# Fiscal 2020

(1 April 2020 to 31 March 2021)

# Japan Finance Organization for Municipalities Financial Statements

Japan Finance Organization for Municipalities

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#### ■ Balance Sheets (As of 31 March 2020 and 2021)

(Millions of yen) (Thousands of U.S. dollars) Fiscal 2019 Fiscal 2020 Fiscal 2019 Fiscal 2020 Item Item (31 March (31 March 2021) (31 March (31 March 2021) 2020) 2020) Amount Amount Assets Liabilities ¥23,399,615 ¥23,144,389 \$209,073,077 Bonds (Notes 8 and 9) ¥20,013,462 ¥20,410,767 \$184,379,107 Loans (Note 4) 365,500 593,000 Borrowed money (Note 10) 203,000 2,655,827 Securities (Note 18) 5,356,820 294,000 Cash and bank 557,437 1,106,432 9,994,870 Cash collateral received 58,073 33,480 302,439 deposits for financial instruments Cash collateral 12,391 3,282 29,648 Other liabilities 5,040 4,670 42,194 Reserve for bonuses 534 paid for financial 58 59 instruments (Note 11) Reserve for bonuses Other assets 7,881 6,914 62,466 10 10 92 for directors and corporate Tangible fixed 2,777 2,654 23,980 auditors (Note 11) assets (Note 7) Reserve for retirement 933 Intangible fixed 1,097 8,432 62 52 475 benefits (Notes 11 and 14) assets (Note 7) Reserve for retirement 32 21 191 benefits for directors and corporate auditors (Note 11) Fund for lending rate 920,287 920,287 8,313,347 reduction Basic fund for lending rate 920,287 920,287 8,313,347 reduction (Note 13) Reserves under special laws 2,822,777 25,778,109 2,853,636 Reserve for interest rate 2,200,000 2,200,000 19,873,532 volatility (Note 12) Management account 605,607 640,921 5,789,719 reserve for interest rate volatility (Note 12) Reserve for interest rate 17,169 12,714 114,858 Reduction Total liabilities 24,022,803 24,516,985 221,472,315 Net Assets 16,602 149.974 16,602 Capital 238,383 265,772 2,400,836 Retained earnings General account surplus 238,383 265,772 2,400,836 reserve Valuation, translation 11,101 437 3,955 adjustments and others Management account 57,808 57,808 522,213 surplus reserve Total net assets 323,896 340,621 3,076,978

See notes to financial statements.

Total assets

¥24,346,700

¥24,857,606 \$224,549,293 Total liabilities and net assets

¥24,346,700

¥24,857,606

\$224,549,293

(Millions of yen) (Thousands of U.S. dollars)

		(Millions of yen) (Thousand	is of U.S. dollars
Item	Fiscal 2019	Fiscal 2020	
	(1 April 2019 to	(1 April 2020 to 31 March 20	021)
	31 March 2020)		
	Amount	Amount	
Income	¥289,727	¥259,923	\$2,347,998
Interest income	282,623	250,780	2,265,407
Fees and commissions	87	83	750
Other operating income	8	7	68
Other income	7,008	9,052	81,773
Contributions from fund for lending rate	6,996	9,041	81,672
reduction (Note 13)	0,550	,,,,,,	01,072
Others	12	11	101
oners	12	11	101
Expenses	160,663	141,675	1,279,814
Interest expenses	154,271	134,580	1,215,725
Fees and commissions	299	292	2,641
Other operating expenses	2,926	3,713	33,546
General and administrative expenses	3,166	3,088	27,901
Other expenses	-	0	0
Ordinary income	129,063	118,247	1,068,184
Ordinary income	127,003	110,247	1,000,104
Special gains	105,259	64,454	582,247
Reversal of management account	100,000	60,000	542,005
reserve for interest rate volatility	·	·	
(Note 12)			
Reversal of reserve for interest rate	5,259	4,454	40,242
Reduction	, in the second	,	•
Special losses	208,555	155,314	1,403,017
Loss on disposal of fixed assets	23	-	-
Provision for management account	108,531	95,314	861,012
reserve for interest rate volatility	·	·	
(Note 12)			
Payment to national treasury (Notes 5 and 12)	100,000	60,000	542,005
Net income	¥25,767	¥27,388	\$247,414

# ■ Statements of Appropriation of Profit [General account]

- state in the contract of the contract accounts			
(For the year ended 31 March 2020)		(Millions of yen)	
1 Profit available for appropriation		¥25,767	
Net income	¥25,767		
Accumulated deficit brought forward -			
2 Profit appropriated			
Surplus reserve	25,767	25,767	

# ■ Statements of Appropriation of Profit [General account]

(For the year ended 31 March 2021)		(Millions of yen)
1 Profit available for appropriation		¥27,388
Net income	¥27,388	
Accumulated deficit brought forward -		
2 Profit appropriated		
Surplus reserve	27,388	27,388

		(Thousands of U.S. dollars)
1 Profit available for appropriation		\$247,414
Net income	\$247,414	
Accumulated deficit brought forward	-	
2 Profit appropriated		
Surplus reserve	247,414	247,414
1	· · · · · · · · · · · · · · · · · · ·	·,

Notes: 1. Profit was appropriated at the end of the fiscal year in accordance with the provisions of Article 39, Section 1 of the Japan Finance Organization for Municipalities Law (Law No. 64, 2007; hereinafter the "Law").

<sup>2.</sup> Surplus reserve appropriated was posted as general account surplus reserve on the balance sheets.

# ■ Statements of Appropriation of Profit [Management account] (For the year ended 31 March 2020)

- Statements of Appropriation of Front [Management account]		
(For the year ended 31 March 2020)		(Millions of yen)
1 Profit available for appropriation		¥-
Net income	¥-	
Accumulated deficit brought forward -		
2 Profit appropriated		
Surplus reserve	-	-

# ■ Statements of Appropriation of Profit [Management account] (For the year ended 31 March 2021)

Statements of Appropriation of Front [Wanagement account]		
(For the year ended 31 March 2021)		(Millions of yen)
1 Profit available for appropriation		¥-
Net income	¥-	
Accumulated deficit brought forward -		
2 Profit appropriated		
Surplus reserve	-	-

(Thousands of U.S. dollars)

	(The dealines of ever welliams)
1 Profit available for appropriation	\$-
Net income \$-	
Accumulated deficit brought forward -	
2 Profit appropriated	
Surplus reserve -	-

Statements of Changes in Net Assets
(For the year ended 31 March 2020)

■ Statements of Cha	inges in Net As:	sets						
(For the year	ar ended 31 Ma	rch 2020)				(	Millions of yen)	
	Stockholders	Stockholders' equity				`	s) surplus	Total
	_	Retained earnings		ngs Unrealized gain/(loss)	net assets			
	Capital	General account surplus reserve	Total retained earnings	stockholders' equity	from hedging instruments	reserve		
Balance as of 1 April 2019	¥16,602	¥212,616	¥212,616	¥229,218	¥8,163	¥57,808	¥295,191	
Changes during accounting period								
Net income	-	25,767	25,767	25,767	-	-	25,767	
Net changes during accounting period in items other than stockholders' equity	-	-	-	-	2,937	-	2,937	
Net changes during accounting period	-	25,767	25,767	25,767	2,937	-	28,704	
Balance as of 31 March 2020	¥16,602	¥238,383	¥238,383	¥254,985	¥11,101	¥57,808	¥323,896	

(For the year ended 31 March 2021) (Millions of yen) Valuation, translation Stockholders' equity adjustments and others Management Total account Retained earnings Unrealized net surplus Total gain/(loss) assets reserve General Capital stockholders' from Total account retained equity hedging surplus earnings instrumentsreserve Balance as of 1 April ¥16,602 ¥238,383 ¥238,383 ¥254,985 ¥11,101 ¥57,808 ¥323,896 2020 Changes during accounting period 27,388 27,388 27,388 27,388 Net income Net changes during (10,663) (10,663)accounting period in items other than stockholders' equity Net changes during 27,388 27,388 27,388 (10,663) 16,725 accounting period Balance as of 31 March ¥16,602 ¥265,772 ¥265,772 ¥282,374 ¥437 ¥57,808 ¥340,621

(For the year	r ended 31 Mar	rch 2021)				(Thousands	of U.S. dollars)
	Stockholders	kholders' equity			Valuation, translation adjustments and others	Management	Total
	Retained earnings		nings	Total	Unrealized	account surplus	net assets
	Capital	General account surplus reserve	Total retained earnings	stockholders' equity	gain/(loss)	reserve	assets
Balance as of 1 April 2020	\$149,974	\$2,153,422	\$2,153,422	\$2,303,396	\$100,283	\$522,213	\$2,925,892
Changes during accounting period							
Net income	-	247,414	247,414	247,414	-	-	247,414
Net changes during accounting period in items other than stockholders' equity	-	-	-	-	(96,328)	-	(96,328)
Net changes during accounting period	-	247,414	247,414	247,414	(96,328)	-	151,086
Balance as of 31 March 2021	\$149,974	\$2,400,836	\$2,400,836	\$2,550,810	\$3,955	\$522,213	\$3,076,978

(Millions of yen) (Thousands of U.S. dollars)

I Cash flows from operating activities	Fiscal 2019 (1 April 2019 to 31 March 2020)	Fiscal 2020 (1 April 2020 to 31 M	Iarch 2021)
L Cash flows from operating activities	31 March 2020)	(1 April 2020 to 31 M	farch 2021)
L Cash flows from operating activities			/
I Cash flows from operating activities	A 4		
I Cash flows from operating activities	Amount	Amount	
a cach he			
Net income	¥25,767	¥27,388	\$247,414
Depreciation and amortization	606	512	4,626
Interest income	(282,623)	(250,780)	(2,265,407)
Interest expenses	154,271	134,580	1,215,725
Increase in reserve for bonuses	0	0	8
Increase/(decrease) in reserve for bonuses for directors	0	(0)	(1)
and corporate auditors		\ \frac{1}{2}	
Increase/(decrease) in reserve for retirement benefits	9	(9)	(86)
Increase/(decrease) in reserve for retirement benefits	7	(10)	(99)
for directors and corporate auditors		` ´	` '
Decrease in fund for lending rate reduction	(6,996)	(9,041)	(81,672)
Increase in management account reserve for interest	108,531	95,314	861,012
rate volatility	,	<u> </u>	,-
Decrease in reserve for interest rate reduction	(5,259)	(4,454)	(40,242)
Net (increase)/decrease in loans	103,477	255,225	2,305,562
Net increase/(decrease) in bonds	(380,219)	396,027	3,577,487
Net increase/(decrease) in borrowed money	75,000	91,000	822,042
Interest received	283,600	251,747	2,274,140
Interest paid	(153,475)	(133,682)	(1,207,609)
Others	43,807	(26,153)	(236,254)
3 <b>11.3.</b> 12	ŕ		, , ,
Net cash provided by/(used in) operating activities	(33,493)	827,664	7,476,646
☐ Cash flows from investing activities			
Proceeds from redemption of securities	934,200	1,858,500	16,788,618
Purchases of securities	(1,119,700)	(2,086,000)	(18,843,722)
Purchases of tangible fixed assets	(411)	(6)	(63)
Purchases of intangible fixed assets	(634)	(203)	(1,841)
Net cash used in investing activities	(186,546)	(227,710)	(2,057,008)
☐ Cash flows from financing activities	(,)	(,,,,)	( ,,,,,,,,,)
Payment to national treasury	(100,000)	(60,000)	(542,005)
Revenue from contributions made from municipally	6,996	9,041	81,671
operated racing		- /-	- ,
operated racing			
Net cash used in financing activities	(93,003)	(50,958)	(460,334)
IV Effect of exchange rate changes on cash and cash	-	-	-
equivalents V Net increase/(decrease) in cash and cash equivalents	(313,043)	548,994	4,959,304
	870,480	557,437	5,035,566
VI Cash and cash equivalents at beginning of year	¥557,437	¥1,106,432	\$9,994,870
VII Cash and cash equivalents at end of year	±337,437	<del>+</del> 1,100, <del>4</del> 32	\$7,77 <del>4</del> ,8/0

#### ■ Notes to Financial Statements

#### 1. Basis of Presentation

Japan Finance Organization for Municipalities (hereinafter, the "JFM") has prepared financial statements in accordance with the Japan Finance Organization for Municipalities Law (Law No. 64, 2007; hereinafter the "Law"), the ordinances based on the Law and other regulations applicable to the JFM and accounting principles generally accepted in Japan, which are different in certain respects as to the application and disclosure requirements of International Financial Reporting Standards.

Since the JFM does not have any subsidiaries or affiliates, it does not prepare consolidated financial statements. Amounts less than 1 million yen have been omitted. As a result, the totals in Japanese yen shown in the financial statements do not necessarily agree with the sum of the individual amounts.

The translation of the Japanese yen amounts into U.S. dollars is included solely for the convenience of readers outside Japan, using the prevailing exchange rate as of 31 March 2021, the final day of the fiscal year, which was ¥110.70 to U.S. \$1. This translation should not be construed as a representation that all amounts shown could be converted into U.S. dollars at such rate.

#### 2. Summary of Significant Accounting Policies

#### (1) Securities

Held-to-maturity securities are carried at amortized cost (straight-line method).

#### (2) Derivative transactions

Derivative transactions are carried at fair value with changes in unrealized gain or loss charged or credited to income, except for those which meet the criteria for hedge accounting.

#### (3) Depreciation and amortization

#### (a) Tangible fixed assets

Depreciation of tangible fixed assets is calculated by the straight-line method based on the estimated useful lives and the residual value determined by management. The estimated useful lives of major items are as follows:

Buildings: 23 to 47 years Others: 2 to 19 years

#### (b) Intangible fixed assets

Amortization of intangible fixed assets is calculated by the straight-line method based on the estimated useful lives and the residual value determined by management. Software for internal use owned by the JFM is amortized over 5 years.

#### (4) Deferred assets

Bond issuance costs are expensed in full when incurred.

#### (5) Translation of assets and liabilities denominated in foreign currencies into Japanese yen

Monetary assets and liabilities denominated in foreign currencies, for which foreign currency swaps or foreign exchange forward contracts are used to hedge the risk of foreign currency fluctuation, are translated at the contracted rate as these swap contracts or the forward contracts qualify for deferral hedge accounting.

#### (6) Reserves

#### (a) Reserve for possible loan losses

The JFM has never experienced any loan losses. Accordingly, no reserve for possible loan losses has been maintained.

#### (b) Reserve for bonuses

The reserve for bonuses is provided for payment of bonuses to employees, in the amount of estimated bonuses, which are attributable to the fiscal year.

#### (c) Reserve for bonuses for directors and corporate auditors

The reserve for bonuses for directors and corporate auditors is provided for payment of bonuses to directors and corporate auditors, in the amount of estimated bonuses, which are attributable to the fiscal year.

### (d) Reserve for retirement benefits

The reserve for retirement benefits is provided for payment of retirement benefits to employees, in the amount deemed accrued at the fiscal year-end, based on the projected retirement benefit obligation and fair value of plan assets at the fiscal year-end. The reserve for retirement benefits and pension expenses are calculated using the simplified method, which assumes the JFM's retirement benefit obligation to be equal to the benefits payable if all eligible employees voluntarily terminated their employment at the fiscal year-end.

#### (e) Reserve for retirement benefits for directors and corporate auditors

The reserve for retirement benefits for directors and corporate auditors is provided for payment of retirement benefits to directors and corporate auditors, in the amount deemed accrued at the fiscal year-end based on the internal policies.

#### (7) Hedge accounting

#### (a) Hedge accounting method

Interest rate swaps used to hedge the risk of interest rate fluctuations that qualify for hedge accounting and meet specific matching criteria are not measured at fair value, but the differential paid or received under the swap agreements is recognized and included in interest expense or income. If swap contracts or forward contracts used to hedge the risk of foreign currency fluctuation qualify for deferral hedge accounting, the foreign currency-denominated assets and liabilities are translated at the contracted rate.

#### (b) Hedging instruments and hedged items

# (i) Hedging instruments · · · Interest rate swaps

Hedged items · · · · · · · Bonds and long-term borrowed money

- (ii) Hedging instruments · · · Currency swaps
  - Hedged items · · · · · · · Foreign currency-denominated bonds
- (iii) Hedging instruments ••• Foreign exchange forward contracts
  - Hedged items · · · · · · · Foreign currency-denominated bank deposits
- (c) Hedging policy

The JFM uses hedging instruments as a means of hedging exposure to interest rate risk and foreign exchange risk. Hedged items are identified by each individual contract.

As a means of hedging foreign exchange fluctuation risks associated with the receipt of interest and principal of foreign currency-denominated bank deposits, a foreign exchange forward contract is entered into at the time of each deposit by the JFM.

(d) Assessment of hedge effectiveness

The JFM ensures hedging instruments and hedged items have the same major terms when entering into hedge transactions to offset market fluctuation risks associated with bonds and long-term borrowed money. Accordingly, the JFM deems these to be highly effective and thus does not assess effectiveness. Moreover, a periodic assessment of hedge effectiveness for interest rate swaps and currency swaps and forward contracts that qualify for deferral hedge accounting is omitted when the exceptional accrual method is applied.

(8) Cash and cash equivalents

Cash and cash equivalents in the statements of cash flows consist of "Cash and bank deposits" on the balance sheets.

(9) Fund for lending rate reduction

In accordance with the provisions of Article 46, Section 1 of the Law, the JFM has established the fund for lending rate reduction to reserve contributions as stipulated in Article 32-2 of the Local Government Finance Law (Law No. 109, 1948). Also, pursuant to the provisions of Article 46, Section 5 of the Law, income arising from the investment of the fund (hereinafter, "investment income") is used to reduce interest rates of the loans to municipalities, and if there is any surplus in the investment income after this interest rate reduction process, the surplus amount is added to the fund. Further, pursuant to the provisions of Article 46, Section 6 of the Law, if there is any shortfall after the interest rate reduction process, the shortfall is covered by withdrawal of the fund within the limits of the total of the additional portion to the fund made up to the previous fiscal year and the contributions made in the most current fiscal year.

(10) Reserve for interest rate volatility and management account reserve for interest rate volatility

The reserve for interest rate volatility is set aside to prepare for interest rate risk associated with refinancing of the JFM bonds (excluding the bonds issued by the former Japan Finance Corporation for Municipal Enterprises; hereinafter, the "Predecessor") pursuant to the provisions of Article 38, Sections 1 and 3 of the Law, and Article 9, Sections 8 and 10 of the Supplementary Provisions of the Law, and is calculated and accounted for based on the provisions of Article 34 of the Ministerial Ordinance on Finance and Accounting of Japan Finance Organization for Municipalities (Ordinance No. 87 of the Ministry of Internal Affairs and Communications, 2008) and Articles 22 and 23 of the Government Ordinance on preparation of relevant government ordinances and provisional measures for the abolishment of the Japan Finance Corporation for Municipal Enterprises Law (Government Ordinance No. 226, 2008; hereinafter, "Preparation Ordinance").

The management account reserve for interest rate volatility is set aside to manage interest rate risk associated with refinancing of bonds issued by the Predecessor pursuant to the provisions of Article 9, Sections 9 and 10, and Article 13, Sections 5 and 7 of the Supplementary Provisions of the Law, and is calculated and accounted for based on the provisions of Articles 1 through 3 of the Ministerial Ordinance on the operations of the Management Account at Japan Finance Organization for Municipal Enterprises (Ordinance No. 2 of the Ministry of Internal Affairs and Communications, and the Ministry of Finance, 2008; hereinafter, "Management Account Operations Ordinance") and Articles 3 and 5 of the Supplementary Provisions of the above ordinance.

(11) Reserve for interest rate reduction

Reserve for interest rate reduction is set aside to reduce interest rates on the loans made by the Predecessor to local governments pursuant to the provisions of Article 9, Section 13, and Article 13, Section 8 of the Supplementary Provisions of the Law, and Article 26, Sections 1, 3 and 4 of the Preparation Ordinance, and is calculated and accounted for based on the provisions of Article 5 of the Management Account Operations Ordinance.

(12) Management account surplus reserve

Profits generated in the management account are accounted for as the management account surplus reserve separately from retained earnings in accordance with the provisions of Article 13, Section 8 of the Supplementary Provisions of the Law and Article 26, Section 2 of the Preparation Ordinance.

(13) Consumption taxes

National and local consumption taxes are accounted for using the tax exclusion method.

- 3. Significant Accounting Estimates
- (1) Reserve for possible loan losses
  - (a) Amount of reserve for possible loan losses recorded in fiscal 2020:N/A
  - (b) Information on significant accounting estimates for identified items

The JFM has not recorded reserves for possible loan losses due to the following reasons:

- · Currently, there are no bankrupt loans and the JFM has never experienced any loan losses, as stated in Note 4 "Loans".
- The JFM provides loans exclusively to local governments and there is a system to prevent local governments from default, as stated in Note 6 "Financial Instruments (c) (i) Credit risk on loans".

The above situation is expected to remain the same for the next fiscal year and will not materially impact the financial statements for the next fiscal year.

#### Changes presentation

(Application of "Accounting Standard for Disclosure of Accounting Estimates")

"Accounting Standard for Disclosure of Accounting Estimates" (Accounting Standards Board of Japan Statement No. 31, 31 March 2020) is applied by the JFM from fiscal 2020 in preparing its financial statements. See Note 3 "Significant accounting estimates".

#### 4. Loans

There are no bankrupt loans, non-accrual loans, past due loans (three months or more), or restructured loans. Since the JFM has never experienced loan losses in the past, it does not record a reserve for possible loan losses.

Bankrupt loans represent loans to borrowers as defined in Article 96, Section 1, Clause 3 (a) through (e) and Clause 4 of the Enforcement Ordinance of the Corporate Income Tax Law (Government Ordinance No. 97, 1965), and on which accrued interest is not accounted in revenue as there is no expectation of collection of either principal or interest because they are past due for a considerable period of time or for other reasons (excluding loans on which bad debts are written off; hereinafter, "Non-accrual loans").

Non-accrual loans represent loans on which accrued interest is not accounted in revenue, excluding loans to bankrupt borrowers and loans with grace periods for interest payments to assist in corporate reorganization or to support business.

Past due loans (three months or more) represent loans on which payment of principal or interest is in arrears for more than three months, calculated from the day following the contractual due date, excluding bankrupt loans and non-accrual loans.

Restructured loans represent loans, given certain favorable terms and conditions, such as reduction or exemption of interest, grace periods for interest or principal payments, and debt waivers, to assist borrowers in corporate rehabilitation or to support business, excluding bankrupt loans, non-accrual loans and past due loans (three months or more).

5. Payment to the National Treasury of a Portion of the JFM's Management Account Reserve for Interest Rate Volatility
In accordance with the Supplementary Provisions of the Law, a portion of the JFM's management account reserve for

In accordance with the Supplementary Provisions of the Law, a portion of the JFM's management account reserve for interest rate volatility is being attributed to the Japanese national government over a period of two years from fiscal 2021 through fiscal 2022, with the aim of transferring up to 400 billion yen over this period for securing Local Allocation Tax.

In addition, for the purpose of securing the increase in the concession amount charged for Forest Environment Concession Tax, in accordance with the Supplementary Provisions of the Law, a portion of the JFM's management account reserve for interest rate volatility is being attributed to the Japanese national government over a period of five years from fiscal 2020 through fiscal 2024, with the aim of transferring up to 230 billion yen over this period.

Lastly, for the purpose of securing the Trust Fund Bureau Fund for exemptions of early redemption charges in relation to concessions of water supply and sewerage businesses in accordance with the Supplementary Provisions of the Law, a portion of the JFM's management account reserve for interest rate volatility is being attributed to the Japanese national government over a period of five years from fiscal 2018 through fiscal 2023, with the aim of transferring up to 1.5 billion yen over this period.

In fiscal 2019, 100 billion yen was reversed from the Management account reserve for interest rate volatility and the same amount was transferred to the national treasury by the JFM, pursuant to "Ministerial Ordinance Specifying the Amount to be Attributed to the National Government pursuant to the Provision of Article 14 of the Supplementary Provision of the Law for fiscal 2019 (Ordinance No. 4 of the Ministry of Internal Affairs and Communications, and the Ministry of Finance, 2019)."

In fiscal 2020, 60 billion yen (542,005 thousand U.S. dollars) was reversed from the Management account reserve for interest rate volatility and the same amount was transferred to the national treasury by the JFM, pursuant to "Ministerial Ordinance Specifying the Amount to be Attributed to the National Government pursuant to the Provision of Article 14 of the Supplementary Provision of the Law for fiscal 2020 (Ordinance No. 1 of the Ministry of Internal Affairs and Communications, and the Ministry of Finance, 2020; hereinafter the "Ministerial ordinance for attribution to the national government")."

#### Additional information

In accordance with the Supplementary Provisions of the Law, a portion of the JFM's management account reserve for interest rate volatility is being attributed to the Japanese national government over a period of four years from fiscal 2021 through fiscal 2024, with the aim of transferring up to 570 billion yen over this period.

In fiscal 2021, the JFM will reverse 240 billion yen from the management account reserve for interest rate volatility and transfer the same amount to the national treasury, in accordance with the "Ministerial Ordinance Specifying the Amount to be Attributed to the National Government pursuant to the Provision of Article 14 of the Supplementary Provisions of the Law for the period from fiscal 2021 through fiscal 2024 (Ordinance No.1 of the Ministry of Internal Affairs and Communications, and the Ministry of Finance, 2020)." The ministerial ordinance was amended by the "Ministerial Ordinance for Partial Revision of the Ministerial Ordinance for Specifying the Amount to be Attributed to the National Government pursuant to the Provision of Article 14 of the Supplementary Provisions of the Law for the period from fiscal 2020 through fiscal 2024 (Ordinance No.1 of the Ministry of Internal Affairs and Communications, and the Ministry of Finance, 2021)."

#### 6. Financial Instruments

- (1) Status of financial instruments
- (a) Policy for financial instruments

In order to maintain a sound and good financial standing as well as the solid confidence of capital markets, which are experiencing increasing volatility and face various risks, such as geopolitical risk, the JFM needs to appropriately

manage these risks including interest rate risk.

The JFM adopts an integrated risk management approach to appropriately respond to risks while endeavoring to further advance its risk analysis and management.

Accordingly, the JFM has developed a system for appropriate risk management, including the establishment of the Integrated Risk Management Committee, which supervises the JFM's overall risk management, and the Risk Management Office, which monitors the risks in each department. The content of risk management can then be appropriately reflected in management decisions.

#### (b) Details and risks of financial instruments

The JFM makes loans to local governments. The maximum term to maturity is 40 years, but the majority of the funds for these loans are raised mainly through issuance of 10-year bonds. Therefore, a large duration gap is created between lending and funding, and the JFM is exposed to the interest rate risk associated with bond and long-term borrowed money refinancing.

The JFM has set aside reserves for interest rate fluctuations (the reserve for interest rate volatility), and has set up the ALM Committee separately from the Integrated Risk Management Committee to comprehensively analyze and manage the JFM's assets and liabilities in a timely and appropriate manner. At the meeting, medium- and long-term management analysis as well as risk analysis and evaluation are conducted through scenario analysis, VaR analysis, and duration analysis, among other methods. In addition, the JFM reflects the findings in its bond issuance plans and other aspects of management and endeavors to reduce interest rate risk.

#### (c) Risk management for financial instruments

#### (i) Credit risk

Credit risk is the risk of loss arising from a credit event, such as deterioration in the financial condition of a borrower, which causes an asset to lose value or become worthless. In addition to credit risk associated with loans, market transactions also involve credit risk.

#### A. Credit risk on loans

The JFM extends loans exclusively to local governments. Local governments have a zero Basel Committee on Banking Supervision risk weighting and the JFM does not expect any default on loans made to local governments for the reasons outlined below. The JFM and the Predecessor have never experienced any loan losses.

- The Japanese national government includes principal and interest payments of local government bonds and loans in the expenditure of the Local Government Finance Program, and secures the total amount of local allocation tax which balances local governments' total expenditures including principal and interest payments, and total revenue. Thus, the national government effectively secures revenue sources for principal and interest payments by local governments. The national government also secures revenue sources for principal and interest payments by individual local governments by including a portion of such principal and interest in the Standard Financial Needs when calculating local allocation tax.
- Under the consultation system for local government bonds and loans, credit reviews must include checks on the repayment status of local governments, and tax revenue and necessary revenue sources to be secured. Additionally, under the Early Warning System, the local governments whose principal and interest payments or financial deficits exceed a certain level must apply for approval to issue bonds or obtain loans, so that the credit standing of local government bonds and loans is maintained.
- Under the Law Relating to the Financial Soundness of Local Governments, which was promulgated in June 2007 (No. 94), local governments whose fiscal indicators exceed the early warning limits must make their own efforts toward achieving fiscal soundness, and local governments whose fiscal indicators exceed the reconstruction limits must take necessary actions to restore their finances under the supervision of the national government or the respective prefectural governments with regard to redemption of local government bonds and loans, and other operations.
- The JFM is not subject to the "Banking Law" (1981, No. 59) or the "Financial Reconstruction Law" (1998, No. 132) but performs self-assessment of loans in accordance with the JFM's internal rules in order to manage risks appropriately.

#### B. Credit risk on transactions

The JFM is exposed to the risk of loss arising from credit events, such as deterioration in the financial condition of a counterparty, which causes an asset to lose value or become worthless. However, the JFM appropriately manages credit risk of this type by constantly monitoring counterparties' financial standing, taking measures including suspension of new deals and cancellation of transactions in case of a deterioration of their credit standings. Moreover, the JFM limits counterparties to financial institutions that achieve a certain credit rating and other criteria, and conducts transactions within the credit lines for each counterparty in order to diversify risks. In addition, the JFM enters into ISDA (International Swaps and Derivatives Association) Master Agreements and CSA (Credit Support Annex) with all derivatives counterparties to reduce credit risk.

#### (ii) Market risk

Market risk is the risk of loss resulting from changes in the value of assets and liabilities due to fluctuations in risk factors such as interest rates, securities prices and foreign exchange rates, or the risk of loss resulting from changes in earnings generated from assets and liabilities. Market risk includes interest rate risk, foreign exchange risk and price change risk.

#### A. Interest rate risk

Interest rate risk is the risk of losses incurred or a decrease in profits due to fluctuations in interest rates when there is an interest rate or duration gap between assets and liabilities. The interest rate risk at the JFM includes the interest rate risk associated with bond and borrowed money refinancing and pipeline risk.

Interest rate risk associated with bond and borrowed money refinancing

The JFM makes loans to local governments. The maximum term to maturity is 40 years, but the majority of the funds for these loans are raised mainly through issuance of 10-year bonds, which creates interest rate risk associated with bond refinancing. The JFM takes the following measures to address the interest rate risk resulting from a duration gap between lending and funding.

- The JFM maintains necessary reserves to cope with the interest rate risk resulting from a duration gap between lending and funding.
- As assets and liabilities in the JFM's general account will expand as a result of lending to local governments and funding, the JFM carries out an ALM analysis of this account in a timely and appropriate manner to further enhance the effectiveness of its management of interest rate risk. In order to reduce exposure to interest rate risk, the JFM has established a medium-term management target for five years from fiscal 2018, in which the duration gap is to be maintained below approximately two years.
- To achieve its objective, from the viewpoint of controlling the duration on assets (lending), the interest rates for temporary financial countermeasures funding which accounts for approximately 1/3 of the overall outstanding loans in the general account, are revised every 5 or 10 years. In addition, the JFM will revise its lending rate by the 30th year at the latest for its loans with maturities longer than 30 years. And, in terms of funding, the JFM has taken measures to manage the duration on liabilities (bonds and loans) by issuing bonds with maturities longer than 10 years continuously under the ultra-low interest rate circumstances and carefully choosing maturities of bonds to be issued by utilizing its FLIP and Open Issuance scheme.
- The management account, which manages assets related to loans extended by the Predecessor, is exposed to interest rate risk. To address such risk, the JFM contributes to the required reserves for interest rate volatility as described above. In accordance with Article 14 of the Supplementary Provisions of the Law, a portion of the JFM's management account reserve for interest rate volatility is to be transferred to the Japanese national government. The following transfers are scheduled:
  - Up to 400 billion yen for securing funds for local allocation tax over a period of two years from fiscal 2021 through 2022;
  - Up to 230 billion yen due to the increase in concession amount charged for Forest Environment Concession
    Tax, which promotes forest maintenance over a period of five years from fiscal 2020 through fiscal 2024;
    and
  - Up to 1.5 billion yen for securing funds of the Trust Fund Bureau for exemptions of early redemption charges in relation to concessions of water supply and sewerage business over a period of six years from fiscal 2018 through 2023.

The amount of transfer is to be within the amount which the Japanese national government deems as an amount exceeding the requisite amount of reserve necessary for the smooth operation of the JFM's management account at the time of transfer and in the future, in light of the JFM's financial condition.

Pipeline risk

The JFM is also exposed to pipeline risk, whereby losses would be incurred or profits decreased as a result of interest rate fluctuations during the time from when the JFM raises money until the point at which the money is loaned to local governments. The JFM, in principle, uses swap transactions to hedge against pipeline risk.

B. Foreign exchange and other risks

Various risks associated with bond principal and interest payments are hedged by swap transactions. These risks include foreign exchange risk related to foreign currency-denominated bonds and interest rate risk related to floating rate bonds.

The JFM's investments of surplus funds are exposed to the risk of losses on the sale of securities resulting from price declines and the risk of realized losses on the cancellation of foreign currency-denominated deposits resulting from fluctuations in foreign exchange rates. Accordingly, in principle, the JFM minimizes the risk of price fluctuation by holding investments until maturity, and hedges foreign exchange risk by using foreign exchange contracts.

C. Quantitative information on market risk

Loans, bonds and long-term borrowed money are primarily affected by interest rate risk, which is a major risk variable among the market risks.

With respect to loans, bonds and long-term borrowed money in the general account, the JFM establishes a management target for the duration gap in order to manage interest rate risk appropriately. With regard to the quantitative analysis of interest rate risk, while the JFM does not have a management target for the quantitative figures, it reports the results of calculating the quantitative information to the ALM Committee and tracks the status of the interest rate risk.

With respect to these financial instruments in the general account, based on an assumption that the risk variables, except for interest rate risk, hold steady, for an indicative interest rate that is 10 basis points higher than the actual rate, it is assumed that the fair value of the net amount (assets side), after offsetting such financial instruments with the financial liabilities, would decline by 36,671 million yen and 26,577 million yen (240,087 thousand U.S. dollars) as of 31 March 2020 and 2021, respectively. On the contrary, for an indicative interest rate that is 10 basis points lower than the actual rate, it is assumed that the fair value of the net amount (assets side), after offsetting such financial instruments with the financial liabilities, would increase by 37,215 million yen and 26,936 million yen (243,329 thousand U.S. dollars) as of 31 March 2020 and 2021, respectively.

With respect to loans and bonds in the management account, the JFM raises funds by the issuance of bonds as

necessary in order to manage existing loans until their redemption. For this reason, while the JFM reports the calculation results of the quantitative information regarding the interest rate risk to the ALM Committee and confirms the status of interest rate risk as is the case in the general account, the JFM does not establish a management target or use the quantitative analysis for the management account.

With respect to these financial instruments in the management account, based on an assumption that the risk variables, except for interest rate risk, hold steady, for an indicative interest rate that is 10 basis points higher than the actual rate, it is assumed that the fair value of the net amount (assets side), after offsetting such financial instruments with the financial liabilities, would decline by 8,642 million yen and 7,601 million yen (68,665 thousand U.S. dollars) as of 31 March 2020 and 2021, respectively. On the contrary, for an indicative interest rate that is 10 basis points lower than the actual rate, it is assumed that the fair value of the net amount (assets side), after offsetting such financial instruments with the financial liabilities, would increase by 8,742 million yen and 7,683 million yen (69,404 thousand U.S. dollars) as of 31 March 2020 and 2021, respectively.

#### (iii) Liquidity risk

Liquidity risk is the risk that the JFM would incur losses due to difficulties in securing the necessary funds or the necessity of obtaining funds at far higher interest rates than under normal conditions as a result of a mismatch between the maturities of assets and liabilities or an unexpected outflow of funds (funding liquidity risk). It also includes the risk that the JFM would incur losses because it is unable to conduct market transactions or is forced to conduct transactions at far more unfavorable prices than under normal conditions due to market disruption or other difficult situations (market liquidity risk).

The JFM's exposure to liquidity risk is extremely low because loans are made to local governments according to a pre-set schedule, and the daily cash and liquidity management is carried out based on a monthly plan for fund management. Moreover, the JFM has entered into overdraft agreements with several financial institutions to prepare for the unexpected events, and invests surplus funds only in short-term financial products.

In addition, the JFM has implemented a plan to secure liquidity support assets in advance in order to prepare for potential market disruption which may prevent the JFM from securing the necessary funds for scheduled bond principal and interest payments.

#### (iv) Supplemental remarks on fair value of financial instruments

In addition to the amount based on the market price, the fair value of illiquid financial instruments includes a value that has been rationally calculated. Since certain assumptions were made when calculating the fair value, the value may differ in the event that the assumptions change.

# (2) Items related to fair value of financial instruments

The book value, fair value and difference between them as of 31 March 2020 are as follows:

(Millions of yen)

	Book value	Fair value	Difference
(1) Loans	¥23,399,615	¥24,901,200	¥1,501,584
(2) Securities			
Held-to-maturity securities	365,500	365,500	-
(3) Cash and bank deposits	557,437	557,437	-
(4) Cash collateral paid for financial	12,391	12,391	-
instruments			
Total assets	24,334,943	25,836,528	1,501,584
(1) Bonds	20,013,462	20,690,092	676,629
(2) Borrowed money	203,000	204,988	1,988
(3) Cash collateral received for financial	58,073	58,073	-
instruments			
Total liabilities	20,274,535	20,953,153	678,617
Derivative transactions	-	-	-
Hedge accounting applied			
Total of derivative transactions	-	-	-

The book value, fair value and difference between them as of 31 March 2021 are as follows:

(Millions of yen)

			(willions of yell)
	Book value	Fair value	Difference
(1) Loans	¥23,144,389	¥24,261,858	¥1,117,468
(2) Securities			
Held-to-maturity securities	593,000	593,000	-
(3) Cash and bank deposits	1,106,432	1,106,432	-
(4) Cash collateral paid for financial	3,282	3,282	-
instruments			
Total assets	24,847,103	25,964,572	1,117,468
(1) Bonds	20,410,767	20,921,734	510,966
(2) Borrowed money	294,000	295,557	1,557
(3) Cash collateral received for financial	33,480	33,480	-
instruments			
Total liabilities	20,738,247	21,250,771	512,524
Derivative transactions	-	-	-
Hedge accounting applied			
Total of derivative transactions	-	-	-

(Thousands of U.S. dollars)

	I 4 4		ds of C.S. dollars)
	Book value	Fair value	Difference
(1) Loans	\$209,073,077	\$219,167,642	\$10,094,566
(2) Securities			
Held-to-maturity securities	5,356,820	5,356,820	-
(3) Cash and bank deposits	9,994,870	9,994,870	-
(4) Cash collateral paid for financial	29,648	29,648	-
instruments			
Total assets	224,454,415	234,548,980	10,094,566
(1) Bonds	184,379,107	188,994,887	4,615,780
(2) Borrowed money	2,655,827	2,669,899	14,072
(3) Cash collateral received for financial	302,439	302,439	-
instruments			
Total liabilities	187,337,373	191,967,225	4,629,852
Derivative transactions	-	-	-
Hedge accounting applied			
Total of derivative transactions	-	-	-

Note 1. Method for calculating fair value of financial instruments and items related to marketable securities and derivative transactions

#### Assets

#### (1) Loans

The fair value of loans is calculated by discounting future cash flows assuming prepayment at the discount rate calculated using the Japanese government bond rates as of 31 March 2020 and 2021.

#### (2) Securities

All bonds are held until maturity, and the fair value of treasury discount bills is the market price.

Since all negotiable certificates of deposit are short-term, the fair value approximates the book value. As a result, the book value is deemed to be the fair value.

#### (3) Cash and bank deposits

The book value is used as the fair value for deposits without maturities. Since all deposits with maturities are short-term, the fair value approximates the book value. As a result, the book value is deemed to be the fair value.

#### (4) Cash collateral paid for financial instruments

Cash collateral is associated with derivative transactions. The book value is used as the fair value of cash collateral paid for financial instruments since both values are approximately equal as a result of each deposit period being short term.

#### Liabilities

#### (1) Bonds

The fair value of bonds issued by the JFM that have a market price is based on the market price. The fair value of bonds without a market price is calculated by discounting the future cash flows using the interest rate that would be applied when issuing similar bonds with the same total principal and interest and payment term.

Deferral hedge accounting is used for currency swaps, and the fair value of foreign currency-denominated bonds is thus calculated using the total of the fair value of that bond and the fair value of the swap transaction.

Hedge accounting is used for interest rate swaps, and the fair value of floating rate bonds is thus calculated by determining the present value using the total of the corresponding interest rate swap accounted for together with the principal and interest and discounting the future cash flows using the interest rate that would be applied when issuing a similar bond.

#### (2) Borrowed money

The fair value of long-term borrowed money is calculated by discounting the future cash flows using the interest rate that would presumably be applied when issuing bonds with the same total principal and interest and payment term.

On the other hand, the book value is used as the fair value of short-term borrowed money since both values are approximately equal as a result of each loan period being short term.

#### (3) Cash collateral received for financial instruments

Cash collateral is associated with derivative transactions. The book value is used as the fair value of cash collateral received for financial instruments since both values are approximately equal as a result of each deposit period being short term.

#### Derivative transactions

Transactions for which hedge accounting is applied

For derivative transactions for which hedge accounting is applied, the contractual amount or the amount equivalent to the principal in the contract under each hedge accounting method as of 31 March 2020 is as follows:

(Millions of yen)

Hedge accounting method	Type of derivative transactions	Primary hedged items	Contract	Of which 1 year or more	Fair value	Method for calculating fair value
Principal accounting method	Interest rate swap transactions Receive/fixed and pay/floating	Bonds Long-term borrowed money	-	-	-	Based on prices provided by the counterparty financial institution

Hedge accounting for interest rate swaps	Interest rate swap transactions Receive/floating and pay/fixed	Bonds	¥20,000	¥20,000	(*1)	
Deferral hedge accounting for currency swaps	Currency swap transactions	Foreign currency- denominated bonds	1,612,376	1,335,110	(*2)	
Deferral hedge accounting for foreign exchange contracts	Foreign exchange contracts	Foreign currency- denominated deposits	1	1	(*2)	
	Total		¥1,632,376	¥1,355,110		

For derivative transactions for which hedge accounting is applied, the contractual amount or the amount equivalent to the principal in the contract under each hedge accounting method as of 31 March 2021 is as follows:

(Millions of yen)

					(171)	illolis of yell)
Hedge accounting method	Type of derivative	Primary hedged items	Contract		Fair	Method for calculating
	transactions			Of which 1	value	fair value
				year or	value	
				more		
Principal accounting method	Interest rate swap transactions Receive/fixed and pay/floating	Bonds Long-term borrowed money	1	-	-	Based on prices provided by the counterparty financial institution
Hedge accounting for interest rate swaps	Interest rate swap transactions Receive/floating and pay/fixed	Bonds	¥20,000	¥20,000	(*1)	
Deferral hedge accounting for currency swaps	Currency swap transactions	Foreign currency- denominated bonds	1,938,045	1,619,503	(*2)	
Deferral hedge accounting for foreign exchange contracts	Foreign exchange contracts	Foreign currency- denominated deposits	4,000	-	(*2)	
	Total		¥1,962,045	¥1,639,503		

(Thousands of U.S. dollars)

Hedge accounting method	Type of derivative transactions	Primary hedged items	Contract	Of which 1 year or more	Fair value	Method for calculating fair value
Principal accounting method	Interest rate swap transactions Receive/fixed and pay/floating	Bonds Long-term borrowed money	-	1	-	Based on prices provided by the counterparty financial institution
Hedge accounting for interest rate swaps	Interest rate swap transactions	Bonds	\$180,668	\$180,668	(*1)	

	Receive/floating and pay/fixed					
Deferral hedge accounting for currency swaps	Currency swap transactions	Foreign currency- denominated bonds	17,507,190	14,629,662	(*2)	
Deferral hedge accounting for foreign exchange contracts	Foreign exchange contracts	Foreign currency- denominated deposits	36,134	-	(*2)	
	Total		\$17,723,992	\$14,810,330		

- (\*1) Since interest rate swaps for which hedge accounting is applied are accounted for together with the bond being hedged, the fair value is presented together with the fair value of the relevant bond.
- (\*2) Since currency swaps and foreign exchange contracts for which deferral hedge accounting is applied are accounted for together with the foreign currency-denominated bond or foreign currency-denominated deposit being hedged, the fair value is presented together with the fair value of the relevant hedged item.

Note 2. The repayment schedule for monetary claims and securities with maturities is as follows:

As of 31 March 2020

(Millions of yen)

	Within 1	After 1 year	After 2	After 3	After 4	After 5	After 10	After 20	After 30
	year	through 2	years						
		years	through 3	through 4	through 5	through 10	through 20	through 30	through 40
			years						
Loans	¥1,803,890	¥1,806,270	¥1,770,897	¥1,681,255	¥1,567,759	¥6,503,382	¥6,555,776	¥1,663,603	¥46,779
Securities									
Held-to-	365,500	-	-	-	-	-	-	-	-
maturity									
securities									
Deposits	557,437	-	-	-	-	-	-	-	-

# As of 31 March 2021

(Millions of yen)

	Within 1 year	After 1 year	After 2	After 3	After 4	After 5	After 10	After 20	After 30
	, , , , , , , , , , , , , , , , , , ,	through 2 years	years through 3	years through 4	years through 5	years through 10	years through 20	years through 30	years through 40
			years	years	years	years	years	years	years
Loans	¥1,827,111	¥1,807,446	¥1,738,903	¥1,639,048	¥1,550,567	¥6,474,349	¥6,434,507	¥1,618,862	¥53,593
Securities									
Held-to-	593,000	-	-	-	-	-	-	-	-
maturity									
securities									
Deposits	1,106,432	-	-	-	-	-	-	-	-

(Thousands of U.S. dollars)

	Within 1	After 1	After 2	After 3	After 4	After 5	After 10	After 20	After 30
	year	year	years	years	years	years	years	years	years
		through 2	through 3	through 4	through 5	through 10	through 20	through 30	through 40
		years	years						
Loans	\$16,505,070	\$16,327,433	\$15,708,250	\$14,806,219	\$14,006,935	\$58,485,538	\$58,125,630	\$14,623,870	\$484,132
Securities									
Held-to-	5,356,820	-	-	-	-	-	-	-	-
maturity									
securities									
Deposits	9,994,870	-	ı	1	-	-	ı	-	-

Note 3. The repayment schedule for bonds and borrowed money is as follows:

# As of 31 March 2020

(Millions of yen)

	Within 1	After 1	After 2	After 3	After 4	After 5	After 10	After 20	After 30
	year	year	years						
		through 2	through 3	through 4	through 5	through 10	through 20	through 30	through 40
		years							
Bonds	¥2,072,865	¥2,345,072	¥2,124,677	¥2,332,910	¥1,827,159	¥5,897,181	¥3,117,760	¥206,000	¥94,000
Borrowed	-	1,000	-	86,200	83,400	30,800	1,600	-	-
money									

# As of 31 March 2021

(Millions of yen)

	Within 1	After 1	After 2	After 3	After 4	After 5	After 10	After 20	After 30
	year	year through 2	years through 3	years through 4	years through 5	years through 10	years through 20	years through 30	years through 40
		years	years	years	years	years	years	years	years
Bonds	¥2,345,072	¥2,142,677	¥2,335,910	¥1,927,159	¥1,855,037	¥5,839,242	¥3,581,596	¥263,500	¥125,000
Borrowed	1,000	-	86,200	83,400	88,000	31,800	3,600	-	-
money									

(Thousands of U.S. dollars)

	Within 1	After 1	After 2	After 3	After 4	After 5	After 10	After 20	After 30
	year	year	years	years	years	years	years	years	years
		through 2	through 3	through 4	through 5	through 10	through 20	through 30	through 40
		years	years	years	years	years	years	years	years
Bonds	\$21,184,032	\$19,355,717	\$21,101,265	\$17,408,848	\$16,757,337	\$52,748,349	\$32,354,081	\$2,380,307	\$1,129,178
Borrowed	9,033	-	778,681	753,389	794,941	287,263	32,520	-	-
money									

# 7. Tangible and Intangible Fixed Assets

Tangible and intangible fixed assets as of 31 March 2020 consisted of the following:

(Millions of yen)

Type of assets	Balance as of 1 April 2019 (Acquisition costs)	Increase during the year	Decrease during the year	Balance as of 31 March 2020 (Acquisition costs)	Accumulated depreciation and amortization as of 31 March 2020	Depreciation and amortization during the year	Balance as of 31 March 2020 (Net book value)
Tangible fixed assets							
Buildings	¥1,185	¥2	¥-	¥1,187	¥508	¥32	¥679
Land	1,659	-	-	1,659	-	-	1,659
Other tangible fixed assets	893	45	332	606	168	123	438
Total tangible fixed assets	3,738	48	332	3,454	677	155	2,777
Intangible fixed assets							
Software	3,266	658	2,079	1,844	748	451	1,096
Other intangible fixed assets	123	1	123	1	-	-	1
Total intangible fixed assets	¥3,389	¥660	¥2,203	¥1,846	¥748	¥451	¥1,097

Tangible and intangible fixed assets as of 31 March 2021 consisted of the following:

(Millions of yen)

Type of assets	Balance as of 1 April 2020 (Acquisition costs)	Increase during the year	Decrease during the year	Balance as of 31 March 2021 (Acquisition costs)	Accumulated depreciation and amortization as of 31 March 2021	Depreciation and amortization during the year	Balance as of 31 March 2021 (Net book value)
Tangible fixed assets							
Buildings	¥1,187	¥-	¥-	¥1,187	¥538	¥30	¥649
Land	1,659	-	-	1,659	-	-	1,659
Other tangible fixed assets	606	18	-	625	279	110	345
Total tangible fixed assets	3,454	¥18	-	3,472	818	140	2,654
Intangible fixed assets							
Software	1,844	205	359	1,691	760	371	930
Other intangible fixed assets	1	2	1	2	-	-	2
Total intangible fixed assets	¥1,846	¥208	¥360	¥1,694	¥760	¥371	¥933

(Thousands of U.S. dollars)

					Accumulated	(Thousands of C.	Balance as
Type of assets	Balance as of 1 April 2020 (Acquisition costs)	Increase during the year	Decrease during the year	Balance as of 31 March 2021 (Acquisition costs)	depreciation and amortization as of 31 March 2021	Depreciation and amortization during the year	of 31 March 2021 (Net book value)
Tangible fixed assets							
Buildings	\$10,729	\$-	\$-	\$10,729	\$4,865	\$272	\$5,864
Land	14,993	-	-	14,993	-	-	14,993
Other tangible fixed assets	5,482	166	-	5,648	2,525	1,001	3,123
Total tangible fixed assets	31,204	166	-	31,370	7,390	1,273	23,980
Intangible fixed assets							
Software	16,664	1,858	3,246	15,276	6,871	3,353	8,405
Other intangible fixed assets	15	26	14	27	-	-	27
Total intangible fixed assets	\$16,679	\$1,884	\$3,260	\$15,303	\$6,871	\$3,353	\$8,432

# 8. Assets Pledged as Collateral

Pursuant to the provisions of Article 40, Section 2 of the Law, the JFM's total assets are pledged as general collateral for the JFM bonds in the amount of 20,013,462 million yen and 20,410,767 million yen (184,379,107 thousand U.S. dollars) as of 31 March 2020 and 2021, respectively.

9. Bonds
Bonds as of 31 March 2020 consisted of the following:

(Millions of yen)

			1	(141111)	ions of yen)
Type of bond	Date of	Balance as of	Balance as of	Coupon	Maturity
	issue	1 April 2019	31 March 2020	rate	
				(%)	
Government-guaranteed bonds issued by the JFM	6/15/2009-			0.001	10Y
(domestic)	1/21/2020	¥5,053,012	¥4,469,844 (652,530)	to 1.500	
10-year bonds (Series 1-123)			(052,550)		
Government-guaranteed bonds issued by the JFM	9/26/2013-			0.001	8Y
(domestic)	2/24/2017	420,073	420,059	to 0.576	
8-year bonds (Series 1-7)					
Government-guaranteed bonds issued by the JFM	4/25/2013-			0.001	6Y
(domestic)	10/28/2016	810,455	520,315 (200,000)	to 0.385	
6-year bonds (Series 9-20)	10/20/2010		(200,000)	0.505	
Government-guaranteed bonds issued by the JFM	6/30/2016-			0.001	4Y
(domestic)	2/26/2018	200,223	200,111	0.001	11
4-year bonds (Series 7-10)	2/20/2010		(40,000)		
	1/13/2011			4.0	10Y
Government-guaranteed bonds issued by the JFM	1/13/2011	83,170	83,170 [USD 1,000 million]	4.0	101
(international)		05,170	(83,170)		
Global U.S. dollar bonds (Series 1)	4/17/2014			0.001	537
Non-guaranteed bonds issued by the JFM	4/17/2014-	135,000	125,000	0.001	5Y
(domestic)	11/22/2019	155,000	(20,000)	to 0.230	
5-year bonds (Series 15-26)					
Non-guaranteed bonds issued by the JFM	8/20/2012	20,000		0.446	7Y
(domestic)		20,000	-		
7-year bonds (Series 1)					
Non-guaranteed bonds issued by the JFM	6/18/2009-		3,360,000	0.049	10Y
(domestic)	3/23/2020	3,250,000	(360,000)	to 1.648	
10-year bonds (Series 1-130)					
Non-guaranteed bonds issued by the JFM	1/31/2013-			1.161	15Y
(domestic)	1/22/2014	50,000	50,000	to 1.334	
15-year bonds (Series 1-3)					
Non-guaranteed bonds issued by the JFM	6/25/2009-			0.180	20Y
(domestic)	3/23/2020	1,425,000	1,575,000	to 2.266	
20-year bonds (Series 1-81)					
Non-guaranteed bonds issued by the JFM	6/26/2014-			0.446	30Y
(domestic)	10/18/2019	75,000	105,000	to 1.864	
30-year bonds (Series 1-9)					
Non-guaranteed bonds issued by the JFM	2/26/2019-			0.646	40Y
(domestic)	1/28/2020	15,000	30,000	to 0.882	
40-year bonds (Series 1-2)					
Non-guaranteed bonds issued by the JFM	7/23/2009-			0.001	2Y
(domestic)	2/28/2020	2,380,659	2,600,288 (81,000)	to 2.334	to 40Y
FLIP bonds (Series F2-F6, F8-F14, F16-F17,			(81,000)		

_		1		1	1
F24-F25, F27-29, F31, F35-F37, F41-F43,					
F45-F52, F54-F69, F71-F73, F75-F85, F87-F90,					
F92-F93, F95-F98, F100-F112, F115-F139,					
F141-F153, F155-F164, F166-F169, F171-F210,					
F212-F243, F245-F276, F278-F513)					
Non-guaranteed bonds issued by the JFM	2/1/2011-			Floating	9Y
(domestic)	7/25/2014	35,000	20,000	rate	to 30Y
FLIP bonds (Floater, Series F53, F211, F244)					
Non-guaranteed bonds issued by the JFM	5/1/2014-		1,517,247	0.05	3Y
(international)	2/12/2020		[USD 11,260 million] [AUD 654 million]	to 5.092	to 11Y
(Series 43-45, 47-72)		1,340,300	[NZD 58 million] [EUR 1,580 million] (184,232)		
Non-guaranteed bonds issued by the JFM	6/6/2012-			Floating	7Y
(international)	7/22/2013	20,230	[USD 100 million]	rate	
(Floater, Series 30, 39)			(9,863)		
Non-guaranteed bonds issued by the JFM	7/31/2009-			0.069	10Y
(domestic)	3/25/2020	2,630,000	2,510,000	to 1.530	
Private placements with pension funds		2,030,000	(400,000)		
for local government officials (Series A1-A122)					
Non-guaranteed bonds issued by the JFM	11/24/2015-			0.069	10Y
(domestic)	3/25/2020			to 0.511	
Private placements with pension funds for		229,500	311,500		
local government officials					
(Series B1-B53)					
Non-guaranteed bonds issued by the JFM	11/24/2015-			0.190	20Y
(domestic)	3/25/2020			to 1.154	
Private placements with pension funds for		365,500	462,500		
local government officials					
(Series C1-C53)					
Non-guaranteed bonds issued by the JFM	4/21/2016-			0.190	20Y
(domestic)	3/25/2020			to 0.778	
Private placements with pension funds for		450,000	590,000		
local government officials					
(Series D1-D48)					
Bonds issued by the JFM - Sub-total	-	18,988,125	18,959,899 (2,030,795)	-	-
Government-guaranteed bonds issued by Japan	4/15/2009-			1.4	10Y
Finance Organization for Municipal Enterprises	5/25/2009	140,000		to 1.5	
(domestic)		140,000	-		
10-year bonds (Series 7-8)					
Non-guaranteed bonds issued by	4/28/2009-			1.593	10Y
Japan Finance Organization for Municipal	5/28/2009	60,000	-	to 1.65	
Enterprises (domestic)					
- ' '	•				

	•	,			•
10-year bonds (Series 3-4)					
Non-guaranteed bonds issued by	1/26/2009-			2.07	20Y
Japan Finance Organization for Municipal	4/30/2009	84,970	84,973	to 2.29	
Enterprises (domestic)		01,570	01,575		
20-year bonds (Series 1-2)					
Non-guaranteed bonds issued by	4/30/2009-			1.69	10Y
Japan Finance Organization for Municipal	5/26/2009			to 1.73	
Enterprises (domestic)		120,000	-		
Private placements with pension funds					
for local government officials (Series A1-A2)					
Bonds issued by Japan Finance Organization for	-	404,970	84,973	-	-
Municipal Enterprises - Sub-total		404,970	оч,773		
Government-guaranteed bonds issued by	6/22/2005-		104.060	1.6	15Y
the Predecessor (domestic)	7/18/2007	184,838	184,860 (39,900)	to 2.2	
15-year bonds (Series 1-5)			( ))		
Government-guaranteed bonds issued by	8/9/1999	28,376	-	5.75	20Y
the Predecessor (international)					
Euro-sterling bonds (Series 4)					
Non-guaranteed bonds issued by	7/30/2002-			1.03	20Y
the Predecessor (domestic)	6/16/2008	569,834	569,858	to 2.58	201
20-year bonds (Series 1-25)	0,10,2000			2.00	
Non-guaranteed bonds issued by	1/29/2004-			2.39	30Y
the Predecessor (domestic)	9/20/2006	189,903	189,909	to 2.95	
30-year bonds (Series 1-10)					
Non-guaranteed bonds issued by	2/14/2003-			1.39	28Y
the Predecessor (domestic)	6/9/2004	26,130	23,960 (2,170)	to 2.01	
Bonds with scheduled repayment (Series 1-3)			(2,170)		
Bonds issued by the Predecessor - Sub-total	-	999,082	968,589 (42,070)	-	-
Total	-	¥20,392,179	¥20,013,462 (2,072,865)	-	-

Notes: 1. Pursuant to the provisions of Article 40, Section 2 of the Law, the JFM's total assets are pledged as general collateral for the JFM bonds in the amount of 20,013,462 million yen as of 31 March 2020.

- 2. Amounts in square brackets under "Balance as of 31 March 2020" for "Government-guaranteed bonds issued by the JFM (international)—Global U.S. dollar bonds (Series 1)," "Non-guaranteed bonds issued by the JFM (international)— (Series43-45, 47-72)," "Non-guaranteed bonds issued by the JFM (international)— (Floater, Series 30, 39)" are denominated in foreign currencies.
- 3. Amounts in parentheses under "Balance as of 31 March 2020" are to be repaid within one year.
- 4. Annual schedule of redemption within five years after the fiscal year-end:

# Bonds as of 31 March 2021 consisted of the following:

(Millions of ven)

				(		
Type of bond	Date of	Balance as of	Balance as of	Coupon	Maturity	
	issue	1 April 2020	31 March 2021	rate		
				(%)		

Government-guaranteed bonds issued by the JFM	4/19/2010-			0.001	10Y
(domestic)	1/21/2020	¥ 4,469,844	¥3,817,710 (512,860)	to 1.400	
10-year bonds (Series 11-123)			(312,800)		
Government-guaranteed bonds issued by the JFM	9/26/2013-			0.001	8Y
(domestic)	2/24/2017	420,059	420,046 (200,000)	to 0.576	
8-year bonds (Series 1-7)	2/2 // 2017		(200,000)	0.070	
Government-guaranteed bonds issued by the JFM	4/24/2014-			0.001	6Y
(domestic)	10/28/2016	520,315	320,175 (120,000)	to 0.202	
6-year bonds (Series 13-20)	10/20/2010		(120,000)	0.202	
Government-guaranteed bonds issued by the JFM	6/30/2016-			0.001	4Y
(domestic)	8/28/2020	200,111	220,112	0.001	
4-year bonds (Series 7-11)	0/20/2020		(160,000)		
Government-guaranteed bonds issued by the JFM	1/13/2011			4.0	10Y
(international)	1/13/2011	83,170	-	4.0	101
Global U.S. dollar bonds (Series 1)		22, 11			
Non-guaranteed bonds issued by the JFM	4/20/2015-			0.001	5Y
(domestic)	11/20/2020	125,000	135,000	to 0.15	31
5-year bonds (Series 17-28)	11/20/2020		(35,000)	10 0.13	
Non-guaranteed bonds issued by the JFM	4/22/2010-			0.049	10Y
	3/18/2021	3,360,000	3,385,000		101
(domestic)	3/18/2021	2,200,000	(400,000)	to 1.465	
10-year bonds (Series 11-142)	1/21/2012			1.161	1.537
Non-guaranteed bonds issued by the JFM	1/31/2013-	50,000	50,000	1.161	15Y
(domestic)	1/22/2014	50,000	30,000	to 1.334	
15-year bonds (Series 1-3)	6/05/0000			0.100	2011
Non-guaranteed bonds issued by the JFM	6/25/2009-	1,575,000	1,765,000	0.180	20Y
(domestic)	3/18/2021	1,373,000	1,703,000	to 2.266	
20-year bonds (Series 1-89)					2077
Non-guaranteed bonds issued by the JFM	6/26/2014-	105,000	150,000	0.446	30Y
(domestic)	11/20/2020	103,000	130,000	to 1.864	
30-year bonds (Series 1-12)					
Non-guaranteed bonds issued by the JFM	2/26/2019-	20,000	40,000	0.646	40Y
(domestic)	9/24/2020	30,000	40,000	to 0.882	
40-year bonds (Series 1-3)					
Non-guaranteed bonds issued by the JFM	7/23/2009-			0.001	2Y
(domestic)	3/24/2021			to 2.334	to 40Y
FLIP bonds (Series F2-F6, F8-F14, F16-F17,					
F24, F28-F29, F37, F42-F43, F45-F47, F49,		2 (00 200	3,117,917		
F51-F52,F54-F69, F71-F73, F75-F80, F82-F85,		2,600,288	(216,500)		
F87-F90, F92-F93, F95-F98, F100-F109, F111-F112,					
F115-F139, F141-F153, F155-F164, F166-F169,					
F171-F210, F212-F243, F245-F276, F278-F310,					
F312-F400, and F402-F607)					
Non-guaranteed bonds issued by the JFM	2/26/2014-	20,000	20,000	Floating	20Y
(domestic)	7/25/2014	,		rate	to 30Y

FLIP bonds (Floater, Series F211, F244)					
Non-guaranteed bonds issued by the JFM (international) (Series 43-45, 47-87)	5/1/2014- 2/10/2021	1,517,247	1,935,253 [USD 14,057 million] [AUD 1,662 million] [EUR 2,080 million] (318,542)	0.010 to 5.092	3Y to 15Y
Non-guaranteed bonds issued by the JFM (international) (Floater, Series 39)	7/22/2013	9,863	-	Floating rate	7Y
Non-guaranteed bonds issued by the JFM (domestic) Private placements with pension funds for local government officials (Series A7-A134)	4/27/2010- 3/24/2021	2,510,000	2,260,000 (300,000)	0.069 to 1.480	10Y
Non-guaranteed bonds issued by the JFM (domestic) Private placements with pension funds for local government officials (Series B1-B65)	11/24/2015- 3/24/2021	311,500	429,000	0.069 to 0.511	10Y
Non-guaranteed bonds issued by the JFM (domestic) Private placements with pension funds for local government officials (Series C1-C65)	11/24/2015- 3/24/2021	462,500	594,000	0.190 to 1.154	20Y
Non-guaranteed bonds issued by the JFM (domestic) Private placements with pension funds for local government officials (Series D1-D60)	4/21/2016- 3/24/2021	590,000	740,000	0.190 to 0.778	20Y
Bonds issued by the JFM - Sub-total	-	18,959,899	19,399,215 (2,262,902)	-	-
Non-guaranteed bonds issued by Japan Finance Organization for Municipal Enterprises (domestic) 20-year bonds (Series 1-2)	1/26/2009- 4/30/2009	84,973	84,976	2.07 to 2.29	20Y
Bonds issued by Japan Finance Organization for  Municipal Enterprises - Sub-total	-	84,973	84,976	-	-
Government-guaranteed bonds issued by the Predecessor (domestic) 15-year bonds (Series 1-5)	6/22/2005- 7/18/2007	184,860	144,985 (80,000)	1.6 to 2.2	15Y
Non-guaranteed bonds issued by the Predecessor (domestic) 20-year bonds (Series 1-25)	7/30/2002- 6/16/2008	569,858	569,883	1.03 to 2.58	20Y
Non-guaranteed bonds issued by the Predecessor (domestic) 30-year bonds (Series 1-10)	1/29/2004- 9/20/2006	189,909	189,915	2.39 to 2.95	30Y

Non-guaranteed bonds issued by the Predecessor (domestic) Bonds with scheduled repayment (Series 1-3)	2/14/2003- 6/9/2004	23,960	21,790 (2,170)	1.39 to 2.01	28Y
Bonds issued by the Predecessor - Sub-total	-	968,589	926,574 (82,170)	-	-
Total	-	¥20,013,462	¥20,410,767 (2,345,072)	-	-

(Thousands of U.S. dollars)

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Type of bond	Date of	Balance as of	Balance as of	Coupon	Maturity
	issue	1 April 2020	31 March 2021	rate	
				(%)	
Government-guaranteed bonds issued by the JFM	4/19/2010-		Φ24.40ζ.00ζ	0.001	10Y
(domestic)	1/21/2020	\$40,377,996	\$34,486,996 (4,632,882)	to 1.400	
10-year bonds (Series 11-123)			( , , , ,		
Government-guaranteed bonds issued by the JFM	9/26/2013-		2 704 455	0.001	8Y
(domestic)	2/24/2017	3,794,577	3,794,455 (1,806,685)	to 0.576	
8-year bonds (Series 1-7)					
Government-guaranteed bonds issued by the JFM	4/24/2014-	4.700.221	2 002 204	0.001	6Y
(domestic)	10/28/2016	4,700,231	2,892,284 (1,084,011)	to 0.202	
6-year bonds (Series 13-20)			( ) , , ,		
Government-guaranteed bonds issued by the JFM	6/30/2016-		1,000,266	0.001	4Y
(domestic)	8/28/2020	1,807,690	1,988,366 (1,445,348)		
4-year bonds (Series 7-11)					
Government-guaranteed bonds issued by the JFM	1/13/2011			4.0	10Y
(international)		751,309	-		
Global U.S. dollar bonds (Series 1)					
Non-guaranteed bonds issued by the JFM	4/20/2015-		1 210 512	0.001	5Y
(domestic)	11/20/2020	1,129,178	1,219,512 (316,170)	to 0.15	
5-year bonds (Series 17-28)			, , ,		
Non-guaranteed bonds issued by the JFM	4/22/2010-		20.570.120	0.049	10Y
(domestic)	3/18/2021	30,352,304	30,578,139 (3,613,369)	to 1.465	
10-year bonds (Series 11-142)			,		
Non-guaranteed bonds issued by the JFM	1/31/2013-			1.161	15Y
(domestic)	1/22/2014	451,671	451,671	to 1.334	
15-year bonds (Series 1-3)					
Non-guaranteed bonds issued by the JFM	6/25/2009-			0.180	20Y
(domestic)	3/18/2021	14,227,642	15,943,993	to 2.266	
20-year bonds (Series 1-89)					
Non-guaranteed bonds issued by the JFM	6/26/2014-			0.446	30Y
(domestic)	11/20/2020	948,509	1,355,014	to 1.864	
30-year bonds (Series 1-12)					

Non-guaranteed bonds issued by the JFM	2/26/2019-			0.646	40Y
(domestic)	9/24/2020	271,003	361,337	to 0.882	401
40-year bonds (Series 1-3)	9/24/2020	, , , , , , , , , , , , , , , , , , , ,	7	10 0.882	
Non-guaranteed bonds issued by the JFM	7/23/2009-			0.001	2Y
	3/24/2021				
(domestic)	3/24/2021			to 2.334	to 40Y
FLIP bonds (Series F2-F6, F8-F14, F16-F17,					
F24, F28-F29, F37, F42-F43, F45-F47, F49,		23,489,509	28,165,470		
F51-F52, F54-69, F71-F73, F75-F80, F82-F85,		23,469,309	(1,955,736)		
F87-F90, F92-F93, F95-F98, F100-F109, F111-F112,					
F115-F139, F141- F153, F155-F164, F166-F169,					
F171-F210, F212-F243, F245-F276, F278-F310,					
F312-F400, and F402-F607)					
Non-guaranteed bonds issued by JFM	2/26/2014-	180,668		Floating	20Y
(domestic)	7/25/2014	100,000	180,668	rate	to 30Y
FLIP bonds (Floater, Series F211, F244)					
Non-guaranteed bonds issued by the JFM	5/1/2014-		17,481,964[USD 14, 057 million]	0.01	3Y
(international)	2/10/2021	13,705,944	[AUD 1,662 million] [EUR 2,080 million]	to 5.092	to 15Y
(Series 43-45, 47-87)			(2,877,528)		
Non-guaranteed bonds issued by the JFM	7/22/2013			Floating	7Y
(international)		89,097	-	rate	
(Floater, Series 39)					
Non-guaranteed bonds issued by the JFM	4/27/2010-			0.069	10Y
(domestic)	3/24/2021	22,673,893	20,415,537	to 1.480	
Private placements with pension funds		22,073,073	(2,710,027)		
for local government officials (Series A7-A134)					
Non-guaranteed bonds issued by the JFM	11/24/2015-			0.069	10Y
(domestic)	3/24/2021			to 0.511	
Private placements with pension funds for		2,813,911	3,875,339		
local government officials					
(Series B1-B65)					
Non-guaranteed bonds issued by the JFM	11/24/2015-			0.190	20Y
(domestic)	3/24/2021			to 1.154	
Private placements with pension funds for		4,177,958	5,365,854		
local government officials					
(Series C1-C65)					
Non-guaranteed bonds issued by the JFM	4/21/2016-			0.190	20Y
(domestic)	3/24/2021			to 0.778	
Private placements with pension funds for	5.2 1.2021	5,329,720	6,684,734	25 0.770	
local government officials		• •			
(Series D1-D60)					
Bonds issued by the JFM - Sub-total	_		175,241,333		
Dolids issued by the Ji Wi - Sub-total		171,272,810	(20,441,756)	_	_
Non-guaranteed bonds issued by	1/26/2009-		_	2.07	20Y
Japan Finance Organization for Municipal	4/30/2009	767,604	767,631	to 2.29	201
supun i manee Organization for Municipal	T/30/2007			10 2.27	<u> </u>

Enterprises (domestic)					
20-year bonds (Series 1-2)					
Bonds issued by Japan Finance Organization for Municipal Enterprises - Sub-total	-	767,604	767,631	-	-
Government-guaranteed bonds issued by the Predecessor (domestic) 15-year bonds (Series 1-5)	6/22/2005- 7/18/2007	1,669,924	1,309,716 (722,674)	1.6 to 2.2	15Y
Non-guaranteed bonds issued by the Predecessor (domestic) 20-year bonds (Series 1-25)	7/30/2002- 6/16/2008	5,147,777	5,148,001	1.03 to 2.58	20Y
Non-guaranteed bonds issued by the Predecessor (domestic) 30-year bonds (Series 1-10)	1/29/2004- 9/20/2006	1,715,534	1,715,589	2.39 to 2.95	30Y
Non-guaranteed bonds issued by the Predecessor (domestic) Bonds with scheduled repayment (Series 1-3)	2/14/2003- 6/9/2004	216,441	196,838 (19,603)	1.39 to 2.01	28Y
Bonds issued by the Predecessor - Sub-total	-	8,749,676	8,370,144 (742,277)	-	-
Total	-	\$180,790,090	\$184,379,107 (21,184,033)	-	-

Notes: 1. Pursuant to the provisions of Article 40, Section 2 of the Law, the JFM's total assets are pledged as general collateral for JFM bonds in the amount of 20,410,767 million yen (184,379,107 thousand U.S. dollars) as of 31 March 2021.

- Amounts in square brackets under "Balance as of 31 March 2021" for "Non-guaranteed bonds issued by the JFM (international)— (Series 43-45, 47-87)" are denominated in foreign currencies.
   Amounts in parentheses under "Balance as of 31 March 2021" are to be repaid within one year.
- 4. Annual schedule of redemption within five years after the fiscal year-end:

#### As of 31 March 2020

(Millions of yen)

	Within 1	After 1	After 2	After 3	After 4
	year	year	years	years	years
		through 2 years	through 3 years	through 4 years	through 5 years
Bonds	¥2,072,865	¥2,345,072	¥2,124,677	¥2,332,910	¥1,827,159

### As of 31 March 2021

(Millions of yen)

	Within 1	After 1	After 2	After 3	After 4
	year	year	years	years	years
		through 2 years	through 3 years	through 4 years	through 5 years
Bonds	¥2,345,072	¥2,142,677	¥2,335,910	¥1,927,159	¥1,855,037

(Thousands of U.S. dollars)

				(	
	Within 1	After 1	After 2	After 3	After 4
	year	year	years	years	years
		through 2 years	through 3 years	through 4 years	through 5 years
Bonds	\$21,184,032	\$19,355,717	\$21,101,265	\$17,408,848	\$16,757,337

#### 10. Borrowed Money

Borrowed money as of 31 March 2020 consisted of the following:

(Millions of yen)

Classification of borrowed money	Balance as of	Balance as of	Average interest	Repayment
	1 April 2019	31 March 2020	rate (%)	date
Short-term borrowed money	-	-	-	-
Long-term borrowed money	¥10,000	-	-	-
(repayment within 1 year)				
Long-term borrowed money	118,000	¥203,000	0.324	9/27/2021-
(excluding repayment within 1 year)				3/16/2040
Total	¥128,000	¥203,000	-	-

Borrowed money as of 31 March 2021 consisted of the following:

(Millions of yen)

Classification of borrowed money	Balance as of	Balance as of	Average interest	Repayment
	1 April 2020	31 March 2021	rate (%)	date
Short-term borrowed money	-	-	-	-
Long-term borrowed money	-	¥1,000	0.080	9/27/2021
(repayment within 1 year)				
Long-term borrowed money	¥203,000	¥293,000	0.259	5/29/2023-
(excluding repayment within 1 year)				3/16/2040
Total	¥203,000	¥294,000	-	-

(Thousands of U.S. dollars)

Classification of borrowed money	Balance as of	Balance as of	Average interest	Repayment
	1 April 2020	31 March 2021	rate (%)	date
Short-term borrowed money	-	-	-	-
Long-term borrowed money	-	\$9,033	0.080	9/27/2021
(repayment within 1 year)				
Long-term borrowed money	\$1,833,785	2,646,793	0.259	5/29/2023-
(excluding repayment within 1 year)				3/16/2040
Total	\$1,833,785	\$2,655,827	-	-

Notes: 1. Average interest rates are calculated by dividing the total amount of interest paid by the total amount of principal multiplied by repayment years.

2. Annual schedule of repayments within five years after the fiscal year-end:

#### As of 31 March 2020

(Millions of yen)

	Within 1	After 1	After 2	After 3	After 4
	year	year	years	years	years
		through 2 years	through 3 years	through 4 years	through 5 years
Borrowed money	¥-	¥ 1,000	¥-	¥ 86,200	¥83,400

# As of 31 March 2021

(Millions of yen)

	Within 1	After 1	After 2	After 3	After 4
	year	year	years	years	years
		through 2 years	through 3 years	through 4 years	through 5 years

Borrowed money	¥1,000	¥-	¥86,200	¥ 83,400	¥88,000
	11,000	1	100,200	1 05,100	100,000

# (Thousands of U.S. dollars)

	Within 1	After 1	After 2	After 3	After 4
	year	year	years	years	years
		through 2 years	through 3 years	through 4 years	through 5 years
Borrowed money	\$9,033	\$-	\$778,681	\$753,388	\$794,941

# 11. Reserves Reserves as of 31 March 2020 consisted of the following:

(Millions of yen)

Classification	Balance as of	Increase	Decrease during	Balance as of	
of reserve	1 April 2019	during the year	Intended purpose	Other	31 March 2020
Reserve for bonuses	¥57	¥58	¥57	¥-	¥58
Reserve for bonuses for directors and corporate auditors	10	10	10	-	10
Reserve for retirement benefits	52	17	0	7	62
Reserve for retirement benefits for directors and corporate auditors	24	8	-	1	32

# Reserves as of 31 March 2021 consisted of the following:

(Millions of yen)

					(William of yell)
Classification	Balance as of	Increase	Decrease during	Balance as of	
of reserve	1 April 2020	during the year	Intended purpose	Other	31 March 2021
Reserve for bonuses	¥58	¥59	¥58	¥-	¥59
Reserve for bonuses for directors and corporate auditors	10	10	10	-	10
Reserve for retirement benefits	62	6	2	13	52
Reserve for retirement benefits for directors and corporate auditors	32	6	15	1	21

(Thousands of U.S. dollars)

Classification	Balance as of	Increase	Decrease during	the year	Balance as of
of reserve	1 April 2020	during the year	Intended purpose	Other	31 March2021
Reserve for bonuses	\$526	\$534	\$526	\$-	\$534
Reserve for bonuses for directors and corporate auditors	94	92	94	-	92
Reserve for retirement benefits	561	57	24	119	475
Reserve for retirement benefits for directors and corporate auditors	290	57	140	16	191

### 12. Reserve for Interest Rate Volatility

Reserve for interest rate volatility as of 31 March 2020 consisted of the following:

(Millions of yen)

Classification	Balance as of	Increase during	the year	Decrease during the year		Balance as
of reserve	1 April 2019		Amount provided		Amount withdrawn	of 31 March 2020
Reserve for interest rate volatility	¥2,200,000	¥-	¥-	¥-		¥2,200,000
Management account reserve for interest rate volatility	597,076	108,531		100,000	¥-	605,607
Total	¥2,797,076	¥108,531	¥-	¥100,000	¥-	¥2,805,607

Reserve for interest rate volatility as of 31 March 2021 consisted of the following:

(Millions of yen)

Classification	Balance as of	Increase during the year		Decrease du	Balance as	
of reserve	1 April 2020		Amount provided		Amount withdrawn	of 31 March 2021
Reserve for interest rate volatility	¥2,200,000	¥-	¥-	¥-		¥2,200,000
Management account reserve for interest rate volatility	605,607	95,314		60,000	¥-	640,921
Total	¥2,805,607	¥95,314	¥-	¥60,000	¥-	¥2,840,921

(Thousands of U.S. dollars)

Classification Balance as of		Increase during the year		Decrease du	Balance as	
of reserve	1 April 2020		Amount provided		Amount withdrawn	of 31 March 2021
Reserve for interest rate volatility	\$19,873,532	\$-	\$-	\$-		\$19,873,532
Management account reserve for interest rate volatility	5,470,713	861,012		542,005	\$-	5,789,719
Total	\$25,344,245	\$861,012	\$-	\$542,005	\$-	\$25,663,251

Note: The "decrease during the year" for the "Management account reserve for interest rate volatility" in the amount of 60,000 million yen (542,005 thousand U.S. dollars) consists of the payment to the national treasury in accordance with the ministerial ordinance for attribution to the national government.

#### 13. Fund for Lending Rate Reduction

Fund for lending rate reduction as of 31 March 2020 consisted of the following:

(Millions of yen)

Classification of fund	Balance as of	Increase during the year		Decrease during the year		Balance as of	
Classification of fund	1 April 2019	Amount of reserve	Amount transferred	Amount withdrawn	Others	31 March 2020	
Basic fund for lending rate reduction	¥920,287	¥6,996	¥-	¥6,996	¥-	¥920,287	
Total	¥920,287	¥6,996	¥-	¥6,996	¥-	¥920,287	

Fund for lending rate reduction as of 31 March 2021 consisted of the following:

(Millions of yen)

		Increase dur	ina	Decrease duri	,		
	Balance as of	the year		the year		Balance as of	
Classification of fund	1 April 2020	Amount of reserve	Amount transferred	Amount withdrawn	Others	31 March 2021	
Basic fund for lending rate reduction	¥920,287	¥9,041	¥-	¥9,041	¥-	¥920,287	
Total	¥920,287	¥9,041	¥-	¥9,041	¥-	¥920,287	

(Thousands of U.S. dollars)

Classification of fund	Balance as of	Increase during the year		Decrease during the year		Balance as of	
Classification of fund	1 April 2020	Amount of reserve	Amount transferred	Amount withdrawn	Others	31 March 2021	
Basic fund for lending rate reduction	\$8,313,347	\$81,672	\$-	\$81,672	\$-	\$8,313,347	
Total	\$8,313,347	\$81,672	\$-	\$81,672	\$-	\$8,313,347	

- Notes: 1. The "amount of reserve" in the "increase during the year" for the "basic fund for lending rate reduction" represents the payment of the amount stipulated in Article 46, Section 1 of the Law and received in accordance with Article 46, Section 2 of the Law.
  - 2. The "amount withdrawn" in the "decrease during the year" for the "basic fund for lending rate reduction" represents the payment of the amount reduced in the fund for interest rate reduction pursuant to the provisions of Article 46, Section 6 of the Law.

#### 14. Reserve for Retirement Benefits

As of and for the year ended 31 March 2020

#### (1) Outline of retirement benefits system

The JFM has a defined benefit plan that contributes to the Corporate Pension Fund and offers lump-sum payments upon retirement of employees and a defined contribution plan. The reserve for retirement benefits and pension expenses are calculated using the simplified method.

#### (2) Defined benefit plan

(a) Reconciliation of outstanding amounts of reserve for retirement benefits:

Reserve for retirement benefits at the beginning of the fiscal year:

Pension expenses:

Employee retirement benefits paid:

Contributions to the defined benefit plan:

Reserve for retirement benefits at the end of the fiscal year:

52 million yen

0 million yen

7 million yen

62 million yen

(b) Retirement benefit obligation, plan assets, and reconciliation of retirement benefit asset and liability

Funded retirement benefit obligation:

Plan assets:

Balance:

Unfunded retirement benefit obligation:

184 million yen
(168) million yen
15 million yen
46 million yen

Net liability for retirement benefits in the balance sheet:	62 million yen
Reserve for retirement benefits at the end of the fiscal year:	62 million yen
Net liability for retirement benefits in the balance sheet:	62 million yen

(c) Profit and loss associated with employee retirement benefits
Pension expenses calculated based on the simplified method: 17million yen

#### As of and for the year ended 31 March 2021

#### (1) Outline of retirement benefits system

The JFM has a defined benefit plan that contributes to the Corporate Pension Fund and offers lump-sum payments upon retirement of employees and a defined contribution plan. The reserve for retirement benefits and pension expenses are calculated using the simplified method.

# (2) Defined benefit plan

(a) Reconciliation of outstanding amounts of reserve for retirement benefits:

Reserve for retirement benefits at the beginning of the fiscal year:	62 million yen	(561 thousand U.S. dollars)
Pension expenses:	0 million yen	(5 thousand U.S. dollars)
Employee retirement benefits paid:	2 million yen	(24 thousand U.S. dollars)
Contributions to the defined benefit plan:	7 million yen	(67 thousand U.S. dollars)
Reserve for retirement benefits at the end of the fiscal year:	52 million yen	(475 thousand U.S. dollars)

(b) Retirement benefit obligation, plan assets, and reconciliation of retirement benefit asset and liability

Funded retirement benefit obligation:	184 million yen	(1,663 thousand U.S. dollars)
Plan assets:	(181) million yen	((1,638 thousand U.S. dollars)
Balance:	2 million yen	(25 thousand U.S. dollars)
Unfunded retirement benefit obligation:	49 million yen	(450 thousand U.S. dollars)
Net liability for retirement benefits in the balance sheet:	52 million yen	(475 thousand U.S. dollars)
Reserve for retirement benefits at the end of the fiscal year:	52 million yen	(475 thousand U.S. dollars)
Net liability for retirement benefits in the balance sheet:	52 million yen	(475 thousand U.S. dollars)

#### (c) Profit and loss associated with employee retirement benefits

Pension expenses calculated based on the simplified method: 0 million yen (5 thousand U.S. dollars)

#### 15. Net Income by Account

(For the year ended 31 March 2020)

Net income of the general account was 25,767 million yen, while there was no net income of management account.

#### (For the year ended 31 March 2021)

Net income of the general account was 27,388 million yen (247,414 thousand U.S. dollars), while there was no net income of management account.

16. Information by Account (Balance sheets)

Balance sheets of general account and management account as of 31 March 2020 were as follows:

(Millions of yen) Offset Item General account Total Management account (Assets) ¥16,640,828 ¥6,758,787 ¥23,399,615 Loans 365,500 Securities 365,500 Cash and bank deposits 557,437 557,437 12,391 Cash collateral paid for financial 12,391 instruments Other assets 3,682 4,199 7,881 Tangible fixed assets 2,777 2,777 Intangible fixed assets 1,097 1,097 Due from general account 582,840 ¥(582,840) 17,583,713 24,346,700 Total assets 7,345,827 (582,840)(Liabilities) 13,351,373 6,662,089 20,013,462 Bonds 203,000 203,000 Borrowed money Cash collateral received for financial 58,073 58,073 instruments Other liabilities 1,889 3,150 5,040 Reserve for bonuses 58 Reserve for bonuses for directors and 10 10 corporate auditors Reserve for retirement benefits 62 62 Reserve for retirement benefits for 32 32 directors and corporate auditors Fund for lending rate reduction 920,287 920,287 Basic fund for lending rate reduction 920,287 920,287 Due to management account 582,840 (582,840)Reserves under special laws 2,200,000 622,777 2,822,777 Reserve for interest rate volatility 2,200,000 2,200,000 605,607 605,607 Management account reserve for interest rate volatility 17,169 Reserve for interest rate reduction 17,169 Total liabilities 17,317,625 7,288,018 (582,840)24,022,803 (Net Assets) 16,602 16,602 Capital Retained earnings 238,383 238,383 General account surplus reserve 238,383 238,383 Valuation, translation adjustments and 11,101 11,101 57,808 Management account surplus reserve 57,808 266,087 57,808 323,896 Total net assets Total liabilities and net assets ¥17,583,713 ¥7,345,827 ¥(582,840) ¥24,346,700 Balance sheets of general account and management account as of 31 March 2021 were as follows:

(Millions of yen)

¥17,329,790 593,000 1,106,432 3,282 3,381 2,654 933	Management account ¥5,814,599	Offset	Total \(\pmathrm{\pmath
593,000 1,106,432 3,282 3,381 2,654	¥5,814,599		593,000 1,106,432
593,000 1,106,432 3,282 3,381 2,654			593,000 1,106,432
593,000 1,106,432 3,282 3,381 2,654			593,000 1,106,432
1,106,432 3,282 3,381 2,654	3,533		1,106,432
3,282 3,381 2,654	3,533		
3,381 2,654	3,533		3,282
2,654	3,533		·
2,654	3,533		
			6,914
022			2,654
933			933
	600,823	¥(600,823)	
19,039,474	6,418,956	(600,823)	24,857,606
14,706,147	5,704,619		20,410,767
	, ,		294,000
· ·			33,480
,			
1 779	2 891		4,670
	2,001		59
			10
10			10
52			52
			21
21			21
020 207			020 207
			920,287
		((00,000)	920,287
· ·		(600,823)	
	653,636		2,853,636
2,200,000			2,200,000
	640,921		640,921
	12,714		12,714
18,756,661	6,361,147	(600,823)	24,516,985
16,602			16,602
			265,772
			265,772
			437
.57			.5,
	57,808		57,808
282,812	57,808		340,621
¥19,039,474	¥6,418,956	¥(600,823)	¥24,857,606
	14,706,147 294,000 33,480 1,779 59 10 52 21 920,287 920,287 600,823 2,200,000 2,200,000 18,756,661 16,602 265,772 265,772 437	14,706,147 294,000 33,480 1,779 59 10 52 21 920,287 920,287 600,823 2,200,000 2,200,000 2,200,000 12,714 18,756,661 6,361,147 16,602 265,772 265,772 437 57,808 282,812 57,808	14,706,147 294,000 33,480 1,779 59 10 52 21 920,287 920,287 600,823 2,200,000 640,921 12,714 18,756,661 6,361,147 (600,823) 16,602 265,772 265,772 437 57,808 282,812 5,704,619 (600,823) (600,823) (600,823)

(Thousands of U.S. dollars)

(Thousands of U.S. dollars)					
Item	General account	Management	Offset	Total	
(Agasta)		account			
(Assets)	¢156547.227	¢50.505.740		#200 072 077	
Loans	\$156,547,337	\$52,525,740		\$209,073,077	
Securities	5,356,820			5,356,820	
Cash and bank deposits	9,994,870			9,994,870	
Cash collateral paid for financial	29,648			29,648	
instruments					
Other assets	30,549	31,917		62,466	
Tangible fixed assets	23,980			23,980	
Intangible fixed assets	8,432			8,432	
Due from general account		5,427,495	\$(5,427,495)		
Total assets	171,991,636	57,985,152	(5,427,495)	224,549,293	
(Liabilities)					
Bonds	132,846,863	51,532,244		184,379,107	
Borrowed money	2,655,827			2,655,827	
Cash collateral received for financial	302,439			302,439	
instruments	502,109			202,.27	
Other liabilities	16,076	26,118		42,194	
Reserve for bonuses	534	20,110		534	
Reserve for bonuses for directors and	92			92	
corporate auditors	)2			)2	
Reserve for retirement benefits	475			475	
Reserve for retirement benefits for	191			191	
	191			191	
directors and corporate auditors	0 212 247			0 212 247	
Fund for lending rate reduction	8,313,347			8,313,347	
Basic fund for lending rate reduction	8,313,347		(5.427.405)	8,313,347	
Due to management account	5,427,495	5.004.577	(5,427,495)	25 770 100	
Reserves under special laws	19,873,532	5,904,577		25,778,109	
Reserve for interest rate volatility	19,873,532			19,873,532	
Management account reserve for		5,789,719		5,789,719	
interest rate volatility		114050		114.050	
Reserve for interest rate reduction		114,858		114,858	
Total liabilities	169,436,871	57,462,939	(5,427,495)	221,472,315	
(Net Assets)					
Capital	149,974			149,974	
Retained earnings	2,400,836			2,400,836	
General account surplus reserve	2,400,836			2,400,836	
Valuation, translation adjustments and	3,955			3,955	
others	, , , , , , , , , , , , , , , , , , , ,				
Management account surplus reserve		522,213		522,213	
Total net assets	2,554,765	522,213		3,076,978	
Total liabilities and net assets	\$171,991,636	\$57,985,152	\$(5,427,495)	\$224,549,293	
İ	i	i	l	l '	

Notes: 1. General account and management account

In accordance with the provisions of Article 13, Section 1 of the Supplementary Provisions of the Law, management account is used to conduct administration, collection and other related operations of the assets that the JFM inherited from the Predecessor (management of the assets of the Predecessor).

Management account is separated from the other account (general account) pursuant to the provisions of Article 13, Section 3 of the Supplementary Provisions of the Law.

- 2. General account surplus reserve and management account surplus reserve
  - "Net income" of the general account is posted as "General account surplus reserve" in accordance with the provisions of Article 39, Section 1 of the Law, while "Net income" of management account is posted as "Management account surplus reserve" in accordance with the provisions of Article 13, Section 8 of the Supplementary Provisions of the Law.
- 3. Due from general account and due to management account
  These amounts represent funds lent between the general account and management account pursuant to the provisions
  of Article 13, Section 4 of the Supplementary Provisions of the Law.

# 17. Information by Account (Statements of income)

Statements of income of general account and management account from 1 April 2019 through 31 March 2020 were as follows: (Millions of yen)

				(Millions of yen)
Item	General account	Management	Offset	Total
		account		
Income	¥133,662	¥162,962	¥(6,897)	¥289,727
Interest income	126,123	156,499		282,623
Fees and commissions	87			87
Other operating income	8			8
Other income	7,008			7,008
Contributions from fund for lending	6,996			6,996
rate reduction				
Others	12			12
Administrative fee for management	434		(434)	
account			, ,	
Interest on due from general account		8	(8)	
Transfer from general account for fund		6,454	(6,454)	
for lending rate reduction			, ,	
Expenses	107,871	59,690	(6,897)	160,663
Interest expenses	95,472	58,798		154,271
Fees and commissions	179	119		299
Other operating expenses	2,627	299		2,926
General and administrative expenses	3,128	38		3,166
Interest on due to management account	8		(8)	
Transfer to management account for	6,454		(6,454)	
fund for lending rate reduction				
Administrative fee for management		434	(434)	
account				
Ordinary income	25,791	103,272	-	129,063
		105.250		105.050
Special gains	-	105,259	-	105,259
Reversal of management account		100,000		100,000
reserve for interest rate volatility		5.250		5.250
Reversal of reserve for interest rate		5,259		5,259
reduction				
Special losses	23	208,531		208,555
Loss on disposal of fixed assets	23	200,331	_	208,333
Provision for management account	23	108,531		108,531
reserve for interest rate volatility		100,551		100,331
Payment to national treasury		100,000		100,000
1 ayment to national fleasury		100,000		100,000
Net income	¥25,767	¥-	¥-	¥25,767
	123,707		1	123,707
	1	ı	1	i l

Statements of income of general account and management account from 1 April 2020 through 31 March 2021 were as follows:

(Millions of yen)

		1	T = 00	(Millions of yen)
Item	General account	Management	Offset	Total
		account		
Income	¥127,026	¥138,908	¥(6,011)	¥259,923
Interest income	117,492	133,288		250,780
Fees and commissions	83			83
Other operating income	7			7
Other income	9,052			9,052
Contributions from fund for lending	9,041			9,041
rate reduction				
Others	11			11
Administrative fee for management	391		(391)	
account				
Interest on due from general account		5	(5)	
Transfer from general account for fund		5,615	(5,615)	
for lending rate reduction				
Expenses	99,637	48,049	(6,011)	141,675
Interest expenses	87,135	47,445		134,580
Fees and commissions	189	102		292
Other operating expenses	3,622	91		3,713
General and administrative expenses	3,069	19		3,088
Other expenses	0			0
Interest on due to management account	5		(5)	
Transfer to management account for	5,615		(5,615)	
fund for lending rate reduction				
Administrative fee for general account		391	(391)	
Ordinary income	27,388	90,859	-	118,247
Special gains	_	64,454	_	64,454
Reversal of management account		60,000		60,000
reserve for interest rate volatility		00,000		00,000
Reversal of reserve for interest rate		4,454		4,454
reduction		,,		,,,,,
Special losses	-	155,314	-	155,314
Loss on disposal of fixed assets				
Provision for management account		95,314		95,314
reserve for interest rate volatility				
Payment to national treasury		60,000		60,000
Not in some	V27 200	v	v	V27 200
Net income	¥27,388	¥-	¥-	¥27,388

(Thousands of U.S. dollar				
Item	General account	Management	Offset	Total
7	¢1 147 402	account	¢(54.202)	¢ 2 247 000
Income	\$1,147,483	\$1,254,817	\$(54,302)	\$ 2,347,998
Interest income	1,061,360	1,204,047		2,265,407
Fees and commissions	750			750
Other operating income	68			68
Other income	81,773			81,773
Contributions from fund for lending rate reduction	81,672			81,672
Others	101			101
Administrative fee for management account	3,532		(3,532)	
Interest on due from general account		45	(45)	
Transfer from general account for fund for lending rate reduction		50,725	(50,725)	
Expenses	900,069	434,047	(54,302)	1,279,814
Interest expenses	787,133	428,592		1,215,725
Fees and commissions	1,716	925		2,641
Other operating expenses	32,724	823		33,547
General and administrative expenses Other expenses	27,726	175		27,901
Interest on due to management account	45		(45)	
Transfer to management account for fund for lending rate reduction	50,725		(50,725)	
Administrative fee for general account		3,532	(3,532)	
Ordinary income	247,414	820,770	-	1,068,184
Special gains	_	582,247	_	582,247
Reversal of management account		542,005		542,005
reserve for interest rate volatility		3 12,003		3 12,003
Reversal of reserve for interest rate reduction		40,242		40,242
Special losses	-	1,403,017	-	1,403,017
Loss on disposal of fixed assets Provision for management account		861,012		861,012
reserve for interest rate volatility Payment to national treasury		542,005		542,005
Net income	\$247,414	\$-	\$-	\$247,414

# 18. Fair Value of Marketable Securities

Marketable held-to-maturity securities as of 31 March 2020 consisted of the following:

(Millions of yen)

	Туре	Book value	Fair value	Difference
Securities with fair values exceeding	-	-	-	-
the balance sheet				
amount	Sub total	-	1	1
Securities with fair values that do not	Negotiable certificates of deposit	¥365,500	¥365,500	-
exceed the balance sheet amount	Sub total	365,500	365,500	-
	Total	¥365,500	¥365,500	•

Marketable held-to-maturity securities as of 31 March 2021 consisted of the following:

(Millions of yen)

	Туре	Book value	Fair value	Difference
Securities with fair values exceeding the balance sheet			-	-
amount	Sub total	-	-	-
Securities with fair values that do not	Negotiable certificates of deposit	¥593,000	¥593,000	-
exceed the balance sheet amount	Sub total	593,000	593,000	-
	Total	¥593,000	¥593,000	-

(Thousands of U.S. dollars)

	Туре	Book value	Fair value	Difference
Securities with fair values exceeding	-	-		•
the balance sheet	C1- 4-4-1			
amount	Sub total	-	-	-
Securities with fair values that do not	Negotiable certificates of deposit	\$5,356,820	\$5,356,820	-
exceed the balance sheet amount	Sub total	5,356,820	5,356,820	-
	Total	\$5,356,820	\$5,356,820	-

#### 19. Information on Derivative Transactions

(1) Types of derivative transactions

Derivative transactions entered into by the JFM are interest rate swaps for interest rate related transactions, and currency swaps and foreign exchange forward contracts for currency related transactions.

(2) Policies and purposes of derivative transactions

The JFM uses interest rate swaps, currency swaps and foreign exchange forward contracts as a means of hedging exposure to interest rate and foreign exchange fluctuation risks, and does not enter into derivatives for speculative purposes.

Interest rate swaps are used to hedge exposure to interest rate risk on funding activities. Currency swaps and foreign exchange forward contracts are used to hedge exposure to foreign exchange risk associated with issuance of foreign currency-denominated bonds and foreign currency-denominated deposits.

Hedge accounting is applied to interest rate swaps, currency swaps and foreign exchange contracts.

#### (a) Hedge accounting method

Interest rate swaps used to hedge the risk of interest rate fluctuations that qualify for hedge accounting and meet specific matching criteria are not measured at fair value, but the differential paid or received under the swap agreements is recognized and included in interest expense or income. If swap contracts or forward contracts used to hedge the risk of foreign currency fluctuation qualify for deferral hedge accounting, the foreign currency-denominated assets and liabilities are translated at the contracted rate.

- (b) Hedging instruments and hedged items
  - (i) Hedging instruments: Interest rate swaps

Hedged items: Bonds and long-term borrowed money

(ii) Hedging instruments: Currency swaps

Hedged items: Foreign currency-denominated bonds

(iii) Hedging instruments: Foreign exchange forward contracts

Hedged items: Foreign currency-denominated bank deposits

#### (c) Hedging policy

The JFM uses hedging instruments as a means of hedging exposure to interest rate risk and foreign exchange risk. Hedged items are identified by each individual contract.

As a means of hedging foreign exchange fluctuation risks associated with the receipt of interest and principal of foreign currency-denominated bank deposits, a foreign exchange forward contract is entered into at the time of each deposit to hedge the risks.

#### (d) Assessment of hedge effectiveness

The JFM ensures hedging instruments and hedged items have the same major terms when entering into hedge transactions to offset market fluctuation risks associated with bonds and long-term borrowed money.

Accordingly, The JFM deems these to be highly effective and thus does not assess effectiveness. Moreover, a periodic assessment of hedge effectiveness for interest rate swaps and currency swaps and forward contracts that qualify for deferral hedge accounting is omitted when the exceptional accrual method is applied.

# (3) Risks on derivative transactions

Major risks on derivative transactions are market risk and credit risk. Market risk is the risk of future revenue fluctuations due to market value changes. Credit risk is the risk of losses incurred when counterparties are unable to fulfill their contracts due to bankruptcy or other reasons.

As for derivative transactions used for hedging purposes, market risk is offset by the corresponding change in the underlying hedged items.

The JFM enters into ISDA Master Agreements and CSA with financial institutions, which are its derivative transactions counterparties, to reduce credit risk. Moreover, The JFM constantly monitors restructuring costs of the transactions and the counterparties' credit profiles, and deals with multiple counterparties.

#### (4) Risk management system for derivative transactions

Execution and management of derivative transactions are conducted by the Finance Department of The JFM with the approval of persons in charge in accordance with the operational guidelines which specify transaction authority and limits on the transaction amount.

Additionally, the total amount of derivative transactions, the status of risks, the assessed fair value, and the credit risk on counterparties are regularly reported to the Integrated Risk Management Committee.



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# **Independent Auditor's Report**

The President
Japan Finance Organization for Municipalities

# **Opinion**

Pursuant to Article 37, paragraph 1 of the Japan Finance Organization for Municipalities Law (the Law), we have audited the accompanying financial statements of Japan Finance Organization for Municipalities (the JFM), which comprise the balance sheets as at March 31, 2020 and 2021, and the statements of income, appropriation of profit, changes in net assets, and cash flows for the years then ended, and notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the JFM as at March 31, 2020 and 2021, and its financial performance and its cash flows for the years then ended in accordance with the Law and regulations applicable to JFM and accounting principles generally accepted in Japan.

# **Basis for Opinion**

We conducted our audit in accordance with auditing standards generally accepted in Japan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the JFM in accordance with the ethical requirements that are relevant to our audit of the financial statements in Japan, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

# Responsibilities of the President, the Corporate Auditors for the Financial Statements

The President is responsible for the preparation and fair presentation of these financial statements in accordance with the Law and regulations applicable to JFM and accounting principles generally accepted in Japan, and for such internal control as the President determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the President is responsible for assessing the JFM's ability to continue as a going concern and disclosing, as required by the Law and regulations applicable to JFM and accounting principles generally accepted in Japan, matters related to going concern.

The Corporate Auditors are responsible for overseeing the JFM's financial reporting process.



# Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with auditing standards generally accepted in Japan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
- Consider internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances for our risk assessments, while the purpose of the audit of the financial statements is not expressing an opinion on the effectiveness of the JFM's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the President.
- Conclude on the appropriateness of the President's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the JFM's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the JFM to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation in accordance with the Law and regulations applicable to JFM and accounting principles generally accepted in Japan.

We communicate with the Corporate Auditors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Corporate Auditors with a statement that we have complied with the ethical requirements regarding independence that are relevant to our audit of the financial statements in Japan, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

# Interest Required to Be Disclosed by the Certified Public Accountants Act of Japan

Our firm and its designated engagement partners do not have any interest in the JFM which is required to be disclosed pursuant to the provisions of the Certified Public Accountants Act of Japan.



# **Convenience Translation**

The U.S. dollar amounts in the accompanying financial statements with respect to the year ended March 31, 2021 are presented solely for convenience. Our audit also included the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made on the basis described in Note 1 to the financial statements.

Ernst & Young ShinNihon LLC Tokyo, Japan

May 31, 2021

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Designated Engagement Partner
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