Management

The Bank manages liquidity risk in accordance with its "Policies and Procedures for Liquidity Risk Management." Considering the profiles of the Bank's ALM together with the relatively less liquid assets that it holds, the Bank takes initiatives to diversify and enhance the varieties of funding instruments, placing an emphasis on the stability of cash flows. Cash flow management is conducted on an aggregate basis by the head office, for each currency, funding instrument and funding operation center. The cash flow management plan is approved by the Market Portfolio Management Committee.

### d. Supplementary Explanations for the Fair Value of Financial Instruments and Other Items

The fair value of financial instruments is based on the quoted market price or a reasonably estimated amount, if the quoted market price is not available. As the reasonably estimated amounts are calculated based on certain assumptions, these estimates could be significantly affected by different assumptions.

### (2) Disclosures Regarding the Fair Value of Financial Instruments and Other Items

"Consolidated Balance Sheet Amount," "Fair Value" and "Difference" as of March 31, 2011 and 2010 are as follows:

Unlisted stocks and other financial instruments, the fair value of which is extremely difficult to determine, are excluded from the table below. (ref. Note 2) . ..... 6 37 × ····· 

	Millions of Yen			Millions of U.S. Dollars		
Fiscal year ended March 31, 2011	Consolidated Balance Sheet Amount	Fair Value	Difference	Consolidated Balance Sheet Amount	Fair Value	Difference
(1) Cash and Due from Banks	¥ 1,837,633	¥ 1,837,633	¥ —	\$ 22,100	\$ 22,100	\$ —
(2) Call Loans and Bills Bought	1,300,000	1,300,000	_	15,634	15,634	_
(3) Monetary Claims Bought (*1)	290,776	290,800	23	3,497	3,498	1
(4) Trading Assets (*2)						
Trading Securities	7,206	7,206	_	87	87	_
(5) Money Held in Trust (*1)						
Money Held in Trust for Trading Purpose	38,450	38,450	_	462	462	_
Other Money Held in Trust	7,708,182	7,725,649	17,467	92,702	92,912	210
(6) Securities						
Held-to-Maturity Debt Securities	14,886,555	15,292,334	405,779	179,033	183,913	4,880
Other Securities	27,501,141	27,501,141	_	330,741	330,741	_
7) Loans and Bills Discounted	14,082,755			169,366		
Reserve for Possible Loan Losses (*1)	(211,609)			(2,545)		
	13,871,146	13,924,464	53,317	166,821	167,462	641
Fotal Assets	¥67,441,091	¥67,917,680	¥476,589	\$811,077	\$816,809	\$5,732
(1) Deposits	¥40,949,373	¥40,949,411	¥ 38	\$492,476	\$492,477	\$ 1
2) Negotiable Certificates of Deposit	768,118	768,118	_	9,238	9,238	_
3) Debentures	5,416,360	5,481,245	64,884	65,140	65,920	780
4) Call Money and Bills Sold	473,664	473,664	_	5,696	5,696	_
5) Payables under Repurchase Agreements	8,523,065	8,523,065	_	102,502	102,502	_
6) Borrowed Money	1,866,007	1,866,007	_	22,441	22,441	_
7) Short-term Entrusted Funds	4,397,280	4,397,280	_	52,884	52,884	_
Fotal Liabilities	¥62,393,870	¥62,458,793	¥ 64,923	\$750,377	\$751,158	\$ 781
Derivative Instruments (*3)						
Transactions not Accounted for as Hedge						
Transactions	¥ (1,248)	¥ (1,248)	¥ —	\$ (15)	\$ (15)	\$
Transactions Accounted for as Hedge						
Transactions	(143,698)	(143,698)		(1,728)	(1,728)	
Total Derivative Instruments	¥ (144,946)	¥ (144,946)	¥ —	\$ (1,743)	\$ (1,743)	\$ —

(\*) 1. Monetary Claims Bought, Money Held in Trust and Loans and Bills Discounted are net of Reserve for Possible Loan Losses. Monetary Claims Bought and Money Held

in Trust are presented by net on the consolidated balance sheet as the reserve amounts are immaterial. 2. Derivative Instruments are excluded from Trading Assets. 3. Derivative Instruments within Trading Assets, Trading Liabilities, Other Assets and Other Liabilities are shown by net position. Receivables and payables which arise from Derivative Instruments are shown on a net basis.

	Millions of Yen				
Fiscal year ended March 31, 2010	Consolidated Balance Sheet Amount	Fair Value	Difference		
(1) Cash and Due from Banks	¥ 2,195,337	¥ 2,195,337	¥		
(2) Call Loans and Bills Bought	1,336,137	1,336,137	_		
(3) Monetary Claims Bought (*1)	437,417	437,454	37		
(4) Trading Assets (*2)					
Trading Securities	78	78	_		
(5) Money Held in Trust (*1)					
Money Held in Trust for Trading Purpose	8,551	8,551	_		
Other Money Held in Trust	6,540,639	6,563,386	22,746		
(6) Securities					
Held-to-Maturity Debt Securities	15,606,157	16,007,662	401,504		
Other Securities	27,515,174	27,515,174	_		
(7) Loans and Bills Discounted	13,097,635				
Reserve for Possible Loan Losses (*1)	(213,692)				
	12,883,942	12,947,624	63,681		
Total Assets	¥66,523,437	¥67,011,407	¥487,970		
(1) Deposits	¥39,101,635	¥39,101,955	¥ 319		
(2) Negotiable Certificates of Deposit	702,799	702,799	_		
(3) Debentures	5,605,767	5,698,771	93,004		
(4) Call Money and Bills Sold	948,151	948,151	_		
(5) Payables under Repurchase Agreements	9,667,031	9,667,031	_		
(6) Borrowed Money	2,043,307	2,043,307	_		
(7) Short-term Entrusted Funds	4,277,171	4,277,171	_		
Total Liabilities	¥62,345,864 ¥62,439,188		¥ 93,323		
Derivative Instruments (*3)					
Transactions not Accounted for as Hedge					
Transactions	¥ 1,818	¥ 1,818	¥ —		
Transactions Accounted for as Hedge					
Transactions	(284,536)	(284,536)			
Total Derivative Instruments	¥ (282,717)	¥ (282,717)	¥ —		

(\*) 1. Monetary Claims Bought, Money Held in Trust and Loans and Bills Discounted are net of Reserve for Possible Loan Losses. Monetary Claims Bought and Money Held in Trust are presented by net on the consolidated balance sheet as the reserve amounts are immaterial.

2. Derivative Instruments are excluded from Trading Assets.

3. Derivative Instruments within Trading Assets, Trading Liabilities, Other Assets and Other Liabilities are shown by net position. Receivables and payables which arise from Derivative Instruments are shown on a net basis.

(Note 1) Calculation Methods for the Fair Value of Financial Instruments are as follows:

### Assets

### (1) Cash and Due from Banks

For Due from Banks without stated maturity, fair value approximates the carrying value. For Due from Banks with stated maturity, as the contractual terms are short-term (1 Year or Less), fair value approximates the carrying value. Concerning negotiable certificates of deposit, fair value is determined based on reasonably estimated amounts at the end of the fiscal year. The reasonably estimated amounts of negotiable certificates of deposit are calculated according to the Discounted Cash Flow method. The price-determining variable is the over-the-counter rate.

### (2) Call Loans and Bills Bought

These contractual terms are short-term (1 Year or Less), and fair value approximates the carrying value.

#### (3) Monetary Claims Bought

Monetary Claims Bought are valued based on the quoted prices provided by brokers or venders.

#### (4) Trading Assets

Trading Securities are valued based on the closing price at the exchange or quoted price provided by the corresponding financial institutions.

#### (5) Money Held in Trust

Loans and Bills Discounted and Securities included in Money Held in Trust are valued according to the same methods described in (6) and (7) below.

Relevant notes concerning the fair value of Money Held in Trust of each classification are described in section 33. Fair Value of Money Held in Trust.

#### (6) Securities

Regarding the valuation of stocks, fair value is based on the closing price at the exchange. With respect to investment trusts, fair value is based on the net asset value ("NAV") published or the quoted prices provided by brokers or venders. As for bonds, fair value is based on the quoted market price if available, reasonably estimated amounts (using the Discounted Cash Flow method and other methods of valuation), or the quoted prices provided by brokers or venders.

As for corporate bonds issued through private offerings, the fair value is based on reasonably estimated amounts which are calculated according to the Discounted Cash Flow method. The price-determining variables include the default rates based on each credit rating, recovery rates and other variables. The estimates for the valuations of some securitized products are calculated according to the prices calculated by the Discounted Cash Flow method, using variables such as default rates, recovery rates, pre-payment rates, discount rates and other variables, or the quoted prices provided by brokers or venders, or both.

Concerning floating-rate Japanese government bonds which are rarely traded in the current market, the Bank continues to determine that market prices are not deemed as fair value, and that the fair value of these bonds is based on reasonably estimated amounts at the end of the fiscal year, which are calculated according to the Discounted Cash Flow method. The price-determining variables include the yield of Japanese government bonds, swaption volatilities and other variables.

As for investments for "Partnership" and "Limited Partnership" ("Investments in Partnership and Others"), fair value is based on the share of NAV which is valued assets of "Partnership" or "Limited Partnership," if available.

Relevant notes about the fair value of securities of each classification are described in section 32. Fair Value of Securities.

#### (7) Loans and Bills Discounted

The carrying value of Loans and Bills Discounted with floating rates approximates the fair value since they are repriced reflecting market interest fluctuations within a short period, unless the creditworthiness of the debtors has been revised. Accordingly, the carrying value is deemed to be the fair value. As for Loans and Bills Discounted with fixed rates, the fair value is calculated according to the Discounted Cash Flow method. The price-determining variables include the default rates based on each credit rating, recovery rates, and other variables. As for mortgages, the fair value is calculated according to the Discounted Cash Flow method. The price-determining variables include the default rates based on each credit rating, recovery rates, variables include the default rates.

As for Loans and Bills Discounted to doubtful debtors and others, the reserves for those assets are provided by the amount not expected to be recovered based on the present value of expected future cash flows or the recovery amount of collateral and guarantee. Accordingly, the carrying values net of the reserve approximate the fair value.

As for Loans and Bills Discounted without stated maturity for which credit is extended up to the value of the collateral assets, the carrying value is deemed to approximate the fair value, taking into account expected maturity, interest rates and other terms.

#### Liabilities

#### (1) Deposits

With respect to demand deposits, the payment amounts required on the consolidated balance sheet date (the carrying value) are estimated at fair value. Time deposits are calculated according to the Discounted Cash Flow method, and these discount rates are the currentlyapplied deposit rates. Some contractual terms are short-term (1 Year or Less), and fair value approximates the carrying value.

#### (2) Negotiable Certificates of Deposit

These contractual terms are short-term (1 Year or Less), and fair value approximates the carrying value.

#### (3) Debentures

As for Debentures, fair value is based on the quoted market price if available, or calculated according to the Discounted Cash Flow method. The price-determining variable of this method is the rate which would be applied if a similar debenture was issued.

#### (4) Call Money and Bills Sold, (5) Payables under Repurchase Agreements, (7) Short-term Entrusted Funds

These contractual terms are short-term (1 Year or Less), and the fair value approximates the carrying value.

#### (6) Borrowed Money

The carrying value of Borrowed Money with floating rates approximates the fair value since it is repriced reflecting market interest rate fluctuations within a short period (1 Year or Less), unless the creditworthiness of the Bank and its consolidated subsidiaries has changed. Accordingly, the carrying value is deemed to be the fair value. Some contractual terms are short-term (1 Year or Less), and the fair value approximates the carrying value.

#### **Derivative Instruments**

Derivative Instruments include interest rate-related derivative instruments (interest rate swaps and others) and currency-related derivative instruments (currency swaps and others). The fair value is based on the closing price at the exchange, a discounted net present value model, an option pricing model or other models as appropriate.

The accrual method of hedge accounting, as specifically permitted for certain interest rate swaps, is valued with the valuation of hedge items, so that the fair value is included in the fair value of Loans and Bills Discounted and other items.

Relevant notes regarding the fair value of Derivative Instruments are described in section 34. Fair Value of Derivative Instruments.

(Note 2) The following table lists financial instruments, the fair value of which is extremely difficult to determine:

"Assets (6) Other Securities" of fair value of financial instruments exclude the transactions of the table below.

		Millions of U.S.
As of March 31, 2011	Millions of Yen	Dollars
Unlisted Stocks (*1) (*2)	¥180,315	\$2,169
Bonds (*2) (*3)	127,375	1,532
Investments in Partnership and Others (*4)	343,109	4,126
Total	¥650,800	\$7,827

(\*) 1. Unlisted Stocks are excluded from "Disclosures Regarding the Fair Value of Financial Instruments and Other Items," since there are no market prices and their fair value is extremely difficult to determine.

The amount of revaluation losses for the fiscal year ended March 31, 2011 was ¥2,498 million (\$30 million) on Unlisted Stocks and ¥346 million (\$4 million) on Bonds.
 Out of Bonds (including foreign bonds), real estate backed bonds, which are extremely difficult to estimate cash flow and to determine fair value, are excluded from "Disclosures Regarding the Fair Value of Financial Instruments and Other Items." With respect to doubtful bonds, the Bank has set aside Reserve for Possible Loan Losses of ¥42,049 million (\$506 million), in accordance with the Bank's internal rules.

4. Out of Investments in Partnership and Others, certain "Partnership" or "Limited Partnership" whose fair value is extremely difficult to determine are excluded from "Disclosures Regarding the Fair Value of Financial Instruments and Other Items."

As of March 31, 2010	Millions of Yen
Unlisted Stocks (*1) (*2)	¥188,987
Bonds (*3)	292,292
Investments in Partnership and Others (*4)	388,757
Total	¥870,036

(\*) 1. Unlisted Stocks are excluded from "Disclosures Regarding the Fair Value of Financial Instruments and Other Items," since there are no market prices and their fair value is extremely difficult to determine.

2. The amount of revaluation losses for the fiscal year ended March 31, 2010 was ¥4,345 million on Unlisted Stocks.

3. Out of Bonds (including foreign bonds), real estate backed bonds, which are extremely difficult to estimate cash flow and to determine fair value, are excluded from "Disclosures Regarding the Fair Value of Financial Instruments and Other Items." With respect to doubtful bonds, the Bank has set aside Reserve for Possible Loan Losses of ¥61,165 million, in accordance with the Bank's internal rules.

4. Out of Investments in Partnership and Others, certain "Partnership" or "Limited Partnership" whose fair value is extremely difficult to determine are excluded from "Disclosures Regarding the Fair Value of Financial Instruments and Other Items."

# (Note 3) The redemption schedule of money claims and securities with stated maturities after the consolidated balance sheet date is as follows:

Tonows:						
	1 Year	Over	Over	Over	Over	Over
	or	1 Year to	3 Years to	5 Years to	7 Years to	10 Years
As of March 31, 2011	Less	3 Years	5 Years	7 Years	10 Years	10 rears
Due from Banks (*1)	¥ 1,733,912	¥ —	¥ —	¥ —	¥ —	¥ —
Call Loans and Bills Bought	1,300,000	_	_	—	—	_
Monetary Claims Bought		37,299	16,698	11,581	—	231,519
Securities						
Held-to-Maturity Debt Securities	668,020	3,250,598	2,506,213	1,099,540	4,813,576	2,700,205
Other Securities held that have Maturity	8,935,951	4,309,796	1,463,944	979,056	2,424,955	1,314,895
Loans and Bills Discounted (*2)	10,523,189	1,987,363	842,149	203,668	169,228	108,543
Total	¥23,161,073	¥9,585,056	¥4,829,005	¥2,293,847	¥7,407,761	¥4,355,163

	Millions of U.S. Dollars					
-	1 Year	Over	Over	Over	Over	Over
	or	1 Year to	3 Years to	5 Years to	7 Years to	10 Years
As of March 31, 2011	Less	3 Years	5 Years	7 Years	10 Years	10 Tears
Due from Banks (*1)	\$ 20,853	\$ _	\$ —	\$ _	\$ —	\$ —
Call Loans and Bills Bought	15,634	_		_	—	
Monetary Claims Bought	—	448	201	139	—	2,784
Securities						
Held-to-Maturity Debt Securities	8,034	39,093	30,141	13,224	57,890	32,474
Other Securities held that have Maturity	107,468	51,832	17,606	11,775	29,164	15,814
Loans and Bills Discounted (*2)	126,557	23,901	10,128	2,449	2,035	1,305
Total	\$278,546	\$115,274	\$58,076	\$27,587	\$89,089	\$52,377

(\*) 1. Demand deposits within Due from Banks are included in the entry for "1 Year or Less."

2. Debtors in bankruptcy, debtors in default, loans to doubtful debtors and others of ¥248,612 million (\$2,990 million) within Loans and Bills Discounted, for which the redemption date cannot be estimated, are excluded from the table above.

The calculation method of the redemption schedule above for the loans to debtors in bankruptcy, debtors in default, loans to doubtful debtors and others has been changed from the fiscal year ended March 31, 2011.

	Millions of Yen					
	1 Year	Over	Over	Over	Over	Over
	or	1 Year to	3 Years to	5 Years to	7 Years to	10 Years
As of March 31, 2010	Less	3 Years	5 Years	7 Years	10 Years	
Due from Banks (*1)	¥ 2,041,689	¥ —	¥ —	¥ —	¥ —	¥ —
Call Loans and Bills Bought	1,336,137	—	—	—	—	
Monetary Claims Bought	726	109,499	52,813	36,959	—	302,058
Securities						
Held-to-Maturity Debt Securities	234,449	3,339,520	2,902,397	889,891	3,253,291	5,274,566
Other Securities held that have Maturity	9,408,058	4,468,482	3,155,671	1,013,024	795,977	1,517,635
Loans and Bills Discounted (*2)	9,657,188	1,629,250	1,295,075	224,266	158,452	117,047
Total	¥22,678,250	¥9,546,753	¥7,405,958	¥2,164,142	¥4,207,721	¥7,211,307

(\*) 1. Demand deposits within Due from Banks are included in the entry for "1 Year or Less."

2. Loans and Bills Discounted, overdrafts and other loans without stated maturity, are included in the entry for "1 Year or Less."

Debtors in bankruptcy, debtors in default, loans to doubtful debtors and others of  $\pm 16,354$  million, for which the redemption date cannot be estimated, are excluded from the table above.

Total

(Note 4) The redemption schedule of Borrowed Money and other Interest-bearing liabilities after the consolidated balance sheet date is as follows:

			Millions	s of Yen		
	1 Year	Over	Over	Over	Over	Over
	or	1 Year to	3 Years to	5 Years to	7 Years to	10 Years
As of March 31, 2011	Less	3 Years	5 Years	7 Years	10 Years	10 rears
Deposits (*1)	¥40,913,812	¥ 30,928	¥ 4,632	¥—	¥—	¥ —
Negotiable Certificates of Deposit	768,118	—	—	—	—	—
Debentures	1,131,919	2,501,055	1,783,373	11	—	—
Call Money and Bills Sold	473,664	—	—	—	—	—
Payables under Repurchase Agreements	8,523,065	_	_		—	_
Borrowed Money (*2)	380,000	_	_	_	—	1,486,007
Short-term Entrusted Funds	4,397,280					
Total	¥56,587,861	¥2,531,984	¥1,788,006	¥11	¥—	¥1,486,007
			Millions of	U.S. Dollars		
	1 Year	Over	Over	Over	Over	Over
	or	1 Year to	3 Years to	5 Years to	7 Years to	10 Years
As of March 31, 2011	Less	3 Years	5 Years	7 Years	10 Years	10 rears
Deposits (*1)	\$492,049	\$ 372	\$ 55	\$—	\$—	\$ —
Negotiable Certificates of Deposit	9,238	_	_	_	_	_
Debentures	13,613	30,079	21,448	0	—	—
Call Money and Bills Sold	5,696	—	—	—	—	—
Payables under Repurchase Agreements	102,502	—	—	_	—	—
Borrowed Money (*2)	4,570		_		—	17,871
Short-term Entrusted Funds	52,884					

(\*) 1. Demand deposits within Deposits are included in the entry for "1 Year or Less."

2. Permanent subordination borrowing within Borrowed Money are included in the entry for "Over 10 Years."

\$680,552

	Millions of Yen					
	1 Year	Over	Over	Over	Over	Over
	or	1 Year to	3 Years to	5 Years to	7 Years to	10 Years
As of March 31, 2010	Less	3 Years	5 Years	7 Years	10 Years	
Deposits (*1)	¥39,076,782	¥ 15,872	¥ 8,980	¥—	¥—	¥ —
Negotiable Certificates of Deposit	702,799		—		_	
Debentures	1,021,538	2,413,092	2,171,130	6	—	
Call Money and Bills Sold	948,151		_	—	—	
Payables under Repurchase Agreements	9,667,031		—		_	
Borrowed Money (*2)	552,300	5,000	—		_	1,486,007
Short-term Entrusted Funds	4,277,171		_	_		
Total	¥56,245,774	¥2,433,964	¥2,180,111	¥ 6	¥—	¥1,486,007

\$30,451

\$21,503

\$ 0

\$

\$17,871

(\*) 1. Demand deposits within Deposits are included in the entry for "1 Year or Less."

2. Permanent subordination borrowing within Borrowed Money are included in the entry for "Over 10 Years."

# 32. Fair Value of Securities

For the Fiscal Year Ended March 31, 2011

#### **Trading Securities**

Millions of Yen	Millions of U.S. Dollars
Unrealized Gain Recognized as Income	Unrealized Gain Recognized as Income
¥6	\$0
	Unrealized Gain Recognized as Income

Note: The above analysis of Trading Securities includes Trading Securities disclosed as Trading Assets in the consolidated balance sheet.

#### Held-to-Maturity Debt Securities

Heid-to-Maturity Debt Secur	illes		Millions of Yen	
As of March 31, 2011	Туре	Consolidated Balance Sheet Amount	Fair Value	Difference
	Japanese Government Bonds	¥ 7,585,693	¥ 7,859,500	¥273,806
	Municipal Government Bonds	—	—	—
Transactions for	Corporate Bonds	_	_	_
Fair Value exceeded	Other	4,799,722	4,980,400	180,677
Consolidated Balance Sheet Amount	Foreign Bonds	4,799,722	4,980,400	180,677
	Other	_	_	_
	Sub total	12,385,416	12,839,900	454,484
	Japanese Government Bonds	_	_	_
	Municipal Government Bonds	_	_	_
Fransactions for	Corporate Bonds	_	_	_
Fair Value not exceeded	Other	2,501,838	2,453,134	(48,704)
Consolidated Balance Sheet Amount	Foreign Bonds	2,501,138	2,452,434	(48,704)
	Other	700	700	_
	Sub total	2,501,838	2,453,134	(48,704)
	Total	¥14,887,255	¥15,293,034	¥405,779

		Mi	Millions of U.S. Dollars			
As of March 31, 2011	Туре	Consolidated Balance Sheet Amount	Fair Value	Difference		
	Japanese Government Bonds	\$ 91,229	\$ 94,522	\$3,293		
	Municipal Government Bonds	—	_	_		
Transactions for	Corporate Bonds	_	_	_		
Fair Value exceeded	Other	57,724	59,897	2,173		
Consolidated Balance Sheet Amount	Foreign Bonds	57,724	59,897	2,173		
	Other	_	_	_		
	Sub total	148,953	154,419	5,466		
	Japanese Government Bonds	_	_	_		
	Municipal Government Bonds	_	_	_		
Transactions for	Corporate Bonds	_	_	_		
Fair Value not exceeded Consolidated Balance Sheet Amount	Other	30,088	29,502	(586)		
	Foreign Bonds	30,080	29,494	(586)		
	Other	8	8	_		
	Sub total	30,088	29,502	(586)		
	Total	\$179,041	\$183,921	\$4,880		

Note: The above analysis of Held-to-Maturity Debt Securities includes Securities and trust beneficiary interest in Monetary Claims Bought in the consolidated balance sheet.

#### **Other Securities**

			Millions of Yen	
As of March 31, 2011	Туре	Consolidated Balance Sheet Amount	Acquisition Cost	Difference
	Stocks	¥ 255,131	¥ 181,032	¥ 74,098
	Bonds	2,001,782	1,997,067	4,715
	Japanese Government Bonds	1,989,405	1,985,029	4,375
	Municipal Government Bonds	984	950	34
Transactions for	Corporate Bonds	11,393	11,087	305
Consolidated Balance Sheet Amount	Other	10,292,582	9,884,213	408,369
exceeded Acquisition Cost	Foreign Bonds	6,077,348	5,951,594	125,754
	Foreign Stocks	9,574	9,063	511
	Investment Trusts	4,144,863	3,865,416	279,446
	Other	60,796	58,139	2,657
	Sub total	12,549,496	12,062,313	487,183
	Stocks	91,572	123,312	(31,740)
	Bonds	5,794,182	5,797,440	(3,257)
	Japanese Government Bonds	5,700,917	5,702,257	(1,340)
	Municipal Government Bonds	505	511	(6)
Transactions for	Corporate Bonds	92,760	94,671	(1,910)
Consolidated Balance Sheet Amount	Other	9,371,949	10,229,044	(857,095)
not exceeded Acquisition Cost	Foreign Bonds	4,459,681	4,699,018	(239,336)
	Foreign Stocks	17,290	20,946	(3,655)
	Investment Trusts	4,336,421	4,944,974	(608,552)
	Other	558,554	564,106	(5,551)
	Sub total	15,257,704	16,149,797	(892,093)
	Total	¥27,807,201	¥28,212,110	¥(404,909)
		M	illions of U.S. Dollar	s
As of March 31, 2011	Туре	Consolidated Balance Sheet Amount	Acquisition Cost	Difference
	Q: 1	¢ 2.040	¢ 0.155	<b>\$ 001</b>

As of March 31, 2011	Туре	Sheet Amount	Cost	Difference
	Stocks	\$ 3,068	\$ 2,177	\$ 891
	Bonds	24,075	24,018	57
	Japanese Government Bonds	23,926	23,873	53
	Municipal Government Bonds	12	12	0
Fransactions for	Corporate Bonds	137	133	4
Consolidated Balance Sheet Amount	Other	123,783	118,872	4,911
exceeded Acquisition Cost	Foreign Bonds	73,089	71,577	1,512
	Foreign Stocks	115	109	6
	Investment Trusts	49,848	46,487	3,361
	Other	731	699	32
	Sub total	150,926	145,067	5,859
	Stocks	1,101	1,483	(382)
	Bonds	69,684	69,723	(39)
	Japanese Government Bonds	68,562	68,578	(16)
	Municipal Government Bonds	6	6	(0)
ransactions for	Corporate Bonds	1,116	1,139	(23)
Consolidated Balance Sheet Amount	Other	112,711	123,019	(10,308)
not exceeded Acquisition Cost	Foreign Bonds	53,634	56,513	(2,879)
	Foreign Stocks	208	252	(44)
	Investment Trusts	52,152	59,470	(7,318)
	Other	6,717	6,784	(67)
	Sub total	183,496	194,225	(10,729)
	Total	\$334,422	\$339,292	\$ (4,870)

Notes: 1. The above analysis of Other Securities includes Securities, negotiable certificates of deposit disclosed as Cash and Due from Banks and trust beneficiary interest in Monetary Claims Bought in the consolidated balance sheet.

2. Investment Trusts include Japanese trusts and Foreign trusts.

#### Held-to-Maturity Debt Securities Sold during the Fiscal Year

The Bank and its consolidated subsidiaries sold no held-to-maturity debt securities.

Other Securities Sold during th		Millions of Yen		Millions of U.S. Dollars			
Fiscal year ended March 31, 2011	Sales Proceeds	Gains on Sales	Losses on Sales	Sales Proceeds	Gains on Sales	Losses on Sales	
Stocks	¥ 24,605	¥12,326	¥ 37	\$ 296	\$148	\$ 0	
Bonds	519,890	_	10,183	6,252	_	122	
Japanese Government Bonds	456,382	_	10,183	5,488	—	122	
Municipal Government Bonds	_	_	—	_	—	_	
Corporate Bonds	63,507	—	—	764	—	_	
Other	3,361,636	46,917	166,672	40,429	564	2,005	
Foreign Bonds	3,279,004	19,712	166,590	39,435	237	2,004	
Foreign Stocks	12,954	4,429	82	156	53	1	
Investment Trusts	46,773	6,881	_	563	83	_	
Other	22,905	15,892	_	275	191	_	
Total	¥3,906,132	¥59,243	¥176,892	\$46,977	\$712	\$2,127	

#### Other Securities Sold during the Fiscal Year

Note: Investment Trusts include Japanese trusts and Foreign trusts.

#### Securities Recognized for Revaluation Loss

Certain securities (other than trading purposes) which have readily determinable fair values are revalued to their fair value, and the difference between the acquisition cost (and other) and the fair value is treated as a realized loss for the fiscal year ended March 31, 2011 ("revaluation loss"), if the fair value has significantly deteriorated from the acquisition cost (and other), and unless a recovery in the fair value is deemed probable.

The amount of revaluation loss for the fiscal year was ¥28,940 million (\$348 million) (including ¥8,404 million (\$101 million) on Stocks, ¥1,700 million (\$21 million) on Foreign Bonds, ¥8,343 million (\$100 million) on Investment Trusts and ¥10,493 million (\$126 million) on Other).

The criteria for determining whether the securities' fair value has "significantly deteriorated" are outlined as follows:

Securities whose fair values are equal to or less than 50% of their acquisition costs (and other)

Securities whose fair values remain in the range of more than 50% and equal to or less than 70% of their acquisition costs (and other) for a certain period

#### For the Fiscal Year Ended March 31, 2010

#### **Trading Securities**

frading Securities	Millions of Yen
As of March 31, 2010	Unrealized Gain Recognized as Income
Trading Securities	¥0

Note: The above analysis of Trading Securities includes Trading Securities disclosed as Trading Assets in the consolidated balance sheet.

#### Held-to-Maturity Debt Securities

Heid-to-Maturity Debt Secul	1105		Millions of Yen	
As of March 31, 2010	Туре	Consolidated Balance Sheet Amount	Fair Value	Difference
	Japanese Government Bonds	¥ 7,600,268	¥ 7,843,348	¥243,079
	Municipal Government Bonds			—
Transactions for Fair Value exceeded	Corporate Bonds		—	_
Consolidated Balance Sheet Amount	Other	5,947,829	6,211,558	263,728
Consolidated Balance Sheet Amount	Foreign Bonds	5,947,829	5,947,829 6,211,558	263,728
	Sub total	13,548,098	14,054,906	506,808
	Japanese Government Bonds			
	Municipal Government Bonds		_	—
	Corporate Bonds			—
	Other	2,058,059	1,952,755	(105,303)
Consolitation Balance Sheet Amount	Foreign Bonds	$\begin{tabular}{ c c c c c } \hline \hline Consolidated Balance \\ Sheet Amount & Fair Value & Di \\ \hline Sheet Amount & Fair Value & Di \\ \hline Sheet Amount & Fair Value & Di \\ \hline Fai$	(105,303)	
Fransactions for Fair Value not exceeded Consolidated Balance Sheet Amount Foreig Sub tota	Sub total	2,058,059	1,952,755	(105,303)
	Total	¥15,606,157	¥16,007,662	¥401,504

#### **Other Securities**

Other Securities			Millions of Yen	
As of March 31, 2010	Туре	Consolidated Balance Sheet Amount	Acquisition Cost	Difference
	Stocks	¥ 312,310	¥ 197,125	¥ 115,184
	Bonds	1,256,998	1,256,721	277
	Japanese Government Bonds	1,205,194	1,205,048	145
	Municipal Government Bonds	660	628	32
Transactions for	Corporate Bonds	51,143	51,044	99
Consolidated Balance Sheet Amount	Other	12,106,101	11,769,715	336,385
exceeded Acquisition Cost	Foreign Bonds	9,116,203	8,960,169	156,034
	Foreign Stocks		—	—
	Investment Trusts	2,916,670	2,737,149	179,520
	Other	73,228	72,397	830
	Sub total	13,675,410	13,223,562	451,847
	Stocks	97,612	121,645	(24,032)
	Bonds	5,459,988	5,463,153	(3,165)
	Japanese Government Bonds	5,332,075	5,332,655	(580)
	Municipal Government Bonds	392	395	(3)
Transactions for	Corporate Bonds	127,519	130,102	(2,582)
Consolidated Balance Sheet Amount	Other	8,746,664	9,724,125	(977,461)
not exceeded Acquisition Cost	Foreign Bonds	3,195,318	3,396,646	(201,327)
	Foreign Stocks	29,621	32,392	(2,771)
	Investment Trusts	4,775,910	5,534,961	(759,050)
Consolidated Balance Sheet Amount exceeded Acquisition Cost Transactions for Consolidated Balance Sheet Amount not exceeded Acquisition Cost	Other	745,813	760,125	(14,312)
	Sub total	14,304,265	15,308,924	(1,004,659)
	Total	¥27,979,675	¥28,532,487	¥ (552,812)

Notes: 1. The above analysis of Other Securities includes Securities, negotiable certificates of deposit disclosed as Cash and Due from Banks and trust beneficiary interest in Monetary Claims Bought in the consolidated balance sheet.
 2. Investment Trusts include Japanese trusts and Foreign trusts.

#### Held-to-Maturity Debt Securities Sold during the Fiscal Year

	Millions of Yen					
Fiscal year ended March 31, 2010	Sales Costs	Sales Proceeds	Losses on Sales			
Japanese Government Bonds	¥ —	¥ —	¥ —			
Other	20,328	12,373	(7,955)			
Foreign Bonds	20,328	12,373	(7,955)			
Total	¥20,328	¥12,373	¥(7,955)			

Cause for Sales: Serious deterioration for the credit standing of bond.

#### Other Securities Sold during the Fiscal Year

	Millions of Yen					
Fiscal year ended March 31, 2010	Sales Proceeds	Gains on Sales	Losses on Sales			
Stocks	¥ 27,717	¥ 15,025	¥ 2,756			
Bonds	2,507,836	55,268	10,029			
Japanese Government Bonds	2,451,444	52,739	_			
Municipal Government Bonds	6,667	106	3			
Corporate Bonds	49,723	2,422	10,025			
Other	710,314	79,642	38,642			
Foreign Bonds	702,340	79,301	38,423			
Foreign Stocks	5,821	328	153			
Investment Trusts	683	1	53			
Other	1,469	11	12			
Total	¥3,245,868	¥149,936	¥51,427			

Note: Investment Trusts include Japanese trusts and Foreign trusts.

#### Securities Reclassified to Held-to-Maturity

	Millions of Yen				
As of March 31, 2010	Fair Value	Consolidated Balance Sheet Amount	Net Unrealized Gains (Losses) on Other Securities, net of taxes		
Japanese Government Bonds	¥7,832,669	¥7,589,728	¥141,224		
Other	6,259,835	6,106,456	(266,167)		
Foreign Bonds	6,259,835	6,106,456	(266,167)		

#### Securities Recognized for Revaluation Loss

Certain securities (other than trading purpose) which have readily determinable fair values are revalued to their fair value, and the difference between the acquisition cost (and other) and the fair value is treated as a realized loss for the fiscal year ended March 31, 2010 ("revaluation loss"), if the fair value has significantly deteriorated from the acquisition cost (and other), and unless a recovery in the fair value is deemed probable.

A.111 C.A.7

The amount of revaluation loss for the fiscal year was ¥87,194 million (including ¥1,390 million on Stocks, ¥545 million on Corporate Bonds, ¥79,913 million on Foreign Bonds and ¥5,344 million on Other).

The criteria for determining whether a security's fair value has "significantly deteriorated" are outlined as follows:

Securities whose fair values are equal to or less than 50% of their acquisition costs (and other)

Securities whose fair values remain in the range of more than 50% and equal to or less than 70% of their acquisition costs (and other) for a certain period

# 33. Fair Value of Money Held in Trust

For the Fiscal Year Ended March 31, 2011

#### Money Held in Trust for Trading Purpose

	Million	s of Yen	Millions of	U.S. Dollars
As of March 31, 2011	Consolidated Balance Sheet Amount	Unrealized Loss Recognized as Expenses	Consolidated Balance Sheet Amount	Unrealized Loss Recognized as Expenses
Money Held in Trust for Trading Purpose	¥38,450	¥(122)	\$462	\$(1)

# Other Money Held in Trust (Money Held in Trust other than that for trading purpose or held to maturity)

Note: "Transactions for Consolidated Balance Sheet Amount exceeded Acquisition Cost" and "Transactions for Consolidated Balance Sheet Amount not exceeded Acquisition Cost" are gross valuation of the difference between the acquisition cost and the consolidated balance sheet amount presented in "Difference."

#### For the Fiscal Year Ended March 31, 2010

#### Money Held in Trust for Trading Purpose

	Million	s of Yen
As of March 31, 2010	Consolidated Balance Sheet Amount	Unrealized Gain Recognized as Income
Money Held in Trust for Trading Purpose	¥8,551	¥321

#### Other Money Held in Trust (Money Held in Trust other than that for trading purpose or held to maturity)

			Millions of Yen		
	Consolidated Balance Sheet Amount	Acquisition Cost	Difference	Transactions for Consolidated Balance Sheet Amount exceeded	Transactions for Consolidated Balance Sheet Amount not exceeded
As of March 31, 2010				Acquisition Cost	Acquisition Cost
Other Money Held in Trust	¥6,548,064	¥6,419,450	¥128,614	¥168,161	¥39,547

Note: "Transactions for Consolidated Balance Sheet Amount exceeded Acquisition Cost" and "Transactions for Consolidated Balance Sheet Amount not exceeded Acquisition Cost" are gross valuation of the difference between the acquisition cost and the consolidated balance sheet amount presented in "Difference."

# 34. Fair Value of Derivative Instruments

For the Fiscal Year Ended March 31, 2011

#### (1) Derivative Instruments not accounted for as hedges

Regarding the derivative instruments which are not accounted for as hedge transactions, Contract Amount or Notional Amount, Fair Value and Unrealized Gain or Loss for each type of derivative transactions, respectively, at the end of the consolidated balance sheet date, and Determination of fair value are as follows.

Contract Amount or Notional Amount does not show itself market risk of derivative instruments.

Interest Rate-Related Derivative Instruments Millions of Yen					Millions of U.S. Dollars			
As of March 31, 2011	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss
Exchange-traded Transactions								
Interest Rate Futures:								
Sold	¥ —	¥ —	¥ —	¥ —	\$ —	\$	\$ —	\$ —
Purchased	_	_	_	_	_	_	_	_
Interest Rate Options:								
Sold	_	_	_	_	_	_	_	_
Purchased	_	_	_	_	_	_	_	_
Over-the-counter Transactions								
Forward Rate Agreements:								
Sold	_	_	_	_	_	_	_	_
Purchased	_	_	_	_	_	_	_	_
Interest Rate Swaps:								
Rec.: FixPay.: Flt.	411,344	343,902	11,502	11,502	4,947	4,136	138	138
Rec.: FltPay.: Fix.	580,657	493,871	(12,959)	(12,959)	6,983	5,940	(156)	(156)
Rec.: FltPay.: Flt.	41,800	23,500	42	42	503	283	1	1
Interest Rate Options:								
Sold	_	_	_	_	_	_	_	_
Purchased	_	_	_	_	_	_	_	_
Other:								
Sold	_	_	_	_	_	_	_	_
Purchased	_	_	_	_	_	_	_	_
Total	¥ /	¥ /	¥(1,414)	¥(1,414)	\$ /	\$ /	\$(17)	\$(17)

#### Interest Rate-Related Derivative Instruments

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations. 2. Determination of fair value:

The fair value of exchange-traded derivative instruments is based on closing prices at the Tokyo Financial Exchange or other relevant exchanges. The fair value of over-the-counter traded derivative instruments is determined based on a discounted net present value model, an option pricing model or other models as appropriate.

#### Currency-Related Derivative Instruments

Currency ricialed Deriv			s of Yen		Millions of U.S. Dollars			
As of March 31, 2011	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss
Exchange-traded Transactions								
Currency Futures:								
Sold	¥ —	¥ —	¥ —	¥ —	\$ —	\$—	\$—	\$—
Purchased	—	—	—	—	—	—	—	—
Currency Options:								
Sold	_	—	_	_	—	—	_	_
Purchased	—	—	—	_	—	—	_	—
Over-the-counter Transactions								
Currency Swaps	_	_	_	_	_	—	_	_
Forwards:								
Sold	457,333	2,213	(1,880)	(1,880)	5,500	27	(23)	(23)
Purchased	512,527	2,213	2,060	2,060	6,164	27	25	25
Currency Options:								
Sold	_	_	_	_	_	_	_	_
Purchased	—	—	—	_	—	—	_	—
Other:								
Sold	_	_	_	_	_	—	_	_
Purchased	_	_	_	_	_	_	_	_
Total	¥ /	¥ /	¥ 179	¥ 179	\$ /	\$ /	\$ 2	\$ 2

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations.

2. Determination of fair value:

Fair value is determined based on the discounted net present value model.

#### **Stock-Related Derivative Instruments**

		Millions	of Yen		Millions of U.S. Dollars			
As of March 31, 2011	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss
Exchange-traded Transactions								
Equity Price Index Futures:								
Sold	¥ —	¥ —	¥—	¥—	\$—	\$—	\$—	\$—
Purchased	—	—	—		—		_	—
Equity Price Index Options:								
Sold	_	_	_	_	_	_	_	_
Purchased	_	_	_	_	_	_	_	_
Over-the-counter Transactions								
Equity Options:								
Sold	_	_	_	_	_	_	_	_
Purchased	_	_	_	_	_	_	_	_
Equity Price Index Swaps:								
Rec.: Stock Index	_	_	_	_	_	_	_	_
Pay.: Flt. Rate								
Rec.: Flt. Rate	_	_	_	_	_	_	_	_
Pay.: Stock Index								
Other:								
Sold	_	_	_	_	_	_	_	_
Purchased	1,000	1,000	_	_	12	12	_	_
Total	¥ /	¥ /	¥—	¥—	\$ /	\$ /	\$—	\$—

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations.

2. Determination of fair value:

The fair value of exchange-traded derivative instruments is based on closing prices at Tokyo Stock Exchange or other relevant exchanges. The fair value of over-the-

counter traded derivative instruments is determined based on a discounted net present value model, an option pricing model or other models as appropriate.

3. Derivative instruments without a fair value included in "Over-the-counter Transactions, Other" are valued at cost.

Unrealized

Gain/Loss

Donid-Helated Derivativ	e motrument	Millions of Yen				Millions of U.S. Dollars			
As of March 31, 2011	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss	
Exchange-traded Transactions									
Bond Futures:									
Sold	¥3,569	¥—	¥(13)	¥(13)	\$43	\$—	<b>\$(0)</b>	<b>\$(0)</b>	
Purchased	_	_	_	_	_	_	_	_	
Bond Futures Options:									
Sold	_	_	_	_	_	_	_	_	
Purchased	_	_	_	_	_	_	_	_	
Over-the-counter Transactions									
Bond Options:									
Sold	—	_	_	_	_	_	_	—	
Purchased	—	—	—	_		_	_	—	
Other:									
Sold	_	_	—	—	_	_	—	—	
Purchased	_	_	_	_	_	_	_	_	
Total	¥ /	¥ /	¥(13)	¥(13)	\$ /	\$ /	<b>\$(0)</b>	\$(0)	

#### **Bond-Related Derivative Instruments**

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations. 2. Determination of fair value:

The fair value of exchange-traded derivative instruments is based on closing prices at Tokyo Stock Exchange or other relevant exchanges. The fair value of over-thecounter traded derivative instruments is determined based on an option pricing model or other models as appropriate.

#### **Commodities-Related Derivative Instruments**

The Bank and its consolidated subsidiaries held no commodities-related derivative instruments as of March 31, 2011.

Credit Derivative Instru	ments						
		Millions	of Yen			Millions of	U.S. Dollars
As of March 31, 2011	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss	Contract Amount or Notional Amount	Over 1 Year	Fair Value
Over-the-counter Transactions							
Credit Default Swaps:							
Sold	¥ —	¥ —	¥—	¥—	\$ —	\$ —	\$—
Purchased	_	_	_	_	_	_	_
Other:							
Sold	_	_	_	_	_	_	_
Purchased	12,500	12,500	_	_	150	150	_

#### С

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations. As for derivative transactions which are listed on "Other" of "Over-the-counter Transactions," the fair value and unrealized gain/loss are excluded from the consolidated balance sheet and consolidated statement of operations, since there are no market prices and their fair value is extremely difficult to determine.

¥-

\$ /

\$ /

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¥\_

2. Determination of fair value:

Total

Fair value is determined based on the discounted net present value model.

¥

3. "Sold" and "Purchased" indicate assumption and transfer of credit risk, respectively.

1

¥

1

#### (2) Derivative Instruments accounted for as hedges

Regarding the derivative instruments which are accounted for as hedge transactions, Contract Amount or Notional Amount, and Fair

Value for each type of derivative transactions, respectively, at the end of the consolidated balance sheet date, and determination of fair value are as follows.

Contract Amount or Notional Amount does not show itself market risk of derivative instruments.

#### Interest Rate-Related Derivative Instruments

As of March 31, 2011			Millions of Yen			Millions of U.S. Dollars			
Method of Hedges	Type of Derivative Instruments	Hedged Items	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Contract Amount or Notional Amount	Over 1 Year	Fair Value	
	Interest Rate Swaps (Rec.: FixPay.: Flt.)	Debentures and Others	¥1,077,570	¥960,000	¥12,957	\$12,959	\$11,545	\$156	
	Interest Rate Swaps (Rec.:FltPay.: Fix.)	Yen-denominated Securities, Deposits and Others	565,486	565,486	19,928	6,801	6,801	240	
The Accrual Method	Interest Rate Swaps (Rec.: FltPay.: Fix.)	Loans and Bills Discounted, Yen-denominated Securities and Others	116,303	110,958	Note 3	1,399	1,334	Note 3	
	Total		¥ /	¥ /	¥32,886	\$ /	\$ /	\$396	

Notes: I. Primarily, the Bank applies the deferral method of hedge accounting which is described in "Accounting and Auditing Treatment relating to the Adoption of 'Accounting for Financial Instruments' for Banks," issued by the Japanese Institute of Certified Public Accountants ("JICPA"), (JICPA Industry Audit Committee Report No. 24).

2. Determination of fair value:

Decommunity function of pair rates.
 The fair value of exchange-traded derivative instruments is based on closing prices at the Tokyo Financial Exchange or other relevant exchanges. The fair value of over-the-counter traded derivative instruments is determined based on a discounted net present value model, an option pricing model or other models as appropriate.
 The accrual method of hedge accounting, as specifically permitted for certain interest rate swaps, is valued with the valuation of hedged items, so that the fair value is included in the fair value of Loans and Bills Discounted and other items (Ref: 31. Financial Instruments (2) Disclosures Regarding the Fair Value of Financial

Instruments and Other Items).

#### **Currency-Related Derivative Instruments**

As of March 31, 2011			Millions of Yen Millions of U.S. Dollars				llars					
Method of Hedges	Type of Derivative Instruments	Hedged Items	Contra Amount Notion Amoun	or al	Ov 1 Ye		Fair Value	Cont Amou Noti Amo	int or onal	Ov 1 Y		Fair Value
The Deferral Method	Currency Swaps	Foreign Currency Denominated	¥8,720,9	87	¥2,793	3,101	¥(116,514)	\$104	,883	\$33	,591	\$(1,401)
The Deferral Method	Forex Forward	Securities and Others	4,855,2	94		_	(60,070)	58	,392		_	(723)
	Total		¥	/	¥	/	¥(176,584)	\$	/	\$	/	\$(2,124)

Notes: I. Primarily, the Bank applies the deferral method of hedge accounting which is described in "Accounting and Auditing Treatment relating to Accounting for Foreign Currency Transactions in the Banking Industry" (JICPA Industry Audit Committee Report No. 25).

2. Determination of fair value:

Fair value is determined based on the discounted net present value model.

#### **Stock-Related Derivative Instruments**

The Bank and its consolidated subsidiaries held no Stock-Related Derivative Instruments as of March 31, 2011.

#### **Bond-Related Derivative Instruments**

The Bank and its consolidated subsidiaries held no Bond-Related Derivative Instruments as of March 31, 2011.

#### For the Fiscal Year Ended March 31, 2010

#### (1) Derivative Instruments not accounted for as hedges

Regarding the derivative instruments which are not accounted for as hedge transactions, Contract Amount or Notional Amount, Fair Value and Unrealized Gain or Loss for each type of derivative transactions, respectively, at the end of the consolidated balance sheet date, and Determination of fair value are as follows.

Contract Amount or Notional Amount does not show itself market risk of derivative instruments.

6 37

	Millions of Yen						
As of March 31, 2010	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss			
Exchange-traded Transactions							
Interest Rate Futures:							
Sold	¥1,843,813	¥ 13,806	¥ 841	¥ 841			
Purchased	1,124,107	20,448	(323)	(323)			
Interest Rate Options:							
Sold	_	_	_	_			
Purchased	_	_		_			
Over-the-counter Transactions							
Forward Rate Agreements:							
Sold	_						
Purchased	_						
Interest Rate Swaps:							
Rec.: FixPay.: Flt.	510,243	371,820	12,777	12,777			
Rec.: FltPay.: Fix.	493,608	374,122	(12,455)	(12,455)			
Rec.: FltPay.: Flt.	61,800	41,800	81	81			
Interest Rate Options:							
Sold	_	_	_	_			
Purchased	—		—	—			
Other:							
Sold	—		—	_			
Purchased	—	—	_	_			
Total	¥ /	¥ /	¥ 921	¥ 921			

#### Interest Rate-Related Derivative Instruments

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations.

2. Determination of fair value:

The fair value of exchange-traded derivative instruments is based on closing prices at the Tokyo Financial Exchange or other relevant exchanges. The fair value of over-the-counter traded derivative instruments is determined based on a discounted net present value model, an option pricing model or other models as appropriate.

#### **Currency-Related Derivative Instruments**

-	Millions of Yen						
As of March 31, 2010	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss			
Exchange-traded Transactions							
Currency Futures:							
Sold	¥ —	¥ —	¥ —	¥ —			
Purchased	—	—	—	—			
Currency Options:							
Sold	—	—	—	—			
Purchased	—	—	—	—			
Over-the-counter Transactions							
Currency Swaps	—	—	—	—			
Forwards:							
Sold	445,336	4,207	(3,820)	(3,820)			
Purchased	854,993	4,206	4,645	4,645			
Currency Options:							
Sold	—	—	—	_			
Purchased	—	—	—	—			
Other:							
Sold	—	—		—			
Purchased							
Total	¥ /	¥ /	¥ 824	¥ 824			

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations.

2. Determination of fair value:

Fair value is determined based on the discounted net present value model.

#### **Stock-Related Derivative Instruments**

	Millions of Yen							
As of March 31, 2010	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss				
Exchange-traded Transactions								
Equity Price Index Futures:								
Sold	¥ —	¥ —	¥—	¥—				
Purchased	—	—	_	—				
Equity Price Index Options:								
Sold	—	—	_	—				
Purchased	—	—	—	—				
Over-the-counter Transactions								
Equity Options:								
Sold	—	—	—	—				
Purchased	—	—	_	—				
Equity Price Index Swaps:								
Rec.: Stock Index	—	—	_	—				
Pay.: Flt. Rate								
Rec.: Flt. Rate	—	—	—	—				
Pay.: Stock Index								
Other:								
Sold	—	—	_	—				
Purchased	1,000	1,000	—	—				
Total	¥ /	¥ /	¥—	¥—				

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations.

2. Determination of fair value:

The fair value of exchange-traded derivative instruments is based on closing prices at Tokyo Stock Exchange or other relevant exchanges. The fair value of over-the-

counter traded derivative instruments is determined based on a discounted net present value model, an option pricing model or other models as appropriate.

3. Derivative instruments without a fair value included in "Over-the-counter Transactions, Other" are valued at cost.

#### Bond-Related Derivative Instruments

	Millions of Yen						
As of March 31, 2010	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss			
Exchange-traded Transactions							
Bond Futures:							
Sold	¥ 1,851	¥—	¥ 4	¥ 4			
Purchased		_	_	—			
Bond Futures Options:							
Sold	_		_	—			
Purchased	_	_	_	_			
Over-the-counter Transactions							
Bond Options:							
Sold	148,800		68	(485)			
Purchased	_		_	—			
Other:							
Sold	—	—	—	—			
Purchased	—	_	_	—			
Total	¥ /	¥/	¥72	¥(481)			

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations. 2. Determination of fair value:

The fair value of exchange-traded derivative instruments is based on closing prices at Tokyo Stock Exchange or other relevant exchanges. The fair value of over-thecounter traded derivative instruments is determined based on an option pricing model or other models as appropriate.

#### **Commodities-Related Derivative Instruments**

The Bank and its consolidated subsidiaries held no commodities-related derivative instruments as of March 31, 2010.

	Millions of Yen						
As of March 31, 2010	Contract Amount or Notional Amount	Over 1 Year	Fair Value	Unrealized Gain/Loss			
Over-the-counter Transactions							
Credit Default Swaps:							
Sold	¥ —	¥ —	¥—	¥—			
Purchased	—	—	—	—			
Other:							
Sold	—	—	—	—			
Purchased	12,500	12,500	_	_			
Total	¥ /	¥ /	¥—	¥—			

#### **Credit Derivative Instruments**

Notes: 1. Derivative instruments are revalued to fair value. Changes in fair value are included in the consolidated statement of operations. As for Derivative transactions which are listed on "Other" of "Over-the-counter Transactions," the fair value and unrealized gain/loss are excluded from the consolidated balance sheet and consolidated statement of operations, since there are no market prices and their fair value is extremely difficult to determine.

2. Determination of fair value:

Fair value is determined based on the discounted net present value model.

3. "Sold" and "Purchased" indicate assumption and transfer of credit risk, respectively.

#### (2) Derivative Instruments accounted for as hedges

Regarding the derivative instruments which are accounted for as hedge transactions, Contract Amount or Notional Amount, and Fair

Value for each type of derivative transactions, respectively, at the end of the consolidated balance sheet date, and determination of fair value are as follows.

Contract Amount or Notional Amount does not show itself market risk of derivative instruments.

#### Interest Rate-Related Derivative Instruments

As of March 31, 2010			Millions of Yen			
Method of Hedges	Type of Derivative Instruments	Hedged Items	Contract Amount or Notional Amount	Over 1 Year	Fair Value	
The Deferral Method	Interest Rate Swaps (Rec.: FixPay.: Flt.)	Debentures and Others	¥1,017,184	¥813,474	¥33,747	
The Accrual Method	Interest Rate Swaps (Rec.: FltPay.: Fix.)	Loans and Bills Discounted and Others	64,151	58,930	Notes 3	
	¥ /	¥ /	¥33,747			

Notes: 1. Primarily, the Bank applies the deferral method of hedge accounting which is described in "Accounting and Auditing Treatment relating to the Adoption of 'Accounting for Financial Instruments' for Banks," issued by the Japanese Institute of Certified Public Accountants ("JICPA"), (JICPA Industry Audit Committee Report No. 24).

2. Determination of fair value:

The fair value of exchange-traded derivative instruments is based on closing prices at the Tokyo Financial Exchange or other relevant exchanges. The fair value of over-the-counter traded derivative instruments is determined based on a discounted net present value model, an option pricing model or other models as appropriate. 3. The accrual method of hedge accounting, as specifically permitted for certain interest rate swaps, is valued with the valuation of hedged items, so that the fair value

of the instruments is not shown in this statement.

#### **Currency-Related Derivative Instruments**

As of March 31, 2010	Millions of Yen					
Method of Hedges	Type of Derivative Instruments	Hedged Items	Contract Amount or Notional Amount	Over 1 Year		Fair Value
The Deferral Method	Currency Swaps	Foreign Currency Denominated	¥8,063,437	¥3,29	1,202	¥(180,302)
	Forex Forward	Securities and Others	5,607,562		_	(137,980)
Total			¥ /	¥	/	¥(318,283)

Notes: 1. Primarily, the Bank applies the deferral method of hedge accounting which is described in "Accounting and Auditing Treatment relating to Accounting for Foreign Currency Transactions in the Banking Industry" (JICPA Industry Audit Committee Report No. 25).

2. Determination of fair value:

Fair value is determined based on the discounted net present value model.

#### Stock-Related Derivative Instruments

The Bank and its consolidated subsidiaries held no Stock-Related Derivative Instruments as of March 31, 2010.

#### **Bond-Related Derivative Instruments**

The Bank and its consolidated subsidiaries held no Bond-Related Derivative Instruments as of March 31, 2010.

# 35. The Norinchukin Bank (Parent Company)

(1) Non-consolidated Balance Sheets

(1) Non-consolidated Balance Sheets			
	Millions	Millions of U.S. Dollars	
As of March 31	2011	2010	<u>2011</u>
Assets			
Cash and Due from Banks	¥ 1,828,040	¥ 2,180,393	\$ 21,985
Call Loans	1,300,000	1,336,137	15,634
Receivables under Securities Borrowing Transactions	232,694		2,799
Monetary Claims Bought	292,406	490,182	3,517
Trading Assets	19,377	13,054	233
Money Held in Trust	7,751,046	6,555,624	93,217
Securities	43,070,056	44,013,720	517,980
Loans and Bills Discounted	14,002,397	13,038,081	168,399
Foreign Exchange Assets	309,746	12,925	3,725
Other Assets	367,682	381,057	4,422
Tangible Fixed Assets	128,783	141,131	1,549
Intangible Fixed Assets	51,612	53,191	621
Deferred Tax Assets	132,456	202,355	1,593
Customers' Liabilities for Acceptances and Guarantees	336,442	354,512	4,046
Reserve for Possible Loan Losses	(261,701)	(295,778)	(3,147)
Reserve for Possible Investment Losses	(9,072)	(6,199)	(109)
Total Assets	¥69,551,969	¥68,470,391	\$836,464
	· · · · ·	· · ·	
Liabilities and Net Assets			
Liabilities			
Deposits	¥40,957,047	¥39,108,744	\$492,568
Negotiable Certificates of Deposit	768,118	702,799	9,238
Debentures	5,421,664	5,611,743	65,204
Call Money	473,664	948,151	5,696
Payables under Repurchase Agreements	8,523,065	9,667,031	102,502
Payables under Securities Lending Transactions	833,229	98,543	10,021
Trading Liabilities	11,724	12,576	141
Borrowed Money	2,075,605	2,284,402	24,962
Foreign Exchange Liabilities	0	1	0
Short-term Entrusted Funds	4,397,280	4,277,171	52,884
Other Liabilities	1,480,545	1,449,309	17,806
Reserve for Bonus Payments	3,597	3,621	43
Reserve for Retirement Benefits	2,776	899	33
Reserve for Directors' Retirement Benefits	748	764	9
Deferred Tax Liabilities for Land Revaluation	16,041	18,439	193
Acceptances and Guarantees	336,442	354,512	4,046
Total Liabilities	65,301,553	64,538,714	785,346
Net Assets			
Paid-in Capital	3,425,909	3,425,909	41,202
Capital Surplus	25,020	25,020	301
Retained Earnings	968,106	818,500	11,643
Total Owners' Equity	4,419,036	4,269,430	53,146
Net Unrealized Losses on Other Securities, net of taxes	(222,078)	(406,661)	(2,671)
Net Deferred Gains on Hedging Instruments, net of taxes	26,790	36,940	322
Revaluation Reserve for Land, net of taxes	26,666	31,968	321
Total Valuation and Translation Adjustments	(168,620)	(337,752)	(2,028)
Total Net Assets	4,250,415	3,931,677	51,118
101111011135013			

#### (2) Non-consolidated Statements of Operations

(2) Non-consolidated Statements of Operations			
	Millions	Millions of U.S Dollars	
For the fiscal years ended March 31	2011	2010	2011
Income			
Interest Income:	¥ 660,629	¥ 714,561	\$ 7,945
Interest on Loans and Bills Discounted	85,855	98,426	1,033
Interest and Dividends on Securities	562,214	566,443	6,761
Interest on Call Loans and Bills Bought	2,440	4,788	29
Interest on Receivables under Resale Agreements	104	60	1
Interest on Receivables under Securities			
Borrowing Transactions	927	583	11
Interest on Due from Banks	2,469	7,426	30
Other Interest Income	6,618	36,832	80
Fees and Commissions	14,780	12,758	178
Trading Income	194	106	2
Other Operating Income	162,768	245,431	1,958
Other Income	263,407	286,543	3,168
Total Income	1,101,780	1,259,400	13,251
Expenses			
Interest Expenses:	557,758	647,953	6,708
Interest on Deposits	53,365	110,870	642
Interest on Negotiable Certificates of Deposit	2,567	2,252	31
Interest on Debentures	67,706	66,590	814
Interest on Borrowed Money	92,957	107,561	1,118
Interest on Call Money and Bills Sold	522	583	6
Interest on Payables under Repurchase Agreements	22,616	20,414	272
Interest on Payables under Securities Lending	,	,	
Transactions	156	204	2
Other Interest Expenses	317,865	339,476	3,823
Fees and Commissions	10,442	11,546	125
Trading Expenses	160	776	2
Other Operating Expenses	247,519	173,669	2,977
General and Administrative Expenses	102,992	107,812	1,239
Other Expenses	44,459	247,250	535
Total Expenses	963,332	1,189,010	11,586
Income before Income Taxes	138,448	70,390	1,665
Income Taxes — Current	322	5,035	4
Income Taxes — Deferred	(6,177)	35,794	(74)
Total Income Taxes	(5,855)	40,829	$-\frac{(74)}{(70)}$
Net Income	¥ 144,303	¥ 29,561	- (70) \$ 1,735
	+ 144,303	+ 27,501	φ 1,755

	Ye	U.S. Dollars	
	2011	2010	2011
Net Income per Share	¥31.87	¥6.94	\$0.38

# 36. Appropriation of Retained Earnings

The following dividends were approved at the Council of Delegates held on June 24, 2011.

	Millions of Yen	Millions of U.S. Dollars
Cash Dividends		
Special Dividends	¥ 4,624	<b>\$ 56</b>
Dividends on Common Stock (at the rate of 3% of the ¥100 face value, or ¥3.00 per share)	12,771	154
Dividends on Lower Dividend Rate Stock		
(at the rate of $0.1\%$ of the $\$100$ face value, or $\$0.10$ per share)	2,975	36
Dividends on Preferred Stock		
(at the rate of 18% of the ¥100 face value, or ¥18.00 per share)	1,004	12

FINANCIAL STATEMENTS



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# Report of Independent Auditors

The Board of Directors The Norinchukin Bank

We have audited the accompanying consolidated balance sheets of The Norinchukin Bank (the "Bank") and consolidated subsidiaries as of March 31, 2011 and 2010, and the related consolidated statements of operations, capital surplus and retained earnings, and cash flows for the years then ended and consolidated statement of comprehensive income for the year ended March 31, 2011, all expressed in yen. These financial statements are the responsibility of the Bank's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of The Norinchukin Bank and consolidated subsidiaries at March 31, 2011 and 2010, and the consolidated results of their operations and their cash flows for the years then ended in conformity with accounting principles generally accepted in Japan.

The U.S. dollar amounts in the accompanying consolidated financial statements with respect to the year ended March 31, 2011 are presented solely for convenience. Our audit also included the translation of yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 1.

Ernst & young Skin N: Kon LLC

June 24, 2011

A member firm of Ernst & Young Global Limited

# Capital Adequacy (Consolidated)

# Disclosure Regarding Capital Adequacy (Basel II Pillar III Disclosure)

Basel II, applied to Japanese banks since March 31, 2007, comprises three pillars. Pillar I is a method for calculating capital adequacy ratios. Pillar II is composed of internal capital adequacy assessment process by bank management and the supervisory review process. Pillar III is a set of disclosure requirements which will allow market participants to assess capital adequacy fairly. The disclosure requirements for the Bank are provided in Article 112 (public inspection of explanatory documents on business and property status) of the Ordinance for Enforcement of The Norinchukin Bank Law. The Item 5-d of that Article stipulates "items related to capital adequacy shall be separately provided by the Minister of Agriculture, Forestry and Fisheries and the head of Japan's Financial Services Agency" and thus refers to the Notification Regarding Basel II Pillar III Disclosure. The Bank discloses qualitative items and quantitative items once a year (as of March 31 (the original Japanese version of this document)). In addition, the Bank issues quantitative disclosure on a quarterly basis. (Please note that disclosed items are limited only to the capital adequacy ratios and other principal indicators for the quarterly periods ending on June 30 and December 31).

Under Basel II Pillar III Disclosure, the principal contents are (1) information related to Pillar I, including the balances of each asset category used as the basis for calculation of capital adequacy ratios (quantitative items) and (2) information related to Pillar II, including interest rate risk and explanation of risk management policies (qualitative items). Risk categories to calculate regulatory required capital under Basel II are credit risk, market risk and operational risk. Furthermore, credit risk includes corporate exposure that are subject to Internal Ratings-Based Approach (IRB), securitization exposure, exposure subject to risk weighted asset calculation for investment fund (indirect holdings of assets such as money in trust other than money trusts under the Bank's own management and investments in funds). As for quantitative items, the Bank discloses exposure, exposure at default (EAD) and regulatory required capital based on each definition. (For details, please refer to the Glossary of Terms below and on the following page.) For the convenience of readers of this report, qualitative items are described in the relevant sections of this report, namely Capital Position, Risk Management as well as Capital Adequacy (Consolidated). Please note that the Notification Regarding Basel II Pillar III Disclosure, requires disclosure of qualitative items both on a consolidated basis and on a non-consolidated basis. However, since the Bank conducts its primary businesses on a non-consolidated basis, the Bank is providing relevant information generally on a non-consolidated basis. (For consolidated subsidiaries, information is provided in the section "Risk Management of Consolidated Subsidiaries.")

The objective of this detailed disclosure, under Basel II Pillar III, is to inform readers how the main categories of the Bank's assets, the components of the denominator of capital adequacy ratio, are managed and calculated, and thus to provide them with a better understanding of the Bank's risk management activities. Going forward, in addition to the accounting information, which is a primary component of disclosure, the Bank continues to enhance its disclosure under Basel II Pillar III of risk-related information and has taken initiatives to enhance convenience for users of disclosed information throughout its disclosure activities.

# Glossary of Terms Exposure

Exposure is defined as the corresponding credit amount (before credit risk mitigation) of assets recognized onbalance sheet, plus those of off-balance sheet items.

#### Risk-Weighted Asset for Credit Risk (RA)

RA is the amount of credit risk computed from exposure in accordance with the relevant credit risk volume. RA is applied to the computation of the capital adequacy ratio. Since the Bank adopts the Foundation Internal Ratings-Based Approach (F-IRB), certain parameters—namely, probability of default (PD), loss given default (LGD) and exposure at default (EAD)—are required for calculating the amount of RAs.

#### Probability of Default (PD)

Probability of default is the likelihood that the obligor will be in default in a one-year period.

#### Loss Given Default (LGD)

Loss given default is the percentage of losses that are incurred from the exposure in default. The loss referred to herein is economic loss, including costs of recovering the claim. In addition, discount effect with respect to the relevant collection period is also taken into account.

#### Exposure at Default (EAD)

EAD is the amount of the exposure at the time of default.

Since the Bank adopts the F-IRB, it is required to estimate EAD for retail exposure. Regarding corporate, sovereign, and bank exposure, however, the Bank computes EAD using the calculation method described in the Notification Regarding Capital Adequacy.

#### **Risk Weight (RW)**

RW indicates the ratio of RA to EAD. The following formula applies:

 $EAD \times RW (\%) = RA$ 

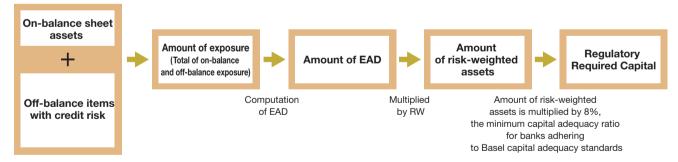
As the Bank adopts F-IRB, with regard to the most of the Bank's assets, RW is determined by parameters, including PD which corresponds to the grade of the internal credit rating.

#### **Regulatory Required Capital**

Regulatory required capital is the amount, calculated from the amount of risk, the denominator of the capital adequacy ratio, multiplied by 8%. The 8% figure is the minimum capital adequacy ratio that banks with international operations must maintain. Required regulatory capital is computed according to the following formula:

 $RA \times 8\%$  = Regulatory required capital

# Outline of the Computation Process



# ■ Exposure Classification under Basel II

The Bank's exposure classification used under Basel II is as follows:

Assets subject	-		Corporate,		Sovereign exposure		
to computation as risk- weighted assets for credit risk	Ratings-Based Approach (IRB) can be applied	Equity exp Securitizati Risk-weigh	and bank exposure Retail expos Equity expo Securitization Risk-weight	sure on exposure ed assets for in	sure exposure Non-resident con Specialized Lending (SL)		
		Roll-out assets fro	Other assets (cash, fixed assets, etc.) rom Standardized Approach to F-IRB Approach				
		Non-IRB applicab	le assets (asse	ets for Standard	lized Approach)		
Assets subject to e	valuation at market	risk (Trading accour	nt)				
Amounts deducted	from capital (good	will, etc.)					
Assets not subject	to risk computations	3					

# Items for Quantitative Disclosure Related to Capital Adequacy Condition (Basel II Pillar III)

Capital adequacy conditions of the Bank in line with Basel II are described on the following pages.

# **Capital Adequacy**

Contents of principal capital items are described as follows.

Items		Content of principal quantitative disclosure	Consolidated disclosure (Page)	Non-consolidated disclosure (Page)
Items related	Capital adequacy ratio	Detailed components of Tier I capital and Tier II capital	132	163
to composition of capital	Explanation of computation of capital adequacy ratio	Scope of consolidation	134	
Items relating to capital adequacy		For the purpose of capital adequacy assessment, the capital adequacy ratio (being above the regulatory mini- mum of 8%) total amounts of regulatory required capital and details of principal exposure (credit risk exposure, market risk, operational risk, etc.) are disclosed.	135	165

# **Risk Exposures**

This section describes detailed amounts of the Bank's various risks and exposures (including credit risk exposure, securitization exposure, market risk, equity exposure, Riskweighted asset calculation for investment fund and interest rate risk), which form the basis for the computation of the capital adequacy ratio. This section also describes factors that affect the risk profiles, such as credit risk mitigation.

Items		Items	Content of principal quantitative disclosure	Consolidated disclosure (Page)	Non-consolidated disclosure (Page)
	Credit risk ex	posure	Credit risk exposure (excluding securitization exposure and funds), details on the reserve for possible loan losses by region and industry	136	166
		Corporate, sovereign, and bank exposure	Details on PD, LGD, RW and EAD for corporate, sovereign, bank, and equity subject to the PD/LGD approach	141	170
	Exposure	Retail exposure	Details on PD, LGD, RW and EAD	144	172
Items related to credit	Items related to Ratings- bank and retail		Actual losses, long-term comparison between estimated losses and actual losses	146	174
risk Based Exposure to Specialized	Lending subject to supervi-	Amount of exposure by RW	147	175	
	Equity exposure subject to the simple risk-weighted method	Amount of exposure by RW	147	175	
	Exposure Approach	subject to Standardized	Amount of exposure by RW	148	176
Items re	elated to credit	t risk mitigation	Coverage/application of collateral, guarantees, etc.	149	177
Items re transact		erparty risk in derivative	Derivative transaction activity	152	178
Items re	elated to secur	itization exposure	Details on securitization exposure	154	179
Items related to market risk		et risk	VaR and amount of market risk in trading account	157	181
Items related to equity exposure		y exposure	Details of equity exposure those directly held	159	182
		sure subject to risk-weighted nvestment fund	Risk-weighted assets for investment fund	161	184
Items re	elated to intere	est rate risk	Interest rate risk for internal management purposes	162	185

# (1) CAPITAL ADEQUACY RATIO (CONSOLIDATED)

## Consolidated Capital Adequacy Ratio (Basel capital adequacy standards) (Basel II)

Note: The Bank's capital adequacy ratio for the fiscal year ended March 31, 2011 and 2010, was computed according to Basel II.

As of March 31

	Items		Millions of yen		
		2011	2010	2011	
	Capital stock	3,425,909	3,425,909	41,201	
	Included as non-cumulative, perpetual preferred stock	24,999	24,999	300	
	Deposit for subscription to preferred stock		25.020	200	
	Capital surplus	25,020	25,020	300	
	Earned surplus	950,962	837,439	11,436	
	Less: Amount corresponding to the decrease in capital due to merger of subsidiaries			_	
	Less: Treasury stock	150	150	1	
	Deposit for subscription to treasury stock	150	150	1	
	Unrealized loss on other securities	(222,205)	(406,871)	(2,672)	
	Foreign currency transaction adjustment	(222,203)		0	
		(39)	(26)	U	
Tier I	Stock acquisition rights Minority interest of consolidated subsidiaries	5 052	5 040	71	
capital	Including preferred securities issued by overseas	5,952	5,868	/1	
cupitui	special-purpose corporations			_	
	Less: Amount corresponding to operating rights				
	Less: Amount corresponding to operating rights				
	Less: Intangible assets acquired via business combination				
	Less: Goodwill and others				
	Less: Amount corresponding to the increase in capital due to				
	securitization transactions			_	
	Less: Amount equivalent to 50% expected losses in excess of				
	qualifying allowance	44,249	74,206	532	
	Subtotal (A)	4,141,199	3,812,984	49,803	
	Including preferred securities with interest rate step-up clause				
	(Ratio of the value of such preferred securities to Tier I capital)			_	
	45% of unrealized gains on other securities				
	45% of unrealized gains on land	19,218	22,684	231	
	General reserve for possible loan losses	27	33	0	
Tier II	Qualifying subordinated debt	1,740,373	1,751,813	20,930	
capital	Included as perpetual subordinated bonds and loans	1,486,007	1,486,007	17,871	
	Included as dated subordinated bonds, loans, and preferred stock	254,366	265,806	3,059	
	Subtotal	1,759,618	1,774,531	21,161	
	Tier II capital included as qualifying capital (B)	1,759,618	1,774,531	21,161	
Tier III	Short-term subordinated debt			_	
capital	Including amount added to capital (C)			_	
Deductions	Deductions (D)	330,285	358,872	3,972	
Fotal Capital	(A)+(B)+(C)-(D) (E)	5,570,532	5,228,643	66,993	
-	Risk-weighted assets for credit risk (F)	22,741,078	25,257,242	273,494	
	Including on-balance sheet	21,665,186	23,892,729	260,555	
Risk-	Including off-balance sheet	1,075,892	1,364,513	12,939	
weighted	Assets equivalent to market risk (H)/8% (G)	1,391,085	1,400,525	16,729	
assets	(For reference: actual market risk volume) (H)	111,286	112,042	1,338	
	Amount corresponding to operational risk (J)/8% (I)	431,206	553,334	5,185	
	(For reference: amount corresponding to operational risk) (J)	34,496	44,266	414	
	Total risk-weighted assets $(F)+(G)+(I)$ (K)	24,563,370	27,211,103	295,410	
Basel II Capita	I Adequacy Ratio (Basel capital adequacy standards) = $(E)/(K) \times 100\%$	22.67%	19.21%	22.67%	
^	A)/(K) × 100%	16.85%	14.01%	16.85%	
	equired capital (K) $\times 8\%$	1,965,069	2,176,888	23,632	

- Notes: 1. The Bank's capital adequacy ratio was computed according to the stipulations outlined in Notification No. 4 of the 2006 Financial Services Agency and the Ministry of Agriculture, Forestry and Fisheries of Japan (Standard for Judging the Management Soundness of the Norinchukin Bank) (hereinafter, Notification Regarding Capital Adequacy). Note that the Bank adopts Foundation Internal Ratings-Based Approach (F-IRB) in computing risk-weighted assets for credit risk and the Standardized Approach (TSA) in computing the amount corresponding to operational risk.
  - 2. Regarding the calculation of capital adequacy ratio, certain procedures were performed by Ernst & Young ShinNihon LLC pursuant to "Treatment of Inspection of Capital Ratio Calculation Framework Based on Agree-upon Procedures" (JICPA Industry Committee Report No. 30). It does not constitute a part of the audit on financial statements by law, but a review on agree-upon procedures on internal control of capital adequacy calculation. Accordingly, Ernst & Young ShinNihon LLC does not address any opinion as a result of the review.
  - 3. The Tier II capital item "general reserve for possible loan losses" is limited to the amount corresponding to assets which is calculated according to a Standardized Approach in terms of risk-weighted assets for credit risk.
  - 4. Those are items of Deductions: (1) the total amount of the value corresponding to intentional holdings of capital investments issued by other financial institutions, (2) holdings of instruments issued for raising capital, issued by affiliated corporations conducting financial service businesses, (3) 50% of the expected losses on exposure to corporate, sovereign and bank, and expected losses on retail exposure over the value of qualified reserves, (4) expected losses on equity exposure, and (5) securitization exposure subject to deduction from capital (Notification Regarding Capital Adequacy, Article 8).
  - 5. In computing risk-weighted assets for credit risk, the Bank has applied a scaling factor of 1.06 to the amount of risk-weighted assets for credit risk computed based on its Foundation Internal Ratings-Based Approach (F-IRB), as provided for in the Notification Regarding Capital Adequacy, Article 129.

# (2) REMARKS ON COMPUTATION OF THE CONSOLIDATED CAPITAL ADEQUACY RATIO

# Companies with Their Capital Less than the Regulatory Required Capital and the Amount of Shortfall

With regard to the group companies that are subject to capital deduction as provided for in the Notification Regarding Capital Adequacy, Article 8-1-2 a and b, names of those companies whose capital are less than the regulatory required capital and the total amount of shortfalls in their capitals.

None of the Bank's group companies fall under this category.

# **Scope of Consolidation**

There are no discrepancies between the companies belonging to the Bank's group that are required to compute a consolidated capital adequacy ratio, as specified in the Notification Regarding Capital Adequacy, Article 3, (hereinafter, the Consolidated Group) and the companies to be included in the scope of consolidation, based on regulations relating to terminology, format, methods of preparation of the consolidated financial statements (under Ministerial Ordinance No. 28, issued by the Ministry of Finance in 1976). As of March 31, 2011, the Bank had eight consolidated subsidiaries. The names and principal lines of business of the primary subsidiaries are as follows:

- 1. Norinchukin Trust & Banking Co., Ltd.: Trust and banking business
- 2. Kyodo Housing Loan Co., Ltd.: Loans and guarantees for housing and related purposes

The Bank has no companies that are subject to capital deduction under the Notification Regarding Capital Adequacy, Article 8-1-2 a and b.

There were no associated companies that conducted financial service business that were subject to the provisions of the Notification Regarding Capital Adequacy, Article 9.

As of March 31, 2011, there was one company that was conducting closely related business activities, as specified in Article 72-1-8 and 9 of the Norinchukin Bank Law (Law No. 93, 2001), but was not included in the scope of consolidation.

The company was Daiichi Life Norinchukin Building Management Co., Ltd.

There are no restrictions on the transfer of funds and capital among the members of the Consolidated Group.

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(Minimum amount of regulatory required capital and breakdown for each risk category as required under Basel II)

# **Regulatory Required Capital**

	1			(Billions of yer	
	As of Mar	As of Mar	As of March 31, 2010		
Items	EAD	Regulatory Required Capital	EAD	Regulatory Required Capital	
Amount of regulatory required capital for credit risk	80,636	2,296	81,620	2,585	
Exposure subject to Internal Ratings-Based Approach	80,590	2,295	81,572	2,584	
Corporate exposure (excluding Specialized Lending)	5,267	382	5,462	498	
Corporate exposure (Specialized Lending)	463	93	777	150	
Sovereign exposure	36,502	0	37,264	0	
Bank exposure	13,444	100	13,005	89	
Retail exposure	647	27	590	27	
Retail exposure secured by residential properties	606	22	550	21	
Qualifying revolving retail exposure	_	—		_	
Other retail exposure	40	5	39	5	
Securitization exposure	4,216	309	5,455	300	
Equity portfolios	688	130	787	148	
Equity portfolios subject to PD/LGD approaches	91	12	109	17	
Equity portfolios subject to simple risk-weighted method	27	9	37	12	
Equities under the internal models approach	256	81	276	87	
Grandfathered equity exposure	313	26	364	30	
Exposure subject to risk-weighted asset calculation for investment fund	18,903	1,225	17,628	1,332	
Other debt purchased	36	1	47	4	
Other exposures	419	25	553	31	
Exposure subject to Standardized Approach	46	0	47	0	
Assets subject to Standardized Approach on a non-consolidated basis	6	0	5	0	
Assets subject to Standardized Approach in consolidated companies (excluding securitization exposure)	39	0	42	0	
Assets subject to Standardized Approach in consolidated companies (securitization exposure)	0	0	0	0	
Amount of regulatory required capital for market risk	/	111	/	112	
Standardized Approach	/	110	/	111	
Interest rate risk category	/	—	/	_	
Equity risk category	/	_	/		
Foreign exchange risk category	/	110	/	111	
Commodity risk category	/	—	/	_	
Option transactions	/	—	/	_	
Internal models Approach	/	0	/	0	
Amount of regulatory required capital for operational risk	/	34	/	44	
Offsets on consolidation	1	2,441	/	2,741	

Notes: 1. Regulatory required capital for credit risk = 8% of risk-weighted assets for credit risk + Expected losses + Deductions from capital

2. "Risk-weighted asset calculation for investment fund" is risk-weighted assets as calculated according to the method specified in Notification Regarding Capital Adequacy, Article 144.

3. Article 13 of the Notification Regarding Capital Adequacy contains a grand fathering provision for computing the amount of risk assets related to equity exposures that meet specified criteria.

4. Under "The Standardized Approach (TSA)," which is a method for computing the amount corresponding to operational risk, the gross profit for one year is allocated among the business activities as specified in Appendix Table 1 of the Notification Regarding Capital Adequacy. The multiplier specified for each business activity classification is multiplied by the gross profit, and the average of the annual totals for the past three years is taken to be the amount corresponding to operational risk (Notification Regarding Capital Adequacy, Article 282).

# (1) CREDIT RISK EXPOSURE

# For Fiscal 2010, ended March 31, 2011

# Geographic Distribution of Exposure, Details in Significant Areas

# by Major Types of Credit Exposure

(Billions of yen)

Region	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure
Japan	16,007	15,873	8	2,625	34,514	265
Asia except Japan	61	91	—	741	895	_
Europe	25	3,803	0	2,543	6,372	_
The Americas	312	9,857	3	5,493	15,667	0
Other areas	21	730	0	423	1,175	
Amounts held by consolidated subsidiaries	660	33	_	32	726	16
Total	17,089	30,390	11	11,859	59,351	282

# Industry Distribution of Exposure, Details by Major Types of Credit Exposure

							(Billions of yen)
Industry	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,312	252	1	0	2,565	50	1
Agriculture	46	0		0	46	8	0
Forestry	30	_	_	_	30	0	_
Fishing	28	_	_	0	28	21	0
Mining	5	_	_	0	5	_	_
Construction	130	7	_	0	138	3	0
Utility	141	14	0	0	156	1	_
Information/telecommunications	62	8	0	0	70	5	0
Transportation	785	57	3	0	846	3	_
Wholesaling, retailing	1,619	48	0	0	1,668	28	0
Finance and insurance	1,390	6,679	7	11,401	19,478	19	0
Real estate	600	173	_	0	774	106	_
Services	1,119	66	0	1	1,186	14	0
Municipalities	205	12	_	_	217	_	_
Other	7,951	23,035	_	422	31,409	0	_
Amounts held by consolidated subsidiaries	660	33	_	32	726	16	1
Total	17,089	30,390	11	11,859	59,351	282	4

Note: "Others" within "Finance and insurance" includes repo-type transactions, call loans, and certain other items.

					(Billions of y
Term to maturity	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure
In 1 year	12,775	9,175	2	11,362	33,316
Over 1 year to 3 years	1,675	5,796	3	0	7,475
Over 3 years to 5 years	1,338	2,647	1	0	3,988
Over 5 years to 7 years	302	1,523	1	_	1,827
Over 7 years	276	10,463	3	_	10,742
No term to maturity	59	751	—	463	1,274
Amounts held by consolidated subsidiaries	660	33	—	32	726
Total	17,089	30,390	11	11,859	59,351

### Residual Contractual Maturity Breakdown of Credit Risk Exposure

Notes: 1. The explanation about the substantial difference between the amount of credit exposure at the end of the periods and the average-risk position during fiscal 2010.

2. The amounts of credit-risk exposure held by consolidated subsidiaries are less than 1% of consolidated risk exposure, so only the total amounts held by these subsidiaries are shown.

3. Within credit risk exposure, credit risk exposure subject to the Standardized Approach was ¥46.4 billion.

4. Default exposure is classified in the Bank's self-assessment as being under "Debtor Under Requirement of Control."

# For Fiscal 2009, ended March 31, 2010 Geographic Distribution of Exposure, Details in Significant Areas by Major Types of Credit Exposure

Region	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	
Japan	15,124	14,958	5	3,164	33,252	290	
Asia except Japan	54	32	0	825	912		
Europe	22	4,325	0	3,614	7,962	0	
The Americas	258	10,859	2	5,621	16,741	0	
Other areas	23	719	0	0	743		
Amounts held by consolidated subsidiaries	605	30	_	38	674	18	
Total	16,087	30,926	8	13,264	60,287	309	

Industry	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,314	295	1	0	2,611	56	1
Agriculture	47	0	_	0	48	7	0
Forestry	37		_		37	1	0
Fishing	32		_	0	32	24	0
Mining	8		_	0	8		
Construction	139	17	_	0	156	5	
Utility	134	15	0	0	149		
Information/telecommunications	82	14	_	0	96	9	11
Transportation	691	64	2	0	758	2	6
Wholesaling, retailing	1,585	61	0	0	1,647	27	0
Finance and insurance	1,411	6,670	3	12,668	20,754	26	
Real estate	491	379	_	0	872	102	0
Services	1,248	75	0	1	1,326	27	0
Municipalities	264	12	_		277		
Other	6,992	23,287	_	555	30,835	0	
Amounts held by consolidated subsidiaries	605	30	_	38	674	18	1
Total	16,087	30,926	8	13,264	60,287	309	21

# Industry Distribution of Exposure, Details by Major Types of Credit Exposure

(Billions of yen)

Note: "Others" within "Finance and insurance" includes repo-type transactions, call loans, and certain other items.

# **Residual Contractual Maturity Breakdown of Credit Risk Exposure**

Term to maturity	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure		
In 1 year	11,813	9,017	0	11,593	32,425		
Over 1 year to 3 years	1,540	6,614	2	56	8,213		
Over 3 years to 5 years	1,480	4,033	1	2	5,517		
Over 5 years to 7 years	366	935	1	_	1,303		
Over 7 years	266	9,456	3	_	9,726		
No term to maturity	15	838		1,574	2,427		
Amounts held by consolidated subsidiaries	605	30		38	674		
Total	16,087	30,926	8	13,264	60,287		

Notes: 1. The amount of credit exposure at the end of the period does not substantially differ from the average-risk position during fiscal 2009.

2. The amounts of credit-risk exposure held by consolidated subsidiaries are less than 1% of consolidated risk exposure, so only the total amounts held by these subsidiaries are shown.

3. Within credit risk exposure, credit risk exposure subject to the Standardized Approach was  $\pm$ 47.6 billion.

4. Default exposure is classified in the Bank's self-assessment as being under "Debtor Under Requirement of Control."

# (2) RESERVES FOR POSSIBLE LOAN LOSSES

# Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specific Reserve for Loans to Countries with Financial Problems by Region

Region	As of March 31, 2011	As of March 31, 2010	Increase/(decrease)
General reserve for possible loan losses	51	73	(21)
Specific reserve for possible loan losses	123	136	(12)
Japan	123	135	(12)
Asia except Japan	_	_	
Europe	_	0	(0)
The Americas	_	_	
Other areas	_	_	
Amounts held by consolidated subsidiaries	9	10	(0)
Offsets on consolidation	(2)	(3)	0
Specified reserve for loans to countries with financial problems	_	_	_
Total	182	216	(34)

# Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specified Reserve for Loans to Countries with Financial Problems by Industry

Industry	As of March 31, 2011	As of March 31, 2010	Increase/(decrease)
General reserve for possible loan losses	51	73	(21)
Specific reserve for possible loan losses	123	136	(12)
Manufacturing	20	19	0
Agriculture	5	4	0
Forestry	0	0	0
Fishing	9	11	(1)
Mining	_		
Construction	0	1	(1)
Utility	1		1
Information/telecommunications	1	7	(5)
Transportation	1	1	0
Wholesaling, retailing	4	5	(1)
Finance and insurance	8	14	(6)
Real estate	58	58	(0)
Services	9	9	0
Municipalities	_		
Other	0	0	0
Others	_		_
Amount held by consolidated subsidiaries	9	10	(0)
Offsets on consolidation	(2)	(3)	0
Specified reserve for loans to countries with financial problems	_		
Total	182	216	(34)

# (3) EXPOSURE SUBJECT TO THE INTERNAL RATINGS-BASED APPROACH

# Types of Exposure by Portfolio and Overview

- of Procedures for the Internal Rating
- Corporate, Sovereign and Bank Exposure

# Types of Exposure

Corporate, sovereign and bank exposure include exposure to corporate, sovereign, bank and Specialized Lending.

Within these categories, corporate is subdivided into resident and non-resident corporate, depending on location of head office.

Specialized Lending is subdivided into Income-Producing Real Estate (IPRE), High-Volatility Commercial Real Estate (HVCRE), Object Finance (OF) and Project Finance (PF).

# **Outline of Internal Rating Procedure**

Assigning internal ratings to the obligor of corporate exposure is in accordance with the following procedure. A front section prepare a draft proposal for the internal rating. The draft proposal is then reviewed and approved by the credit risk management section. Specifically, this process is stipulated in Internal Rating Manuals prepared for each type of exposure, such as corporate, sovereign, bank and Specialized Lending.

# Work Flow for Assigning Internal Ratings

All the available, important and relevant information which are the most recent is considered when internal ratings are assigned. In addition, each internal rating is subject to "periodic reviews," at least once a year in order to reflect the latest financial results of the borrower are reflected in the revised ratings. When there are events that may trigger the changes in internal ratings, the Bank also conducts an "ad-hoc review."

-	Items for Review	Content of Review
1	Financial rating	Based on qualitative data of an obligor, including financial statements, the relevant quantitative model according to the risk profile of the obligor is applied to assign a financial rating.
2	Adjustments in financial rating	In addition to the process stated above, the Bank takes account of the events which should affect the obligor, and adjusts the financial rating.
3	Qualitative evaluation	Among significant elements to evaluate creditwor- thiness of the obligor, those elements which are not captured fully by quantitative evaluation are evaluated.
4	Country adjustments	A rating of obligor is adjusted not to exceed the rating of the country to which substantial risk of obligor belongs to as the ceiling on the rating the Bank will assign.
5	Consideration of external information	Supplemental to quantitative and qualitative evalua- tion, the Bank may consider other elements, such as changes in agency rating, or stock price, and adjust the rating.
6	Determination of debtor classification	Determine the classification of an obligor in accor- dance with Procedure for Self-Assessment Exercise.
7	Final ratings	To reflect the situation of the obligor more accu- rately, supplemental evaluation may be conducted before the final decision of the internal rating.

Please note that the internal auditing units of the Bank, which are independent of the front sections and the credit risk management sections, also audit the ratings to ensure the appropriateness of the internal ratings and the accuracy of internal rating results.

# Equity Exposure

Internal ratings are assigned to equity exposure, according to the same process as in assigning ratings to corporate exposure whenever possible.

# Retail Exposure

For retail exposure, eligible criteria for retail pool, the pool which requires risk management framework for retail exposure, is stipulated in Procedures for Internal Rating of Retail Exposure. For each type of retail exposure, having residential properties, qualifying revolving retail exposure as underlying, clustering of exposures into the pools (equivalent to the rating of corporate, sovereign and bank exposures) is determined according to risk profile. Ratings for individual retail exposure are assigned in accordance with Internal Rating Manual for Retail Exposure.

# a. Corporate, Sovereign and Bank Exposure

# Internal Ratings and Estimation of Parameters

The table of probability of default for various internal ratings is divided into four categories: resident corporate, non-resident corporate, sovereign and bank. The methods for estimating these probabilities of default are (a) the internal estimate method: the Bank estimates the long-term average for probability of default according to internal rating grades based on internal default data of the Bank and (b) mapping technique: the Bank maps internal grades to rating grades used by a credit rating agency and applies the default rate for a rating grade of the agency to a corresponding grade of internal rating of the Bank.

Please note that the Bank's definition of default used in estimating the probability of default and in validation satisfies the criteria stipulated in the Notification Regarding Capital Adequacy.

Please note that for Specialized Lending, the Bank applies slotting criteria to compute risk-weighted assets.

# Fiscal 2010 (Ended March 31, 2011)

(Billions of yen)

Ratings	Weighted- average PD	Weighted- average LGD	Weighted-average risk weight	EAD	FAD (on-balance shoot)	EAD (off-balance sheet
Corporate Exposure	4.98%	44.92%	91%	5,267	4,585	681
1-1 to 4	<u>4.98%</u> 0.18%	44.92%	39%	3,914	3,324	589
					,	
5 to 7	1.71%	44.85%	113%	718	674	43
8-1 to 8-2	15.92%	44.96%	321%	466	418	47
Subtotal	1.84%	44.94%	75%	5,098	4,417	680
8-3 to 10-2	100.00%	44.53%	559%	168	167	0
Sovereign Exposure	0.00%	44.99%	0%	36,502	34,990	1,511
1-1 to 4	0.00%	44.99%	0%	36,502	34,990	1,511
5 to 7	0.70%	45.00%	122%	0	0	_
8-1 to 8-2			_	_	_	_
Subtotal	0.00%	44.99%	0%	36,502	34,990	1,511
8-3 to 10-2	_		_	_	_	
Bank Exposure	0.05%	23.11%	9%	13,444	6,388	7,055
1-1 to 4	0.05%	23.08%	9%	13,427	6,377	7,049
5 to 7	1.21%	39.97%	111%	15	9	5
8-1 to 8-2	7.07%	45.00%	242%	1	1	0
Subtotal	0.05%	23.11%	9%	13,444	6,388	7,055
8-3 to 10-2	100.00%	45.00%	563%	0	0	0
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	0.86%	90.00%	174%	91	91	
1-1 to 4	0.14%	90.00%	127%	77	77	_
5 to 7	4.61%	90.00%	422%	14	14	_
8-1 to 8-2	16.23%	90.00%	720%	0	0	_
Subtotal	0.84%	90.00%	173%	91	91	_
8-3 to 10-2	100.00%	90.00%	1,125%	0	0	_

Notes: 1. Weighted averages of PD, LGD and risk weights are computed based on EAD (including on-balance and off-balance items).

2. Risk weights are equivalent to 8% of the total of the amount of risk-weighted assets and expected loss, divided by EAD.

3. "Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach" does not take account of Rider No. 13 to the Notification Regarding Capital Adequacy (regarding provisional measures for equity exposure).

Ratings	Weighted- average PD	Weighted- average LGD	Weighted-average risk weight	EAD	FAD (on balance sheet)	EAD (off-balance sheet)
Companya Esseren	0	-	0	5 462		
Corporate Exposure	6.63%	44.91%	114%	5,462	4,744	717
1-1 to 4	0.22%	44.99%	43%	3,727	3,151	575
5 to 7	2.52%	44.75%	127%	835	752	83
8-1 to 8-2	19.29%	44.70%	351%	701	644	56
Subtotal	3.12%	44.92%	97%	5,264	4,548	715
8-3 to 10-2	100.00%	44.64%	560%	197	195	1
Sovereign Exposure	0.00%	44.99%	0%	37,264	34,049	3,215
1-1 to 4	0.00%	44.99%	0%	37,264	34,049	3,215
5 to 7			_	_		
8-1 to 8-2			_	_		
Subtotal	0.00%	44.99%	0%	37,264	34,049	3,215
8-3 to 10-2						
Bank Exposure	0.06%	23.77%	9%	13,005	6,323	6,682
1-1 to 4	0.05%	23.74%	8%	12,985	6,310	6,674
5 to 7	3.04%	41.55%	157%	14	8	6
8-1 to 8-2	7.07%	29.66%	142%	5	4	0
Subtotal	0.06%	23.77%	9%	13,005	6,323	6,682
8-3 to 10-2	100.00%	45.00%	563%	0	0	0
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	1.41%	90.00%	196%	109	107	2
1-1 to 4	0.14%	90.00%	127%	84	84	
5 to 7	3.81%	90.00%	385%	21	19	2
8-1 to 8-2	19.91%	90.00%	783%	2	2	
Subtotal	1.41%	90.00%	196%	109	107	2
8-3 to 10-2	100.00%	90.00%	1,125%	0	0	

#### Fiscal 2009 (Ended March 31, 2010)

Notes: 1. Weighted averages of PD, LGD and risk weights are computed based on EAD (including on-balance and off-balance items).

2. Risk weights are equivalent to 8% of the total of the amount of risk-weighted assets and expected loss, divided by EAD.

3. "Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach" does not take account of Rider No. 13 to the Notification Regarding Capital Adequacy (regarding provisional measures for equity exposure).

#### **b.** Retail Exposure

#### **Retail Pools and Risk Components**

On retail exposure, the Bank estimates parameters, namely PD, LGD, and EAD for each retail pool. Each of those parameters is estimated based on observed data of defaults and losses net of recovered amounts. Please note that applicable EAD is the end-of-period balance, since the Bank has no exposure for revolving products, with which balances may be changed within the predetermined credit lines at discretions of the obligors.

The weighted average risk weight of the overall residential properties retail exposure is 66%. The weighted average risk weight of the other retail exposure is 150%. The weighted average risk weight in the overall retail exposure becomes 70%.

Please note that the Bank's definition of default used in estimating and validating the parameters satisfies the criteria stipulated in the Notification Regarding Capital Adequacy.

(Billions of ven)

## Fiscal 2010 (Ended March 31, 2011) Details on PD, LGD, RW and EAD Assets

Weighted-Weighted-Weighted-Weighted-Weightedaverage EAD (on-EAD (offaverage average Type of exposure average PD EAD average LGD EL risk balance balance LGD default default weight sheet) sheet) Retail exposure secured by residential properties 2.65% 49.14% 90.97% 78.23% 390 473 66% 863 Not default Not delinquent 0.46% 49.17% 1 40% 829 358 471 1 / 1 Not default Delinquent 28.58% 48.13% 452% 20 18 1 Not default Subtotal 1.13% 49.14% 1 1 50% 849 376 472 100.00% 90.97% Default 1 78.23% 1,137% 13 13 0 Qualifying revolving retail exposure Not default Not delinquent 1 1 Not default Delinquent 1 / \_\_\_\_ \_\_\_\_ \_\_\_\_ \_ Not default Subtotal 1 1 Default 1 Other retail exposure 7.29% 61.92% 107.82% 98.29% 150% 42 36 6 Not default Not delinquent 5 0.95% 61.97% 1 1 69% 39 33 Not default Delinquent 25.09% 56.56% 1 1 316% 0 0 0 5 Not default Subtotal 1.19% 61.92% / 72% 39 33 1 Default 100.00% / 107.82% 98.29% 1,348% 2 2 0 Total 2.87% 49.74% 93.75% 81.54% 70% 905 426 479 Not default Not delinquent 0.48% 49.75% 1 41% 869 392 477 1 Not default Delinquent 28.51% 48.30% 1 1 450% 20 18 1 Not default Subtotal 1.13% 49.72% 1 1 51% 889 410 478 100.00% 93.75% 81.54% 15 0 Default 1 1,172% 15

Notes: 1. Purchased retail receivables in investment funds using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy, but past-due.

3. Risk weights are equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weights have been computed taking account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of March 31, 2011, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

# Fiscal 2009 (Ended March 31, 2010) Details on PD, LGD, RW and EAD Assets

Type of exposure	Weighted- average PD	Weighted- average LGD	Weighted- average LGD default	Weighted- average EL default	Weighted- average risk weight	EAD	EAD (on- balance sheet)	EAD (off- balance sheet)
Retail exposure secured by residential properties	2.59%	47.94%	89.40%	81.50%	64%	843	431	411
Not default Not delinquent	0.45%	47.95%	/	/	39%	811	400	410
Not default Delinquent	27.57%	47.39%	/	/	440%	19	18	0
Not default Subtotal	1.07%	47.94%	/	/	48%	830	418	411
Default	100.00%	/	89.40%	81.50%	1,117%	12	12	0
Qualifying revolving retail exposure	_	_	_	_		_		_
Not default Not delinquent			/	/				
Not default Delinquent			/	/				_
Not default Subtotal			/	/				_
Default		/						_
Other retail exposure	8.95%	67.46%	106.84%	97.42%	177%	42	35	7
Not default Not delinquent	1.03%	67.48%	/	/	76%	38	31	6
Not default Delinquent	25.95%	66.54%	/	/	376%	0	0	0
Not default Subtotal	1.39%	67.46%	/	/	81%	38	32	6
Default	100.00%	/	106.84%	97.42%	1,336%	3	3	0
Total	2.89%	48.87%	92.90%	84.70%	70%	885	466	418
Not default Not delinquent	0.48%	48.84%	/	/	40%	849	431	417
Not default Delinquent	27.52%	47.94%	/	/	438%	19	18	1
Not default Subtotal	1.09%	48.82%	/	/	49%	869	450	418
Default	100.00%	/	92.90%	84.70%	1,161%	16	15	0

Notes: 1. Purchased retail receivables in investment funds using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy, but past-due.

3. Risk weights are equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weights have been computed taking account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of March 31, 2010, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

#### c. Actual Losses on Exposure to Corporate, Sovereign, Bank, and Retail Exposure

#### Actual Losses for the Previous Period, Comparison

#### with the Year before Last Results and Analysis of Causes

Type of exposure	As of March 31, 2011	As of March 31, 2010	Increase/(decrease)
Corporate exposure	7	43	(35)
Sovereign exposure	_		—
Bank exposure	_		_
Equity exposure subject to PD/LGD approach	0	0	(0)
Retail exposure secured by residential properties	0	0	(0)
Qualifying revolving retail exposure	_		
Other retail exposure	0	0	(0)

Note: Actual losses are defined as losses due to direct write-offs, partial direct write-offs, specific reserve for possible loan losses, general reserve for possible loan losses and loan sales of exposure that defaulted up to the end of the previous period.

# Estimated Losses Depend on Historical Long-Term Results,

#### **Comparison with Actual Losses**

(Billions of yen)										
	As of Marc	As of March 31, 2011 As of March 31, 2010 As of March 31, 200			h 31, 2009	As of March 31, 2008 As of March 31, 2007			h 31, 2007	
Type of exposure	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	73	7	55	43	46	25	29	7	27	18
Sovereign exposure	0	_	0		1		1		1	
Bank exposure	0	_	0		0		0		0	
Equity exposure subject to PD/LGD approach	3	0	1	0	0	0	1	0	0	0
Retail exposure secured by residential properties	1	0	1	0	1	0	1	0		
Qualifying revolving retail exposure	—	_	—	_	—	_		_		
Other retail exposure	0	0	0	0	0	0	0	0	0	0

Notes: 1. Comparisons of estimated and actual long-term losses for 10 years accumulatively are scheduled to be disclosed from the year following the application of Basel II (the year ending March 31, 2007).

2. The scope of actual and estimated losses includes the following accounts on balance sheet: loans, foreign exchange, accrued interests in other assets, suspense payable and customers' liabilities for acceptances and guarantees, as well as securities without quoted market values, money trusts without quoted market values, and monetary claims purchased.

3. Estimated losses of each year are amount of expected losses.

# Year-on-year comparison of actual losses and factor analysis of difference between estimated losses and actual losses

For fiscal 2010 (ended March 31, 2011) the actual loss amount decreased year-on-year due to a decrease in losses due to defaults of corporate borrowers. Actual loss amounts have basically maintained at lower levels than the estimated losses at the beginning of the term, for fiscal years stated above.

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# d. Exposure to Specialized Lending Products Subject to Supervisory Slotting Criteria by RW

# Amount of Specialized Lending Exposure Subject to Supervisory Slotting Criteria by RW

Classification	As of March 31, 2011	As of March 31, 2010
Specialized Lending exposure subject to supervisory slotting criteria	464	777
Specialized Lending, excluding High-Volatility Commercial Real Estate (HVCRE)	360	609
Risk weight of 50%	47	7
Risk weight of 70%	190	252
Risk weight of 90%	7	2
Risk weight of 115%	3	159
Risk weight of 250%	52	93
Risk weight of 0% (default)	58	94
High-Volatility Commercial Real Estate (HVCRE)	104	167
Risk weight of 70%	2	2
Risk weight of 95%	13	
Risk weight of 120%	19	
Risk weight of 140%	_	75
Risk weight of 250%	21	79
Risk weight of 0% (default)	48	10

Notes: 1. "Specialized Lending" refers to loans for Project Finance (PF), Object Finance (OF), Commodity Finance (CF) and Income-Producing Real Estate (IPRE) (as defined in the Notification Regarding Capital Adequacy, Article 1-1-41).

2. "High-Volatility Commercial Real Estate (HVCRE)" refers to loans that are the financing of commercial real estate that exhibits a higher rate of loss volatility compared to other types of Specialized Lending, as specified in the Notification Regarding Capital Adequacy, Article 1-1-43.

3. "Specialized Lending exposure subject to supervisory slotting criteria" refers to the amounts of Specialized Lending, subject to the Bank's internal rating system, and have been allotted to the risk asset classifications given in the Notification Regarding Capital Adequacy, Article 130-3 and Article 130-5, after taking account of risk weights.

4. For risk weights, the Bank has applied the stipulations contained in the Notification Regarding Capital Adequacy, Article 130-3 and Article 130-5.

## e. Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach by RW

# Amount of Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach

 (Billions of yen)

 Classification
 As of March 31, 2011
 As of March 31, 2010

 Equity exposure subject to the simple risk-weighted method of the market-based approach by RW
 27
 37

 Risk weight of 300%
 —
 —
 —

 Risk weight of 400%
 27
 37

Note: The "simple risk-weighted method of the market-based approach by RW" is a method for computing the amount of risk-weighted assets of equity and other investments. Under this method, the market value of listed stocks is multiplied by a risk weight of 300%, and the estimated value of unlisted stocks is multiplied by a risk weight of 400% (Notification Regarding Capital Adequacy, Article 143-4).

#### (4) EXPOSURE SUBJECT TO STANDARDIZED APPROACH BY RISK WEIGHT

#### **Overview**

The Bank adopts Internal Rating Based Approach in computing risk assets. However, for the assets listed below, the Bank considers that the percentage of such assets in overall credit risk assets is minuscule and that they are not regarded as significant from a credit risk management perspective. Accordingly, the Bank partially applies the Standardized Approach specifically to those assets and does not plan to apply the IRB Approach to them.

- The on-balance sheet assets and off-balance sheet items of the Bank's consolidated subsidiaries, with the exception of Kyodo Housing Loan Co., Ltd.
- The following assets held by the Bank and Kyodo Housing Loan: Suspense payments (with the exception of the account for securities), prepaid expenses, foreign currency forward contracts for foreign currency deposits of cooperative organizations and current account overdrafts (to holders of the Bank's debentures).

Please note that Kyodo Housing Loan has adopted the Foundation Internal Ratings-Based Approach (F-IRB) from March 31, 2008.

The Bank applies the ratings of five qualified credit rating agencies (External Credit Assessment Institution (ECAI)) in computing its risk assets, namely Moody's Investors Service, Standard & Poor's, Fitch Ratings, Ltd., Rating & Investment Information, Inc. and Japan Credit Rating Agency, Ltd. The Bank, applies a risk weight of 100% to its exposure to corporate, sovereign and bank exposure (excluding past due exposure for three months or more) in accordance with the Notification Regarding Capital Adequacy, Article 44, regardless of the ratings assigned by these qualified rating agencies.

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#### Amount of Exposure Subject to Standardized Approach

	As of Ma	urch 31, 2011	(Billions of As of March 31, 2010		
Classification		,	· · · · · · · · · · · · · · · · · · ·		
	Exposure	Refer to ECAI	Exposure	Refer to ECAI	
xposure subject to Standardized Approach	46	_	47		
Risk weight of 0%	32	—	34		
Risk weight of 10%	—	—			
Risk weight of 20%	3	—	3		
Risk weight of 35%	_	—			
Risk weight of 50%	_	—			
Risk weight of 75%	—	—		_	
Risk weight of 100%	9	_	9		
Risk weight of 150%	_	—			
Amount deducted from capital	_	—			
Others	0	_	0	_	

Note: Others include investment funds which are measured credit risk assets by look-through approach and the assets which are more than 150% risk weight.

# 4. Credit Risk Mitigation Techniques (Consolidated)

# Overview of Risk Management Policy and Procedures Related to Credit Risk Mitigation Techniques

#### Outline of Evaluation, Administrative Policy and Procedures for Collateral

The Bank regards future cash flows generated from businesses of the debtors as the normal source of funds for recovery of its claims on those businesses. Collateral is viewed only as a supplement to cash flow. The recovery of claims from collateral occurs when the debtor experiences difficulty in meeting its obligations. Thus, the Bank applies the collateral evaluation methods to ensure that the valuation of the collateral would not fall below actual recoveries from the collateral.

The Bank evaluates collateral in line with the objective evidence such as reports of appraisers, official land valuations for inheritance tax purposes, and market value. The Bank has established procedures for such evaluations to avoid discrepancies in assessments. In addition, the procedures also stipulate the frequency of reviewing collateral valuation according to types of collateral and the credit condition of obligors. The Bank ensures the timely reviewing, at every opportunities of self-assessment exercise or management plan update exercise for each obligor. The Bank applies haircut to the result of collateral valuation to calculate the estimate for recoverable amount from the collateral, and uses that estimate as a secured amount for the purpose of credit analysis or write-off and provision for possible loan losses. Even in the case of valuations of real estate, the type of collateral for which precision of valuation may vary according to the methods employed, the result of valuation is done by adjusting haircut.

In addition, when evaluating the creditworthiness of guarantors, the Bank basically assigns internal ratings. Based on the assigned rating, the Bank determines the value the Bank applies to the guarantee as security for its claims.

As a part of collateral management, the Bank stipulates the procedures of reviewing the legal efficacy and enforceability of collateral not only at the time of the collateral pledge but also periodically through the term of contract.

# Principal Types of Collateral

The principal types of collateral are marketable securities, commercial bills and real estate.

## Types of Guarantors and Principal Counterparties in Credit Derivatives and Explanation of Their Credit Standing

The types of guarantors in such transactions are mainly sovereigns, including central governments and local governments, and high grade corporates. Please note that there is no transaction which uses credit derivatives for the credit risk mitigation.

# Credit Risk Mitigation Techniques

Taking account of the conditions stated in the Notification Regarding Capital Adequacy and the Bank's operating practices, the Bank adopts Credit Risk Mitigation (the "CRM") techniques as follows.

#### **Eligible Financial Collateral**

(1) for repo-type transactions, the Bank recognizes the effectiveness of CRM as stipulated in the Notification Regarding Capital Adequacy and (2) other than repo-type transactions, the Bank recognizes the effectiveness of CRM only in case if deposits with the Bank (including Norinchukin Bank Debentures) or stocks are pledged as collateral. No other financial instruments are used for CRM.

## Other Eligible IRB Collateral

The Bank does not use the effects of CRM for collateral such as real estate, commercial bills, and other eligible assets.

#### Set Off for Loans and Deposits

The Bank does not use the effects of CRM for deposits held with the Bank unless pledged as collateral.

#### Legally Binding Netting Contracts for Derivatives and Repo-Style Transactions

The Bank considers legally binding bilateral netting contracts for derivatives as a means of CRM.

The Bank has a policy of entering into derivative transactions, in principle, only with counterparties with legally binding netting contracts.

When the Bank calculates the amount of credit risk exposure, the Bank considers transactions made under the International Swap and Derivatives Association (ISDA) Master Agreement as transactions under legally binding netting agreements.

As to the management of legally binding netting contract, necessity of the contract itself and scope of transactions therein are reviewed at all times.

Regarding repo-style transactions, although the Bank has concluded legally binding netting agreements with its major counterparties, taking account of the stipulations of the Notification Regarding Capital Adequacy and the Bank's operating practices, the Bank does not consider these agreements as a means of mitigating credit risk.

#### Information about (Market or Credit) Risk Concentrations arising from Credit Risk Mitigations

For exposure where the credit risk has been transferred from a guaranteed party to a guarantor, as a result of CRM techniques, the Bank monitors the concentrations of credit risk, and manages exposures accordingly. Regarding market risk, there is no exposure of credit derivatives in the Bank's trading accounts.

(Billions of yen)

# Amount of Exposure Subject to Credit Risk Mitigation Techniques (Eligible Financial Collateral, Other Eligible IRB Collateral, Guarantees, Credit Derivatives)

Classification	As of March 31, 2011	As of March 31, 201
oundation Internal Ratings-Based Approach	7,844	7,381
Eligible financial collateral	6,051	5,703
Corporate exposure	8	10
Sovereign exposure	3	3
Bank exposure	6,038	5,689
Other eligible IRB collateral	—	
Corporate exposure		
Sovereign exposure	—	
Bank exposure	—	
Guarantees, Credit Derivatives	1,793	1,677
Corporate exposure	137	129
Sovereign exposure	154	47
Bank exposure	1,500	1,501
Retail exposure secured by residential properties	—	
Qualifying revolving retail exposure	—	
Other retail exposure	—	
andardized Approach		
Eligible financial collateral	—	
Guarantees, Credit Derivatives	_	

Notes: 1. The amount of exposure for which credit risk mitigation techniques have been used is limited to the portion for which such effects have been taken into account.

2. Exposure subject to treatment as credit risk exposure is not included.

# 5. Counterparty Credit Risk in Derivative Transactions (Consolidated)

# Overview of Risk Management Policy and Procedures for Counterparty Credit Risk in Derivatives and Transactions with a Long Settlement Period

#### Policy for Allocation of Risk Capital and Credit Lines

To manage the credit risk involved in derivative transactions where the counterparty is a financial institution, the Bank places a ceiling according to the creditworthiness of the counterparty. The Bank sets a ceiling (an upper limit for unsecured exposure) to each financial institution group according to the Bank's internal ratings. The Bank manages its total unsecured exposure to such a group, including the credit risk amount in derivative transactions, within the ceiling. This management system is named as the "Bank Ceiling System." Within the limits of this ceiling, each of the front sections is allocated a position limit on the basis of each entity within the group and each type of transaction (such as derivatives, loans, money market transactions). Exposures are managed so as not to exceed such limits, including derivative transactions. Please note that under the bank ceiling system, replacement costs, one component of current exposure in the BIS framework, are considered as the exposure amounts of derivatives to be managed. The ceiling on unsecured exposure, according to internal rating and sector, is approved by Risk Management Committee. When the internal rating of the financial institution counterparty is downgraded due to a decline in creditworthiness, the ceiling may be automatically lowered. Compliance with the ceiling is monitored by the Risk Monitoring Division on a daily basis. When the total exposure exceeds a preset percentage of the limit, the Risk Monitoring Division sends a notice to the front section in charge and the Credit Risk Management Division. Based on this notice, Credit Risk Management Division and the relevant divisions consider and implement action plans. However, when an immediate action is required, instead of having discussion with the relevant divisions, Credit Risk Management Division exercises its authority and takes immediate actions, such as ordering the front section to suspend any new transaction.

## Policy for Calculating the Value of Collateral as Security for Claims and Reserve for Possible Loan Losses

For derivative transactions, the Bank has concluded a Credit Support Annex (CSA) with its major counterparty among financial institutions. In some cases, the Bank receives collateral from these financial institution counterparties. The collateral to be posted may vary depending on the condition of a CSA entered, but it mainly consists of Japanese government bonds (JGBs), yen cash, U.S. Treasury bonds, and U.S. dollar cash. Regarding replacement costs, the Bank conducts self-assessment exercises and makes provisions to reserves for possible loan losses against possible replacement costs according to the internal rating of the financial institution counterparty.

#### Remarks on Impact in case the Bank is Required to Post Additional Collateral when the Bank's Credit Standing Deteriorates

In general, if the Bank's creditworthiness deteriorates, such as downgrading by credit rating agency, financial institution counterparty dealing with the Bank will reduce their credit risk limits and may request the Bank to post collateral. Especially under CSA agreements, the credit risk limits applicable to that bank are automatically adjusted according to the credit rating of a bank assigned by a rating agency. If the Bank's credit rating declines, it will be required to post collateral in accordance with its agreements. However, since the Bank has abundant holdings of liquid financial instruments, such as government bonds, it will have a sufficient level of assets to post as collateral, and Market Portfolio Management Committee monitors the level of these assets ongoing basis. For this reason, even if the Bank is required to post additional collateral, the impact on the Bank's activities will be minimal.

(Billions of yan)

# Methods Used for Calculating Amount of Credit Exposure

The current exposure method is adopted.

#### Breakdown of the Amount of Credit Exposure

Classification	As of March 3	<b>31, 2011</b> As of March 31, 2010			
Total gross replacement costs (limited to items with a value of greater than zero)	(A) <b>60</b>	76			
Total gross add-ons	(B) <b>277</b>	287			
Gross credit exposure $(C) = (A)$	+(B) <b>338</b>	364			
Including, foreign exchange related	267	304			
Including, interest rate related	68	57			
Including, equity related	2	2			
Including, credit derivatives					
Including, transactions with a long settlement period	_	· 0			
Reduction in credit exposure due to netting contracts	(D) <b>208</b>	233			
Amount of credit exposure before taking into account credit risk mitigation techniques due to collateral (E) = (C)	-(D) <b>129</b>	130			
Amount of collateral	157	0			
Including eligible financial collateral	157	0			
Amount of credit exposure after taking into account credit risk mitigation techniques due to collateral	129	130			

Notes: 1. Derivatives transactions included in risk-weighted assets calculation for investment funds are not included.

2. Under the stipulations of the Notification Regarding Capital Adequacy, Article 56-1, the amount of credit exposure not computed has not been included.

# Notional Principal Amount of Credit Derivatives Included in Computation of Credit Exposure

Credit Exposure		(Billions of yen)
Classification	As of March 31, 2011	As of March 31, 2010
To buy protection	—	
Including credit default swaps	—	
To sell protection	—	—
Including credit default swaps		_
Notional principal amount of credit derivatives taking into consideration the effect of credit risk mitigation techniques	_	_

Notes: 1. Credit derivatives included in risk-weighted assets for investment funds have not been taken into consideration.

2. Under the stipulations of the Notification Regarding Capital Adequacy, Article 10 and Article 56, the amount of credit risk assets not computed has not been included.

6. Securitization Exposure (Consolidated)

# Outline of Risk Management Policy and Procedures for Securitization Exposure

As part of its credit risk transactions, the Bank conducts transactions in securitized (structured finance) instruments. Securitized transactions have a certain type of assets as the underlying assets and make it possible to effectively and efficiently mitigate and acquire credit risk and other forms of risk. The Bank's policy is to continuously invest in such instruments while managing the risk arising from those transactions appropriately.

The Bank invests in securitization exposure as part of its policy of effectively generating earnings from credit risk, globally from the geographical perspective and ranging from retail to corporate from the perspective of type of underlying assets. In terms of risk management framework for these investments, the Bank has established a risk management infrastructure of credit and market risk. According to that framework, the Bank implements the cycle mainly consists of investment policy setting, due diligence (individual analysis at the time of initial investment), credit analysis, execution, monitoring and investment policy reviewing.

In view of the risk profiles of securitization exposure, the Bank has established the process of risk evaluation, including the differentiation of approval limits on investment according to credit rating, grasp of methodology adopted by credit rating agency and quantitative analysis for repayment capability of the exposure. The Bank monitors and reviews the credit condition of each investment ongoing basis and performs analysis and assessment of market environments for each asset class, considering performance of underlying assets.

Regarding its securitization exposure, the Bank appropriately calculates the amounts of credit risk assets based on the Notification Regarding Capital Adequacy. As part of its integrated risk management, based on the risk properties of the securitization exposure, the Bank computes risk amounts and engages in other initiatives to enhance the accuracy and sophistication of its risk management.

Please note that, as of March 31, 2011, the Bank has no securitization transaction in which the Bank acts as an originator and recognized effects of credit risk mitigation for a regulatory purpose.

### Computation of Risk-Weighted Assets for Credit Risk in Securitization Exposure

The Bank computes the amount of risk-weighted assets for securitization exposure by applying the "Ratings-Based Approach (RBA)," "Supervisory Formula (SF)" and "deduction from capital."

The Bank treats securitized instruments in accordance with the "Accounting Standards for Financial Products" and "Practical Guidelines for Accounting for Financial Products" for accounting purpose.

To determine risk weights assigned to its securitization exposure, the Bank uses five qualified rating agencies (External Credit Assessment Institution (ECAI)): Moody's Investors Service, Standard & Poor's, Fitch Ratings, Ltd., Rating & Investment Information, Inc., and Japan Credit Rating Agency, Ltd.

#### **Detail of Securitization Exposure Held as Originator**

		(Billions of yen)
Classification	As of March 31, 2011	As of March 31, 2010
Total amount of underlying assets	_	_
Amounts of securitization exposure	_	
Increase in capital due to securitization transactions	_	
Deducted from capital	_	
Amounts of securitized exposure	_	
Gains (losses) on sales of securitization transactions	—	_

As of March 31, 2011, the Bank has not been an originator for securitization exposure, having effects of credit risk mitigation.

#### Details of Securitization Exposure Held as Investor by Exposure Type

(Billions of yen)

	As of Mar	ch 31, 2011	As of March 31, 2010		
Classification	Amount of exposure	Deductions from capital	Amount of exposure	Deductions from capital	
Total amount of securitization exposure	4,216	179	5,457	162	
Individuals					
Asset-Backed Securities (ABS)	1,976	0	2,531	0	
Residential Mortgage-Backed Securities (RMBS)	470	42	549	21	
Real estate					
Commercial Mortgage-Backed Securities (CMBS)	352	20	482	20	
Corporates					
Subtotal of CDOs (CLO, ABS-CDO, CBO)	1,303	108	1,800	111	
Collateralized Loan Obligations (CLO)	1,133	70	1,568	83	
Asset-Backed Securities CDOs (ABS-CDO)	145	38	202	28	
Collateralized Bond Obligations (CBO)	24	0	28	_	
Others	114	7	93	8	

Note: "Deductions from capital" is equity exposure deducted from capital under Article 224 of the Notification Regarding Capital Adequacy.

# Amount of Securitization Exposure Held as Investor and Regulatory Required Capital by Risk-Weighted Category

	As of Marc	ch 31, 2011	(Billions of As of March 31, 2010		
Classification	Amount of exposure	Regulatory required capital	Amount of exposure	Regulatory required capital	
Amount of securitization exposure	4,216	309	5,457	300	
Risk weight: 20% or less	3,327	24	4,473	33	
Risk weight: exceeding 20% to 50% or less	283	8	391	11	
Risk weight: exceeding 50% to 100% or less	173	11	177	12	
Risk weight: exceeding 100% to 250% or less	135	27	92	19	
Risk weight: exceeding 250% to less than 1,250%	118	58	159	61	
Deductions from capital	179	179	162	162	

## **Risk-Weighted Assets Computed through Application of Appendix Article 15 of the Notification Regarding Capital Adequacy**

Not applicable

(Millions of yen)



## Methods for Computation of Market Risk Amount and Appropriate Valuation Method

The Bank utilizes an internal models approach to measure "general market risk in a trading account." The Bank applies the standardized method for measuring "individual risks in a trading account," "foreign currency exchange risk," "commodity risk," "assets and liabilities related to a trading account in consolidated subsidiaries" and "foreign currency exchange risk and commodity risk in consolidated subsidiaries."

The financial products handled in a trading account, for which the internal models approach is applied to measure general market risk, are limited to products and transactions with abundant liquidity, such as government bonds and derivatives (interest rate futures, bond futures, interest rate swaps and other items). In computing the amount of market risk within "general market risk in a trading account," the Bank takes account of the profiles of the products handled and assumes a holding period of 10 business days.

## VaR

# Computation of the Market Risk Amount by the Internal Models Approach

#### Scope of Market Risk Amounts Computed by the Internal Models Approach

The model covers general market risk within a trading account. The scope is the same on a consolidated and non-consolidated basis. The following risks are computed according to the standardized method: individual risks in a trading account, foreign currency exchange risk, commodity risk and all the market risks with consolidated subsidiaries.

## Descriptions of the Internal Models Approach

- (1) Applied Method: Variance-covariance matrix
- (2) Holding period: 10 business days
- (3) Confidence interval: Computations assume a standard normal distribution, a 99th percentile, one-tailed confidence interval (Computed for a holding period of one business day by multiplying by the square root of 10).

	Fiscal 2010	Fiscal 2009
Base date of computation	2011. 3. 31	2010. 3. 31
VaR (For the most recent 60 business days)		
Base date of computation	82	259
Maximum	264	283
Minimum	73	96
Average	147	173

# Amounts of Market Risk

			(Millions of yer
		Fiscal 2010	Fiscal 2009
For the portion computed with the internal models approach (B)+(E)	(A)	442	519
Value at Risk (MAX (C, D))	(B)	442	519
Amount on base date of computation	(C)	82	259
Amount determined by multiplying (F) by the average for the most recent 60 business days	(D)	442	519
Additional amount at the time of measuring individual risk	(E)	0	0
(Multiplier)	(F)	3.0	3.0
(Times exceeding VaR in back testing)	(G)	1	2

Note: With regard to validation of the Bank's internal model, the amount of risk calculated by the model is compared with the volatilities in actual profit and loss on a daily basis (known as back testing). When discrepancies between the model's estimates and actual results due to the designs of the model go beyond a certain level, the Bank scrutinizes the relevant model factors and revises the model if necessary.



## Outline of Risk Management Policy and Procedures Related to Equity Exposure

The Bank's exposure to equity comprises stocks classified as other securities and stocks of subsidiaries and other associated companies. The amounts of risk-weighted assets for credit risk are computed by the methods specified by the Notification Regarding Capital Adequacy. However, for internal management purposes, the Bank conducts comprehensive risk management within its economic capital management framework, as described in the section, "Risk Management."

#### Equities Classified as Other Securities

Risk management of equities classified as other securities is managed under a framework of overall market risk management (including interest rate risk and foreign currency exchange risk). That framework mainly consists of the economic capital management framework. Further details can be found in "Risk Management."

#### Stocks of Subsidiaries and Other Associated Companies

The stocks of subsidiaries and other associated companies are recognized as credit risk assets and managed within the economic capital management framework.

# Principal Accounting Policies

For accounting purposes, among exposure to equity and other investments, stocks of subsidiaries and other associated companies are valued at cost, determined by the moving average method. Exposure to equity and other investments classified in other securities is valued at the market value prevailing on the date of the closing of accounts, in the case of equities with quoted market values (with book values mainly determined by the moving average method). Equities which are extremely difficult to determine the fair value are valued at cost, determined by the moving average method. In addition, the valuation difference on other securities is entered directly in the net assets account.

#### Computation of Risk-Weighted Assets Using the Internal Models Approach

The Bank applies the PD/LGD approach to calculation of risk-weighted assets for equity exposures, and the simple risk-weight method and internal model method for calculation under the market-based approach.

#### Amounts on the Balance Sheet and Market Value

	As of Mar	ch 31, 2011	As of March 31, 2010		
Classification Amounts on the balance sheet		Market value	Amounts on the balance sheet	Market value	
Equity exposure	745	745	839	839	
Exposure to publicly traded equity	602	602	679	679	
Exposure to privately held equity	143	143	160	160	

Notes: 1. No stocks included in this table are fund-raising instruments of other financial institutions that the Bank holds deliberately as specified in the Notification Regarding Capital Adequacy, Article 8-1-1.

2. Regarding "market value," equities with quoted market values are evaluated at market, and those without market values are valued using the total amounts entered in the balance sheet.

(Billions of ven)

## Amount of Gain (Loss) due to Sale or Write-Off

		Fiscal 2010		Fiscal 2009		
Item	Gains from sale	Losses from sales	Write-offs of	Gains from sale	Losses from sales	Write-offs of
	of equities, etc.	of equities, etc.	equities, etc.	of equities, etc.	of equities, etc.	equities, etc.
Equity exposure	22	0	11	15	2	55

(Billions of yen)

(Billions of yan)

(Billions of yen)

Note: Amounts reflect relevant figures posted in the consolidated income statements.

#### **Amount of Valuation Gains (Losses)**

		(Billiolis of yell)
Item	As of March 31, 2011	As of March 31, 2010
Amount of valuation gains (losses) recognized on the balance sheet and not recognized in the statements of operations	56	98

Notes: 1. Exposure is to equity shares issued by both domestic and overseas companies.

2. No stocks included in this table are fund-raising instruments of other financial institutions that the Bank holds deliberately, as specified in the Notification Regarding Capital Adequacy, Article 8-1-1.

# Unrealized Gains (Losses) Not Recognized on Consolidated Balance Sheets or Consolidated Statements of Income

Not applicable

## Amount Included in Supplementary Capital (Tier II)

#### Under Stipulations of the Notification Regarding Capital Adequacy, Article 6-1-1 (Billions of yen)

Item	As of March 31, 2011	As of March 31, 2010
Amount included in supplementary capital under the stipulations of the		
Notification Regarding Capital Adequacy, Article 6-1-1	_	

Note: "Amount included in supplementary capital under the stipulations of the Notification Regarding Capital Adequacy, Article 6-1-1" is 45% of the total value of exposure to equity and other investments (excluding equities, etc., that are fund-raising instruments of other financial institutions that the Bank holds deliberately, as specified in the Notification Regarding Capital Adequacy, Article 8-1-1) classified under other securities at market value, minus the total book value of these securities.

# Equity Exposure Subject to Treatment Under the Notification Regarding Capital Adequacy, Appendix Article 13

		(Billions of yell)
	As of March 31, 2011	As of March 31, 2010
Classification	Amounts on the balance sheets	Amounts on the balance sheets
Equity exposure subject to treatment under the Notification Regarding Capital Adequacy, Appendix Article 13	326	377
Corporate	315	364
Bank	5	7
Sovereign	5	5

Note: Appendix Article 13 of the Notification Regarding Capital Adequacy specifies provisional methods for calculating the value of credit risk assets in exposure to equity and other investments that meets certain specified standards.

# 9. Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund (Consolidated)

# Overview of Risk Management and Procedures Related to Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund

Exposure subject to risk-weighted asset calculation for the investment fund consists mainly of assets managed in investment trusts and money trusts. Assets under management include equities, bonds and credit assets, which are the Bank's primary investment assets. Risk management policies are stipulated for each risk of the assets. An outline is provided in the section "Risk Management." In addition to assets managed by the Bank itself, the Bank utilizes investment funds in which asset management is entrusted with management firms. Under the relevant procedures described in "Policies and Procedures for Management of Fund Investments," risk is managed by applying method appropriate for each type of funds. In order to select a manager and entrust assets, the Bank performs thorough due-diligence on the manager's ability, including operating organization, risk management, compliance framework, management philosophy and strategies as well as past performance. In addition, during entrusting assets to managers, the Bank monitors their performance from quantitative and qualitative perspectives and conducts reviews of performance on a continuous basis to assess whether to maintain or replace individual managers.

## Amount of Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund

	As of Ma	rch 31, 2011	As of March 31, 2010		
Classification	Exposure	(For reference) Weighted-average risk weight	Exposure	(For reference) Weighted-average risk weight	
Look-through approach	15,144	53%	13,178	62%	
Majority approach	461	331%	498	324%	
Mandate approach	_	_			
Market-based approach	1,552	237%	1,741	249%	
Others (simple approach)	234	479%	253	472%	
Total	17,392	81%	15,672	95%	

Notes: 1. The "Look-through approach" is a method for computing the risk-weighted assets in fund by totaling the amount of risk-weighted assets for credit risk in individual asset categories. (Please refer to Notification Regarding Capital Adequacy, Article 144-1.)

2. The "Majority approach" is a method for computing the risk-weighted assets in fund by applying risk weight to the fund as well as equity exposure when the exposure of equity, in terms of value, is major in a fund. (Please refer to the Notification Regarding Capital Adequacy, Article 144-2.)

3. The "Mandate approach" is a method for computing the risk-weighted assets in fund where only the investment mandate of the fund is known. The risk-weighted assets are computed as follows; It is assumed that the fund first invests, to the maximum extent allowed under its mandate, in the asset classes attracting the highest capital requirement, and then continues making investments in descending order until the maximum total investment level is reached. (Please refer to the Notification Regarding Capital Adequacy, Article 144-3.)

4. The "Market-based approach" is a method for computing the credit risk of exposure regarded as credit risk assets using the Bank's internal model (which is a value-at-risk (VaR) model based on the historical simulation method). (Please refer to the Notification Regarding Capital Adequacy, Article 144-4.)

5. The "Others (simple approach)" is a method for computing the risk-weighted assets in fund by applying risk weight of 400%, when it is judged the probability that the weighted-average risk weight will be less than 400%. In all other cases, risk weight of 1,250% is applied to funds. (Please refer to the Notification Regarding Capital Adequacy, Article 144-5.)

6. (For reference) Weighted-average risk weight = {Total risk-weighted assets + (Expected losses + Deductions from capital) / 8%} / EAD

# 10. Interest-Rate Risk (Consolidated)

(Interest-rate risk (excluding trading account) is the gain or loss from interest-rate shocks or the increase or decrease in economic value used for internal management purposes.)

## Overview of Risk Management and Procedures for Interest-Rate Risk

As described in the section of "Risk Management," in its economic capital management, the core concept of the Bank's risk management framework, the principal business model is the globally diversified investments. Accordingly, the Bank manages risk by taking into account correlation among or within asset classes, principally bonds, equities, credit assets.

In managing "interest-rate risk," the Bank analyzes interest-rate risk by performing scenario analysis on profit-and-loss impact simulations based on many types of scenarios and carries out various types of interest-rate sensitivity analysis, including BPV and yield-curve risk. In addition, the Bank conducts static and dynamic revenue and expenditure impact analyses by major currencies. The Bank manages interest-rate risk in the banking book through a framework to properly capture the impact from interest-rate risk arising from various factors. The Bank always ensures the proper operation of interest-rate risk management at all times, besides the management of other major risks, from the point of view of the assessment of capital adequacy by monitoring checkpoints for the Bank's capital management and conducting sets of stress testing.

# Crucial Assumptions for Interest-Rate Risk Management, Frequency of Risk Measurement

As mentioned in the previous section, the core of the Bank's risk management activities is economic capital management. The Bank measures the risk of its securities portfolio on a daily basis. In the banking book, the Bank's internal rule applies one year holding period and five year historical observation period as criteria for interest-rate risk volatility measurements. The Bank calculates the declines in economic value on a monthly basis by taking the first and 99th percentile risk measure. Please note that in principle, these measurements cover all financial assets and liabilities, while the measurement process does not take account of inter-grid factors and correlations with other assets at all.

## Interest-Rate Risk Volume Computed with the Internal Model in Core Business Accounts (The Banking Accounts)

	(Billions of yen)	
Classification	As of March 31, 2011	As of March 31, 2010
Interest-rate risk	1,618	1,337
Yen interest-rate risk	107	18
U.S. dollar interest-rate risk	1,411	1,181
Euro interest-rate risk	96	133
Interest-rate risk in other currencies	2	4

Notes: 1. Interest-rate risk in consolidated subsidiaries is limited in view of the size of their assets, so the interest-rate risk volume for the Bank on a nonconsolidated basis is shown here.

2. Regarding core deposits, since the balances of deposits, etc., without maturity dates are limited, the Bank does not currently measure their risk volume. In addition, regarding repayments of mortgage-backed securities and callable securities before maturity, risk volume is measured after taking account of negative convexity and option vega due to call conditions and other factors.

# 1. Capital Structure (Non-Consolidated)

#### (1) CAPITAL ADEQUACY RATIO (NON-CONSOLIDATED)

#### Non-Consolidated Capital Adequacy Ratio (Basel capital adequacy standards) (Basel II)

Note: The Bank's capital adequacy ratio for the fiscal year ended March 31, 2011 and 2010, was computed according to Basel II. As of March 31

Millions of yen Millions of U.S. dollars Items 2011 2010 2011 3,425,909 3,425,909 41,201 Capital stock Included as non-cumulative, perpetual preferred stock 24,999 24,999 300 Deposit for subscription to preferred stock 300 Capital surplus 25.020 25,020 Earned surplus 947.481 819,450 11,394 Less: Amount corresponding to the decrease in capital due to merger of subsidiaries Less: Treasury stock Deposit for subscription to treasury stock (221, 641)(406, 661)Unrealized loss on other securities (2,665)Tier I Foreign currency transaction adjustment (39) (26)0 capital Stock acquisition rights Less: Amount corresponding to operating rights \_ \_\_\_\_ Less: Goodwill and others \_ \_\_\_\_ \_ Less: Amount corresponding to the increase in capital due to securitization transactions Less: Amount equivalent to 50% expected losses in excess of 43,114 518 72,828 qualifying allowance Subtotal (A) 4,133,616 3,790,864 49,712 Including preferred securities with interest rate step-up clause (Ratio of the value of such preferred securities to Tier I capital) 45% of unrealized gains on other securities 19,218 231 45% of unrealized gains on land 22,684 General reserve for possible loan losses 15 16 0 Oualifying subordinated debt 1,740,373 1,751,813 20,930 Tier II capital Included as perpetual subordinated bonds and loans 1.486.007 1,486,007 17,871 254,366 265,806 Included as dated subordinated bonds, loans, and preferred stock 3,059 Subtotal 1.759.607 1,774,514 21.161 Tier II capital included as qualifying capital (B) 1.759.607 1.774.514 21.161 Short-term subordinated debt Tier III \_\_\_\_ capital Including amount added to capital (C) Deductions Deductions (D) 294,997 304,823 3,547 **Total Capital** (A)+(B)+(C)-(D)5,598,225 5,260,555 67.326 (E) 274,109 Risk-weighted assets for credit risk 22,792,210 25,378,556 (F) Including on-balance sheet 21,826,429 24,111,417 262.494 Including off-balance sheet 965,780 1.267.138 11.614 Risk-1,391,085 1,400,525 16,729 Assets equivalent to market risk (H)/8% (G) weighted (For reference: actual market risk volume) (H) 111,286 112,042 1,338 assets 528,504 4,938 Amount corresponding to operational risk (J)/8% (I) 410,602 (For reference: amount corresponding to operational risk) (J) 32,848 42,280 395 (K) 24,593,898 27,307,586 295,777 Total risk-weighted assets (F)+(G)+(I)Basel II Capital Adequacy Ratio (Basel capital adequacy standards) =  $(E)/(K) \times 100\%$ 22.76% 19.26% 22.76% Tier I ratio =  $(A)/(K) \times 100\%$ 16.80% 13.88% 16.80% Non-consolidated required capital (K) × 8% 1,967,511 2,184,606 23,662

- Notes: 1. The Bank's capital adequacy ratio was computed according to the stipulations outlined in Notification No. 4 of the 2006 Financial Services Agency and the Ministry of Agriculture, Forestry and Fisheries of Japan (Standard for Judging the Management Soundness of the Norinchukin Bank) (hereinafter, Notification Regarding Capital Adequacy). Note that the Bank adopts Foundation Internal Ratings-Based Approach (F-IRB) in computing risk-weighted assets for credit risk and the Standardized Approach (TSA) in computing the amount corresponding to operational risk.
  - 2. Regarding the calculation of capital adequacy ratio, certain procedures were performed by Ernst & Young ShinNihon LLC pursuant to "Treatment of Inspection of Capital Ratio Calculation Framework Based on Agree-upon Procedures" (JICPA Industry Committee Report No. 30). It does not constitute a part of the audit on financial statements by law, but a review on agree-upon procedures on internal control of capital adequacy calculation. Accordingly, Ernst & Young ShinNihon LLC does not address any opinion as a result of the review.
  - 3. The Tier II capital item "general reserve for possible loan losses" is limited to the amount corresponding to assets which is calculated according to a Standardized Approach in terms of risk-weighted assets for credit risk.
  - 4. Those are items of Deductions: (1) the total amount of the value corresponding to intentional holdings of capital investments issued by other financial institutions, (2) 50% of the expected losses on exposure to corporate, sovereign and bank, and expected losses on retail exposure over the value of qualified reserves, (3) expected losses on equity exposure, and (4) securitization exposure subject to deduction from capital (Notification Regarding Capital Adequacy, Article 20).
  - 5. In computing risk-weighted assets for credit risk, the Bank has applied a scaling factor of 1.06 to the amount of risk-weighted assets for credit risk computed based on its Foundation Internal Ratings-Based Approach (F-IRB), as provided for in the Notification Regarding Capital Adequacy, Article 129.

# 2. Capital Adequacy (Non-Consolidated)

(Minimum amount of regulatory required capital and breakdown for each risk category as required under Basel II)

#### **Regulatory Required Capital**

	As of Mar	ch 31, 2011	As of Mar	ch 31, 2010
Items	EAD	Regulatory Required Capital	EAD	Regulator Required Capital
mount of regulatory required capital for credit risk	80,130	2,291	81,195	2,586
Exposure subject to Internal Ratings-Based Approach	80,124	2,290	81,189	2,585
Corporate exposure (excluding Specialized Lending)	5,352	384	5,571	501
Corporate exposure (Specialized Lending)	463	93	777	150
Sovereign exposure	36,500	0	37,263	0
Bank exposure	13,443	100	13,005	89
Retail exposure	5	2	6	2
Retail exposure secured by residential properties	_	_		
Qualifying revolving retail exposure	_	_		_
Other retail exposure	5	2	6	2
Securitization exposure	4,216	309	5,455	300
Equity portfolios	786	149	885	172
Equity portfolios subject to PD/LGD approaches	152	29	170	37
Equity portfolios subject to simple risk-weighted method	27	9	37	12
Equities under the internal models approach	256	81	276	87
Grandfathered equity exposure	349	29	401	34
Exposure subject to risk-weighted asset calculation for investment fund	18,902	1,225	17,627	1,332
Other debt purchased	36	1	47	4
Other exposures	416	25	549	31
Exposure subject to Standardized Approach	6	0	5	0
Overdrafts	_	_	0	0
Prepaid expenses	1	0	1	0
Suspense payments	5	0	3	0
Other	_	_		_
nount of regulatory required capital for market risk	/	111	/	112
Standardized Approach	/	110	/	111
Interest rate risk category	/	_	/	
Equity risk category	/	_	/	_
Foreign exchange risk category	/	110	/	111
Commodity risk category	/		/	
Option transactions	/	_	/	
Internal models Approach	/	0	/	0
mount of regulatory required capital for operational risk	/	32	/	42
ffsets on consolidation	/	2,435	/	2,740

Notes: 1. Regulatory required capital for credit risk = 8% of risk-weighted assets for credit risk + Expected losses + Deductions from capital

2. "Risk-weighted asset calculation for investment fund" is risk-weighted assets as calculated according to the method specified in Notification Regarding Capital Adequacy, Article 144.

3. Article 13 of the Notification Regarding Capital Adequacy contains a grandfathering provision for computing the amount of risk assets related to equity exposures that meet specified criteria.

4. Under "The Standardized Approach (TSA)," which is a method for computing the amount corresponding to operational risk, the gross profit for one year is allocated among the business activities as specified in Appendix Table 1 of the Notification Regarding Capital Adequacy. The multiplier specified for each business activity classification is multiplied by the gross profit, and the average of the annual totals for the past three years is taken to be the amount corresponding to operational risk (Notification Regarding Capital Adequacy, Article 282).

## (1) CREDIT RISK EXPOSURE

#### For Fiscal 2010, ended March 31, 2011

#### Geographic Distribution of Exposure, Details in Significant Areas

#### by Major Types of Credit Exposure

(Billions of yen)

Region	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure
Japan	16,007	15,873	8	2,625	34,514	265
Asia except Japan	61	91	_	741	895	_
Europe	25	3,803	0	2,543	6,372	
The Americas	312	9,857	3	5,493	15,667	0
Other areas	21	730	0	423	1,175	_
Total	16,428	30,356	11	11,827	58,624	265

#### Industry Distribution of Exposure, Details by Major Types of Credit Exposure

(Billions of yen)

Industry	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,312	252	1	0	2,565	50	1
Agriculture	46	0	_	0	46	8	0
Forestry	30	_	_		30	0	_
Fishing	28		_	0	28	21	0
Mining	5	_	_	0	5		_
Construction	130	7	_	0	138	3	0
Utility	141	14	0	0	156	1	_
Information/telecommunications	62	8	0	0	70	5	0
Transportation	785	57	3	0	846	3	_
Wholesaling, retailing	1,619	48	0	0	1,668	28	0
Finance and insurance	1,390	6,679	7	11,401	19,478	19	0
Real estate	600	173	_	0	774	106	_
Services	1,119	66	0	1	1,186	14	0
Municipalities	205	12	_	_	217		_
Other	7,951	23,035	_	422	31,409	0	_
Total	16,428	30,356	11	11,827	58,624	265	3

Note: "Others" within "Finance and insurance" includes repo-type transactions, call loans, and certain other items.

Residual Contractual Maturity Breakdown of Credit Risk Exposure									
Term to maturity	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure				
In 1 year	12,775	9,175	2	11,362	33,316				
Over 1 year to 3 years	1,675	5,796	3	0	7,475				
Over 3 years to 5 years	1,338	2,647	1	0	3,988				
Over 5 years to 7 years	302	1,523	1	_	1,827				
Over 7 years	276	10,463	3	_	10,742				
No term to maturity	59	751	—	463	1,274				
Total	16,428	30,356	11	11,827	58,624				

#### Residual Contractual Maturity Breakdown of Credit Risk Exposure

Notes: 1. The amount of credit exposure at the end of the period does not substantially differ from the average-risk position during fiscal 2010. 2. Within credit risk exposure, credit risk exposure subject to the Standardized Approach was ¥6.2 billion.

3. Default exposure is classified in the Bank's self-assessment as being under "Debtor Under Requirement of Control."

#### For Fiscal 2009, ended March 31, 2010

# Geographic Distribution of Exposure, Details in Significant Areas by Major Types of Credit Exposure

Region	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure			
Japan	15,124	14,958	5	3,164	33,252	290			
Asia except Japan	54	32	0	825	912				
Europe	22	4,325	0	3,614	7,962	0			
The Americas	258	10,859	2	5,621	16,741	0			
Other areas	23	719	0	0	743				
Total	15,482	30,895	8	13,226	59,613	291			

Industry	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure	Default exposure	Write-off of loans (amounts of partial direct write-off)
Manufacturing	2,314	295	1	0	2,611	56	1
Agriculture	47	0	_	0	48	7	0
Forestry	37	_	_		37	1	0
Fishing	32	_	_	0	32	24	0
Mining	8		_	0	8		
Construction	139	17	_	0	156	5	_
Utility	134	15	0	0	149		_
Information/telecommunications	82	14	_	0	96	9	11
Transportation	691	64	2	0	758	2	6
Wholesaling, retailing	1,585	61	0	0	1,647	27	0
Finance and insurance	1,411	6,670	3	12,668	20,754	26	
Real estate	491	379	_	0	872	102	0
Services	1,248	75	0	1	1,326	27	0
Municipalities	264	12	_		277		_
Other	6,992	23,287	_	555	30,835	0	_
Total	15,482	30,895	8	13,226	59,613	291	20

#### Industry Distribution of Exposure, Details by Major Types of Credit Exposure

(Billions of yen)

Note: "Others" within "Finance and insurance" includes repo-type transactions, call loans, and certain other items.

#### **Residual Contractual Maturity Breakdown of Credit Risk Exposure**

Term to maturity	Loans, commit- ments, off-balance sheet exposure	Securities	Derivatives	Others	Total credit risk exposure				
In 1 year	11,813	9,017	0	11,593	32,425				
Over 1 year to 3 years	1,540	6,614	2	56	8,213				
Over 3 years to 5 years	1,480	4,033	1	2	5,517				
Over 5 years to 7 years	366	935	1	_	1,303				
Over 7 years	266	9,456	3		9,726				
No term to maturity	15	838	_	1,574	2,427				
Total	15,482	30,895	8	13,226	59,613				

Notes: 1. The amount of credit exposure at the end of the period does not substantially differ from the average-risk position during fiscal 2009.

2. Within credit risk exposure, credit risk exposure subject to the Standardized Approach was  $\pm 5.2$  billion.

3. Default exposure is classified in the Bank's self-assessment as being under "Debtor Under Requirement of Control."

#### (2) RESERVES FOR POSSIBLE LOAN LOSSES

# Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specific Reserve for Loans to Countries with Financial Problems by Region

Region	As of March 31, 2011	As of March 31, 2010	Increase/(decrease)
General reserve for possible loan losses	51	73	(21)
Specific reserve for possible loan losses	123	136	(12)
Japan	123	135	(12)
Asia except Japan	_		
Europe	_	0	(0)
The Americas	_		_
Other areas	_		
Specified reserve for loans to countries with financial problems	_		
Total	174	209	(34)

# Increase/Decrease in General Reserve for Possible Loan Losses, Specific Reserve for Possible Loan Losses and the Specified Reserve for Loans to Countries with Financial Problems by Industry

Industry	As of March 31, 2011	As of March 31, 2010	Increase/(decrease)
General reserve for possible loan losses	51	73	(21)
Specific reserve for possible loan losses	123	136	(12)
Manufacturing	20	19	0
Agriculture	5	4	0
Forestry	0	0	0
Fishing	9	11	(1)
Mining	_		
Construction	0	1	(1)
Utility	1		1
Information/telecommunications	1	7	(5)
Transportation	1	1	0
Wholesaling, retailing	4	5	(1)
Finance and insurance	8	14	(6)
Real estate	58	58	(0)
Services	9	9	0
Municipalities	_		
Other	0	0	0
Others	_		
Specified reserve for loans to countries with financial problems	_		
Total	174	209	(34)

#### (3) EXPOSURE SUBJECT TO THE INTERNAL RATINGS-BASED APPROACH

#### a. Corporate, Sovereign and Bank Exposure

Fiscal 2010 (Ended March 31, 2011)

Ratings	Weighted-	Weighted-	Weighted-average	EAD		1
8-	average PD	average LGD	risk weight		EAD (on-balance sheet)	EAD (off-balance sheet
Corporate Exposure	4.68%	44.92%	90%	5,352	4,671	681
1-1 to 4	0.18%	44.95%	39%	3,914	3,324	589
5 to 7	1.72%	44.87%	112%	819	775	43
8-1 to 8-2	15.92%	44.96%	321%	464	416	47
Subtotal	1.83%	44.94%	76%	5,197	4,516	680
8-3 to 10-2	100.00%	44.48%	558%	155	154	0
Sovereign Exposure	0.00%	44.99%	0%	36,500	34,988	1,511
1-1 to 4	0.00%	44.99%	0%	36,500	34,988	1,511
5 to 7	0.70%	45.00%	122%	0	0	
8-1 to 8-2	_	_	_	_	_	
Subtotal	0.00%	44.99%	0%	36,500	34,988	1,511
8-3 to 10-2	_	_	_	_	_	
Bank Exposure	0.05%	23.10%	9%	13,443	6,388	7,055
1-1 to 4	0.05%	23.08%	9%	13,426	6,377	7,049
5 to 7	1.21%	39.97%	111%	15	9	5
8-1 to 8-2	7.07%	45.00%	242%	1	1	0
Subtotal	0.05%	23.10%	9%	13,443	6,388	7,055
8-3 to 10-2	100.00%	45.00%	563%	0	0	0
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	1.81%	90.00%	240%	152	152	_
1-1 to 4	0.14%	90.00%	127%	77	77	_
5 to 7	1.96%	90.00%	317%	67	67	_
8-1 to 8-2	16.23%	90.00%	720%	7	7	_
Subtotal	1.70%	90.00%	239%	152	152	_
8-3 to 10-2	100.00%	90.00%	1,125%	0	0	

(Billions of ven)

Notes: 1. Weighted averages of PD, LGD and risk weights are computed based on EAD (including on-balance and off-balance items).

2. Risk weights are equivalent to 8% of the total of the amount of risk-weighted assets and expected loss, divided by EAD.

3. "Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach" does not take account of Rider No. 13 to the Notification Regarding Capital Adequacy (regarding provisional measures for equity exposure).

Ratings	Weighted- average PD	Weighted- average LGD	Weighted-average risk weight	EAD	FAD (on-balance sheet)	EAD (off-balance sheet)
Corporate Exposure	6.27%	44.91%	113%	5,571	4,854	717
1-1 to 4	0.22%	44.99%	43%	3,727	3,151	575
5 to 7	2.41%	44.78%	125%	963	879	83
8-1 to 8-2	19.28%	44.69%	351%	698	641	56
Subtotal	3.08%	44.92%	97%	5,388	4,672	715
8-3 to 10-2	100.00%	44.62%	559%	183	181	1
Sovereign Exposure	0.00%	44.99%	0%	37,263	34,048	3,215
1-1 to 4	0.00%	44.99%	0%	37,263	34,048	3,215
5 to 7		_		_		
8-1 to 8-2						
Subtotal	0.00%	44.99%	0%	37,263	34,048	3,215
8-3 to 10-2	_			_	_	
Bank Exposure	0.06%	23.77%	9%	13,005	6,323	6,682
1-1 to 4	0.05%	23.74%	8%	12,984	6,310	6,674
5 to 7	3.04%	41.55%	157%	14	8	6
8-1 to 8-2	7.07%	29.66%	142%	5	4	0
Subtotal	0.06%	23.76%	9%	13,004	6,322	6,682
8-3 to 10-2	100.00%	45.00%	563%	0	0	0
Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach	2.84%	90.00%	278%	170	168	2
1-1 to 4	0.14%	90.00%	127%	84	84	_
5 to 7	4.30%	90.00%	409%	81	79	2
8-1 to 8-2	19.91%	90.00%	783%	3	3	_
Subtotal	2.55%	90.00%	276%	169	167	2
8-3 to 10-2	100.00%	90.00%	1,125%	0	0	_

#### Fiscal 2009 (Ended March 31, 2010)

Notes: 1. Weighted averages of PD, LGD and risk weights are computed based on EAD (including on-balance and off-balance items).

2. Risk weights are equivalent to 8% of the total of the amount of risk-weighted assets and expected loss, divided by EAD.

3. "Equity Exposure for Credit Risk Using Internal Ratings: PD/LGD Approach" does not take account of Rider No. 13 to the Notification Regarding Capital Adequacy (regarding provisional measures for equity exposure).

#### **b.** Retail Exposure

# Fiscal 2010 (Ended March 31, 2011) Details on PD, LGD, RW and EAD Assets

(Billions	of	yen)
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Type of exposure	Weighted- average PD	Weighted- average LGD	Weighted- average LGD default	Weighted- average EL default	Weighted- average risk weight	EAD	EAD (on- balance sheet)	EAD (off- balance sheet)
Retail exposure secured by residential properties	6.84%	46.41%	87.97%	74.42%	119%	256	256	_
Not default Not delinquent	0.66%	46.43%	/	/	48%	228	228	_
Not default Delinquent	29.59%	46.15%	/	/	440%	16	16	_
Not default Subtotal	2.63%	46.41%	/	/	75%	245	245	_
Default	100.00%	1	87.97%	74.42%	1,100%	11	11	_
Qualifying revolving retail exposure	_	_	_	_	_	_	_	_
Not default Not delinquent	_		/	/	—	_	_	_
Not default Delinquent	_	_	/	/		_	_	_
Not default Subtotal		_	/	/	_	_	_	_
Default		/	_		_	_		_
Other retail exposure	24.18%	70.97%	102.80%	98.38%	375%	7	3	3
Not default Not delinquent	1.71%	71.42%	/	/	107%	5	1	3
Not default Delinquent	27.21%	44.29%	/	/	268%	0	0	0
Not default Subtotal	2.14%	70.97%	/	/	110%	5	1	3
Default	100.00%	1	102.80%	98.38%	1,285%	1	1	0
Total	7.31%	47.09%	89.87%	77.49%	126%	263	259	3
Not default Not delinquent	0.68%	47.02%	/	1	50%	233	230	3
Not default Delinquent	29.58%	46.14%	1	1	439%	16	16	0
Not default Subtotal	2.62%	16.96%	1	1	76%	250	246	3
Default	100.00%	/	89.87%	77.49%	1,123%	12	12	0

Notes: 1. As of March 31, 2011, most of the retail exposures are purchased retail receivables in investment funds. Those using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy, but past-due.

3. Risk weights are equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weights have been computed taking account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of March 31, 2011, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

# Fiscal 2009 (Ended March 31, 2010) Details on PD, LGD, RW and EAD Assets

Type of exposure	Weighted- average PD	Weighted- average LGD	Weighted- average LGD default	Weighted- average EL default	Weighted- average risk weight	EAD	EAD (on- balance sheet)	EAD (off- balance sheet)
Retail exposure secured by residential properties	5.51%	44.06%	85.90%	78.24%	96%	291	291	
Not default Not delinquent	0.54%	44.08%	/	/	39%	266	266	_
Not default Delinquent	28.01%	43.80%	/	/	409%	15	15	
Not default Subtotal	2.05%	44.06%	/	/	60%	281	281	
Default	100.00%	/	85.90%	78.24%	1,074%	10	10	
Qualifying revolving retail exposure								
Not default Not delinquent			/	/				
Not default Delinquent			/	/				
Not default Subtotal			/	/				
Default		/						
Other retail exposure	25.61%	80.71%	106.10%	97.56%	403%	8	4	4
Not default Not delinquent	1.60%	80.72%	/	/	105%	6	2	4
Not default Delinquent	29.02%	80.45%	/	/	469%	0	0	0
Not default Subtotal	1.95%	80.71%	/	/	110%	6	2	4
Default	100.00%	/	106.10%	97.56%	1,326%	2	1	0
Total	6.09%	45.12%	89.30%	81.49%	104%	300	295	4
Not default Not delinquent	0.56%	44.95%	/	/	41%	272	268	4
Not default Delinquent	28.01%	44.00%	/	/	409%	15	15	0
Not default Subtotal	2.05%	44.90%	/	/	61%	288	283	4
Default	100.00%	/	89.30%	81.49%	1,116%	12	12	0

Notes: 1. As of March 31, 2010, most of the retail exposures are purchased retail receivables in investment funds. Those using estimated parameters have been included in the amount subject to quantitative disclosure.

2. "Not default Delinquent" does not fall under the default definition in the Notification Regarding Capital Adequacy, but past-due.

3. Risk weights are equivalent to the total of the risk-weighted assets and the amount of dividing the expected loss by 8%, then dividing the result by exposure at default (EAD).

4. For defaulted exposure, the risk weights have been computed taking account of the unexpected losses on default (LGD default) and the expected losses on default (EL default).

5. As of March 31, 2010, the Bank held no Qualifying revolving retail exposure for which net withdrawals of commitments had occurred.

#### c. Actual Losses on Exposure to Corporate, Sovereign, Bank, and Retail Exposure

#### Actual Losses for the Previous Period, Comparison

#### with the Year before Last Results and Analysis of Causes

(Billions of y							
Type of exposure	As of March 31, 2011	As of March 31, 2010	Increase/(decrease)				
Corporate exposure	7	42	(35)				
Sovereign exposure	—		_				
Bank exposure	—		_				
Equity exposure subject to PD/LGD approach	0	0	(0)				
Retail exposure secured by residential properties	—	_	_				
Qualifying revolving retail exposure	_						
Other retail exposure	0	0	(0)				

Note: Actual losses are defined as losses due to direct write-offs, partial direct write-offs, specific reserve for possible loan losses, general reserve for possible loan losses and loan sales of exposure that defaulted up to the end of the previous period.

# Estimated Losses Depend on Historical Long-Term Results,

#### **Comparison with Actual Losses**

(Billions of yen)										
	As of March 31, 2011 As of March 31, 2010			As of March 31, 2009		As of March 31, 2008		As of March 31, 2007		
Type of exposure	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses	Estimated losses	Actual losses
Corporate exposure	73	7	55	42	45	23	28	6	27	18
Sovereign exposure	0	_	0	_	1		1	_	1	
Bank exposure	0	-	0	_	0		0		0	
Equity exposure subject to PD/LGD approach	3	0	1	0	0	0	1	0	0	0
Retail exposure secured by residential properties		_	—	_		_		_		_
Qualifying revolving retail exposure		_		_		_		_		_
Other retail exposure	0	0	0	0	0	0	0	0	0	0

Notes: 1. Comparisons of estimated and actual long-term losses for 10 years accumulatively are scheduled to be disclosed from the year following the application of Basel II (the year ending March 31, 2007).

2. The scope of actual and estimated losses includes the following accounts on balance sheet: loans, foreign exchange, accrued interests in other assets, suspense payable and customers' liabilities for acceptances and guarantees, as well as securities without quoted market values, money trusts without quoted market values, and monetary claims purchased.

3. Estimated losses of each year are amount of expected losses.

# Year-on-year comparison of actual losses and factor analysis of difference between estimated losses and actual losses

For fiscal 2010 (ended March 31, 2011) the actual loss amount decreased year-on-year due to a decrease in losses due to defaults of corporate borrowers. Actual loss amounts have basically maintained at lower levels than the estimated losses at the beginning of the term, for fiscal years stated above.

# d. Exposure to Specialized Lending Products Subject to Supervisory Slotting Criteria by RW

# Amount of Specialized Lending Exposure Subject to Supervisory Slotting Criteria by RW

Classification	As of Monch 21, 2011	(Billions of yer
	As of March 31, 2011	As of March 31, 2010
Specialized Lending exposure subject to supervisory slotting criteria	464	777
Specialized Lending, excluding High-Volatility Commercial Real Estate (HVCRE)	360	609
Risk weight of 50%	47	7
Risk weight of 70%	190	252
Risk weight of 90%	7	2
Risk weight of 115%	3	159
Risk weight of 250%	52	93
Risk weight of 0% (default)	58	94
High-Volatility Commercial Real Estate (HVCRE)	104	167
Risk weight of 70%	2	2
Risk weight of 95%	13	
Risk weight of 120%	19	
Risk weight of 140%	_	75
Risk weight of 250%	21	79
Risk weight of 0% (default)	48	10

Notes: 1. "Specialized Lending" refers to loans for Project Finance (PF), Object Finance (OF), Commodity Finance (CF) and Income-Producing Real Estate (IPRE) (as defined in the Notification Regarding Capital Adequacy, Article 1-1-41).

2. "High-Volatility Commercial Real Estate (HVCRE)" refers to loans that are the financing of commercial real estate that exhibits a higher rate of loss volatility compared to other types of Specialized Lending, as specified in the Notification Regarding Capital Adequacy, Article 1-1-43.

3. "Specialized Lending exposure subject to supervisory slotting criteria" refers to the amounts of Specialized Lending, subject to the Bank's internal rating system, and have been allotted to the risk asset classifications given in the Notification Regarding Capital Adequacy, Article 130-3 and Article 130-5, after taking account of risk weights.

4. For risk weights, the Bank has applied the stipulations contained in the Notification Regarding Capital Adequacy, Article 130-3 and Article 130-5.

## e. Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach by RW

# Amount of Equity Exposure Subject to the Simple Risk-Weighted Method of the Market-Based Approach

 (Billions of yen)

 Classification
 As of March 31, 2011
 As of March 31, 2010

 Equity exposure subject to the simple risk-weighted method of the market-based approach by RW
 27
 37

 Risk weight of 300%
 —
 —
 —

 Risk weight of 400%
 27
 37

Note: The "simple risk-weighted method of the market-based approach by RW" is a method for computing the amount of risk-weighted assets of equity and other investments. Under this method, the market value of listed stocks is multiplied by a risk weight of 300%, and the estimated value of unlisted stocks is multiplied by a risk weight of 400% (Notification Regarding Capital Adequacy, Article 143-4).

# (4) EXPOSURE SUBJECT TO STANDARDIZED APPROACH BY RISK WEIGHT

#### Amount of Exposure Subject to Standardized Approach

(Billions of yen)

	As of Ma	rch 31, 2011	As of March 31, 2010		
Classification	Exposure	Refer to ECAI	Exposure	Refer to ECAI	
xposure subject to Standardized Approach	6	—	5	_	
Risk weight of 0%	_	_	_	_	
Risk weight of 10%		_	_	_	
Risk weight of 20%		_		_	
Risk weight of 35%		_		_	
Risk weight of 50%	_	_	_	_	
Risk weight of 75%		_		_	
Risk weight of 100%	6	_	5	_	
Risk weight of 150%	_	_			
Amount deducted from capital	_	_		_	
Others	_	_		_	

# 4. Methods of Credit Risk Mitigation Techniques (Non-Consolidated)

# Amount of Exposure Subject to Credit Risk Mitigation Techniques (Eligible Financial Collateral, Other Eligible IRB Collateral, Guarantees, Credit Derivatives)

Derivatives)		(Billions of year	
Classification	As of March 31, 2011	As of March 31, 2010	
Foundation Internal Ratings-Based Approach	7,844	7,381	
Eligible financial collateral	6,051	5,703	
Corporate exposure	8	10	
Sovereign exposure	3	3	
Bank exposure	6,038	5,689	
Other eligible IRB collateral	—		
Corporate exposure			
Sovereign exposure	—		
Bank exposure	—		
Guarantees, Credit Derivatives	1,793	1,677	
Corporate exposure	137	129	
Sovereign exposure	154	47	
Bank exposure	1,500	1,501	
Retail exposure secured by residential properties	—		
Qualifying revolving retail exposure	—		
Other retail exposure	—		
tandardized Approach		_	
Eligible financial collateral		_	
Guarantees, Credit Derivatives	—		

Notes: 1. The amount of exposure for which credit risk mitigation techniques have been used is limited to the portion for which such effects have been taken into account.

2. Exposure subject to treatment as credit risk exposure is not included.

5. Counterparty Credit Risk in Derivative Transactions (Non-Consolidated)

(Billions of yen)

# Methods Used for Calculating Amount of Credit Exposure

The current exposure method is adopted.

## Breakdown of the Amount of Credit Exposure

			(Billions of yen
Classification	As of March 31, 2011	As of March 31, 2010	
Total gross replacement costs (limited to items with a value of greater than zero)       (A)		60	76
Total gross add-ons	(B)	277	287
$\overline{\text{Gross credit exposure}} $ (C) = (A)+	-(B)	338	364
Including, foreign exchange related		267	304
Including, interest rate related		68	57
Including, equity related		2	2
Including, credit derivatives		_	
Including, transactions with a long settlement period		_	0
Reduction in credit exposure due to netting contracts (D)		208	233
Amount of credit exposure before taking into account credit risk mitigation techniques due to collateral $(E) = (C)-(D)$		129	130
Amount of collateral		157	0
Including eligible financial collateral		157	0
Amount of credit exposure after taking into account credit risk mitigation techniques due to collateral		129	130

Notes: 1. Derivatives transactions included in risk-weighted assets calculation for investment funds are not included.

2. Under the stipulations of the Notification Regarding Capital Adequacy, Article 56-1, the amount of credit exposure not computed has not been included.

# Notional Principal Amount of Credit Derivatives Included in Computation of Credit Exposure

•		(Billions of yen)
Classification	As of March 31, 2011	As of March 31, 2010
To buy protection	—	
Including credit default swaps	—	
To sell protection	—	
Including credit default swaps	—	
Notional principal amount of credit derivatives taking into consideration the effect of credit risk mitigation techniques	_	_

Notes: 1. Credit derivatives included in risk-weighted assets for investment funds have not been taken into consideration.

2. Under the stipulations of the Notification Regarding Capital Adequacy, Article 21-2 and Article 21-3, the amount of credit risk assets not computed has not been included.

# 6. Securitization Exposure (Non-Consolidated)

## **Detail of Securitization Exposure Held as Originator**

Botan of occurrization Exposure field de enginater		(Billions of yen)
Classification	As of March 31, 2011	As of March 31, 2010
Total amount of underlying assets	_	—
Amounts of securitization exposure	—	_
Increase in capital due to securitization transactions	—	
Deducted from capital	_	_
Amounts of securitized exposure	_	_
Gains (losses) on sales of securitization transactions	_	—

As of March 31, 2011, the Bank has not been an originator for securitization exposure, having effects of credit risk mitigation.

## Details of Securitization Exposure Held as Investor by Exposure Type

(Billions of yen)

	As of March 31, 2011		As of March 31, 2010	
Classification	Amount of exposure	Deductions from capital	Amount of exposure	Deductions from capital
otal amount of securitization exposure	4,216	179	5,457	162
Individuals				
Asset-Backed Securities (ABS)	1,976	0	2,531	0
Residential Mortgage-Backed Securities (RMBS)	470	42	549	21
Real estate				
Commercial Mortgage-Backed Securities (CMBS)	352	20	482	20
Corporates				
Subtotal of CDOs (CLO, ABS-CDO, CBO)	1,303	108	1,800	111
Collateralized Loan Obligations (CLO)	1,133	70	1,568	83
Asset-Backed Securities CDOs (ABS-CDO)	145	38	202	28
Collateralized Bond Obligations (CBO)	24	0	28	_
Others	114	7	93	8

Note: "Deductions from capital" is equity exposure deducted from capital under Article 224 of the Notification Regarding Capital Adequacy.

## Amount of Securitization Exposure Held as Investor and Regulatory Required Capital by Risk-Weighted Category

	As of Marc	ch 31, 2011	As of Marc	(Billions of )
Classification			Amount of exposure	Regulatory required capital
Amount of securitization exposure	4,216	309	5,457	300
Risk weight: 20% or less	3,327	24	4,473	33
Risk weight: exceeding 20% to 50% or less	283	8	391	11
Risk weight: exceeding 50% to 100% or less	173	11	177	12
Risk weight: exceeding 100% to 250% or less	135	27	92	19
Risk weight: exceeding 250% to less than 1,250%	118	58	159	61
Deductions from capital	179	179	162	162

## **Risk-Weighted Assets Computed through Application of Appendix Article 15 of the Notification Regarding Capital Adequacy**

Not applicable



## Computation of the Market Risk Amount by the Internal Models Approach ■ VaR

Van		(Millions of yer
	Fiscal 2010	Fiscal 2009
Base date of computation	2011. 3. 31	2010. 3. 31
VaR (For the most recent 60 business days)		
Base date of computation	82	259
Maximum	264	283
Minimum	73	96
Average	147	173

## Amounts of Market Risk

			(Millions of
		Fiscal 2010	Fiscal 2009
or the portion computed with the internal models approach (B)+(E)	(A)	442	519
Value at Risk (MAX (C, D))	(B)	442	519
Amount on base date of computation	(C)	82	259
Amount determined by multiplying (F) by the average for the most recent 60 business days	(D)	442	519
Additional amount at the time of measuring individual risk	(E)	0	0
(Multiplier)	(F)	3.0	3.0
(Times exceeding VaR in back testing)	(G)	1	2

## Amounts on the Balance Sheet and Market Value

Amounts on the balance Sh		7		(Billions of yen)	
	As of Mar	As of March 31, 2011		As of March 31, 2010	
Classification	Amounts on the balance sheet	Market value		Market value	
Equity exposure	785	785	882	882	
Exposure to publicly traded equity	602	602	679	679	
Exposure to privately held equity	182	182	203	203	

Notes: 1. No stocks included in this table are fund-raising instruments of other financial institutions that the Bank holds deliberately as specified in the Notification Regarding Capital Adequacy, Article 20-1-1.

2. Regarding "market value," equities with quoted market values are evaluated at market, and those without market values are valued using the total amounts entered in the balance sheet.

## Amount of Gain (Loss) due to Sale or Write-Off

					(Billions of yen)	
	Fiscal 2010 Fiscal				Fiscal 2009	
Item	Gains from sale	Losses from sales	Write-offs of	Gains from sale	Losses from sales	Write-offs of
	of equities, etc.	of equities, etc.	equities, etc.	of equities, etc.	of equities, etc.	equities, etc.
Equity exposure	23	0	11	15	2	55

Note: Amounts reflect relevant figures posted in the income statements.

## **Amount of Valuation Gains (Losses)**

Amount of Valuation Gains (Losses)		(Billions of yen)
Item	As of March 31, 2011	As of March 31, 2010
Amount of valuation gains (losses) recognized on the balance sheet and not recognized in the statements of operations	56	98

Notes: 1. Exposure is to equity shares issued by both domestic and overseas companies.

2. No stocks included in this table are fund-raising instruments of other financial institutions that the Bank holds deliberately, as specified in the Notification Regarding Capital Adequacy, Article 20-1-1.

# Unrealized Gains (Losses) Not Recognized on Non-Consolidated Balance Sheets or Non-Consolidated Statements of Income

Not applicable

## Amount Included in Supplementary Capital (Tier II)

## Under Stipulations of the Notification Regarding Capital Adequacy, Article 18-1-1

Item	As of March 31, 2011	As of March 31, 2010
Amount included in supplementary capital under the stipulations of the		
Notification Regarding Capital Adequacy, Article 18-1-1		

Note: "Amount included in supplementary capital under the stipulations of the Notification Regarding Capital Adequacy, Article 18-1-1" is 45% of the total value of exposure to equity and other investments (excluding equities, etc., that are fund-raising instruments of other financial institutions that the Bank holds deliberately, as specified in the Notification Regarding Capital Adequacy, Article 20-1-1) classified under other securities at market value, minus the total book value of these securities.

## Equity Exposure Subject to Treatment Under the Notification Regarding Capital Adequacy, Appendix Article 13

Regarding Capital Adequacy, Appendix Article 15		(Billions of yen)
	As of March 31, 2011	As of March 31, 2010
Classification	Amounts on the balance sheets	Amounts on the balance sheets
Equity exposure subject to treatment under the Notification Regarding Capital Adequacy, Appendix Article 13	349	401
Corporate	318	368
Bank	25	27
Sovereign	5	5

Note: Appendix Article 13 of the Notification Regarding Capital Adequacy specifies provisional methods for calculating the value of credit risk assets in exposure to equity and other investments that meets certain specified standards.

## 9. Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund (Non-Consolidated)

investment rund				(Billions of yen)	
	As of Ma	arch 31, 2011	As of M	As of March 31, 2010	
Classification	Exposure	(For reference) Weighted-average risk weight	Exposure	(For reference) Weighted-average risk weight	
Look-through approach	15,143	53%	13,177	62%	
Majority approach	461	331%	498	324%	
Mandate approach	_	_		_	
Market-based approach	1,552	237%	1,741	249%	
Others (simple approach)	233	479%	253	472%	
Total	17,391	81%	15,671	94%	

## Amount of Exposure Subject to Risk-Weighted Asset Calculation for Investment Fund

Notes: 1. The "Look-through approach" is a method for computing the risk-weighted assets in fund by totaling the amount of risk-weighted assets for credit risk in individual asset categories. (Please refer to Notification Regarding Capital Adequacy, Article 144-1.)

2. The "Majority approach" is a method for computing the risk-weighted assets in fund by applying risk weight to the fund as well as equity exposure when the exposure of equity, in terms of value, is major in a fund. (Please refer to the Notification Regarding Capital Adequacy, Article 144-2.)

3. The "Mandate approach" is a method for computing the risk-weighted assets in fund where only the investment mandate of the fund is known. The risk-weighted assets are computed as follows; It is assumed that the fund first invests, to the maximum extent allowed under its mandate, in the asset classes attracting the highest capital requirement, and then continues making investments in descending order until the maximum total investment level is reached. (Please refer to the Notification Regarding Capital Adequacy, Article 144-3.)

4. The "Market-based approach" is a method for computing the credit risk of exposure regarded as credit risk assets using the Bank's internal model (which is a value-at-risk (VaR) model based on the historical simulation method). (Please refer to the Notification Regarding Capital Adequacy, Article 144-4.)

5. The "Others (simple approach)" is a method for computing the risk-weighted assets in fund by applying risk weight of 400%, when it is judged the probability that the weighted-average risk weight will be less than 400%. In all other cases, risk weight of 1,250% is applied to funds. (Please refer to the Notification Regarding Capital Adequacy, Article 144-5.)

6. (For reference) Weighted-average risk weight = {Total risk-weighted assets + (Expected losses + Deductions from capital) / 8%} / EAD

## 10. Interest-Rate Risk (Non-Consolidated)

(Interest-rate risk (excluding trading account) is the gain or loss from interest-rate shocks or the increase or decrease in economic value used for internal management purposes.)

## Interest-Rate Risk Volume Computed with the Internal Model

## in Core Business Accounts (The Banking Accounts)

in otre business Accounts (the banking Accounts)		(Billions of yen)
Classification	As of March 31, 2011	As of March 31, 2010
Interest-rate risk	1,618	1,337
Yen interest-rate risk	107	18
U.S. dollar interest-rate risk	1,411	1,181
Euro interest-rate risk	96	133
Interest-rate risk in other currencies	2	4

Note: Regarding core deposits, since the balances of deposits, etc., without maturity dates are limited, the Bank does not currently measure their risk volume. In addition, regarding repayments of mortgage-backed securities and callable securities before maturity, risk volume is measured after taking account of negative convexity and option vega due to call conditions and other factors.

# Status of Capital and Shareholders

## Members and Share Ownership (As of March 31, 2011)

Type of Organization	Number of Members	Stocks Owned	
Agricultural Cooperatives	902 (133)	5,237,133,640	(4,356,000,000)
Federations of Agricultural Cooperatives	116 ( 36)	27,710,208,670	24,793,790,000)
Forestry Cooperatives	669 ( 0)	19,584,580	( 0)
Forestry Production Cooperatives	11 ( 0)	14,650	( 0)
Federations of Forestry Cooperatives	47 ( 0)	22,942,240	( 0)
Fishery Cooperatives	1,035 ( 4)	126,349,651	66,520,000)
Fishery Production Cooperatives	26 ( 0)	225,040	( 0)
Federations of Fishery Cooperatives	88 ( 30)	860,682,989	535,610,000)
Marine Products Processing Cooperatives	43 ( 0)	632,200	( 0)
Federations of Marine Products Processing Cooperatives	6 ( 0)	693,750	( 0)
Mutual Insurance Federation of Fishery Cooperative Associations	1 ( 0)	7,064,800	( 0)
Agricultural Mutual Relief Insurance Associations	35 ( 0)	380,700	( 0)
Federations of Agricultural Mutual Relief Insurance Associations	41 ( 0)	978,100	( 0)
Fishing Boat Insurance Associations	20 ( 0)	2,454,350	( 0)
Agricultural Credit Guarantee Fund Associations	10 ( 0)	139,650	( 0)
Fishery Credit Guarantee Fund Associations	35 ( 0)	16,158,600	( 0)
Fishery Mutual Relief Insurance Associations	12 ( 0)	132,000	( 0)
Federation of Fishery Mutual Relief Insurance Associations	1 ( 0)	292,800	( 0)
Land Improvement Districts	799 ( 0)	2,883,040	( 0)
Federations of Land Improvement Districts	4 ( 0)	2,850	( 0)
Medium and Small-Sized Enterprise Cooperative Associations Related to Sericulture, Forestry or Salt Production	18 ( 0)	144,000	( 0)
Total	3,919 (203)	34,009,098,300	29,751,920,000)

#### (2) Preferred Stocks The face value of one stock is ¥100. Type of Organization Number of Members Stocks Owned Financial Institutions 9 26,787,410 Securities Companies 3 5,577,700 Other Corporations 19 23,426,340 Total 31 55,791,450

## **Voting Rights of Members**

The Norinchukin Bank is the central financial institution for Japan's agricultural, forestry, and fishery cooperative system. The supreme management decision-making organization for the Bank is the Council of Delegates, which consists of representative members and substitutes for the general meetings of all shareholders. Unlike stock companies, where one share represents one vote, the voting rights of the members of the Council of Delegates are equal regardless of the number of investment units they own. For this reason, a list of major shareholders has not been included in this report.

## **Trends in the Bank's Capital**

Date	Increase in Capital	Capital after Increase	Method of Increase
November 30, 1983	15,000	45,000	Allotment
November 30, 1990	30,000	75,000	Allotment
November 30, 1992	25,000	100,000	Allotment
February 16, 1995	24,999	124,999	Private placement
September 25, 1997	150,000	274,999	Allotment
March 25, 1998	850,000	1,124,999	Allotment
November 29, 2002	100,000	1,224,999	Allotment
December 1, 2005	225,717	1,450,717	Allotment
March 30, 2006	14,300	1,465,017	Allotment
September 29, 2006	19,000	1,484,017	Allotment
November 26, 2007	15,900	1,499,917	Allotment
February 28, 2008	12,900	1,512,817	Allotment
March 25, 2008	503,216	2,016,033	Allotment
December 29, 2008	24,800	2,040,833	Allotment
March 31, 2009	1,380,537	3,421,370	Allotment
September 28, 2009	4,539	3,425,909	Allotment

# Organizational Diagram (As of July 1, 2011)

	Secretariat		[Branches]
	Office of the Corporate Auditors		Sapporo Branch
	Coordination Div.	CSR Promotion Dept.	Aomori Branch
	– Compliance Div.		Sendai Branch
	— Legal Div.		Morioka Office
	– Internal Audit Div.		Akita Branch
	– Personnel Div. –	Career Development Dept.	Yamagata Branch
	- Corporate Planning Div	Business Development Dept.	Fukushima Branch
		<ul> <li>Public Relations Planning Dept.</li> </ul>	Utsunomiya Branch
Deursell of Delegator		Branch Strategy & Management Dept.	Maebashi Branch
Council of Delegates		Subsidiaries & Affiliates Management Dept.	Toyama Branch
			- Niigata Office
tee	Financial Planning & Control Div.	- Controller's Dept.	Kanazawa Office
	Risk Management Div.		Nagoya Branch
JA Bank Headquarters JF Marine Bank Headquarters	– Systems Planning Div.		Shizuoka Office
∫ G JF Marine Bank S Headquarters	Next Generation JASTEM System Planning Div.		Osaka Branch
nber	Procedures & Operations Planning Div.	Procedures & Operations Risk	Wakayama Office
0	Credit Risk Management Div.	Management Dept.	Okayama Branch
	– Business Revitalization Div.		- Tottori Office
	– Premises Div.		<ul> <li>Matsue Office</li> </ul>
(0	– JA Bank System Management Div.		<ul> <li>Hiroshima Office</li> </ul>
President & CEO Deputy President & Co-CEO Senior Managing Directors Managing Directors	JA Bank System Monitoring & Consulting Div.		Yamaguchi Office
Deputy President & Co-CEO	JA Bank System Planning & Promotion Div.		Takamatsu Branch
Senior Managing Directors	JA Bank System Infrastructure Development Div.		- Tokushima Office
Managing Directors	Cooperative System Human Resource Development Div.		– Matsuyama Office
	– JF Marine Bank Management Div. –	- Monitoring & Advisory Dept.	Kochi Office
	Credit & Alternative Portfolio Planning Div.	Financing Facilitation Dept.	Fukuoka Branch
Auditors	Agriculture. Forestry, Fishery & Ecology Business Planning Div.	Ecology & Food Business Promotion Dept.	– Miyazaki Office
Board of Auditors	<ul> <li>Fixed Income Investment Div.</li> </ul>		Kagoshima Office
	– Equity Investment Div.		Nagasaki Branch
	Credit & Alternative Investment Div.		Kumamoto Branch
	- Treasury & Forex Div.		Oita Branch
	<ul> <li>Investment Documentation Div.</li> </ul>		Naha Branch
	– Risk Monitoring Div.		New York Branch
	Operations Planning & Solutions Div.		London Branch
	<ul> <li>Treasury &amp; Securities Operations Div.</li> </ul>		Singapore Branch
	Corporate Business Div. I		Hong Kong Representative Offic
	- Corporate Business Div. I		Beijing Representative Offic
	Corporate Business Div. II		Bolying Hoprocontaited onite
	Corporate Business Div. IV		
	Corporate Business Div. IV     Corporate Business Div. V		
	Corporate Business Div. v     Agriculture, Forestry, Fishery & Ecology Business Div.		
	<b>o i j i j</b>		
	<ul> <li>Cooperative Finance &amp; Administration (Kanto Area) Div.</li> </ul>		Mito Office
	- Head Office Business Service Div.		- Kofu Office

CORPORATE INFORMATION

Directors and Auditors (As of July 1, 2011)

## **Supervisory Committee**

Mamoru Moteki Ichio Kuramitsu Ikuhiro Hattori Masahiro Hayashi Kiichi Sugawara Tatsuhiro Sakuma Yoshinori Ando Motonori Baba Tsuguo Yaguchi Hideaki Kubori Eiichiro Kinoshita Yoshio Kono

## **Board of Directors**

President & Chief Executive Officer Yoshio Kono

Deputy President & Co-Chief Executive Officer Masataka Miyazono

Senior Managing Directors Shuzo Furuya Kazumi Torii Norihiro Takahashi

Managing Directors Kazuo Yoshida Hideaki Iida Naoki Oshikubo Yusuke Ikegami Shoji Yukimoto Shinichi Saitoh Kazuhiko Otake Kazuto Oku

## **Board of Auditors**

Masaaki Tanaka Kozo Konishi Tomoyuki Mieda Yasuhiko Kishi Tatsuhiko Tanaka

# History

## Milestones in the Bank's 88-Year History

- **1923** The Bank established with government funds under special legislation as the central bank for Japanese cooperatives, "Sangyo Kumiai"
- 1938 Gyokyo joins the Bank
- 1943 Forestry cooperatives (Shinrinkumiai) join the Bank
  - The Bank's name officially changed to the Norinchukin Bank
- 1950 The first Norinchukin Bank debentures issued
- **1959** Redemption of the government's equity stake completed, thereby becoming a private bank
- **1974** Foreign exchange operations begin
- **1977** Investment and trading in foreign currency denominated bonds begin
- **1982** A representative office opens in New York (the Bank's first overseas foothold)
- **1984** The New York Representative Office upgraded to branch status
- **1985** A representative office opens in London
- 1986 Fiduciary services for corporate bonds begin• Norinchukin International plc opens in London
- **1989** The Bank's U.S. dollar denominated notes issued in the Euromarket
- **1990** A representative office opens in Singapore
- **1991** The London Representative Office upgraded to branch status
- **1993** The Singapore Representative Office upgraded to branch status
  - Norinchukin Securities Co., Ltd., established
  - Norinchukin Investment Trust Management Co., Ltd., established
- **1995** Preferred stocks issued, opening the way for capital increases through the participation of ordinary investors
  - The Norinchukin Trust & Banking Co., Ltd., established
- **1996** Laws concerning the integration of the Bank and Shinnoren enacted
- 1998 Issuance of ¥1 trillion in lower dividend rate stock to Shinnoren and Shingyoren and ¥0.5 trillion in subordinated loan transaction completed
  - Substantial reorganization of the market risk investment sections, updating these to match global asset management styles
  - Representative offices open in Hong Kong and Beijing
- 2000 Norinchukin-Zenkyoren Asset Management Co., Ltd., established
- 2001 The Norinchukin Bank Law is revised
  - The law concerning the reorganization and strengthening of credit business by the Bank and specified cooperatives is revised

- 2002 The JA Banking System begins
  - A capital increase of ¥100 billion in common stock is conducted, and ¥183 billion in funds is procured through the permanently subordinated loans
  - The consolidation of Shinnoren with the Bank begins
- 2003 JF Marine Bank implements fundamental policies
- 2004 Norinchukin Securities Co., Ltd., liquidated
- **2005** Increase in capital of ¥225 billion in common stock and perpetual subordinated loans of ¥212 billion
- 2006 Final integration of Okayama Shinnoren and Nagasaki Shinnoren (January)
  - JASTEM made available in all prefectures (May)
  - Capital increase through issue of subordinated bonds with maturity dates (September)
  - Capital increase through issue of lower dividend rate stock (¥19.0 billion) (September)
  - Merger of Kyodo Credit Service Co., Ltd., with UFJ Nicos Co., Ltd. (October)
  - Acquisition of Financial Holding Company (FHC) status in the United States (December)
  - JA savings deposits top ¥80 trillion (December)
- 2007 Final integration of Akita Shinnoren (February)
  - JA Bank Agri-Support business established (June)
  - Final integration of Tochigi Shinnoren (October)
  - Capital increase through issue of lower dividend rate stock (¥15.9 billion) (November)
- **2008** Final integration of Yamagata Shinnoren and Toyama Shinnoren (January)
  - Capital increase through issue of lower dividend rate stock (¥12.9 billion) (February)
  - Capital increase through issue of lower dividend rate stock (¥503.2 billion), and permanently subordinated loan (March)
  - Final integration of Fukushima Shinnoren (October)
  - Capital increase through issue of lower dividend rate stock (¥24.8 billion) (December)
- 2009 Final integration of Kumamoto Shinnoren (January)
  - Capital increase through issue of lower dividend rate stock (¥1,380.5 billion), and permanently subordinated loan (March)
  - Capital increase through issue of lower dividend rate stock (¥4.5 billion) (September)
  - Partial Integration of Aomori Shinnoren (September)
- **2010** Growth Base Reinforcement Fund (¥100.0 billion) established (August)
  - Growth Base Support Fund (¥600.0 billion) established (December)
- 2011 Reconstruction Support Program established (April)

# List of Group Companies

As of March 31, 2011

				As of March 31, 2011
Company Name	Address	Nature of Business	Date of Establishment	Capital (Millions of yen) Percentage of Voting Rights (%)
The Norinchukin Trust & Banking Co., Ltd.	1-12, Uchikanda 1-chome, Chiyoda-ku, Tokyo 101-0047, Japan	Trust & Banking	August 17, 1995	20,000 100.0
Kyodo Seminar Co., Ltd.	1-12, Uchikanda 1-chome, Chiyoda-ku, Tokyo 101-0047, Japan	Training	May 25, 1981	20 100.0
Norinchukin Research Institute Co., Ltd.	1-12, Uchikanda 1-chome, Chiyoda-ku, Tokyo 101-0047, Japan	Research	March 25, 1986	300 100.0
Nochu Business Support Co., Ltd.	1-12, Uchikanda 1-chome, Chiyoda-ku, Tokyo 101-0047, Japan	Various Operations, Talent Provider on behalf of The Norinchukin Bank	August 18, 1998	100 100.0
Kyodo Housing Loan Co., Ltd.	15-3, Chuocho 1-chome, Meguro-ku, Tokyo 152-0001, Japan	Mortgage Loans Housing Loan Guarantee	August 10, 1979	10,500 91.52
Nochu Information System Co., Ltd.	5-3, Musashino 3-chome, Akishima-City, Tokyo 196-0021, Japan	System Development & Maintenance	May 29, 1981	100 90.0
Norinchukin Zenkyoren Asset Management Co., Ltd.	7-9, Hirakawacho 2-chome, Chiyoda-ku, Tokyo 102-0093, Japan	Asset Management & Investment Advice	September 28, 1993	1,920 50.91
Ant Capital Partners Co., Ltd.	2-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005, Japan	Private Equity Investments & Fund Management	October 23, 2000	3,086 38.0
The Cooperative Servicing Co., Ltd.	1-12, Uchikanda 1-chome, Chiyoda-ku, Tokyo 101-0047, Japan	Management and Collection of Non- Performing Loans	April 11, 2001	500 37.96
JA MITSUI LEASING, LTD.	10-2, Higashi-Gotanda 2-chome, Shinagawa-ku, Tokyo 141-0022, Japan	Leasing Business	April 1, 2008	32,000 28.48
Private Equity Fund Research and Investments Co., Ltd.	7-9, Nihonbashi 1-chome, Chuo-ku, Tokyo 103-0027, Japan	Private Equity Fund Ratings, Investment Management	October 19, 2007	1,000 30.0 (5.00)
The Agribusiness Investment & Consultation Co., Ltd.	1-12, Uchikanda 1-chome, Chiyoda-ku, Tokyo 101-0047, Japan	Investment Consultation to the Agricultural Companies	October 24, 2002	4,070 19.97
Mitsubishi UFJ NICOS Co., Ltd.	14-1, Sotokanda 4-chome, Chiyoda-ku, Tokyo 101-8960, Japan	Credit Card Business	June 7, 1951	109,312 15.01
Daiichi Life Norinchukin Building Management Co., Ltd.	13-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-8420, Japan	Building Maintenance	April 1, 1993	10 27.0
Norinchukin Finance (Cayman) Limited	PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands	Issue of Subordinated Bonds, Borrowing of Subordinated Loans	August 30, 2006	\$50,000 100.0

Note: Figure in parentheses () in the voting rights column indicate voting rights held indirectly via subsidiaries.



### **Overseas Branches**

## New York Branch

Kazuto Nakamura, General Manager

21st Floor, 245 Park Avenue, New York, NY 10167-0104, U.S.A. Telephone: 1-212-697-1717 Fax: 1-212-697-5754 SWIFT: NOCUUS 33

### London Branch

Michimasa Soga, General Manager

4th Floor, 155 Bishopsgate, London EC2M 3YX, U.K. Telephone: 44-20-7588-6589 Fax: 44-20-7588-6585 SWIFT: NOCUGB2L Company number: BR001902

## Singapore Branch Yasuyuki Matsumoto, *General Manager*

80 Raffles Place, #53-01, UOB Plaza 1, Singapore 048624 Telephone: 65-6535-1011 Fax: 65-6535-2883 SWIFT: NOCUSGSG Telex: RS21461

### **Overseas Representative Offices**

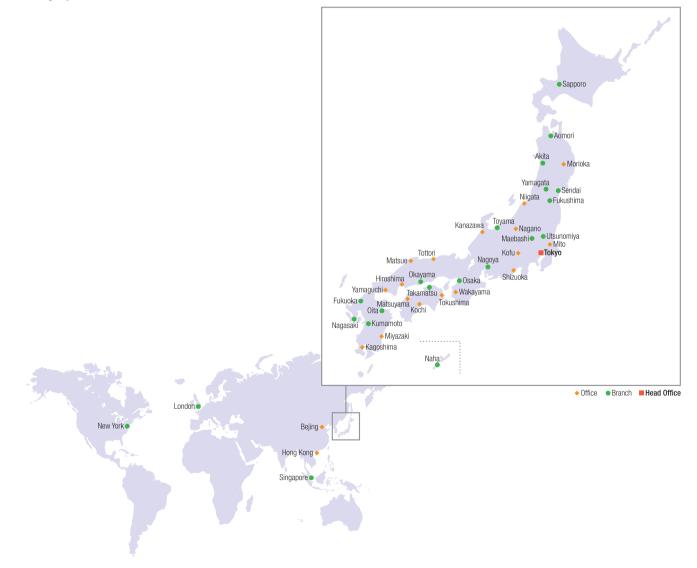
## Hong Kong Representative Office Tetsuya Tanabe, *Chief Representative*

34th Floor, Edinburgh Tower, The Landmark, 15 Queen's Road, Central, Hong Kong Telephone: 852-2868-2839 Fax: 852-2918-4430

## Beijing Representative Office

Katsuhide Hirayama, Chief Representative

Room 601, Chang Fu Gong Building, Jia-26, Jianguo Men Wai St., Beijing, China 100022 Telephone: 86-10-6513-0858 Fax: 86-10-6513-0859







## Contact information of Head Office:

13-2, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-8420, Japan URL: http://www.nochubank.or.jp/ SWIFT: NOCUJPJT

## **The Norinchukin Bank**