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# The Norinchukin Bank Company Presentation



#### NORINCHUKIN

September 2021

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The financial figures for the Bank are prepared in accordance with generally accepted accounting principles in Japan ("J-GAAP").



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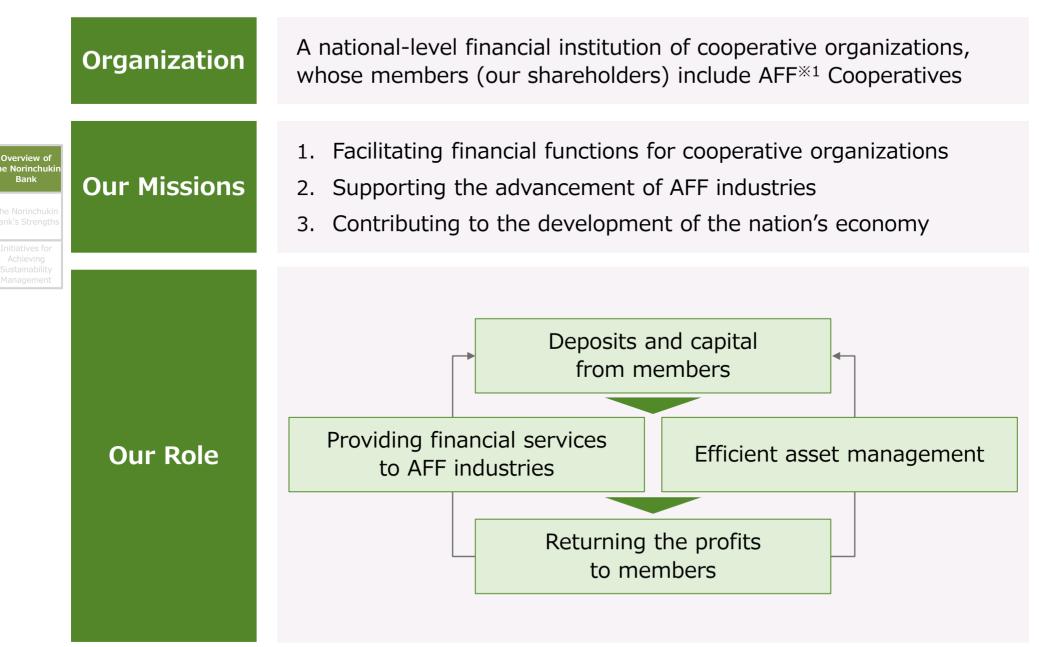
### **I.** Overview of The Norinchukin Bank

## ~Dedicated to sustaining all life~

We work together with our stakeholders to foster AFF<sup>×1</sup> industries and create a prosperous future for food and lifestyles, and thereby contribute to a sustainable global environment.



### **Overview of The Norinchukin Bank**



\*1 AFF: Agriculture, Fishery and Forestry



# **Key Information of The Norinchukin Bank**

Overviev he Norino Bank

318.1
99.6
40.1
4,040.1
40%
58.8
0.0
8.2
6&P)/ oody's)

- \*1 For detailed definition, please refer to p.30.; \*2 As of Apr. 1, 2021; \*3 As of Mar. 31, 2021 (Consolidated)
- <sup>\*\*4</sup> JA: Japan Agricultural Cooperative(s), JF: Japan Fishery Cooperative(s), JForest: Japan Forest Owners' Cooperative(s)
- \*5 FY2020 (Consolidated); \*6 As of Jun. 30, 2021 (Consolidated); \*7 Total capital divided by risk-weighted assets
- \*8 Total income less certain special income (gains on disposal of fixed assets: there were no gains on disposal of fixed assets in FY2020)
- \*9 Ordinary income minus ordinary expenses. Ordinary expenses: Total expenses minus certain special expenses (losses on disposal of fixed assets and losses on impairment of fixed assets)

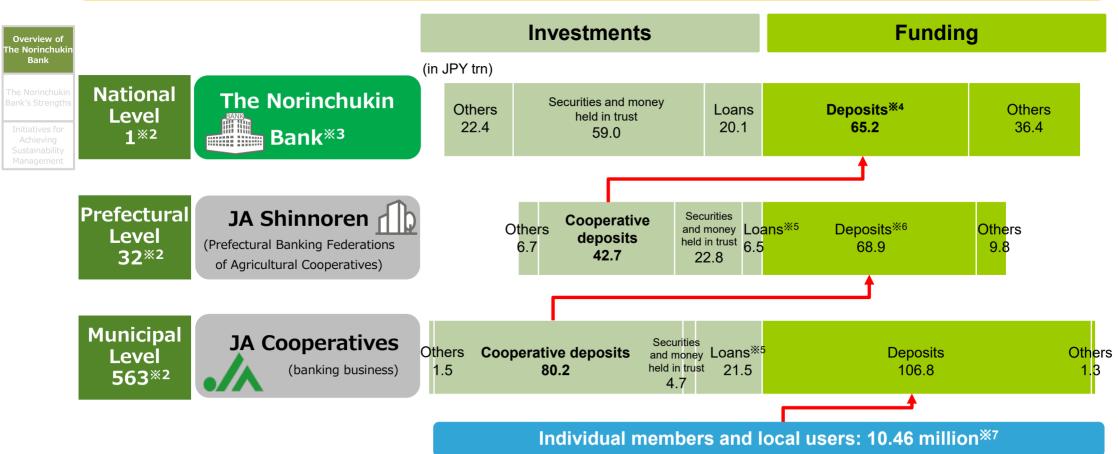
impairment of fixed assets) 5 \*<sup>10</sup> Corresponds to profit attributable to owners of parent; <sup>\*11</sup> Ratings of Long-term debt, as of Aug. 31, 2021



### **Overview of the Cooperative System**

- JA Shinnoren, JA Cooperatives and the Bank are collectively referred to as JA Bank
- Our funding is mostly based on deposits, which give us sufficient liquidity
- Working as the ultimate manager of funds from members

#### Flow of Funds<sup>%1</sup>



\*1 Total of "investment" and "funding" may not equal the sum of their components due to rounding; As of March 31, 2021. Please note that only the main organizations such as JA Shinnoren and JA are mentioned. For details, please refer to p.30.

\*\*2 As of Apr. 1, 2021; \*\*3 The Norinchukin Bank is also a national-level organization of JF Marine Bank and Overseas accounts have been excluded from The Norinchukin Bank's balances.

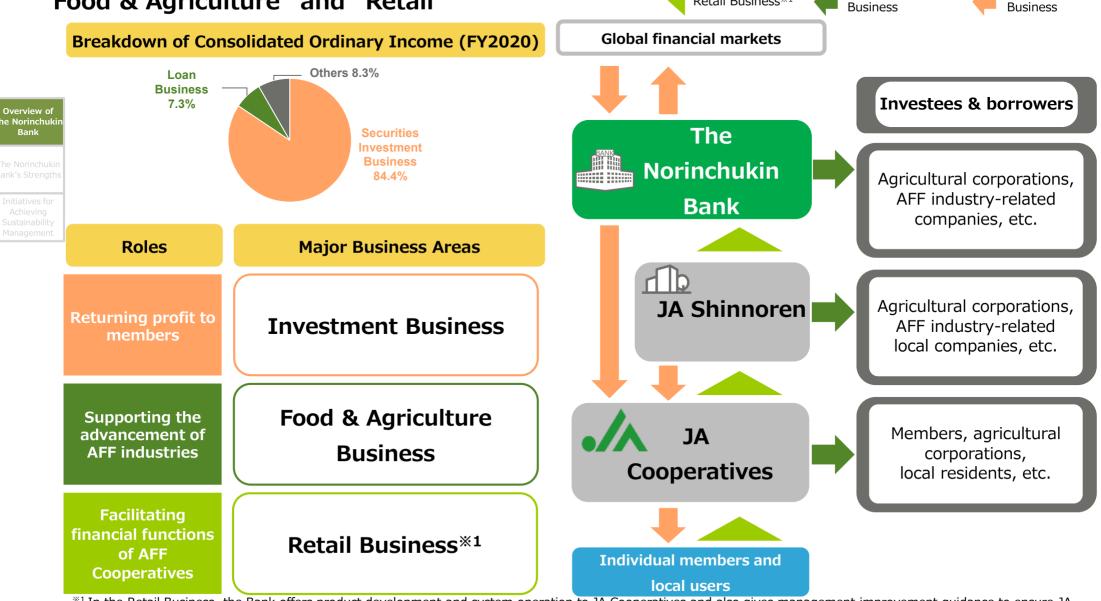
- <sup>×4</sup> The Norinchukin Bank's deposits include not only those from JA Group but also those from JF and JForest Groups and other financial institutions.
- $^{*5}$  The loan balances of JA and JA Shinnoren do not include lending to financial institutions. 6
- <sup>\*6</sup> In some prefectures, JA may make direct deposits to The Norinchukin Bank. JA Shinnoren's deposits include not only those from JA Group but also those from other financial institutions.

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<sup>\*7</sup> Number of JA cooperative members; Source: Comprehensive Agricultural Cooperatives Statistical Tables (2019), Ministry of Agriculture, Forestry and Fisheries

### **Three Business Areas**

We achieve our missions through three major businesses: "Investment",
 "Food & Agriculture" and "Retail"
 Retail Business<sup>\*1</sup>
 Food & Agriculture

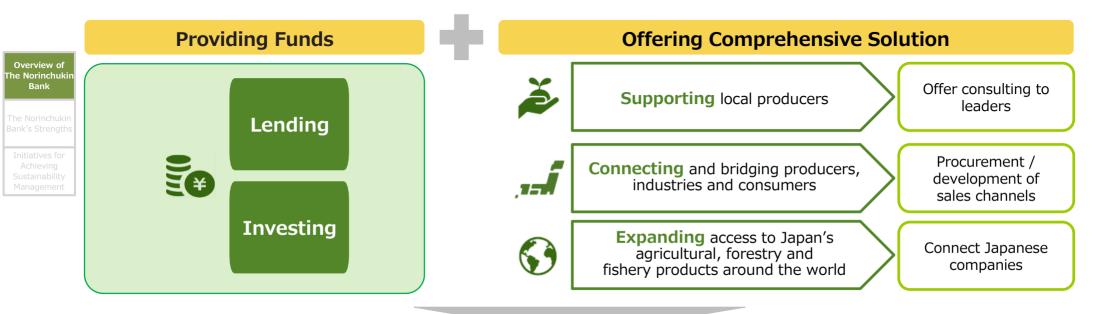


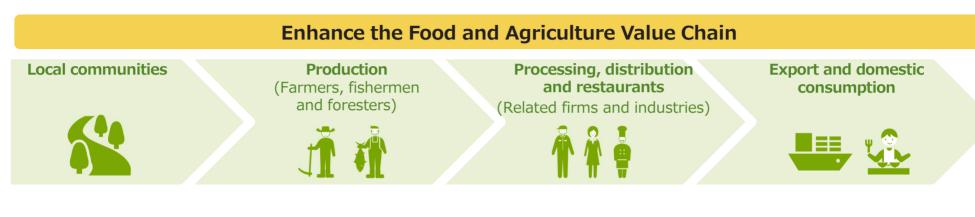
Investment

\*1 In the Retail Business, the Bank offers product development and system operation to JA Cooperatives and also gives management improvement guidance to ensure JA Cooperatives' business management soundness as a national-level organization of JA Bank.
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## **Food & Agriculture Business**

- Lending and providing funds to the AFF industries and various other industries
- Focusing on providing a comprehensive solution to enhance the Food and Agriculture value chain

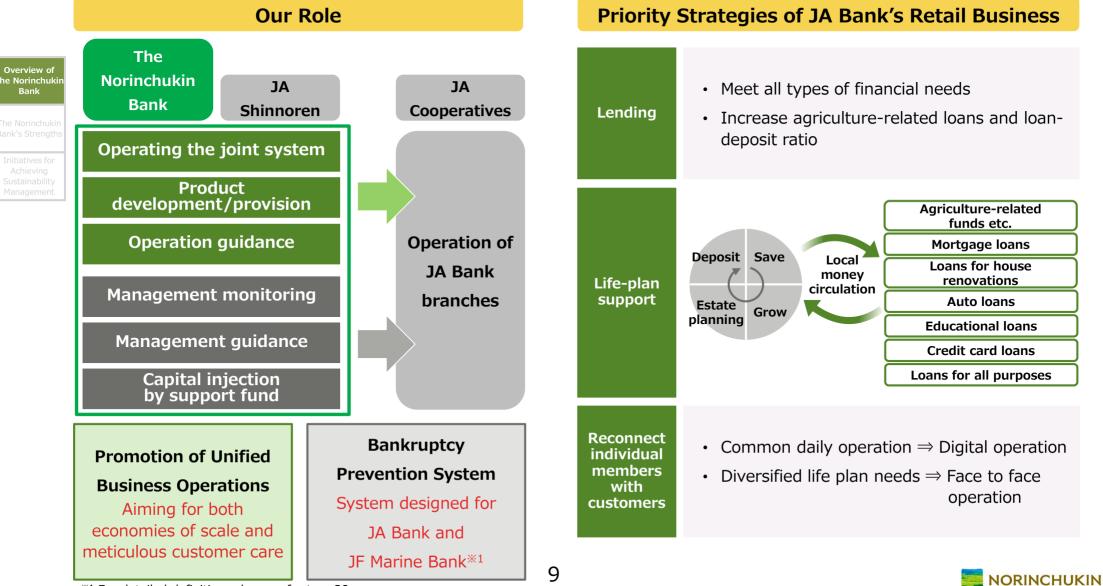






### **Retail Business**

- We provide consulting and support to JA Bank across the country in an integrated manner and provide guidance to ensure the soundness of its business
- JA Shinnoren and JA Cooperatives engaged in banking are independent entities



<sup>&</sup>lt;sup>\*1</sup> For detailed definition, please refer to p.30.

## **II.** The Norinchukin Bank's Key Strengths



### The Norinchukin Bank's Key Strengths

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### The Norinchukin Bank's Key Strengths

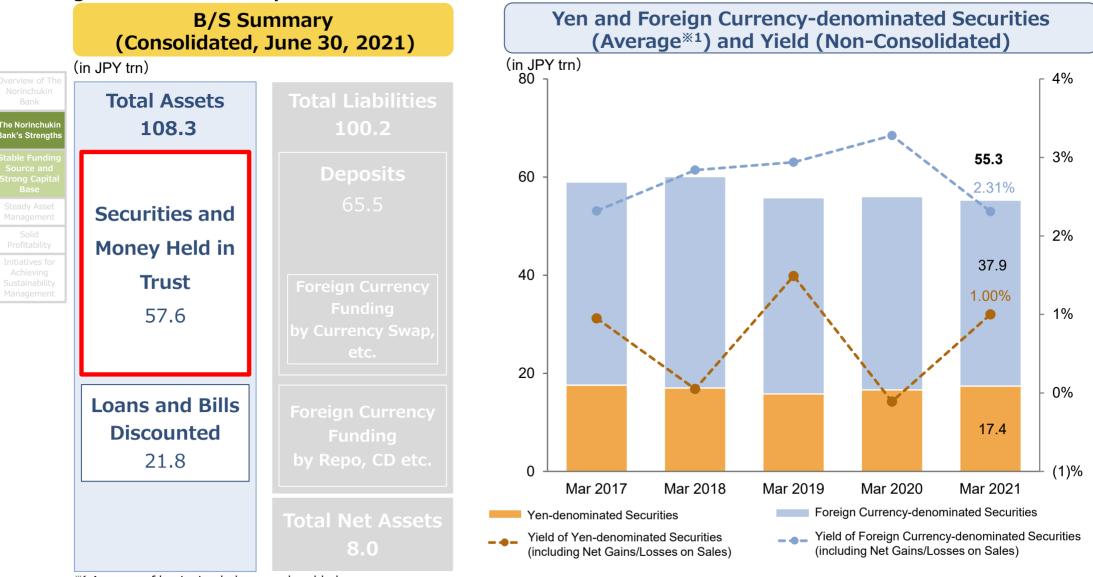
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# **Investment Business (1/2)**

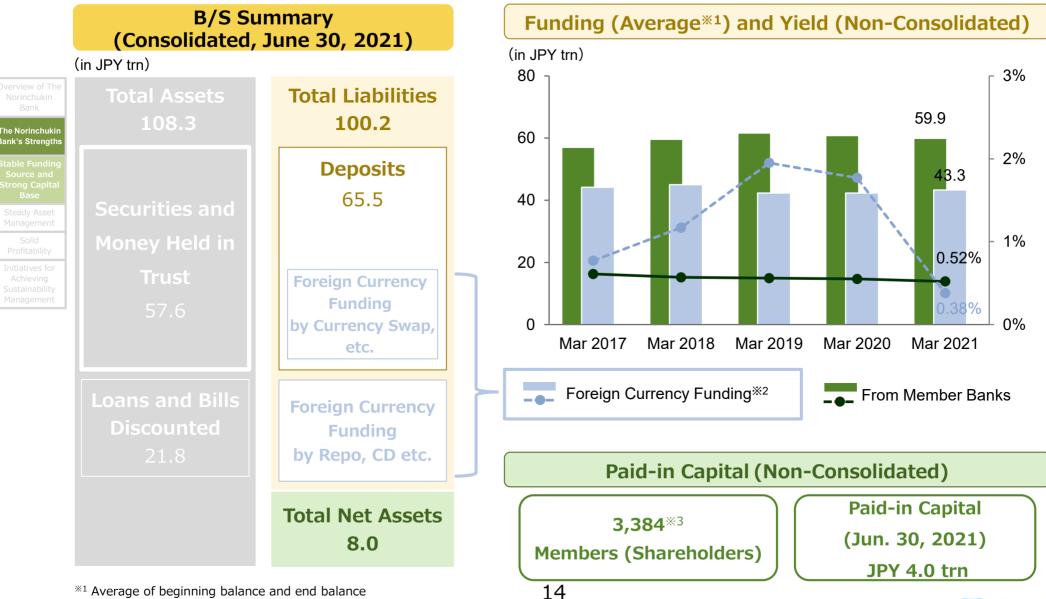
 The sum of securities and money held in trust accounts for more than 50% of our total assets on a consolidated basis and securities denominated in foreign currencies have enabled us to achieve stable management of our total portfolio



<sup>\*1</sup> Average of beginning balance and end balance

# **Investment Business (2/2)**

 Stable deposits from members and a capital base provided by members have made our financing base stable



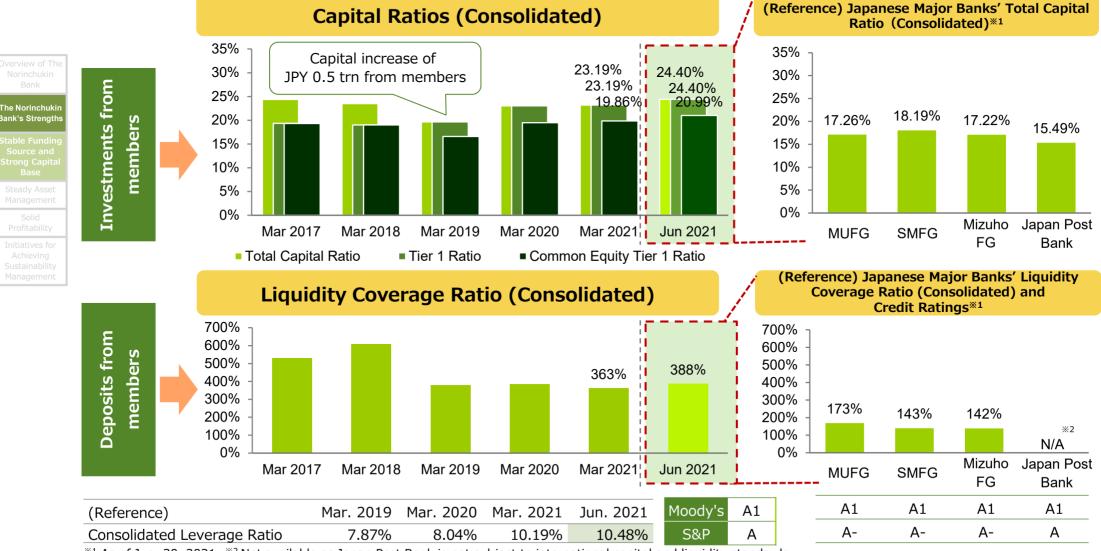
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<sup>\*1</sup> Average of beginning balance and end balance

<sup>\*\*2</sup> Including currency swaps, etc.; <sup>\*\*3</sup> As of Mar. 31, 2021

# **Strong Capital and Liquidity Base**

- We continue to boast high levels of capital ratios and liquidity coverage ratio backed by stable funds from members
- These ratios are higher than our domestic peers



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<sup>\*\*1</sup> As of Jun. 30, 2021; <sup>\*\*2</sup> Not available as Japan Post Bank is not subject to international capital and liquidity standards

\* Ratings: As of Aug. 31, 2021, Source: Company Information, Bloomberg

### The Norinchukin Bank's Key Strengths

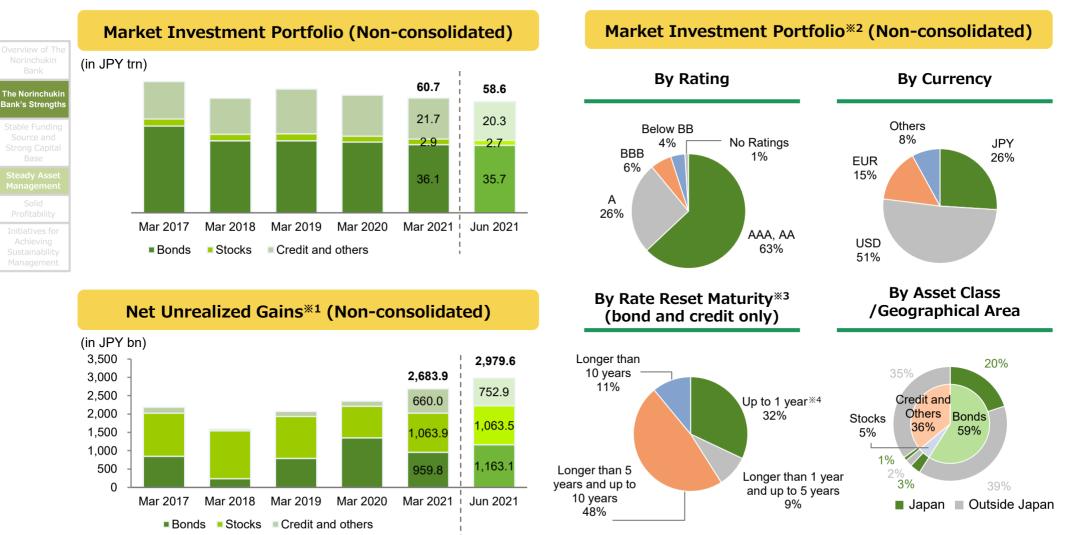
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# **Globally Diversified Investments**

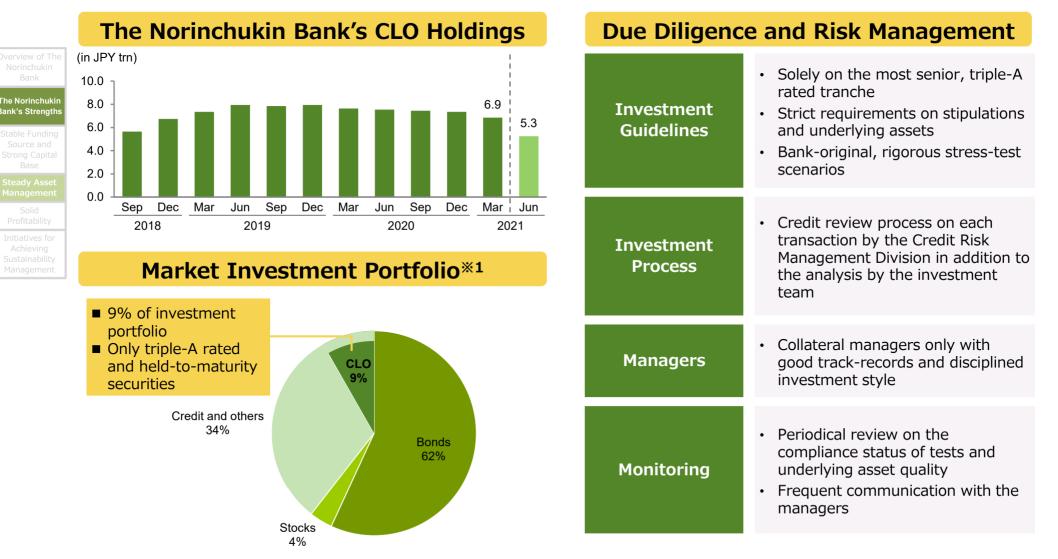
- Globally diversified investments to achieve profitability and portfolio resiliency to withstand economic cycles
- Our market investment portfolio has remained stable and our gains on valuation of securities are at a sufficient level



\*1 Net profit or loss from valuation before the tax effect accounting is applied.; \*2 As of Mar. 31, 2021; \*3 Except for bonds and credit without maturity \*4 Including floating interest rate

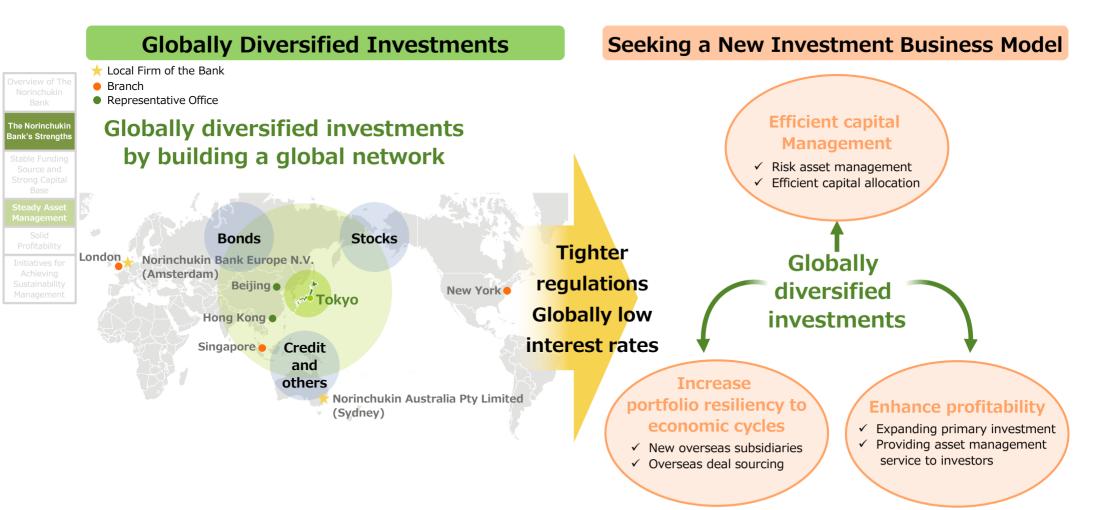
#### **Our Investment in CLOs**

 Only triple-A rated and held-to-maturity securities CLO are included in our portfolio and we have implemented disciplined risk management for CLO investments



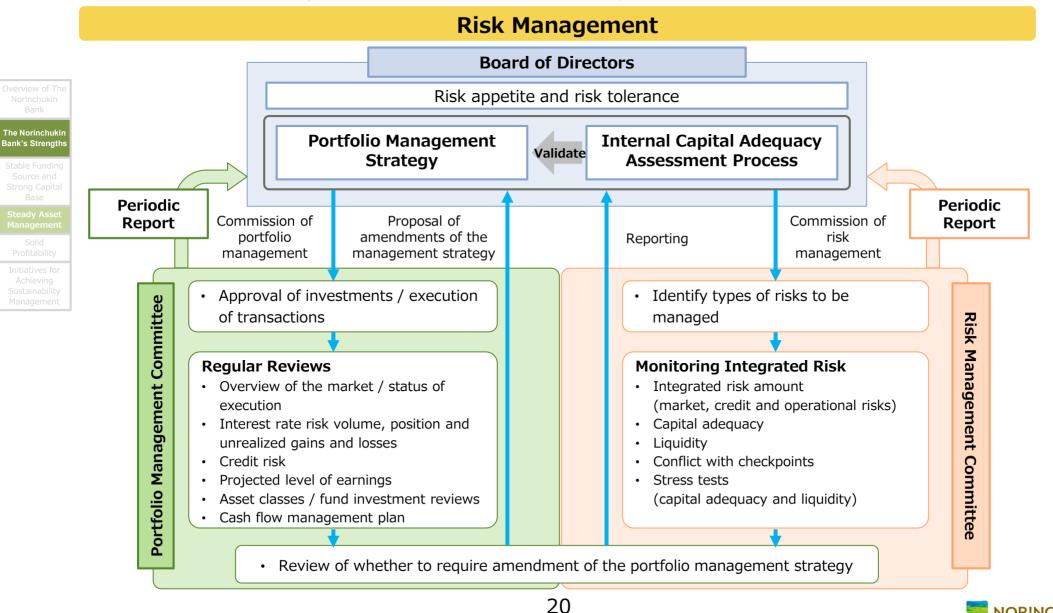
## **Upgrade of Globally Diversified Investments**

 Considering the impact of tighter regulations and continuous low interest rates, we seek a new investment business model beyond globally diversified investments



## **Sophisticated Risk Management**

 Under the internal management control, our integrated risk management framework is carried out consistently with our financial management framework



### The Norinchukin Bank's Key Strengths

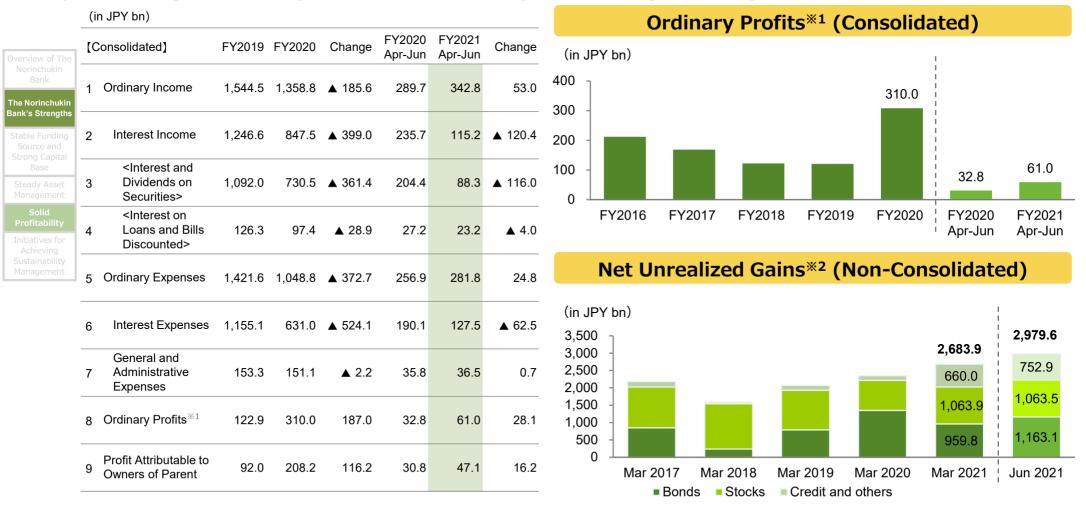
#### Dedicated to sustaining all life.





## **Solid Profitability**

 We have maintained solid profitability despite the low interest rate environment, securing unrealized gains on securities. For FY2020, ordinary profits increased significantly reflecting a decline in foreign currency funding costs



<sup>\*1</sup> Ordinary income minus ordinary expenses. Ordinary income: Total income less certain special income (gains on disposal of fixed assets). Ordinary expenses: Total expenses minus certain special expenses (losses on disposal of fixed assets and losses on impairment of fixed assets)

<sup>\*\*2</sup> Net profit or loss from valuation before the tax effect accounting is applied.

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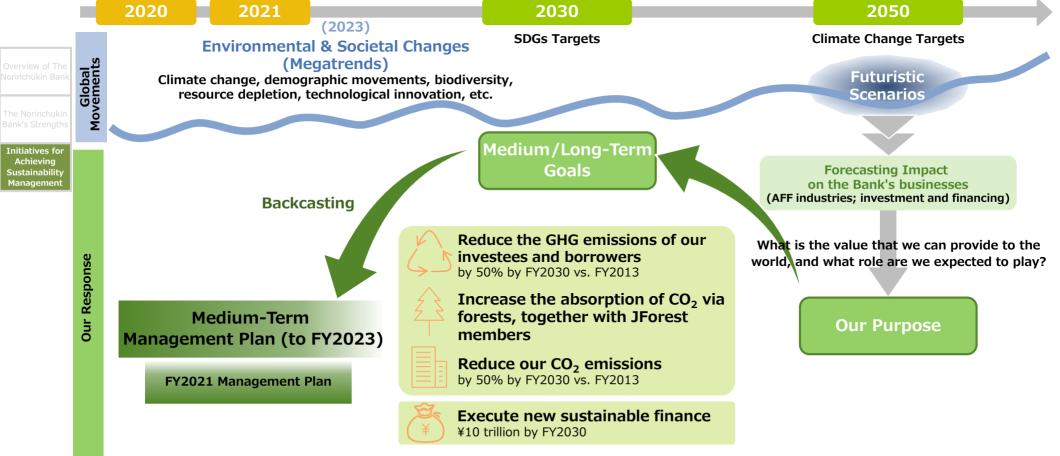


### **III.** Initiatives for Achieving Sustainability Management



#### Formulation of Purpose of the Bank and the Medium/Long-Term Goals

- Instead of merely formulating a three- to five-year business plan, we have taken a medium/long-term
  perspective in redefining our vision of the Norinchukin Bank and the value we provide to society
- Based on this vision, we have defined as our Purpose which reflects our vision, value and role that we can offer society in the year 2050, and the Medium/Long-Term Goals which we will achieve by the year 2030



\* Further, we have recognized that not only environmental issues but also other topics such as human rights are key to supporting a sustainable economy and therefore established an "Environmental Policy" and a "Human Rights Policy" in October 2019.



### **Contribution to the Environmental and Social Issues through Sustainable Finance**



# Appendix



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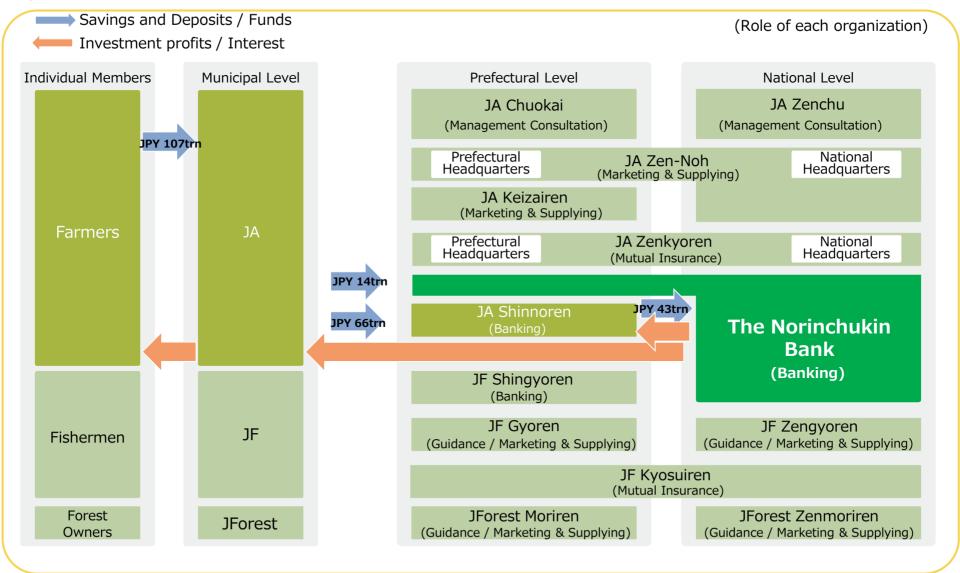
	Key Management Indicators (Consolidated)							
	(in JPY bn)							
		FY2016	FY2017	FY2018	FY2019	FY2020	FY2020 Apr-Jun	FY2021 Apr-Jun
1	Ordinary Income	1,365.3	1,449.9	1,732.1	1,544.5	1,358.8	289.7	342.8
2	Ordinary Profits	214.0	171.0	124.5	122.9	310.0	32.8	61.0
3	Profit Attributable to Owner of Parent	206.1	147.6	103.5	92.0	208.2	30.8	47.1
4	Total Net Assets	7,008.8	6,746.0	7,473.2	7,261.6	7,955.5	7,866.5	8,099.6
5	Total Assets	107,062.7	104,927.7	105,953.9	105,482.0	107,647.8	109,749.5	108,318.1
	Capital Adequacy Ratio (BIS) <sup>%1</sup>						June 2020	June 2021
6	Common Equity Tier 1 Ratio (%)	19.31	19.02	16.59	19.49	19.86	20.07	20.99
7	Tier 1 Ratio (%)	19.34	19.02	19.65	23.02	23.19	23.37	24.40
8	Total Capital Ratio (%)	24.39	23.50	19.65	23.02	23.19	23.37	24.40

<sup>\*1</sup> 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, which are equivalent to standards applicable to Internationally Active Bank under the Banking Act.



### Structure of the Cooperative System in Japan

 We are a national-level institution in the system and play a role as the ultimate manager of funds from our members



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\* As of Mar. 31, 2021; The Norinchukin Bank is also a national-level organization of JF Marine Bank.



## **Cooperative Bank System**

Name	Description
The Cooperative System	<ul> <li>We are a national-level financial institution that works in close cooperation with our member organizations. These member organizations consist of JA, JF and JForest at the municipal level and their respective federations and unions at the prefectural and national levels. This nationwide structure from the municipal level to the national level is generally known as the "cooperative system." The framework and functions of the banking businesses of JA and JF at the municipal level, JA Shinnoren and JF Shingyoren at the prefectural level and us at the national level are referred to collectively as the "cooperative banking business"</li> </ul>
Japan Agricultural Cooperatives (JA)	<ul> <li>JA, established under the Agricultural Cooperative Act, conduct a wide range of businesses and activities in the spirit of mutual assistance. The principal business activities of JA include offering guidance for the improvement and management of farms and standards of living for individual members. JA also provide marketing for farmers as well as support various farming activities, including the gathering and selling of crops and supplying materials needed for production and daily living. Additionally, JA provide mutual insurance, such as life and auto insurance and offer various banking services, such as accepting deposits, making loans and remitting funds</li> </ul>
Japan Fishery Cooperatives (JF)	<ul> <li>JF established under the Fishery Cooperative Act have the objective of overseeing and protecting the businesses and lives of fishermen. The principal business activities of JF include providing guidance for the management of marine resources and for the improvement of the management of the businesses and production technology of individual members. JF also help fishermen with marketing and supplying logistics surrounding the storage, processing and sale of caught fish and other marine products, and supply materials required for their businesses and daily lives. Additionally, JF also offer various banking services, including the acceptance of deposits and making loans in addition to providing mutual life and non-life insurance</li> </ul>
JForest Group	<ul> <li>JForest are established under the Forestry Cooperative Act for private forest owners. The ownership structure of Japan's forests consists mostly of small forest owners, and forestry cooperatives play an important role in organizing and representing their interests. The principal business activity of JForest is forest improvement, which involves planting, undergrowth removal and the thinning of forests owned by individual members, as well as the sale of forest products, such as logs and timber</li> </ul>
JA Bank System	<ul> <li>The JA Bank System consists of JA, JA Shinnoren and us, which together are referred to as JA Bank members. The JA Bank System functions essentially as one financial institution, possessing one of the largest networks among private financial group in Japan</li> </ul>
JF Marine Bank System	• JF Marine Bank is the name of a nationwide financial group consisting of JF Marine Bank members, which are JF that engage in banking business, JF Shingyoren and us

### **Status of Capital and Shareholders**

- JA, JF, Jforest Cooperatives, and related federations, as well as other agricultural, fishery and forestry cooperative organizations (3,384) have invested in The Norinchukin Bank
- The Bank monitors the business condition of members as the central bank
- Unlike stock companies, in principle one member has one vote regardless of the number of investment units they own

#### Members and Share Ownership<sup>\*1</sup>

(1) Common Stock (including lower dividend rate stocks)

The face value of one common stock is ¥100.

The face value of one common stock is ¥100.					
Type of Organization	Numb Memb		Stocks Owned <sup>%2</sup>		
Agricultural Cooperatives	717	(135)	8,561,708,620	(7,526,360,000)	
Federations of Agricultural Cooperatives	99	(32)	30,333,816,690	(27,571,600,000)	
Forest Owners' Cooperatives	605	(0)	19,616,220	(0)	
Forestry Production Cooperatives	10	(0)	14,050	(0)	
Federations of Forest Owners' Cooperatives	46	(0)	22,921,100	(0)	
Fishery Cooperatives	915	(6)	159,580,751	(99,380,000)	
Fishery Production Cooperatives	20	(0)	161,240	(0)	
Federations of Fishery Cooperatives	81	(28)	1,021,307,689	(697,470,000)	
Marine Products Processing Cooperatives	36	(0)	559,100	(0)	
Federations of Marine Products Processing Cooperatives	6	(0)	694,650	(0)	
Mutual Insurance Federation of Fishery Cooperative Associations	1	(0)	7,064,800	(0)	
Agricultural Mutual Relief Insurance Associations	47	(0)	1,115,700	(0)	
Federations of Agricultural Mutual Relief Insurance Associations	6	(0)	243,400	(0)	
Fishing Boat Insurance Association	1	(0)	2,454,350	(0)	
Agricultural Credit Guarantee Fund Associations	10	(0)	139,650	(0)	
Fishery Credit Guarantee Fund Associations	4	(0)	17,158,100	(0)	
Fishery Mutual Relief Insurance Associations	11	(0)	132,000	(0)	
Federation of Fishery Mutual Relief Insurance Associations	1	(0)	292,800	(0)	
Land Improvement Districts	750	(0)	2,871,440	(0)	
Federations of Land Improvement Districts	3	(0)	2,450	(0)	
Medium and Small-Sized Enterprise Cooperative Associations Related to Sericulture, Forestry or Salt Production	15	(0)	133,500	(0)	
Total	3,384	(201)	40,151,988,300	(35,894,810,000)	

#### (2) Preferred Stocks

The face value of one preferred 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	20	23,426,340
Total	32	55,791,450

<sup>\*1</sup> As of Mar. 31, 2021

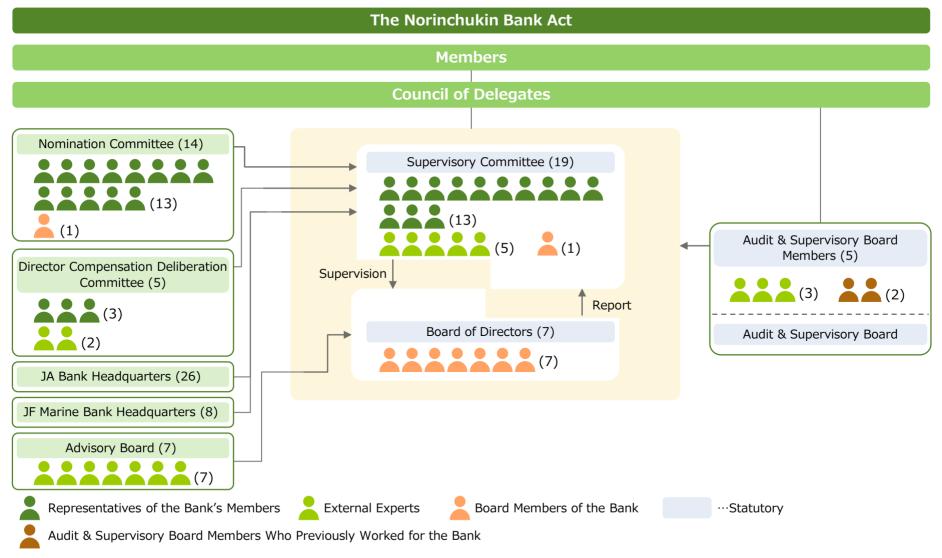
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\*<sup>2</sup> Parentheses indicate # of members holding lower dividend rate stocks and holdings of lower dividend rate stocks, respectively.



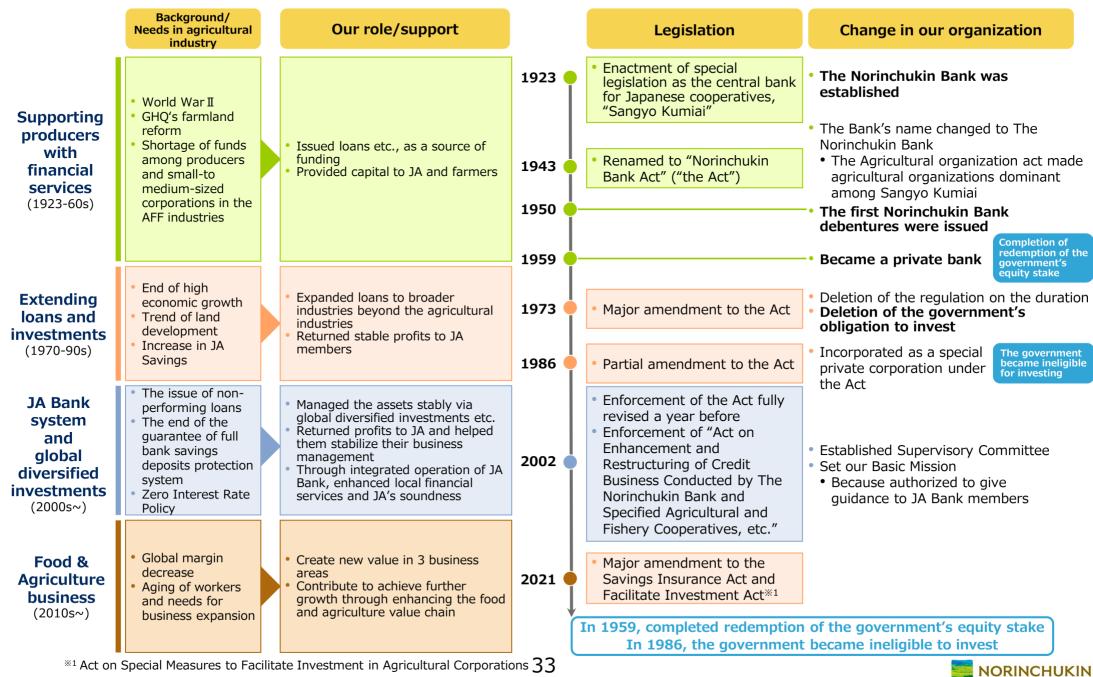
### **Our Management System (Governance)**

#### Management System of the Bank (As of July 1, 2021)



\* Numbers in parentheses represent the number of people.

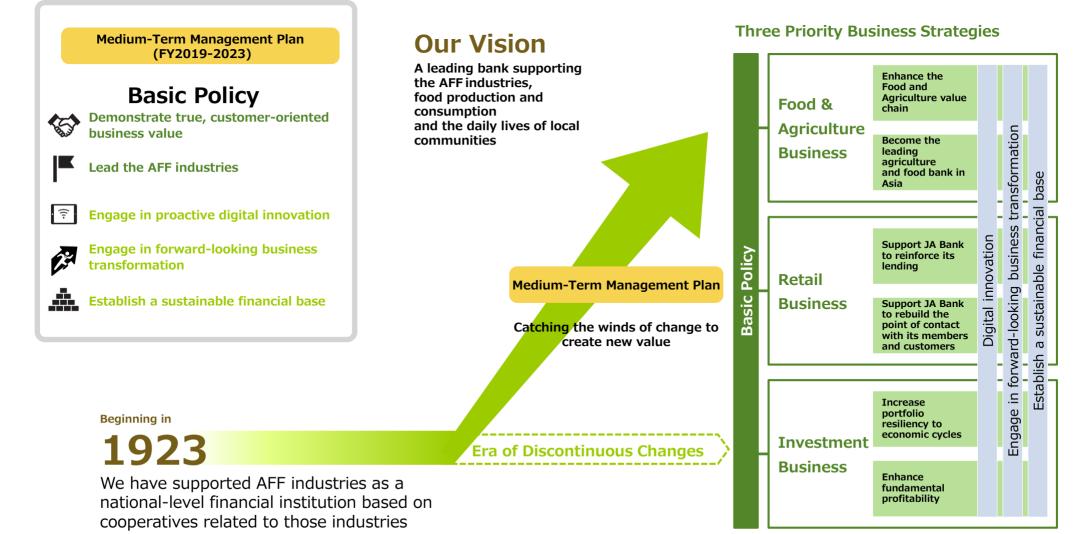
## Our Features and History of Amendment of Related Laws



\*1 Act on Special Measures to Facilitate Investment in Agricultural Corporations 33

### **Medium-Term Management Plan**

- We target self-reform of our organization to meet customer expectations and create value
- We aim to contribute to sustainability-oriented management through our Food & Agriculture Business, Retail Business and Investment Business



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# Safeguards under Related Regulation (1/2)

- We are subject to the Savings Insurance Act<sup>\*1</sup>, which is a similar framework to the Deposit Insurance Act for commercial banks
- Formal measures to ensure our safety and soundness:
  - 1. Prior to Point of Non Viability (PoNV)<sup>\*2</sup>: Item 1 Measures to provide capital injection to prevent a Failure
  - 2. PoNV (Financial Difficulties<sup>\*3</sup> or Insolvency has occurred): Item 2 Measures

#### Summary of the Safeguards to Ensure Our Safety and Soundness

Article 97-1	Applicable Institutions	Requirements	Measures	Notes	PoNV
ltem 1 Measures (dai ichigo sochi)	Agricultural and Fishery Cooperation ("AFC") <sup>※4</sup> (Excluding those applicable to Item 2 Measures)	If the Minister of Agriculture, Forestry and Fisheries and the Commissioner of the Financial Services Agency find that, if the measures are not taken, it may extremely seriously	Capital injection	<ul> <li>The Savings Insurance Corporation<sup>*5</sup> is to execute the Subscription for the Preferred Shares, etc., upon receiving an application from AFC with Confirmation pertaining to the Item 1 Measures</li> <li>Upon the application, AFC is to submit a management soundness improvement plan</li> </ul>	Not Deemed
Item 2 Measures (dai nigo sochi)	AFC with Financial Difficulties <sup>*6</sup> or AFC which is unable to fully perform its obligations with its assets (insolvent)	hinder the maintenance of an orderly credit system in Japan or in a certain region	Financial assistance exceeding payout cost	- AFC with Confirmation pertaining to the Item 2 Measures immediately becomes subject to a disposition by a provisional administrator ordering management	Deemed

<sup>\*1</sup> Agricultural and Fishery Cooperation Savings Insurance Act

<sup>\*6</sup> The term "AFC with Financial Difficulties" as used in this Act means an Agricultural and Fishery Cooperation that has suspended repayment of Savings, etc. or is likely to suspend repayment of Savings, etc. in light of the status of its business or property.



<sup>&</sup>lt;sup>\*\*2</sup> When, based on capital adequacy requirements applicable to The Norinchukin Bank, all Basel III eligible AT1 and Tier 2 instruments will be fully written down.

<sup>\*3</sup> The term "Financial Difficulties" as used in this Act means when repayment of Savings, etc. (meaning the performance of obligations pertaining to Savings, etc.; the same applies hereinafter) has been suspended or repayment of Savings, etc. is likely to be suspended in light of the status of its business or property.

<sup>\*\*4</sup> Includes The Norinchukin Bank, agricultural cooperatives (only those which conduct a credit business), credit federation of agricultural cooperatives, fishery cooperatives (only those which conduct a credit business), credit federation of fishery cooperatives and marine product processing cooperatives (only those which conduct a credit business).

<sup>\*5</sup> Agricultural and Fishery Cooperation Savings Insurance Corporation

# Safeguards under Related Regulation (2/2)

 With the amendment to the Savings Insurance Act<sup>\*1</sup> enacted in May 2021, Measures for Orderly Resolution of Assets and Liabilities for Ensuring Stability in Financial Systems (Article 110-2) will be introduced<sup>\*2</sup>

Article 110-2	Applicable Institutions	Requirements	Measures	Notes
Specified Measures (tokutei sochi) <sup>%3</sup>	The Norinchukin Bank	- If the Minister of Agriculture, Forestry and Fisheries and the Commissioner of the Financial Services Agency find that, if the measures are not taken, it may cause severe disruption in Japan's financial market and any other financial systems	<ul> <li>Liquidity support</li> <li>Capital injection</li> </ul>	<ul> <li>Upon the application of the Specified Measures, The Norinchukin Bank will be designated as the entity whose execution of business, and management and disposal of assets will be placed under the monitoring of the Savings Insurance Corporation</li> <li>Upon receiving an application from The Norinchukin Bank, the Savings Insurance Corporation may provide the loan or the guarantee of obligations when it finds it necessary</li> <li>Upon receiving an application from The Norinchukin Bank, the Savings Insurance Corporation is to execute the Subscription for the Preferred Shares, etc. following a determination by the Minister of Agriculture, Forestry and Fisheries and the Commissioner of the Financial Services Agency</li> </ul>

#### Summary of the Safeguard to Ensure Stability in Financial Systems

\*1 Agricultural and Fishery Cooperation Savings Insurance Act

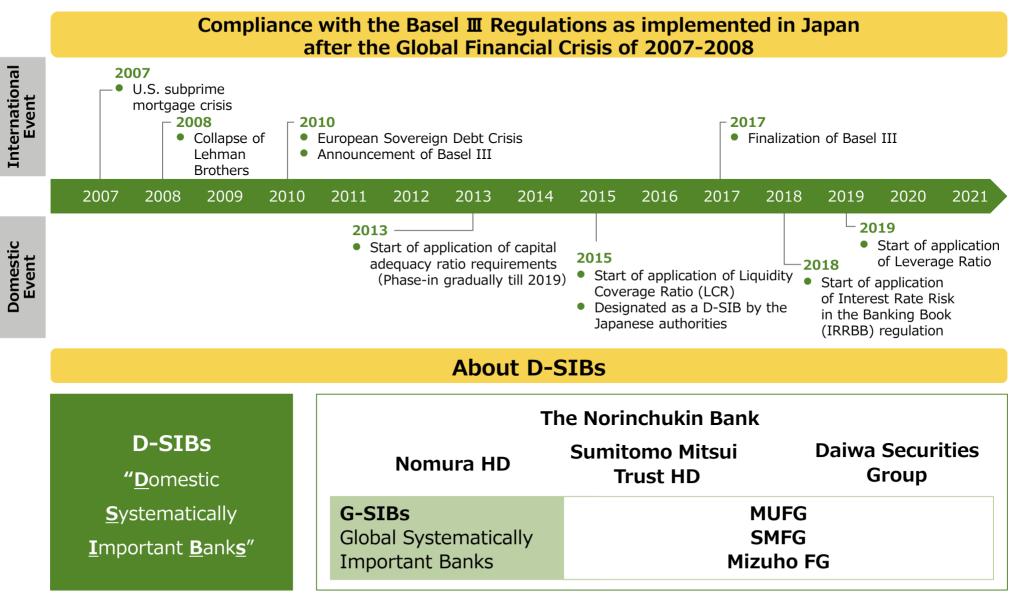
\*2 The amendment to the Savings Insurance Act will come into effect as from the day to be specified by Cabinet Order within a period not exceeding one year from June 4, 2021.

\*3 Specified Measures will be taken before The Norinchukin Bank becomes insolvent.





## **Compliance with the Basel Banking Regulations**



\* In accordance with The Norinchukin Bank Act, the Bank is subject to the capital adequacy requirements equivalent to those applicable to Internationally Active Bank under the Banking Act.

Source: Company Information, Bloomberg

# **Initiatives for Achieving Sustainability Management**

 We have identified five focus areas and 14 topics related to sustainability and have been developing specific activities in each business area

#### **Future Vision**

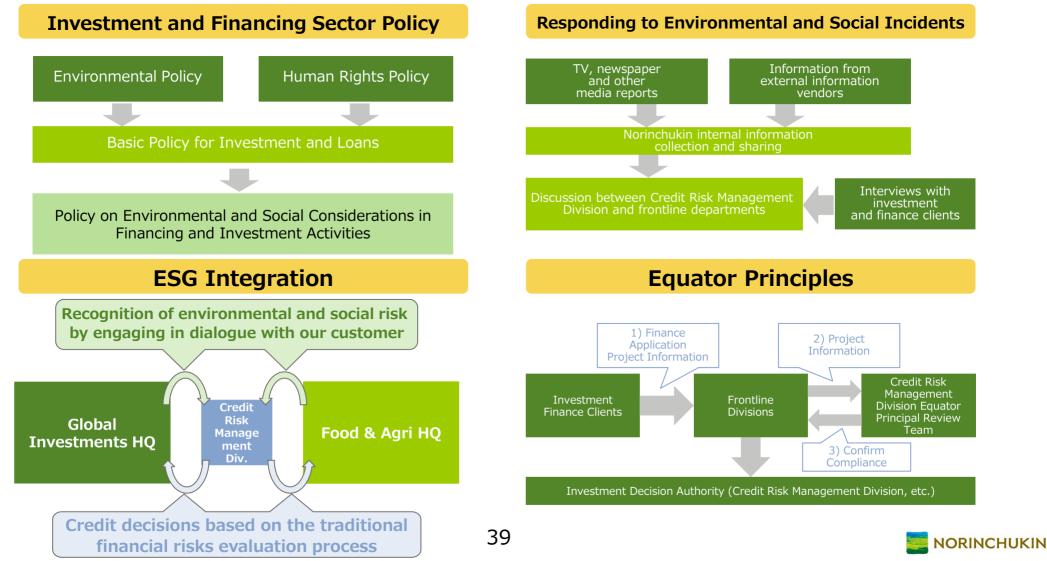
Develop essential human resources and cultivate employee engagement to realize our mission of becoming a leading bank that supports the AFF industries, food production and consumption and the daily lives of local communities





## **Initiatives to Manage Environmental and Social Risks**

- Under our Environmental and Social Risk Management (ESRM) framework, the frontline department assesses environmental and social risks, and the risk management department monitors and confirms such risks
- In addition, an internal escalation process for decision making at the management level as needed basis has been established



#### **United Nations Global Compact**

The United Nations Global Compact is a voluntary initiative whereby signatory companies and organizations act as upstanding members of society by demonstrating responsible and creative leadership, participating in the

creation of a global framework for achieving sustainable growth. We signed the Global Compact in November 2016.



WE SUPPORT

#### **Equator Principles**

The Equator Principles is an international risk management framework adopted voluntarily by financial institutions for assessing and managing environmental and social risks in project finance and other areas. We adopted the Equator Principles in May 2017.



#### Task Force on Climate-related **Financial Disclosures (TCFD)**

The TCFD was established in December 2015 by the Financial Stability Board (FSB). We adopted the TCFD's recommendations in April 2019. Going forward, we will address the impact and risks of climate change on our business and work to expand our initiatives and disclosures.



#### CDP

The CDP is an NGO that conducts international activities. In response to requests from institutional investors, the CDP sends major international corporations a questionnaire related to climate change, water resources, forests and commodities. The CDP then analyzes, evaluates, and discloses the responses, thereby exerting significant influence on global ESG investments. We signed on to the CDP in March 2017.



#### **Principles for Financial Action** for the 21st Century

- The Principles for Financial Action for the 21st Century were adopted in October 2011 as action guidelines for financial institutions that aim to establish a sustainable society. We became a signatory to the Principles in March 2012.
- At the General Assembly in FY2015, our Nochu Potential Forest Productivity Fund was selected as a preferred project of the year.



#### **Japan Climate Initiative**

The Japan Climate Initiative is a network to strengthen information dissemination and exchange of opinions among companies, local governments, NGOs and other actors that are actively engaged in taking climate action in Japan. We announced our membership to the Initiatives in April 2019.





## **Promoting Sustainable Finance**

#### We will strive to make contribution to improve environmental and social sustainability of the society as well as sustainability of our businesses

#### **Investment in Climate Change ETFs**

In response to environmental and social issues associated with climate change, the Bank and the National Mutual Insurance Federation of Agricultural Cooperatives (JA Kyosairen), have each invested 10 billion yen (total of 20 billion yen) into the NZAM ETF S&P/JPX Carbon Efficient Index managed by Group company Norinchukin Zenkyoren Asset Management Co., Ltd. (NZAM). This is linked to the S&P/JPX Carbon Efficient Index and aims for investment efficiency.

This ETF focuses on the carbon efficiency (carbon emissions per unit of revenues) and the environmental information disclosure status of companies. It is expected to improve carbon efficiency by approximately 20% compared to products that are linked to the TSE stock index (according to the Bank's calculation). These have an element of engagement by investors — their widespread use also encourages improvements in industries and businesses that are still behind in carbon efficiency and information disclosure, thus contributing to achieving a low-carbon society. We believe investment in this ETF will energize the stock market, as well as improve companies' carbon efficiency and support disclosure of environmental-related information.

#### **Providing Financial Services Assuming the Expansion of Demand for Renewable Energy**

JA Bank handles products compatible with solar power generation facilities to encourage members of JA and JF to adopt renewable energy.

Further, we launched a partnership with four renewable energy power construction and sales companies in 2019.

Our goal here is to adopt agricultural solar sharing and encourage the effective use of idle land, contributing to higher incomes among members of JA and JF and greater regional revitalization.

In addition, by partnering with renewable energy power generation equipment manufacturers and distributers, we are encouraging members of JA to introduce solar sharing.

While leveraging the strengths of JA Bank, such as providing loan products that can support the introduction of solar sharing, we will contribute to the spread of renewable energy.

#### **Worldwide Action in Project Finance**

In our investment business, we are fully engaged in project finance. Unlike corporate finance, which provides loans according to the creditworthiness of the corporation receiving the loan, project finance targets a specific business/project and then evaluates its profitability before making a loan.

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#### Project Finance Examples<sup>\*1</sup>

#### **Domestic Renewable Energy Projects**

**Financing solar projects** Solar power station projects

in Japan.

#### Total lending: ¥126.5 billion



#### Water-Related Projects

#### Financing desalination and sewage treatment projects

Water treatment projects (e.g. power generation, seawater desalination, sewage treatment) in Australia and the Middle East.

#### **Overseas Renewable Energy Projects**

#### Financing offshore wind and other projects

Offshore wind and undersea power transmission lines in the United Kingdom and Continental Europe, as well as renewable energy projects in the United States and the Middle East.

#### Total lending: ¥117.3 billion



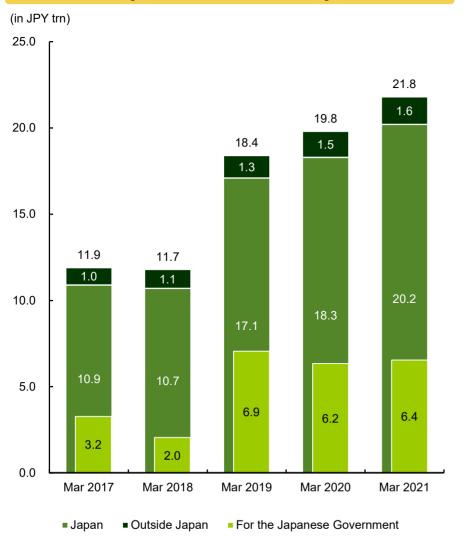
#### Total lending: ¥526.8 billion



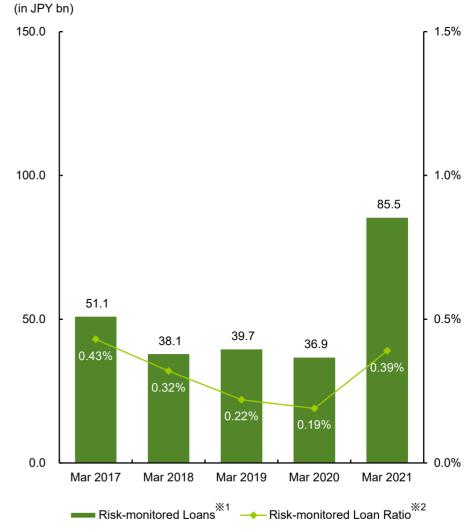
<sup>&</sup>lt;sup>\*1</sup> Lending amount is as of Mar. 31, 2021

### Loan and Bills Discounted

#### Loans and Bills Discounted (Non-consolidated)



#### Risk-monitored Loans (Non-consolidated)



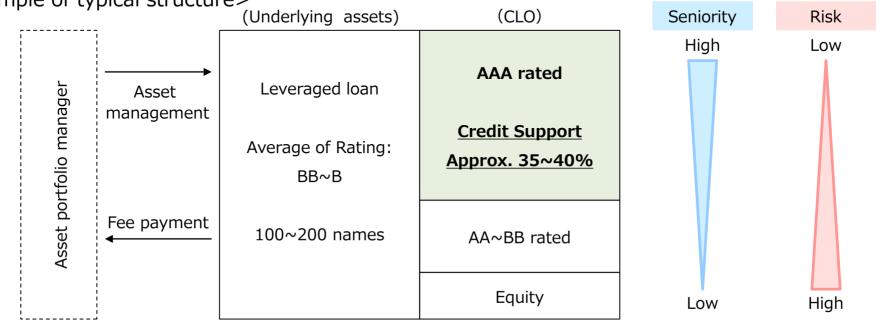
<sup>\*\*1</sup> Sum of loans to bankrupt borrowers, delinquent loans, loans past due 3 months or more and restructured loans

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<sup>\*2</sup> Risk-monitored loans divided by loans and bills discounted over time

## **CLO (Collateralized Loan Obligation)**

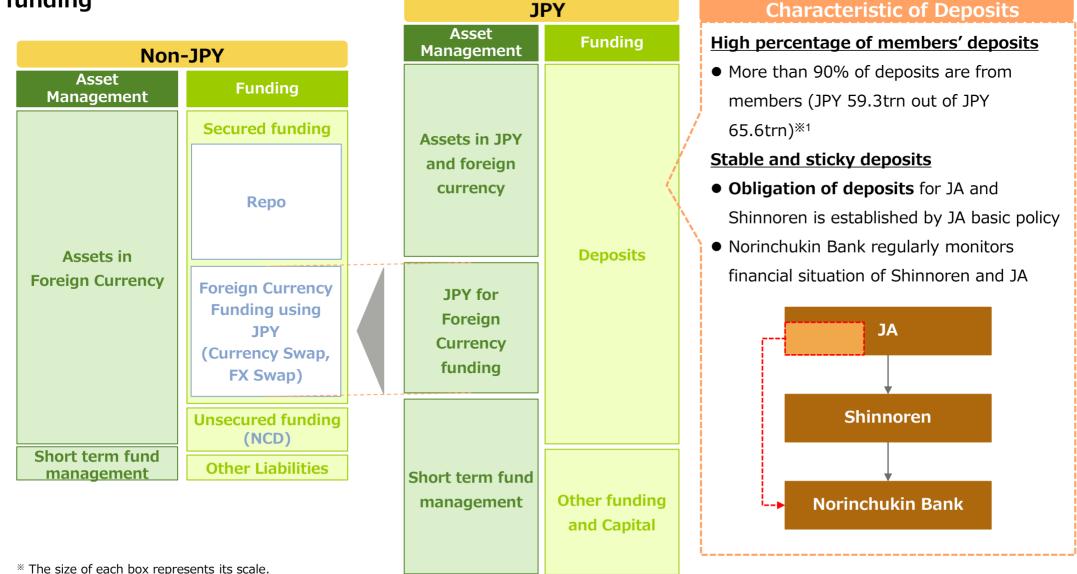
- CLO (<u>C</u>ollateralized <u>L</u>oan <u>O</u>bligation) is a type of structured credit with a pool of leveraged loans comprised of different lien debt acting as the collateral
- Leveraged loans are senior-secured loans mainly to below investment-grade (under BB+) companies and enjoy the senior-most claim on all the related company's assets in the event of a bankruptcy
- For a triple-A rated tranche, we have never experienced a loss of principal both before and after the Global Financial Crisis of 2007-2008
- Main investors are banks, insurance companies and pension funds, etc. with stable and long funding bases



<Example of typical structure>

## **Funding Structure**

 Investment in foreign currency is maintained by repo transactions using assets in foreign currency, non-JPY funding employing ample deposits from members in JPY and unsecured funding



<sup>\*1</sup> Non-consolidated. As of Mar. 31, 2021

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### Initiatives to Cope with the Spread of COVID-19

#### **Financial Support**

#### **The Norinchukin Bank**

- Established the COVID-19 Emergency Fund to help our customers who have been affected by the outbreak of COVID-19
- Using the scheme invested in by the Agribusiness Investment & Consultation Co., we have expanded the eligible recipients of our funds to the agricultural corporations etc. who have been directly or indirectly harmed by the spread of COVID-19

#### JA Bank

- Began offering low-interest loans to customers who have been affected by the spread of COVID-19
- Offer consultations about terms of repayment of outstanding loans, etc.
- Decreased guarantee fees on low-interest loans to encourage farmers to utilize them

#### JF Marine Bank

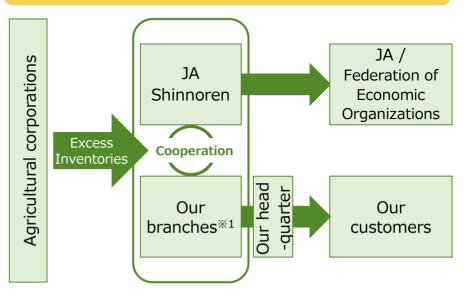
- Began offering low-interest loans to customers who have been affected by the spread of COVID-19
- Offer consultations about terms of repayment of outstanding loans, etc.

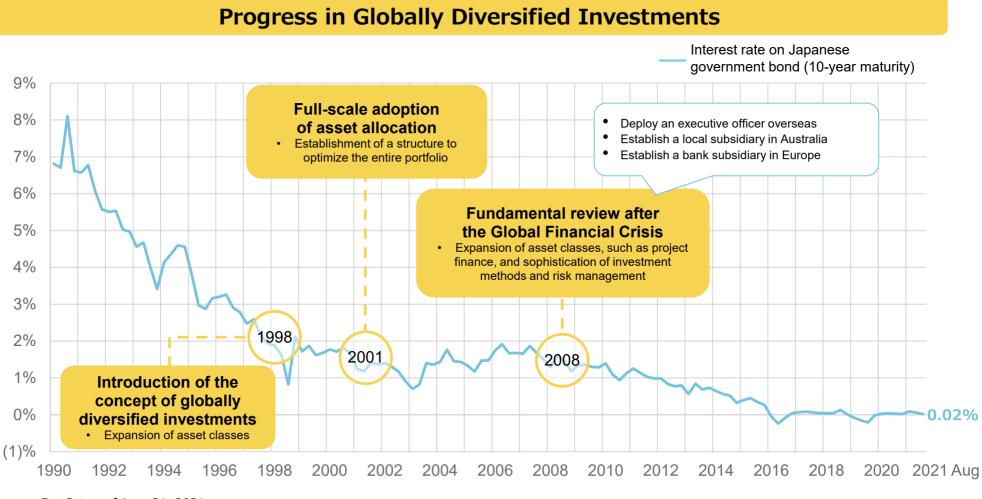
#### **Non-financial Support**

#### The Norinchukin Bank/JA Bank

- COVID-19 triggered massive food waste as the demand from schools, restaurants and hotels went down
- JA Group worked on supporting customers to establish new sales channels and succeeded in matching supply with demand for most of the excess inventories, both inside and outside of the cooperative system

# Case: JA Group enabled customers to establish new sales channels





Source: FactSet as of Aug. 31, 2021